Cabinet & Enclosure Components, Accessories









ELKOMSAN

Catalog 2015 / 2016

About Us

Commencing its business activity in 1986, **ELKOMSAN** has been active in the fields of Electronics, White Goods, Lighting Luminaires and Cabinet & Enclosure Components' Industries. Since then, ELKOMSAN had worked together and carried out important projects with the leading brand names and companies in these fields in Turkey and the world.

ELKOMSAN Manufacturing Plant equipped with the latest technologies is located in Istanbul, Sancaktepe on covered area of 7.500 m^2. All production facilities; plastic injection, zinc-die injection, metal cutting and bending processes, design and manufacturing of moulds are fulfilled at its own facility.

ELKOMSAN, aiming to manufacture innovative, reliable and high quality new range of products has been continuing its investment. To satisfy all their demands of its business partners and the employees, **ELKOMSAN** has obtained international certificates of quality management ISO 9001, ISO 14001, OHSAS 18001 and national and international quality standard certificates.

We will continue to stand by our products and words with **ELKOMSAN** brand name. Our values, character, highly qualified and experienced work force make us "reliable business partner" in the field of Cabinet and Enclosure Components, and we will carry it forward every day as our main principle.

ELKOMSAN
Elektronik Komponent Sanayi ve Ticaret A.Ş.

Quality Policy

Care for research and development with notion of “developing products for tomorrow not today”, closely follow the technology, expectations, and be ready to meet them in a timely manner,

Meet demands of our customers; using materials and workmanship in compliance with high national and international quality standards, reliable design that facilitates usage, and highly effective products,

Establish direct contact with customers, suppliers, employees, and end-users of our products, and continually develop and renew them in line with feedback and expectations,

Being faithful to principles of honesty, transparency, loyalty to promises, trade customs and rules, care for moral values, people, and environment at every stage of our activities,

Provide safe and peaceful working environment for our employees, where they can further advance themselves, and ensure creativity in what they do,

Make **ELKOMSAN** as reliable, preferred and reference brand name with continually developing value in Turkish and world markets.



Our Targets

At Cabinet and Enclosure Components' Sector:

- being “the complete solution partner” meeting all needs of our business partners.
- providing “the best product” to our business partners in design, quality, easy, fast and safe mounting at reasonable price,
- being “the reliable and reference brand name” in quality.



Production

- Mold Production
- Plastic Injection
- Zinc - Die Injection
- Metal Forming and Turning
- Assembly
- Quality Control













The Sectors we are Serving

- Electrical Enclosures
- IT Enclosures
- Electrical Transformers
- HVAC Systems
- Rack Cabinets
- Uninterruptible Power Supplies
- Generators
- Compressors
- Industrial Machinery
- Construction and Mining Equipments
- Transportation Vehicles













Certificates



CERTIFICATE

TÜV AUSTRIA

Management system as per
TS EN ISO 9001:2008

ELKOMSAN

ELKOMSAN ELEKTRONİK KOMPONENT SAN. VE TİC. A.Ş.
Merve Mah. Necip Fazıl Cad. No:8/E Yenidoğan
TR-34760 SANCAKTEPE / İSTANBUL

Production and sales of Indoor and Outdoor Lighting Luminaries;
Locks, Hinges and Other Accessories for Electric, Electronic,
Automotive and Furniture sectors;
Caps for Aluminum and Laminate Tubes.

CEOC INTERNATIONAL



CERTIFICATE

TÜV AUSTRIA

Management system as per
TS EN ISO 14001:2004

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Merve Mah. Necip Fazıl Cad. No:8/E Yenidoğan
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CEOC INTERNATIONAL



CERTIFICATE

TÜV AUSTRIA

Management system as per
TS OHSAS 18001:2007

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Automotive and Furniture sectors;
Caps for Aluminum and Laminate Tubes.

CEOC INTERNATIONAL

Symbols

RoHS
RoHS compliant


Inside Gasketing Application


Outside Gasketing Application

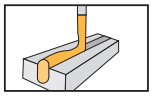
LH/RH
Right / Left Hand Side

RH
Right Hand Side

LH
Left Hand Side

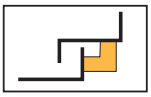

Earthing


Padlock Applicable

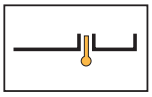

Liquid Gasketing

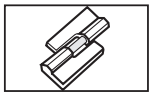

Leaf Hinge


Concealed Hinge


Side Hinge


Corner Hinge


Hinge for Adjacent Cabinet


Lift-off Hinge

IP 20
IP 20 compliant

IP 40
IP 40 compliant

IP 44
IP 44 compliant

IP 54
IP 54 compliant

IP 65
IP 65 compliant

IP 55
IP 55 compliant

2 D
2 Dimensions Adjustable

3 D
3 Dimensions Adjustable

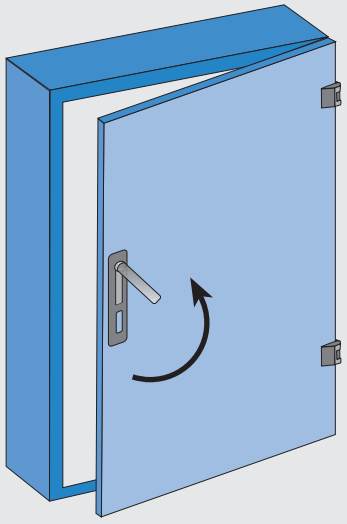
Complete Metal
Complete Zinc-die

Complete Plastic
Complete Polyamide

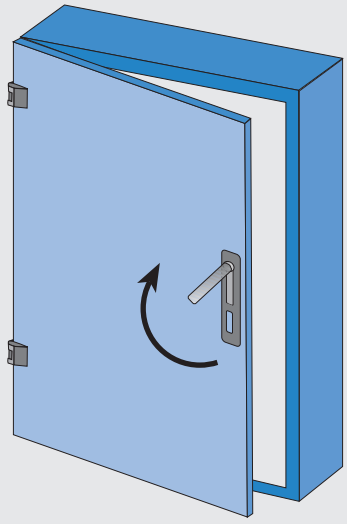
Notes

- All dimensions listed in the catalogue is read in milimetres (mm).
- Elkomsan keeps the right to make any change at any product in the catalogue without pre-information.
- All materials used in production are in compliance with RoHS.
- Design, picture or any part of the catalogue can not be used by a third party without written permission by Elkomsan.
- Please contact Sales Representative for any product not listed in the catalogue.

Door Locking Directions



Right Hand Side



Left Hand Side

INDEX

















1 - Quarter Turns .....

2- Swinghandles .....

3- Cams, Rods, Accessories .....

4- Rod Latch Systems .....

5- Leaf Hinges .....

6- Concealed Hinges .....

7- Side Hinges .....

8- Corner Hinges .....

9- Gaskets .....

10- Handles .....

11- Latches and Miscellaneous Locks .....

12- HVAC Locks and Accessories .....

13- Accessories .....

14- Stainless Steel Products .....

15- Power Distribution Units (PDU) .....

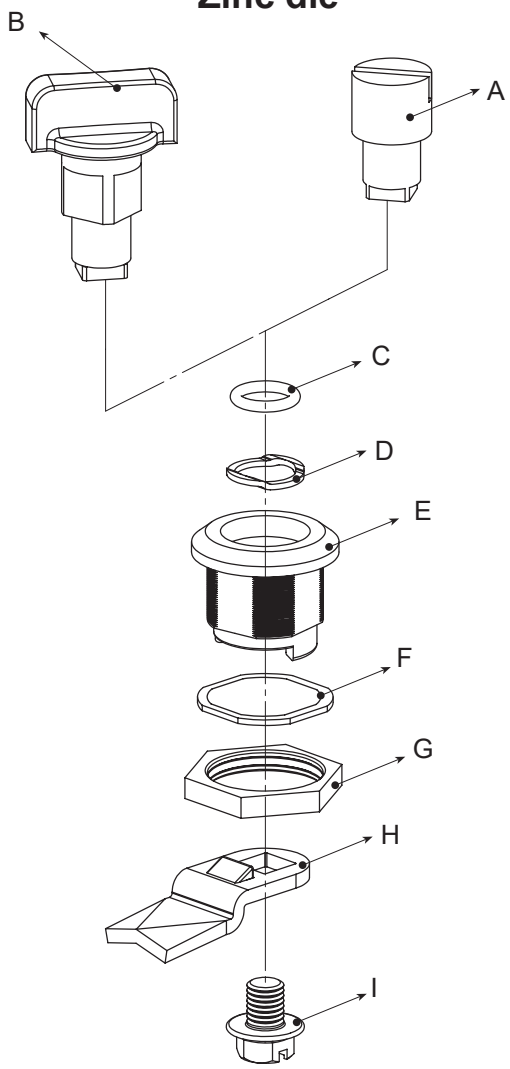
16- Panel and Cabinet Lighting Luminaires .

10
46
78
92
138
162
188
200
218
232
244
272
306
328
376
396

Quarter Turns

GH = 13,5 Assembly

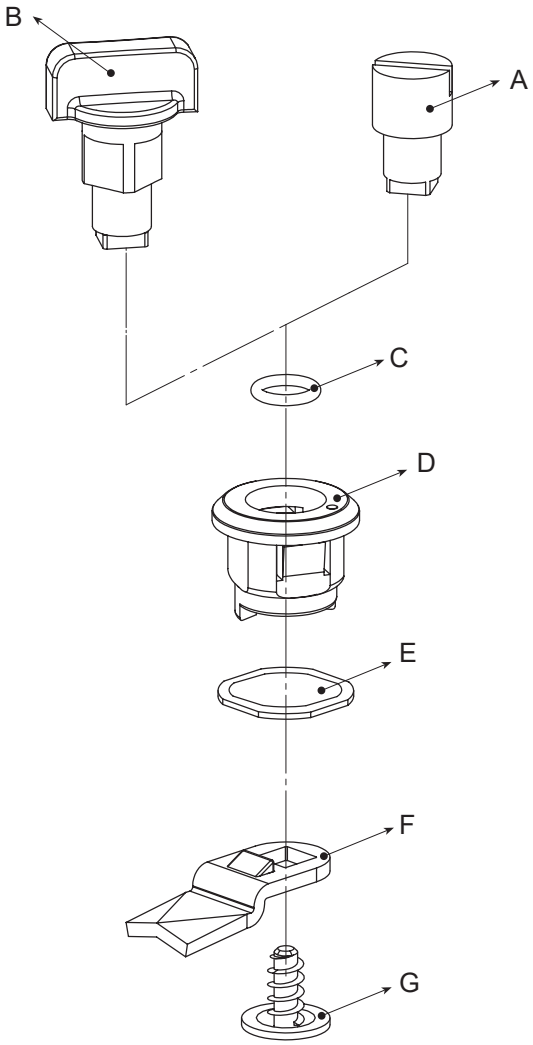
Zinc die



Zinc die

A	: Insert (Zinc die)
B	: Wing knob (Zinc die)
C	: O'ring
D	: Wavw washer
E	: Housing (Zinc die)
F	: Sealing gasket
G	: Nut (Zinc die)
H	: Cam (Steel)
I	: Screw

Plastic



Plastik

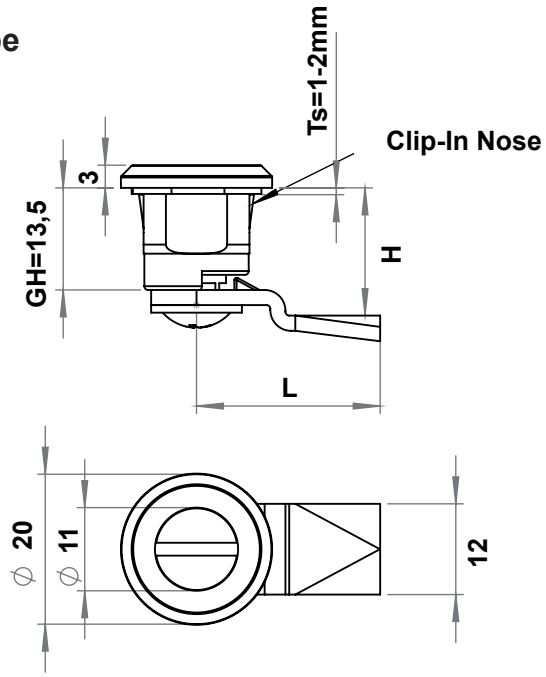
A	: Insert (PA)
B	: Wing knob (PA)
C	: O'ring
D	: Housing (PA)
E	: Sealing gasket
F	: Cam (Steel)
G	: Screw

Housing				
Housing, Nut, Seal, Screw, O-ring, Wave washer	**Zinc die Black Coated**	**Zinc die Chrome Plated**	**Plastic (PA)**	**Clip-in Plastic (PA)**
Version A Cutout	1825 - 300	1825 - 200	1835 - 000	1815 - 000
Version B Cutout	1824 - 300	1824 - 200	1834 - 000	1814 - 000

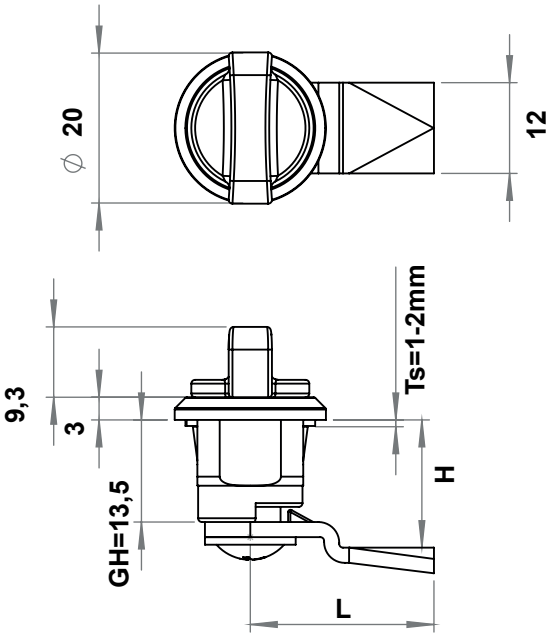
Insert				
	Insert Types	**Zinc die Black Coated**	**Zinc die Chrome Plated**	**Plastic (PA)**
◇	Square 6	1735 - 001	1725 - 001	1715 - 001
△	Triangular 6,5	1735 - 002	1725 - 002	1715 - 002
⊘	Slotted	1735 - 003	1725 - 003	1715 - 003
⊖	Wing knob	1735 - 004	1725 - 004	1715 - 004

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Insert Type



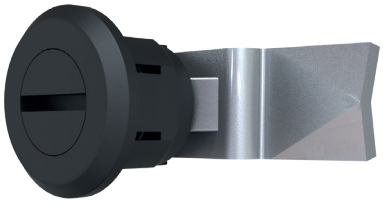
Wing Knob Type



1814 - 1815 - Clip-In, Quarter Turn GH=13,5

	Insert Types	Version A Cutout	Version B Cutout
◇	Square 6	1815 - 001 - xxx	1814 - 001 - xxx
△	Triangular 6,5	1815 - 002 - xxx	1814 - 002 - xxx
⊘	Slotted	1815 - 003 - xxx	1814 - 003 - xxx
⊖	Wing knob	1815 - 004 - xxx	1814 - 004 - xxx

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Quarter Turns

MATERIAL

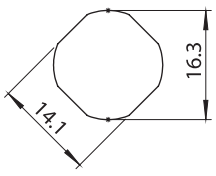
Housing : Polyamide (PA6 GFR30), black
Insert : Polyamide (PA6 GFR30), black
Wing knob : Polyamide (PA6 GFR30), black
Cam : Steel, zinc plated

OPTIONS

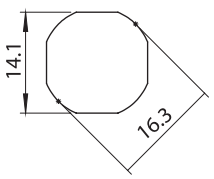
Cams :
Keys :

Suitable Cams				
Item Number	XXX	CH (mm)	L (mm)	GH=13,5 H (mm)
1900-604	604	-6	24	7,5
1900-602	602	0	24	13,5
1900-607	607	0	32	13,5
1900-606	606	0	33	13,5
1900-603	603	6	24	19,5

CUTOUT



Version A



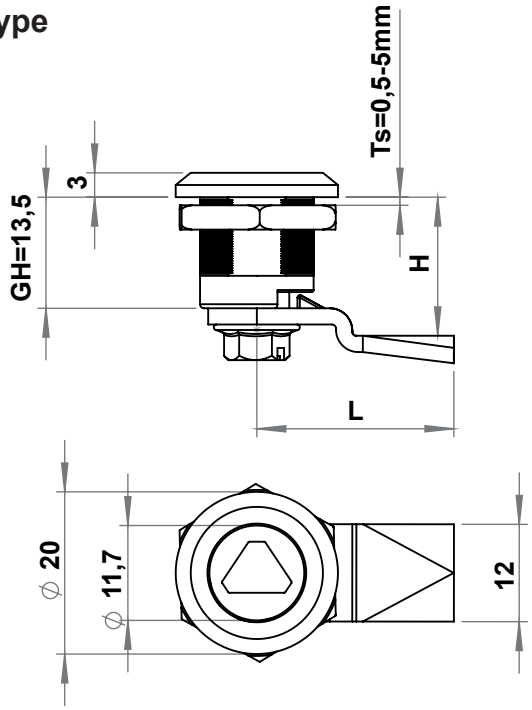
Version B

IP 44 | LH/RH | RoHS

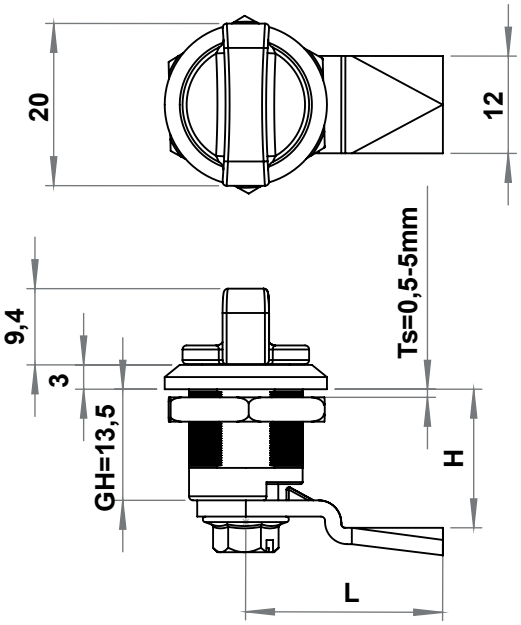




Insert Type



Wing Knob Type



MATERIAL

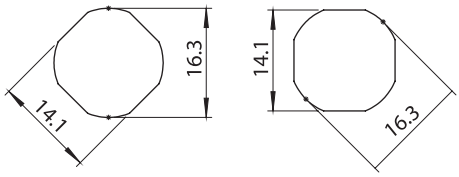
Housing : Polyamide (PA6 GFR30), black
Insert : Polyamide (PA6 GFR30), black
Wing knob: Polyamide (PA6 GFR30), black
Nut : Zinc die, zinc plated
Cam : Steel, zinc plated

OPTIONS

Cams :
Keys :

Suitable Cams				
Item Number	XXX	CH (mm)	L (mm)	GH=13,5 H (mm)
1900-604	604	-6	24	7,5
1900-602	602	0	24	13,5
1900-607	607	0	32	13,5
1900-606	606	0	33	13,5
1900-603	603	6	24	19,5

CUTOUT



Version A Version B

IP 65 | LH/RH | RoHS

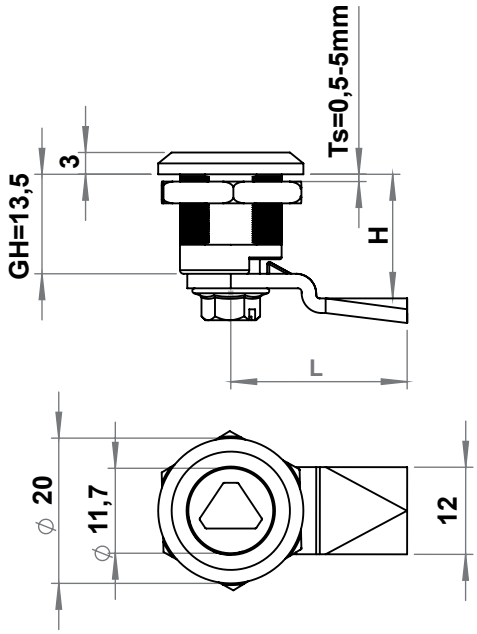
1834 - 1835 - Quarter Turn GH=13,5

	Insert Types	Version A Cutout	Version B Cutout
◇	Square 6	1835 - 101 - xxx	1834 - 101 - xxx
△	Triangular 6,5	1835 - 102 - xxx	1834 - 102 - xxx
⊘	Slotted	1835 - 103 - xxx	1834 - 103 - xxx
⊖	Wing knob	1835 - 104 - xxx	1834 - 104 - xxx

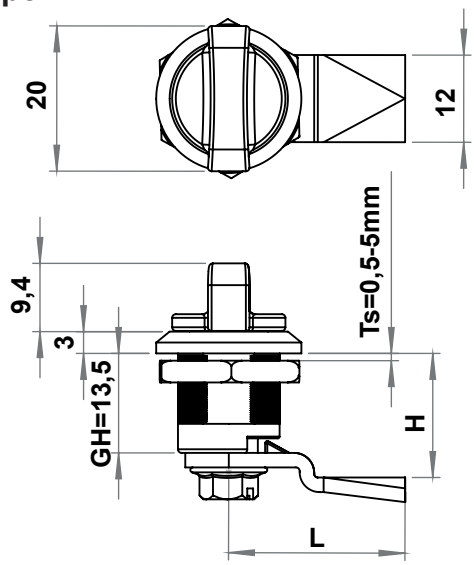
You may chose the XXX section, on the side of the page.

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Insert Type



Wing Knob Type

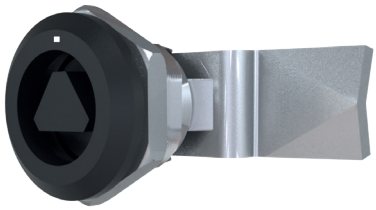


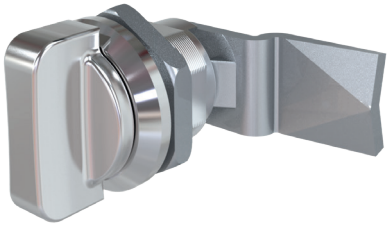
1824 - 1825 - Quarter Turn GH=13,5

Version A Cutout			
	Insert Types	Zinc die, Chrome Plated	Zinc die, Black coated
◇	Square 6	1825 - 201 - xxx	1825 - 301 - xxx
△	Triangular 6,5	1825 - 202 - xxx	1825 - 302 - xxx
⊘	Slotted	1825 - 203 - xxx	1825 - 303 - xxx
⊖	Wing knob	1825 - 204 - xxx	1825 - 304 - xxx

Version B Cutout			
	Insert Types	Zinc die, Chrome Plated	Zinc die, Black coated
◇	Square 6	1824 - 201 - xxx	1824 - 301 - xxx
△	Triangular 6,5	1824 - 202 - xxx	1824 - 302 - xxx
⊘	Slotted	1824 - 203 - xxx	1824 - 303 - xxx
⊖	Wing knob	1824 - 204 - xxx	1824 - 304 - xxx

You may chose the XXX section, on the side of the page.





Quarter Turns

MATERIAL

Housing : Zinc die, chrome plated or black coated
Insert : Polyamide (PA6 GFR30), black
Wing knob : Zinc die, chrome plated or black coated
Somun : Zinc die, zinc plated
Cam : Steel, zinc plated

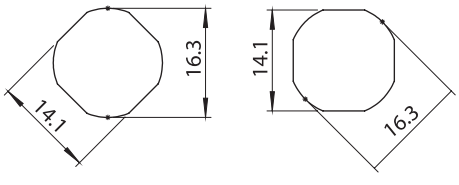
* Stainless Steel version is available

OPTIONS

Cams :
Keys :

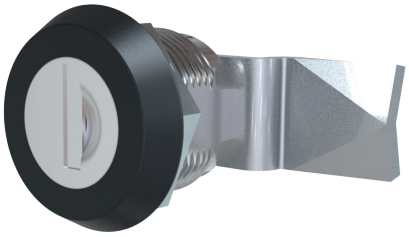
Suitable Cams				
Item Number	XXX	CH (mm)	L (mm)	GH=13,5 H (mm)
1900-604	604	-6	24	7,5
1900-602	602	0	24	13,5
1900-607	607	0	32	13,5
1900-606	606	0	33	13,5
1900-603	603	6	24	19,5

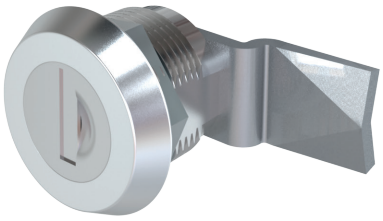
CUTOUT

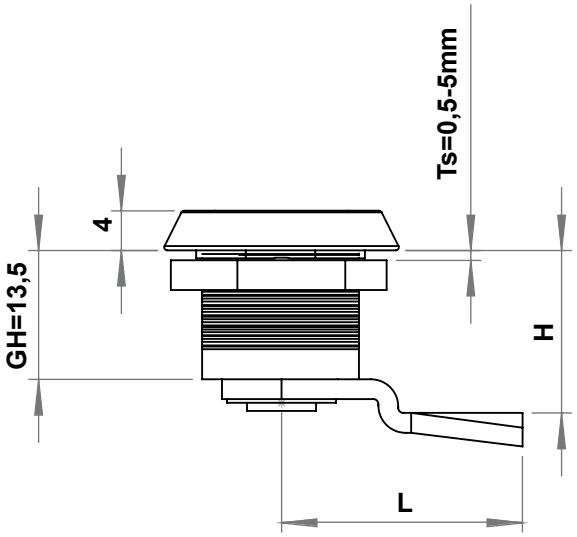


Version A Version B

IP 65 | LH/RH | RoHS

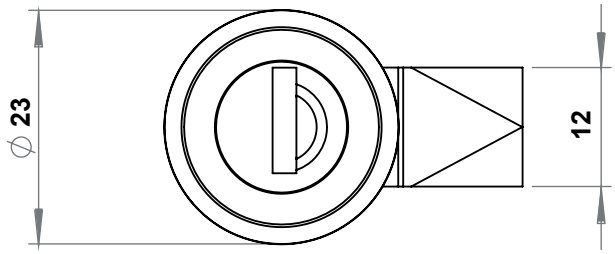






MATERIAL

Housing: Zinc die, Chrome Plated or black coated
Nut : Zinc die, zinc plated
Cam : Steel, zinc plated

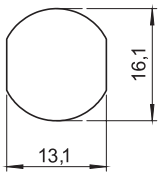


OPTIONS

Cams :

Suitable Cams				
Item Number	XXX	CH (mm)	L (mm)	GH=13,5 H (mm)
1900-704	704	-6	24	7,5
1900-702	702	0	24	13,5
1900-705S	705S	1,5	30	15
1900-703	703	6	24	19,5

CUTOUT



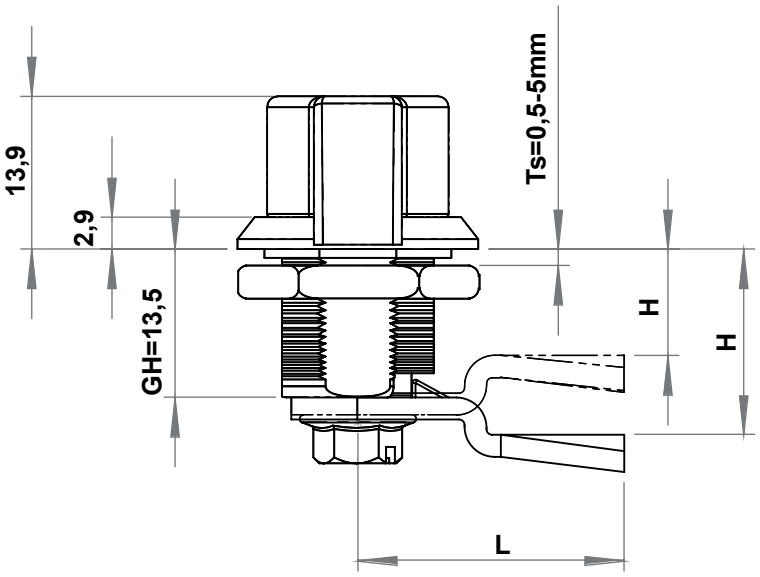
IP 44 | LH/RH | RoHS

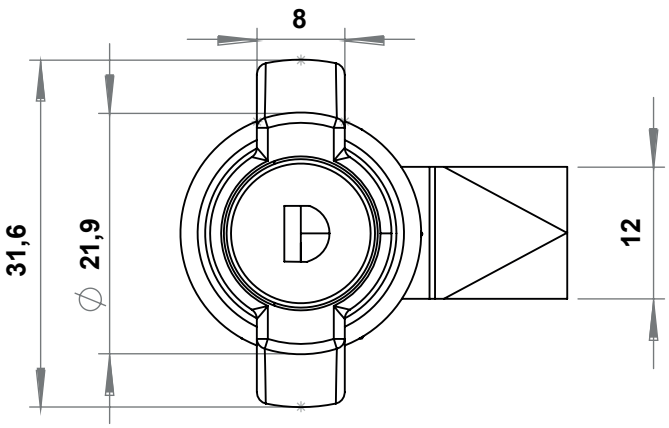
1890 - Keyed Quarter Turn GH=13,5

	Zinc die, Chrome Plate	Zinc die, Black Coated
Keyed 2222	1890 - 910 - xxx	1890 - 920 - xxx
Keyed Differ	1890 - 919 - xxx	1890 - 929 - xxx

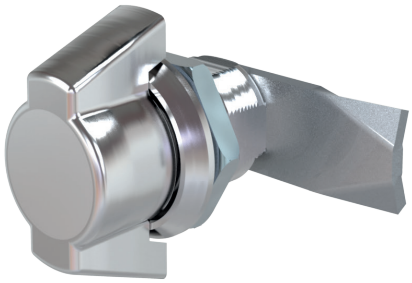
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MATERIAL

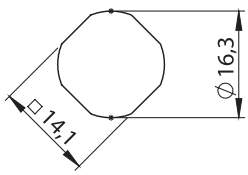
Housing : Zinc die, chrome plated or black coated
Wing knob : Zinc die, chrome plated or black coated
Somun : Zinc die, zinc plated
Cam : Steel, zinc plated.

OPTIONS

Cams :

Suitable Cams				
Item Number	XXX	CH (mm)	L (mm)	GH=13,5 H (mm)
1900-604	604	-6	24	7,5
1900-602	602	0	24	13,5
1900-607	607	0	32	13,5
1900-606	606	0	33	13,5
1900-603	603	6	24	19,5

CUTOUT



IP 65 | LH/RH | RoHS

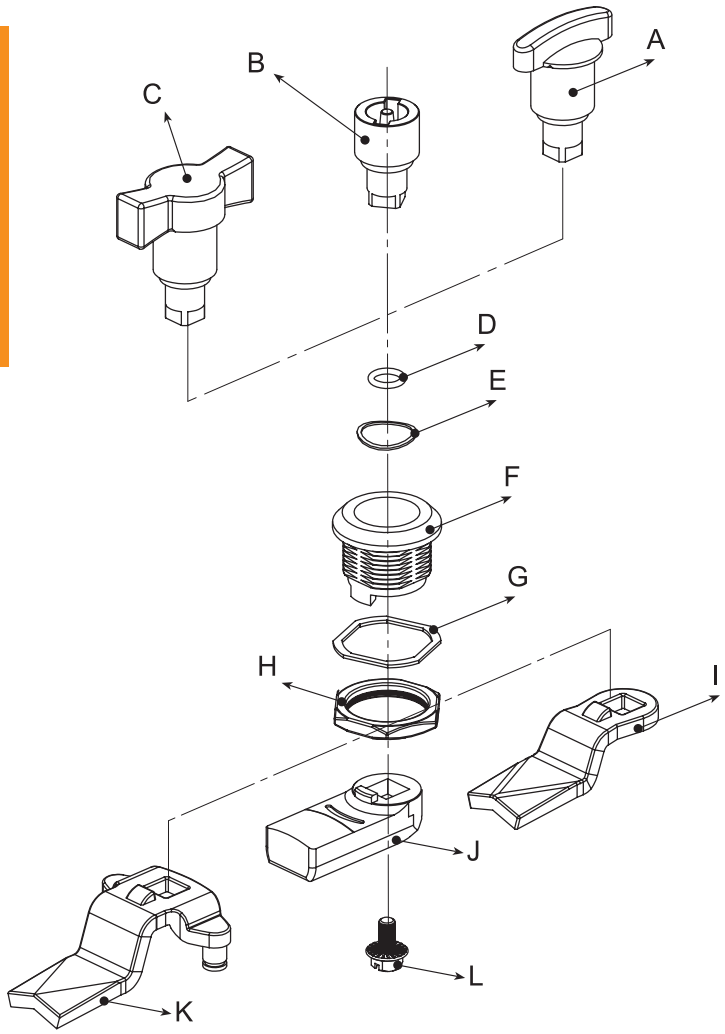
1014 - Keyed Wing Knob GH=13,5

	Chrome Plate	Black Coated
Non-locking	1014 - 210 - xxx	1014 - 220 - xxx
Keyed 2222	1014 - 910 - xxx	1014 - 920 - xxx
Keyed Differ	1014 - 919 - xxx	1014 - 929 - xxx

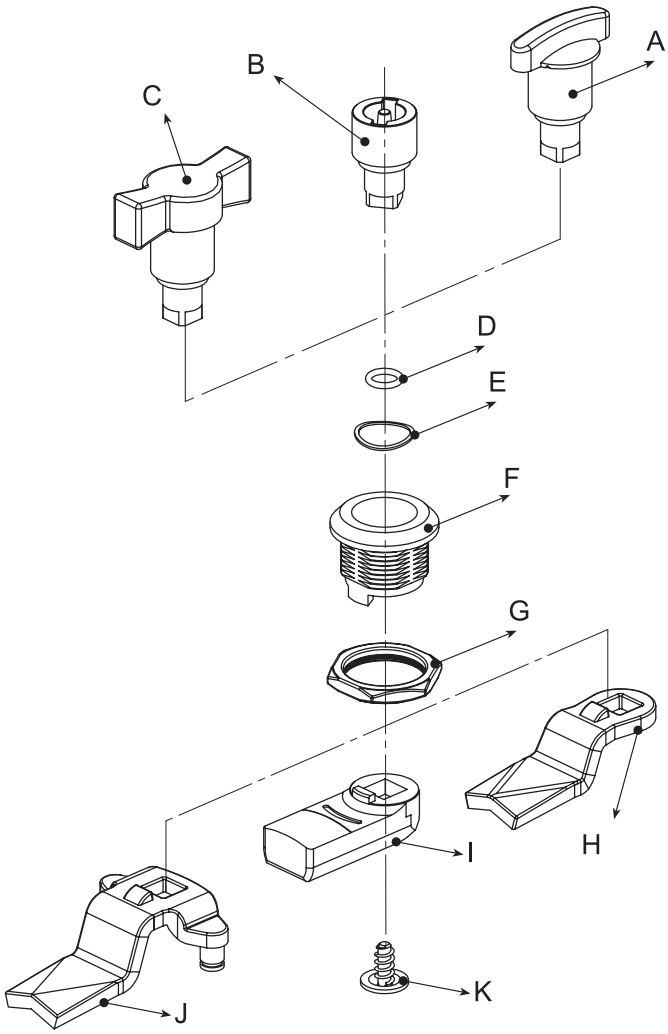
You may chose the XXX section, on the side of the page.

GH=18 Assembly

Zinc die



Plastic



Zinc die

A	: Wing knob (Zinc die)
B	: Insert (Zinc die)
C	: Wing knob (Zinc die)
D	: O'ring
E	: Wave Washer
F	: Housing (Zinc die)
G	: Sailing Gasket
H	: Nut (Zinc die)
I	: Cam (Steel)
J	: Cam (Plastic)
K	: Cam (Steel)
L	: Screw

Plastic

A	: Wing knob (PA)
B	: Insert (PA)
C	: Wing knob (PA)
D	: O'ring
E	: Wave Washer
F	: Housing (PA)
G	: Nut (PA)
H	: Cam (Steel)
I	: Cam (PA)
J	: Cam (Steel)
K	: Screw

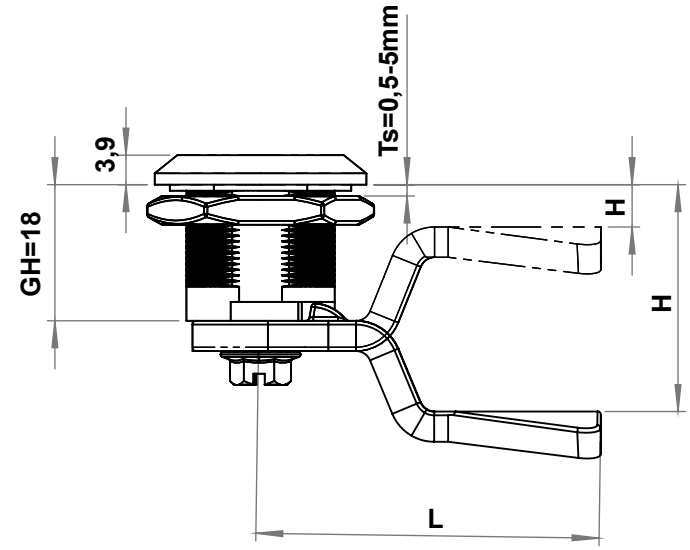
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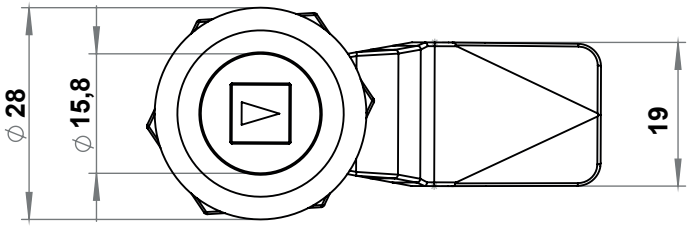
HOUSING				
Product Family	**Zinc die Black Coated**	**Zinc die Chrome Plated**	**Plastic (PA)**	**Plastic (PA) Metal Nut**
1800	1830 - 300	1820 - 200	1810 - 100	1810 - 200
1817	-	-	1817 -100	1817 -200
1842	1852 - 300	1842 - 200	-	-
1801	1831 - 300	1821 - 200	-	-
1122	1122 - 300	1122 - 200	-	-

Housing codes contains housing, nut, washer, oring and screw.

INSERTS						
Product Family		**1800 - 1817 - 1122**			**1842 - 1801**	
	Insert Types	**Zinc die Black Coated**	**Zinc die Chrome Plated**	**Plastic (PA)**	**Zinc die Black Coated**	**Zinc die Chrome Plated**
	Double Bit 3 mm	1730 - 001	1720 - 001	1710 - 001	1750 - 001	1740 - 001
	Double Bit 5 mm	1730 - 002	1720 - 002	1710 - 002	1750 - 002	1740 - 002
	Triangular 6,5 mm	-	-	-	1750 - 017	1740 - 017
	Triangular 7 mm	1730 - 007	1720 - 007	1710 - 007	-	-
	Triangular 8 mm	1730 - 003	1720 - 003	1710 - 003	1750 - 003	1740 - 003
	Triangular 9 mm	1730 - 009	1720 - 009	1710 - 009	1750 - 009	1740 - 009
	Triangular 10 mm	1730 - 013	1720 - 013	-	-	-
	Triangular 10mm M5 Threaded	1730 - 016	1720 - 016	-	-	-
	Square 6 mm	1730 - 015	1720 - 015	1710 - 015	1750 - 015	1740 - 015
	Square 7 mm	1730 - 004	1720 - 004	1710 - 004	1750 - 004	1740 - 004
	Square 8 mm	1730 - 005	1720 - 005	1710 - 005	1750 - 005	1740 - 005
	Square 8 Slotted	1730 - 011	1720 - 011	-	-	-
	Square 10mm	1730 - 022	1720 - 022	-	-	-
	Slotted	1730 - 008	1720 - 008	1710 - 008	1750 - 008	1740 - 008
	Eastern Europe	1730 - 010	1720 - 010	1710 - 010	-	-
	Hexagon 5 mm	1730 - 014	1720 - 014	-	-	-
	Hexagon 8 mm	1730 - 006	1720 - 006	1710 - 006	-	-
	Fiat	1730 - 012	1720 - 012	-	-	-







MATERIAL

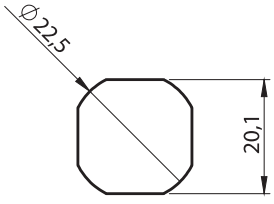
Housing: Polyamide (PA6 GFR30), black /
Zinc die chrome plated or black coated
Insert : Polyamide (PA6 GFR30), black /
Zinc die chrome plated or black coated
Nut : Plastic / Zinc die
Cam : Plastic / Steel, zinc plated

OPTIONS

Cams :
Keys :

* Stainless Steel versions is available

CUTOUT



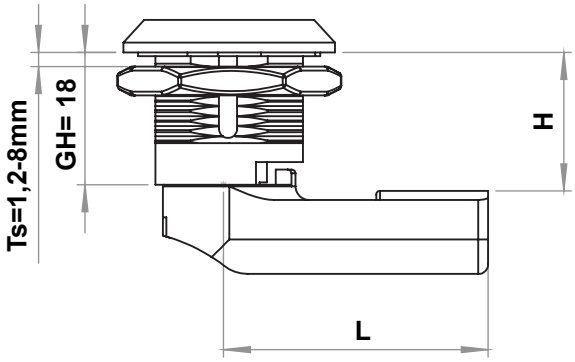
IP 65 | LH/RH | RoHS

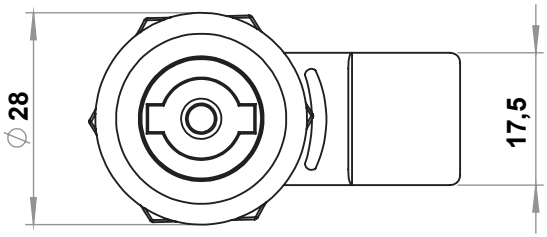
1800 - Quarter Turn GH=18

	Insert Types	Plastic (PA)	Zinc die Chrome Plated	Zinc die Black Coated
	Double Bit 3 mm	1810 - 101 - xxx	1820 - 201 - xxx	1830 - 301 - xxx
	Double Bit 5 mm	1810 - 102 - xxx	1820 - 202 - xxx	1830 - 302 - xxx
	Triangular 7 mm	1810 - 107 - xxx	1820 - 207 - xxx	1830 - 307 - xxx
	Triangular 8 mm	1810 - 103 - xxx	1820 - 203 - xxx	1830 - 303 - xxx
	Triangular 9 mm	1810 - 109 - xxx	1820 - 209 - xxx	1830 - 309 - xxx
	Triangular 10 mm		1820 - 213 - xxx	1830 - 313 - xxx
	Triangular 10mm M5 Threaded		1820 - 216 - xxx	1830 - 316 - xxx
	Square 6 mm	1810 - 115 - xxx	1820 - 215 - xxx	1830 - 315 - xxx
	Square 7 mm	1810 - 104 - xxx	1820 - 204 - xxx	1830 - 304 - xxx
	Square 8 mm	1810 - 105 - xxx	1820 - 205 - xxx	1830 - 305 - xxx
	Square 8 Slotted		1820 - 211 - xxx	1830 - 311 - xxx
	Square 10mm		1820 - 222 - xxx	1830 - 322 - xxx
	Slotted	1810 - 108 - xxx	1820 - 208 - xxx	1830 - 308 - xxx
	Eastern Europe	1810 - 110 - xxx	1820 - 210 - xxx	1830 - 310 - xxx
	Hexagon 5 mm		1820 - 214 - xxx	1830 - 314 - xxx
	Hexagon 8 mm	1810 - 106 - xxx	1820 - 206 - xxx	1830 - 306 - xxx
	Fiat		1820 - 212 - xxx	1830 - 312 - xxx

You may chose the XXX section from tables of cams with stoper.

ELKOMSAN AS. Merve Mah. Necip Fazil Cad. No: 8 Yenidogan 34791 Sancaktepe Istanbul Turkey









MATERIAL

Housing : Polyamide (PA6 GFR30), black
Insert : Polyamide (PA6 GFR30), black
Somun : Plastic
Cam : Plastic / Steel, zinc plated

OPTIONS

Cams :
Keys :

* Sealing gasket is black

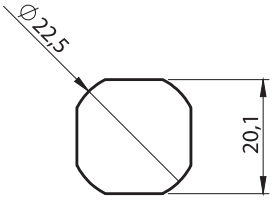
* IP66 and IP67 versions are available

1817 - Quarter Turn with Injected Gasket GH=18

	Insert Types	Plastic (PA)
	Double Bit 3 mm	1817 - 101 - xxx
	Double Bit 5 mm	1817 - 102 - xxx
	Triangular 7 mm	1817 - 107 - xxx
	Triangular 8 mm	1817 - 103 - xxx
	Triangular 9 mm	1817 - 109 - xxx
	Square 6 mm	1817 - 115 - xxx
	Square 7 mm	1817 - 104 - xxx
	Square 8 mm	1817 - 105 - xxx
	Slotted	1817 - 108 - xxx
	Eastern Europe	1817 - 110 - xxx
	Hexagon 8	1817 - 106 - xxx

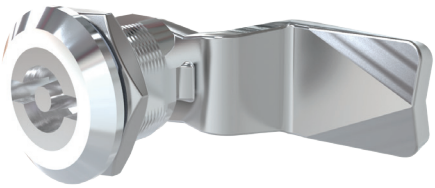
You may chose the XXX section from tables of cams with stoper.

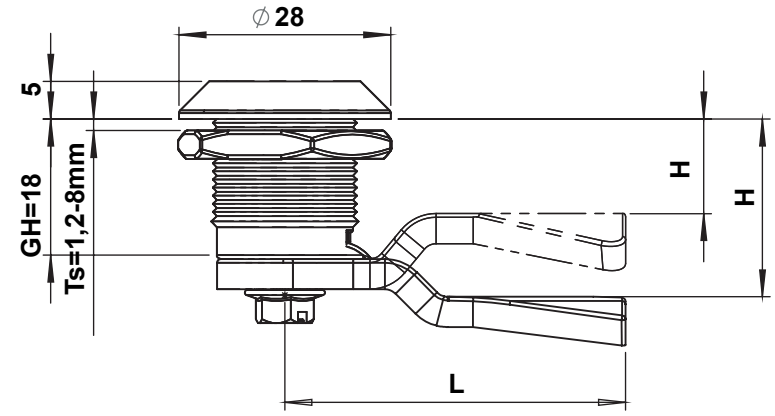
CUTOUT

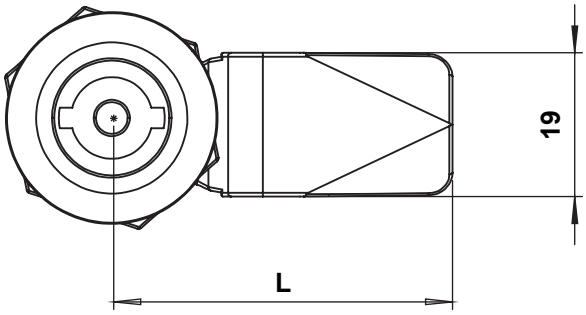


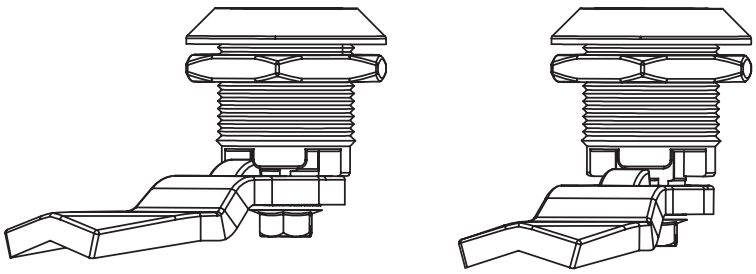
IP 65 | LH/RH | RoHS











MATERIAL

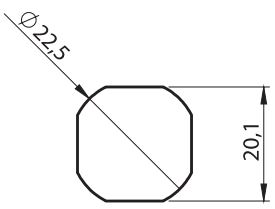
Housing: Zinc die, chrome plated or black coated
Insert : Zinc die, chrome plated or black coated
Nut : Zinc die, zinc plated
Cam : Plastic / Steel, zinc plated

OPTIONS

Cams :
Keys :

Due to the nose on the housing, for unlockking, it is necessary to push and turn the quarter turn. It cannot be opened by vibration.

CUTOUT



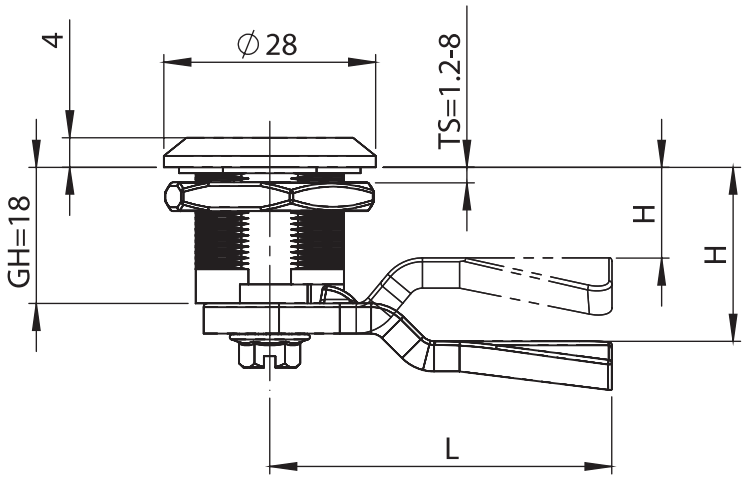
IP 65 | LH/RH | RoHS

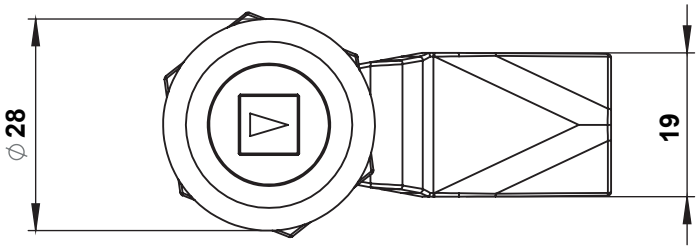
1842 - Anti-vibration Quarter Turn GH=18

	Insert Types	Zinc die Chrome Plated	Zinc die Black Coated
	Double Bit 3 mm	1842 - 201 - xxx	1852 - 301 - xxx
	Double Bit 5 mm	1842 - 202 - xxx	1852 - 302 - xxx
	Triangular 6,5 mm	1842 - 217 - xxx	1852 - 317 - xxx
	Triangular 8 mm	1842 - 203 - xxx	1852 - 303 - xxx
	Triangular 9 mm	1842 - 209 - xxx	1852 - 309 - xxx
	Square 6 mm	1842 - 215 - xxx	1852 - 315 - xxx
	Square 7 mm	1842 - 204 - xxx	1852 - 304 - xxx
	Square 8 mm	1842 - 205 - xxx	1852 - 305 - xxx
	Slotted	1842 - 208 - xxx	1852 - 308 - xxx

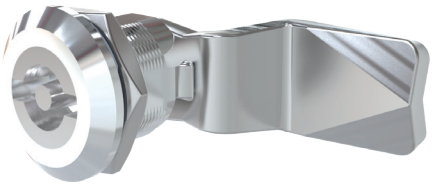
You may chose the XXX section from tables of cams with stoper.

ELKOMSAN AS. Merve Mah. Necip Fazil Cad. No: 8 Yenidogan 34791 Sancaktepe Istanbul Turkey









Quarter Turns

MATERIAL

Housing: Zinc die, chrome plated or black coated
Insert : Zinc die, chrome plated or black coated
Nut : Zinc die, zinc plated
Cam : Plastic / Steel, zinc plated

OPTIONS

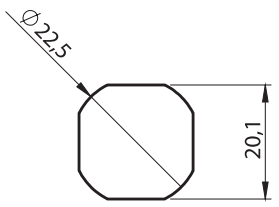
Cams :
Keys :

1801 - Quarter Turn with spring GH=18

	Insert Types	Zinc die Chrome Plated	Zinc die Black Coated
	Double Bit 3 mm	1821 - 201 - xxx	1831 - 301 - xxx
	Double Bit 5 mm	1821 - 202 - xxx	1831 - 302 - xxx
	Triangular 6,5 mm	1821 - 217 - xxx	1831 - 317 - xxx
	Triangular 8 mm	1821 - 203 - xxx	1831 - 303 - xxx
	Triangular 9 mm	1821 - 209 - xxx	1831 - 309 - xxx
	Square 6 mm	1821 - 215 - xxx	1831 - 315 - xxx
	Square 7 mm	1821 - 204 - xxx	1831 - 304 - xxx
	Square 8 mm	1821 - 205 - xxx	1831 - 305 - xxx
	Slotted	1821 - 208 - xxx	1831 - 308 - xxx

You may chose the XXX section from tables of cams with stoper.

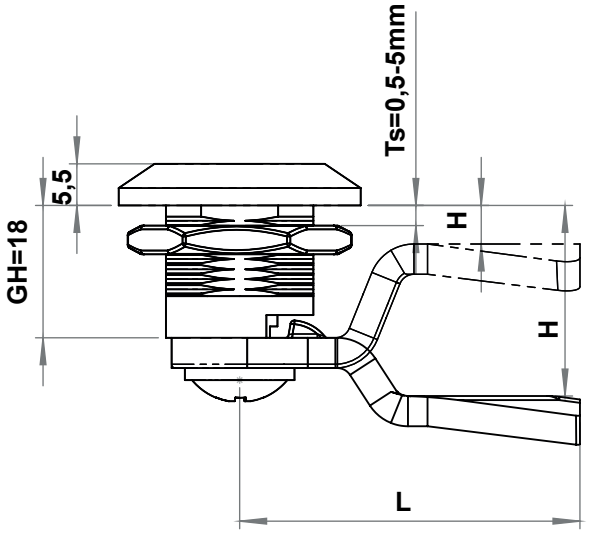
CUTOUT

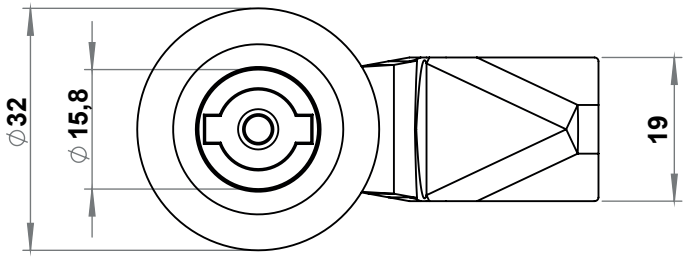


IP 65 | LH/RH | RoHS









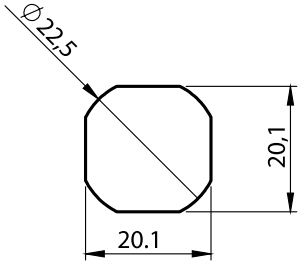
MATERIAL

Housing: Zinc die, chrome plated or black coated
Insert : Zinc die, chrome plated or black coated
Nut : Zinc die, zinc plated
Cam : Plastic / Steel, zinc plated

OPTIONS

Cams :
Keys :

CUTOUT



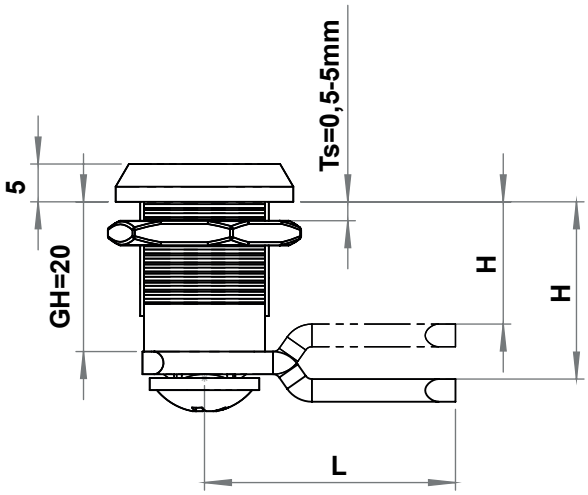
IP 65 | LH/RH | RoHS

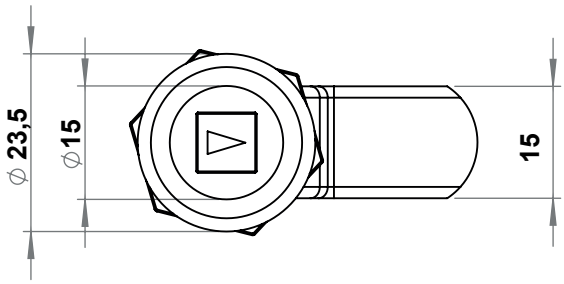
1122 - Quarter Turn GH=18

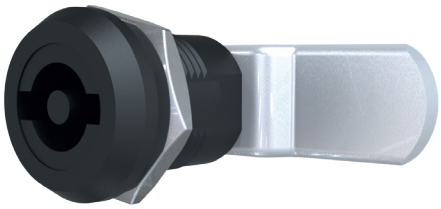
	Insert Types	Zinc die Black Coated	Zinc die Chrome Plated
	Double Bit 3 mm	1122 - 301 - xxx	1122 - 201 - xxx
	Double Bit 5 mm	1122 - 302 - xxx	1122 - 202 - xxx
	Triangular 7 mm	1122 - 307 - xxx	1122 - 207 - xxx
	Triangular 8 mm	1122 - 303 - xxx	1122 - 203 - xxx
	Triangular 9 mm	1122 - 309 - xxx	1122 - 209 - xxx
	Triangular 10 mm	1122 - 313 - xxx	1122 - 213 - xxx
	Triangular 10mm M5 Threaded	1122 - 316 - xxx	1122 - 216 - xxx
	Square 6 mm	1122 - 315 - xxx	1122 - 215 - xxx
	Square 7 mm	1122 - 304 - xxx	1122 - 204 - xxx
	Square 8 mm	1122 - 305 - xxx	1122 - 205 - xxx
	Square 8 Slotted	1122 - 311 - xxx	1122 - 211 - xxx
	Square 10mm	1122 - 322 - xxx	1122 - 222 - xxx
	Slotted	1122 - 308 - xxx	1122 - 208 - xxx
	Eastern Europe	1122 - 310 - xxx	1122 - 210 - xxx
	Hexagon 5 mm	1122 - 314 - xxx	1122 - 214 - xxx
	Hexagon 8 mm	1122 - 306 - xxx	1122 - 206 - xxx
	Fiat	1122 - 312 - xxx	1122 - 212 - xxx

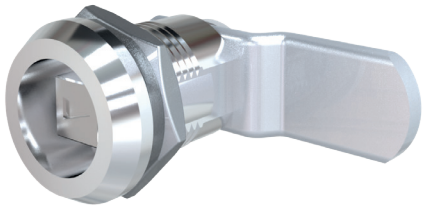
You may chose the XXX section from tables of cams with stoper.

ELKOMSAN AS. Merve Mah. Necip Fazil Cad. No: 8 Yenidogan 34791 Sancaktepe Istanbul Turkey









MATERIAL

Housing: Zinc die, chrome plated or black coated
Insert : Zinc die, chrome plated or black coated
Nut : Zinc die, zinc plated
Cam : Plastic / Steel, zinc plated

OPTIONS

Cams :
Keys :

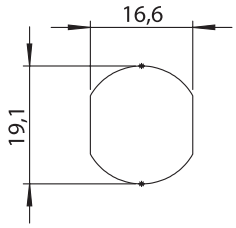
Stok Kodu	XXX	CH	L	GH=20
1900-512,7	512,7	-7,3	20	12,7
1900-516,5	516,5	-3,5	34	16,5
1900-520S1	520,1	0	32	20
1900-520	520	0	35	20
1900-520S	520S	0	45	20
1900-522	522	2	35	22
1900-523,5	523,5	3,5	39	23,5
1900-527	527	7	42	27

1004 - Quarter Turn GH=20

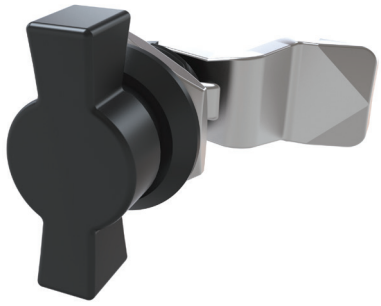
	Insert Types	Zinc die Chrome Plated	Zinc die Black Coated
	Double Bit 3 mm	1004 - 201 - xxx	1004 - 301 - xxx
	Double Bit 5 mm	1004 - 202 - xxx	1004 - 302 - xxx
	Triangular 7 mm	1004 - 207 - xxx	1004 - 307 - xxx
	Triangular 8 mm	1004 - 203 - xxx	1004 - 303 - xxx
	Triangular 9 mm	1004 - 209 - xxx	1004 - 309 - xxx
	Square 7 mm	1004 - 204 - xxx	1004 - 304 - xxx
	Square 8 mm	1004 - 205 - xxx	1004 - 305 - xxx
	Slotted	1004 - 208 - xxx	1004 - 308 - xxx

You may chose the XXX section, on the side of the page.

CUTOUT

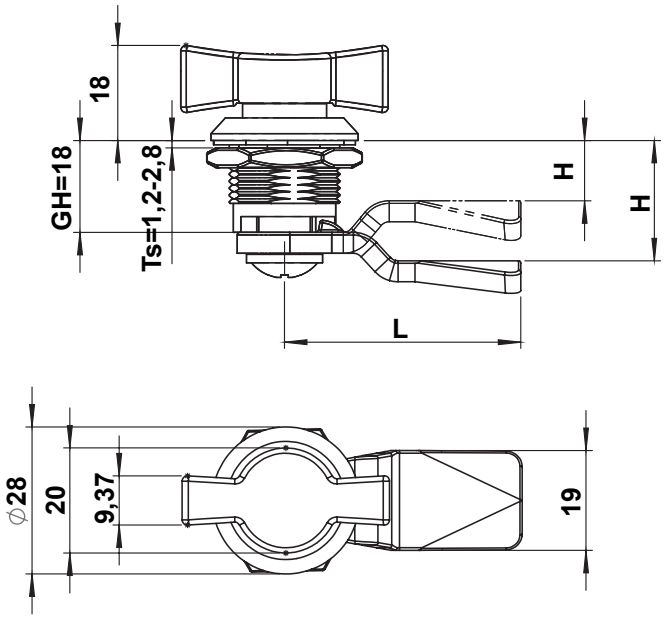


IP 44 | LH/RH | RoHS



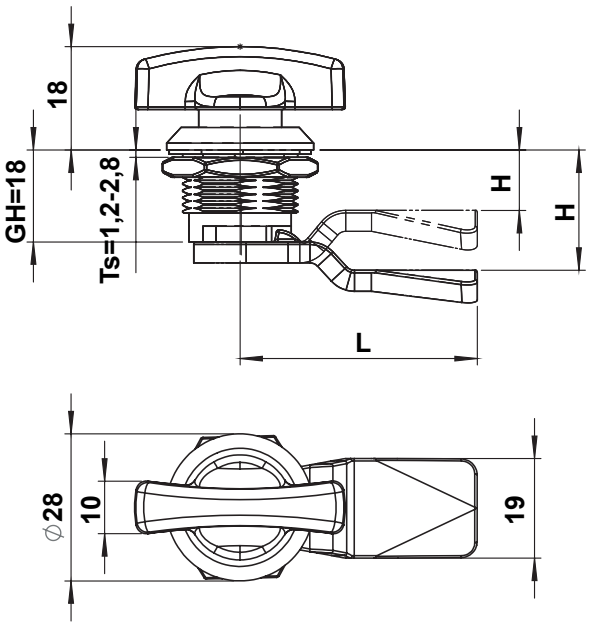


A Type



Housing : PA, black	Housing : PA, black	Housing : Zinc die, black coated
Wing knob : PA, black	Wing knob : PA over Zinc Die, black	Wing knob : PA over Zinc Die, black
1001 - 200 - xxx	1001 - 220 - xxx	1011 - 320 - xxx

B Type



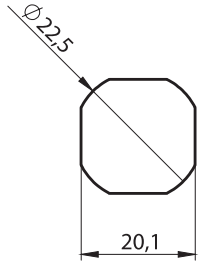
MATERIAL

Housing : Polyamide (PA6 GFR30), black / Zinc die chrome plated or black coated
Wing Knob: Polyamide (PA6 GFR30), black / Zinc die chrome plated or black coated
Nut : Plastic / Zinc die
Cam : Plastic / Steel, zinc plated

OPTIONS

Cams :

CUTOUT



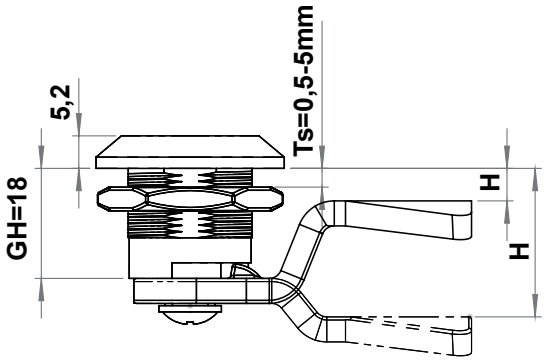
IP 65 | LH/RH | RoHS

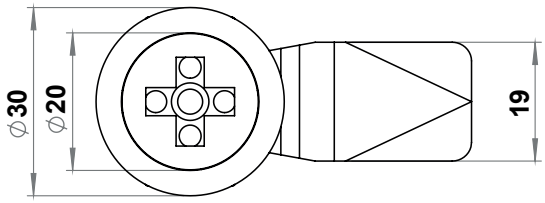
1011 - Wing Knob Locking GH=18

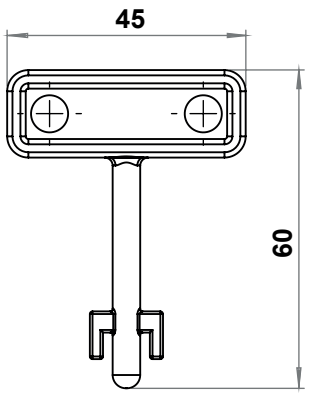
Plastic (PA)	Zinc die, Chrome Plated	Zinc die, Black coated
1071 - 200 - xxx	1075 - 310 - xxx	1075 - 320 - xxx

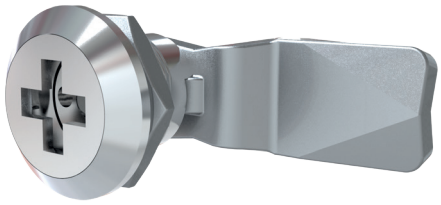
You may chose the XXX section from tables of cams with stoper.

ELKOMSAN AS. Merve Mah. Necip Fazil Cad. No: 8 Yenidogan 34791 Sancaktepe Istanbul Turkey









Quarter Turns

MATERIAL

Housing: Zinc die, chrome Plated
Insert : Zinc die, chrome Plated
Cap : Zinc die, chrome Plated
Nut : Zinc die, zinc plated
Cam : Steel, zinc plated

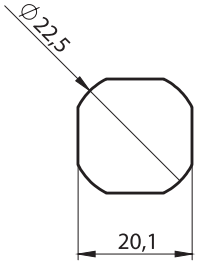
OPTIONS

Cams :

Keys



CUTOUT



IP 65 | LH/RH | RoHS

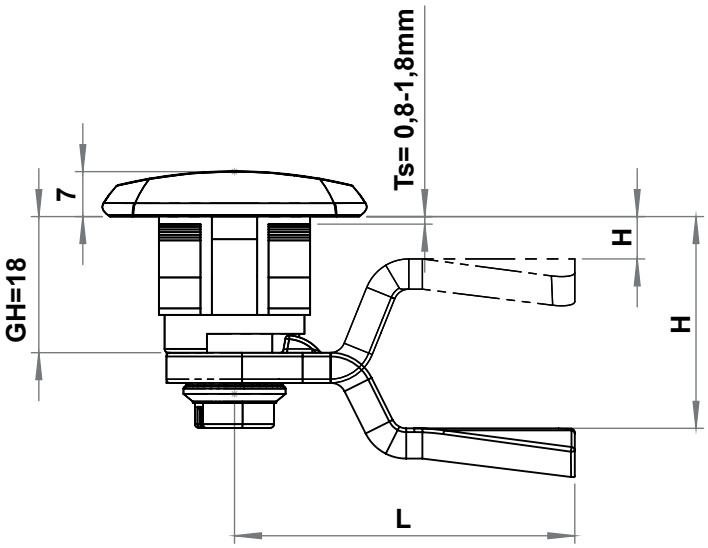
1822 - Quarter Turn GH=18

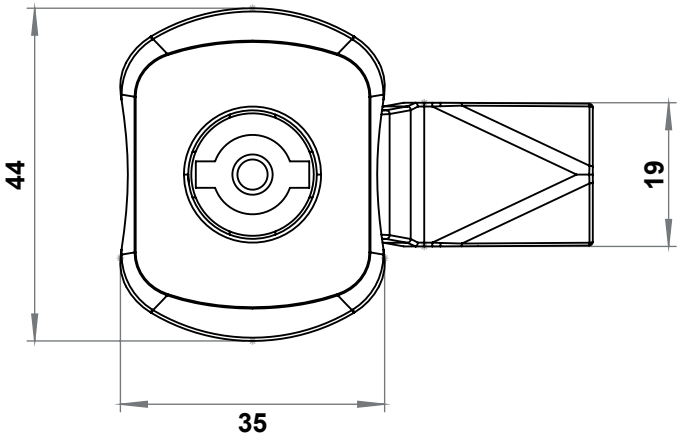
	Item Number	Lock	Key
	FIAT	1822 - 201 - xxx	1000 - 615

You may chose the XXX section from tables of cams with stoper.









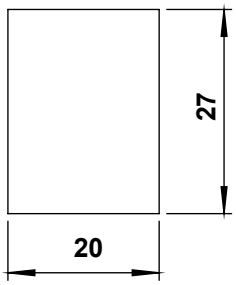
MATERIAL

Housing: Polyamide (PA6 GFR30), black
Insert : Polyamide (PA6 GFR30), black
Cam : Polyamide (PA6 GFR30), black
Steel, zinc plated

OPTIONS

Cams :
Keys :

CUTOUT



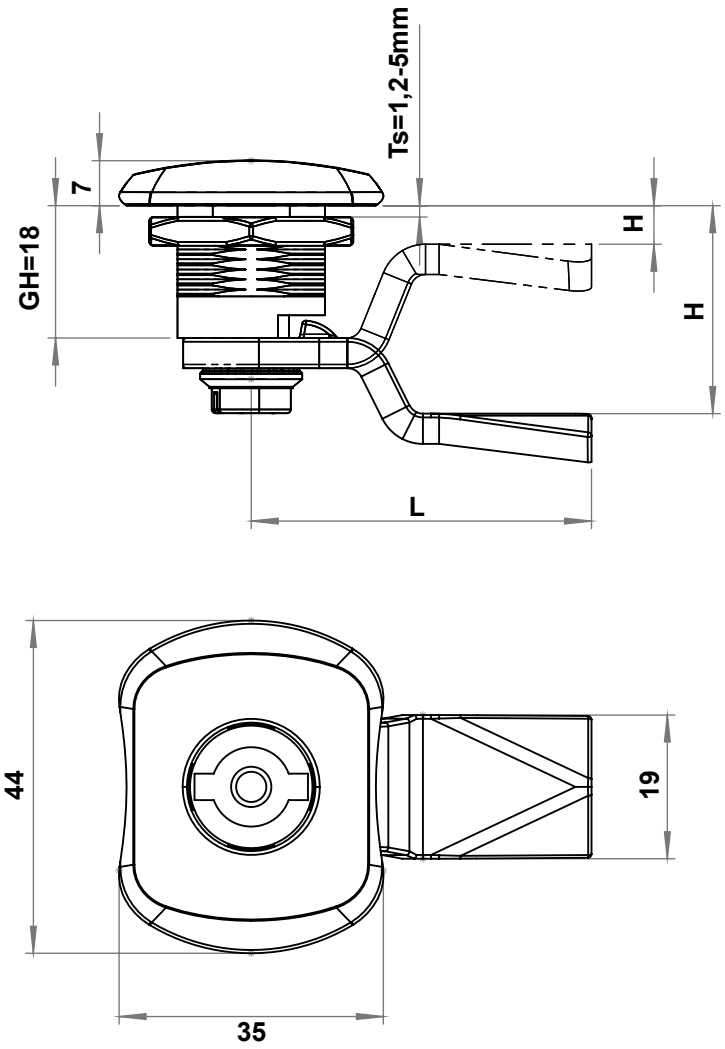
LH/RH | RoHS

1340 - Clip-In Quarter Turn

	Insert Types	Plastic (PA)
	Double Bit 3 mm	1340 - 101 - xxx
	Double Bit 5 mm	1340 - 102 - xxx
	Triangular 7 mm	1340 - 107 - xxx
	Triangular 8 mm	1340 - 103 - xxx
	Triangular 9 mm	1340 - 109 - xxx
	Square 6 mm	1340 - 115 - xxx
	Square 7 mm	1340 - 104 - xxx
	Square 8 mm	1340 - 105 - xxx
	Slotted	1340 - 108 - xxx
	Eastern Europe	1340 - 110 - xxx
	Hexagon 8	1340 - 106 - xxx

You may chose the XXX section from tables of cams with stoper.

ELKOMSAN AS. Merve Mah. Necip Fazil Cad. No: 8 Yenidogan 34791 Sancaktepe Istanbul Turkey







MATERIAL

Housing: Polyamide (PA6 GFR30), black
Insert : Polyamide (PA6 GFR30), black
/ Zinc die chrome plated or black coated
Nut : Plastic
Cam : Plastic / Steel, zinc plated

OPTIONS

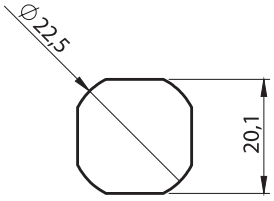
Cams :
Keys :

1345 - Self fingerpull Quarter Turn

	Insert Types	Plastic (PA)
	Double Bit 3 mm	1345 - 101 - xxx
	Double Bit 5 mm	1345 - 102 - xxx
	Triangular 7 mm	1345 - 107 - xxx
	Triangular 8 mm	1345 - 103 - xxx
	Triangular 9 mm	1345 - 109 - xxx
	Square 6 mm	1345 - 115 - xxx
	Square 7 mm	1345 - 104 - xxx
	Square 8 mm	1345 - 105 - xxx
	Slotted	1345 - 108 - xxx
	Eastern Europe	1345 - 110 - xxx
	Hexagon 8	1345 - 106 - xxx

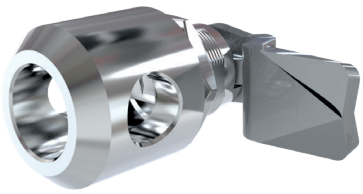
You may chose the XXX section from tables of cams with stoper.

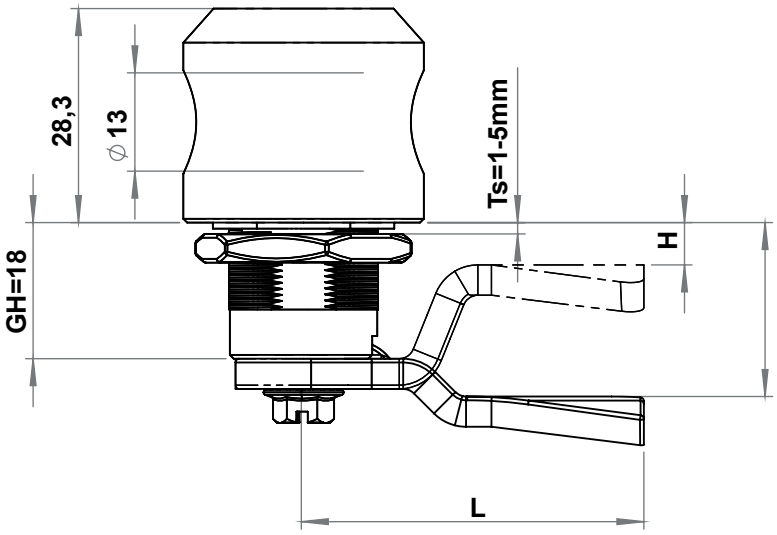
CUTOUT

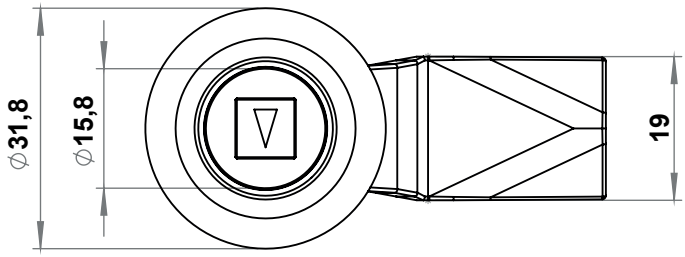


IP 65 | LH/RH | RoHS









MATERIAL

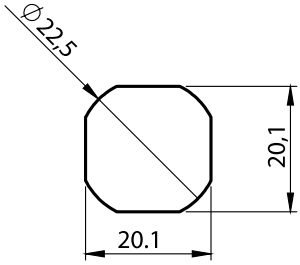
Housing: Zinc die, chrome plated or bloack coated
Insert : Zinc die, chrome plated or bloack coated
Nut : Zinc die, zinc plated
Cam : Steel, zinc plated

OPTIONS

Cams :
Keys :

* Stainless Steel version is available

CUTOUT



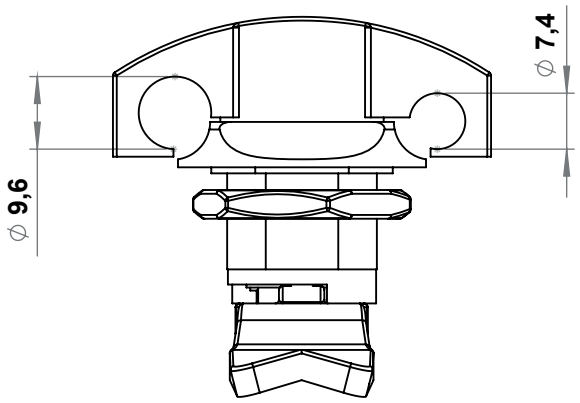
IP 65 | LH/RH | RoHS

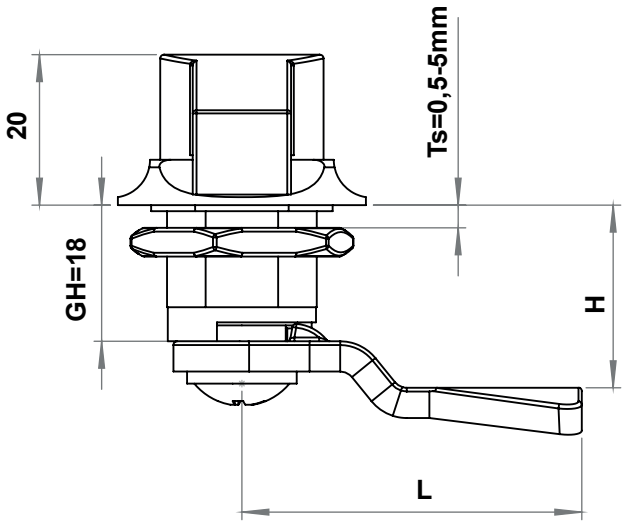
1320 - 1330 - Padlockable Quarter Turn GH=18

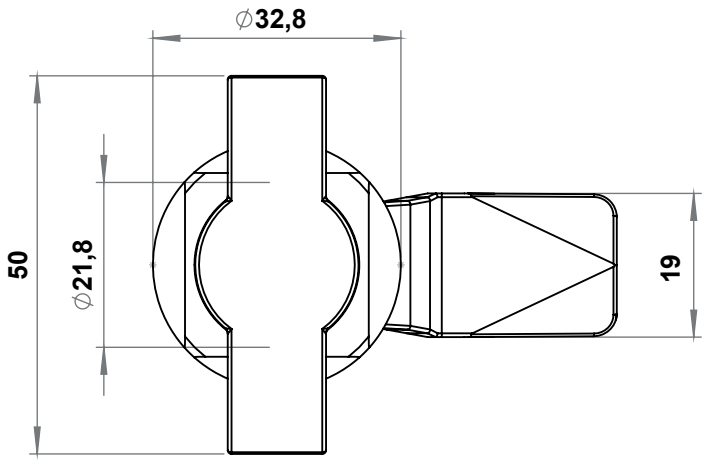
	Insert Types	Zinc die Chrome Plated	Zinc die Black Coated
	Double Bit 3 mm	1320 - 201 - xxx	1330 - 301 - xxx
	Double Bit 5 mm	1320 - 202 - xxx	1330 - 302 - xxx
	Triangular 7 mm	1320 - 207 - xxx	1330 - 307 - xxx
	Triangular 8 mm	1320 - 203 - xxx	1330 - 303 - xxx
	Triangular 9 mm	1320 - 209 - xxx	1330 - 309 - xxx
	Triangular 10 mm	1320 - 213 - xxx	1330 - 313 - xxx
	Triangular 10mm M5 Threaded	1320 - 216 - xxx	1330 - 316 - xxx
	Square 6 mm	1320 - 215 - xxx	1330 - 315 - xxx
	Square 7 mm	1320 - 204 - xxx	1330 - 304 - xxx
	Square 8 mm	1320 - 205 - xxx	1330 - 305 - xxx
	Square 8 Slotted	1320 - 211 - xxx	1330 - 311 - xxx
	Square 10mm	1320 - 222 - xxx	1330 - 322 - xxx
	Slotted	1320 - 208 - xxx	1330 - 308 - xxx
	Eastern Europe	1320 - 210 - xxx	1330 - 310 - xxx
	Hexagon 5 mm	1320 - 214 - xxx	1330 - 314 - xxx
	Hexagon 8 mm	1320 - 206 - xxx	1330 - 306 - xxx
	Fiat	1320 - 212 - xxx	1330 - 312 - xxx

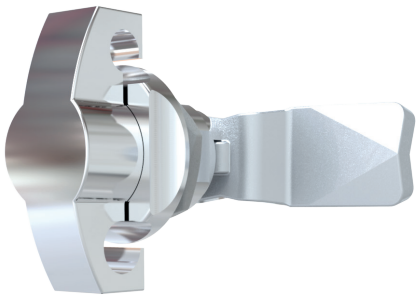
You may chose the XXX section from tables of cams with stoper.

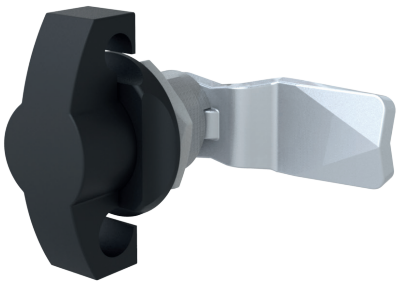
ELKOMSAN AS. Merve Mah. Necip Fazil Cad. No: 8 Yenidogan 34791 Sancaktepe Istanbul Turkey











Quarter Turns

MATERIAL

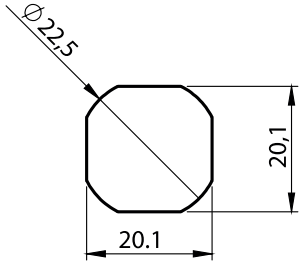
Housing: Zinc die, chrome plated or bloack coated
Insert : Zinc die, chrome plated or black coated
Nut : Zinc die, zinc plated
Cam : Steel, zinc plated

OPTIONS

Cams :
Keys :

* Stainless Steel version is available

CUTOUT

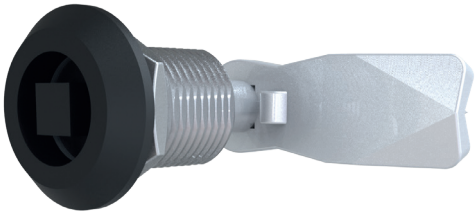


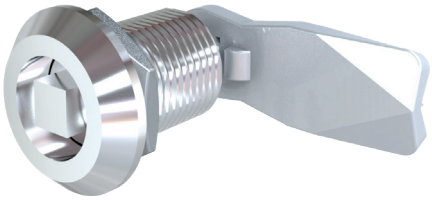
IP 65 | LH/RH | RoHS

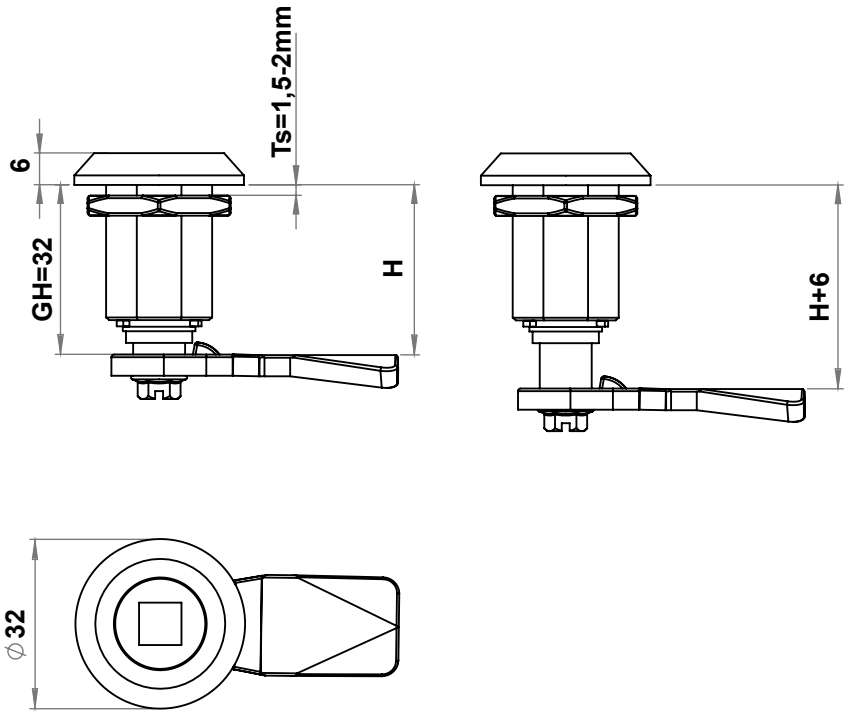
1550 - Padlockable Quarter Turn GH=18

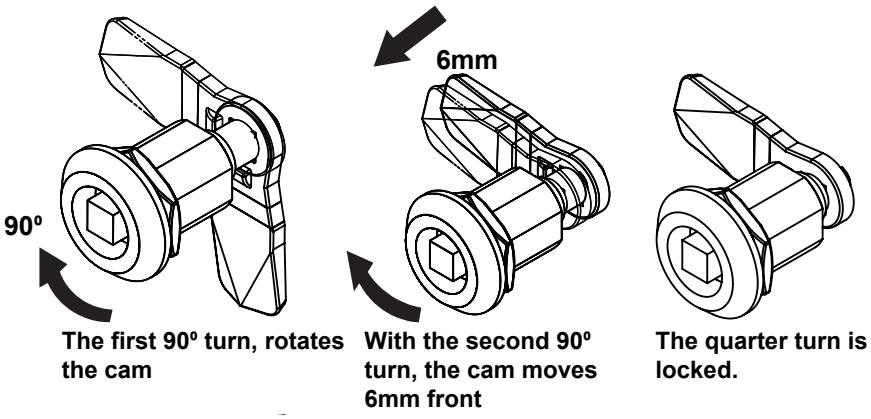
	Zinc die Chrome Plated	Zinc die Black Coated
Item Number	1550-220-XXX	1550-210-XXX

You may chose the XXX section from tables of cams with stoper.









MATERIAL

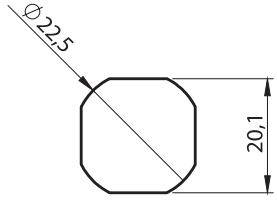
Housing: Zinc die, chrome plated or bloack coated
Insert : Zinc die, chrome plated or black coated
Nut : Zinc die, zinc plated
Cam : Steel, zinc plated

OPTIONS

Cams :
Keys :

* Stainless Steel version is available

CUTOUT



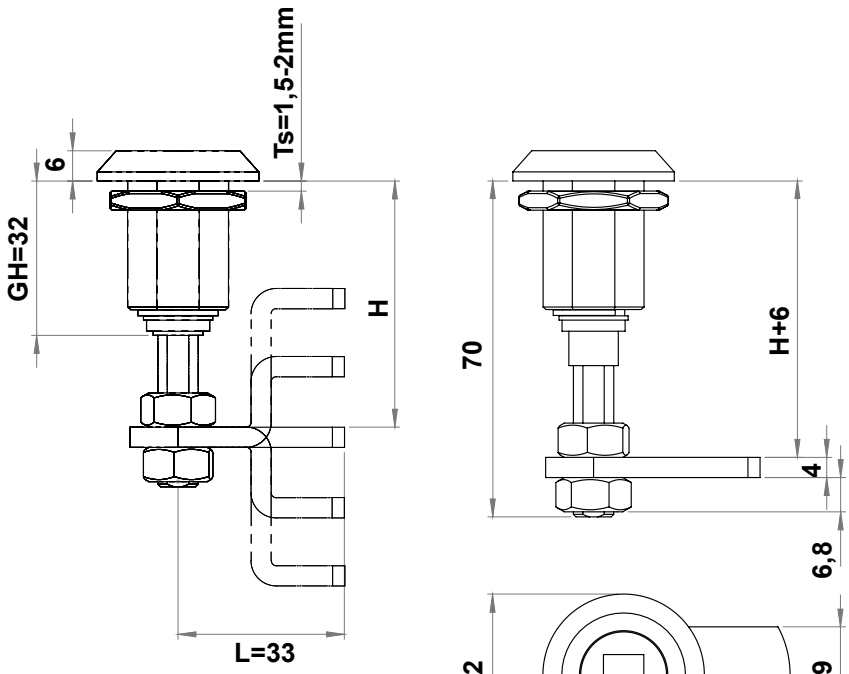
IP 65 | LH/RH | RoHS

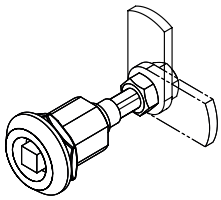
1044 - Compression Latch GH=33

	Insert Types	Zinc die Chrome Plated	Zinc die Black Coated
	Double Bit 3 mm	1044 - 201 - xxx	1044 - 301 - xxx
	Double Bit 5 mm	1044 - 202 - xxx	1044 - 302 - xxx
	Tabular	1044 - 20T - xxx	1044 - 30T - xxx
	Triangular 8 mm	1044 - 203 - xxx	1044 - 303 - xxx
	Triangular 9 mm	1044 - 209 - xxx	1044 - 309 - xxx
	Square 7 mm	1044 - 204 - xxx	1044 - 304 - xxx
	Square 8 mm	1044 - 205 - xxx	1044 - 305 - xxx
	Slotted	1044 - 208 - xxx	1044 - 308 - xxx
	Eastern Europe	1044 - 210 - xxx	1044 - 310 - xxx
	Hexagon 8 mm	1044 - 206 - xxx	1044 - 306 - xxx

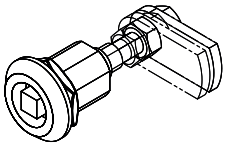
You may chose the XXX section from tables of cams with stoper.

ELKOMSAN AS. Merve Mah. Necip Fazil Cad. No: 8 Yenidogan 34791 Sancaktepe Istanbul Turkey

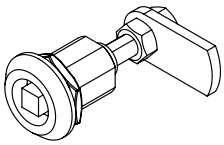




The first 90° turn, rotates the cam



With the second 90° turn, the cam moves 6mm front



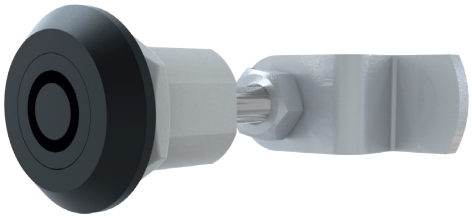
The quarter turn is locked.

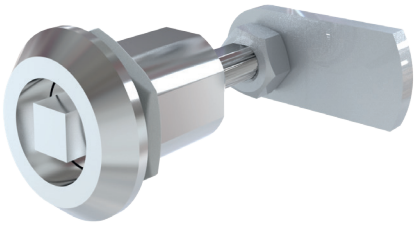
Suitable Cams	Item Number	XXX	CH (mm)	L (mm)	H Min	H Max
	1900-941	941	0	33	41	58
	1900-942	942	14	33	27	72
	1900-943	943	27,5	33	13,5	85

1045 - Compression Latch

	Insert Types	Zinc die Chrome Plated	Zinc die Black Coated
	Double Bit 3 mm	1045 - 201 - xxx	1045 - 301 - xxx
	Double Bit 5 mm	1045 - 202 - xxx	1045 - 302 - xxx
	Tabular	1045 - 20T - xxx	1045 - 30T - xxx
	Triangular 8 mm	1045 - 203 - xxx	1045 - 303 - xxx
	Triangular 9 mm	1045 - 209 - xxx	1045 - 309 - xxx
	Square 7 mm	1045 - 204 - xxx	1045 - 304 - xxx
	Square 8 mm	1045 - 205 - xxx	1045 - 305 - xxx
	Slotted	1045 - 208 - xxx	1045 - 308 - xxx
	Eastern Europe	1045 - 210 - xxx	1045 - 310 - xxx
	Hexagon 8 mm	1045 - 206 - xxx	1045 - 306 - xxx

You may chose the XXX section, on the side of the page.





Quarter Turns

MATERIAL

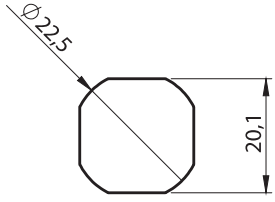
Housing: Zinc die, chrome plated or bloack coated
Insert : Zinc die, chrome plated or black coated
Nut : Zinc die, zinc plated
Cam : Steel, zinc plated

OPTIONS

Cams :
Keys :

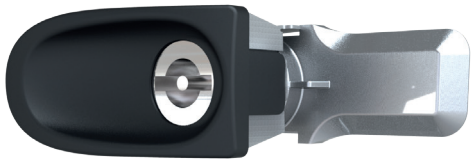
* Stainless Steel version is available

CUTOUT

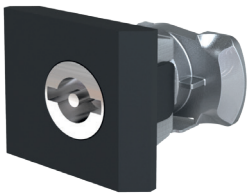


IP 65 | LH/RH | RoHS

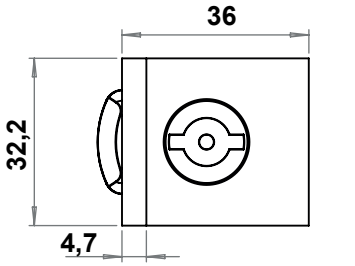
1380

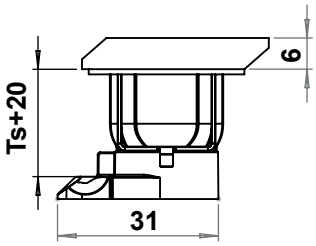


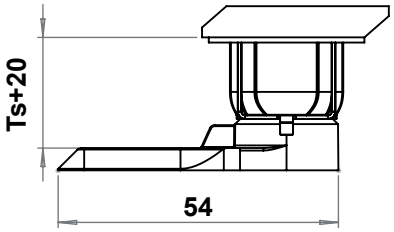
1370



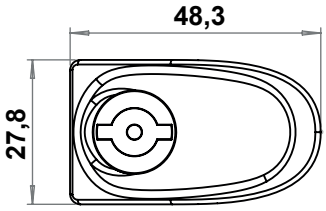
Flat Model

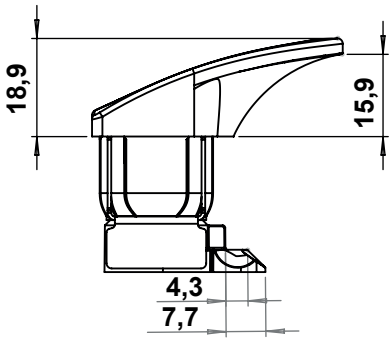


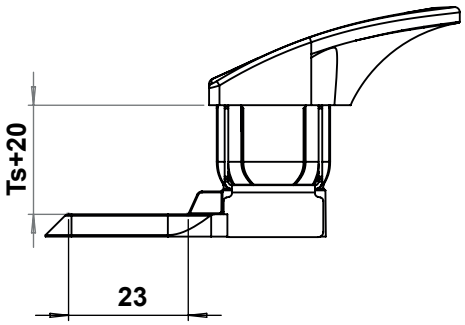


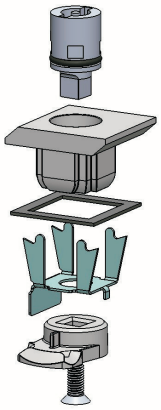


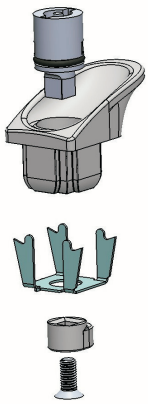
Fingerpull Model











MATERIAL

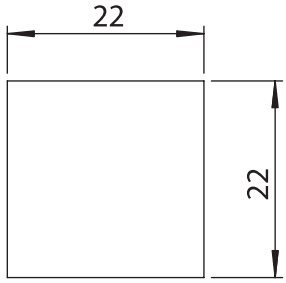
Housing : Polyamide (PA6 GFR30), black
Insert : Zinc die, zinc plated
Cam : Zinc die, zinc plated
Assembly
Bracket : Stainless Steel

OPTIONS

Contact with Elkomsan for your special cam requests

Note: Because of the assembly method, the lock is shipped unassembled.

CUTOUT



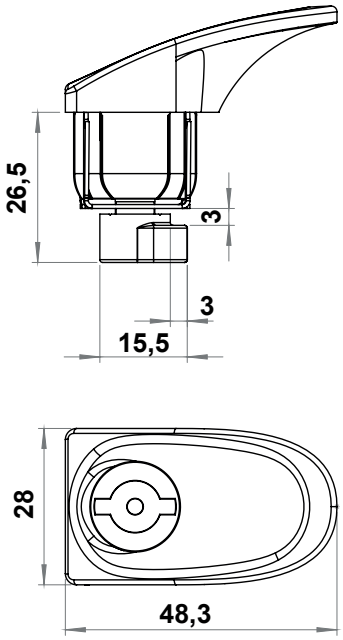
LH/RH | RoHS | IP 55 | IP 65

1370 - Quarter Turn for Outside the Gasket

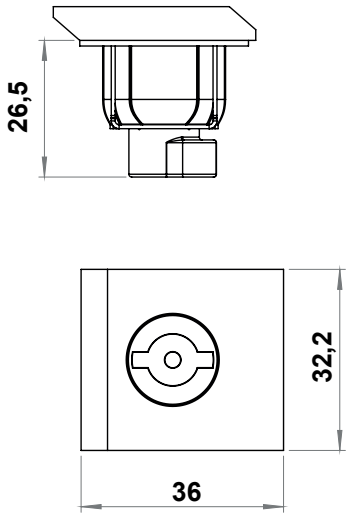
	Insert Types	1370 - Flat Model		1380 - Fingerpull Model	
		Short Cam	Long Cam	Short Cam	Long Cam
	Double Bit 3 mm	1370-201-100	1370-201-200	1380-201-100	1380-201-200
	Double Bit 5 mm	1370-202-100	1370-202-200	1380-202-100	1380-202-200
	Triangular 8 mm	1370-203-100	1370-203-200	1380-203-100	1380-203-200
	Triangular 9 mm	1370-209-100	1370-209-200	1380-209-100	1380-209-200
	Square 7 mm	1370-204-100	1370-204-200	1380-204-100	1380-204-200
	Square 8 mm	1370-205-100	1370-205-200	1380-205-100	1380-205-200

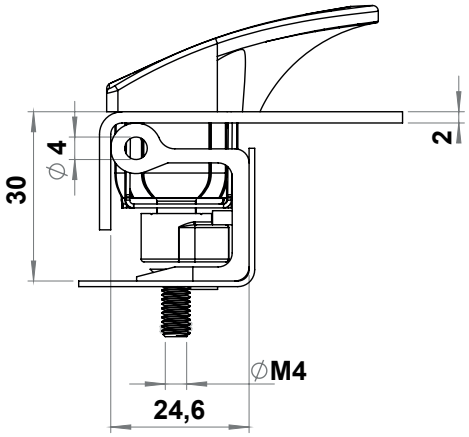
ELKOMSAN AS. Merve Mah. Necip Fazil Cad. No: 8 Yenidogan 34791 Sancaktepe Istanbul Turkey

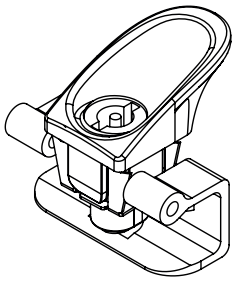
Fingerpull Model



Flat Model









MATERIAL

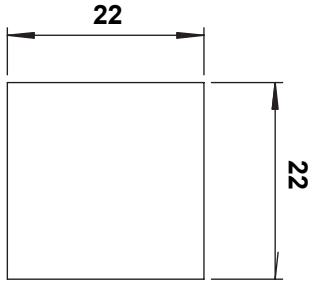
Housing : Polyamide (PA6 GFR30), black
Insert : Zinc die, zinc plated
Cam : Zinc die, zinc plated
Assembly
Bracket : Stainless Steel

OPTIONS

3094 Hinge

- Bu ürünler özel bir kullanımda 3095 menteşeyle beraber kullanılabilir. Bu durumda kilit conta dışında çalışır. Menteşe; kilit karşılığı olarak kullanıldığından, kapı kolayca sağ sol kullanıma uygun hale getirilir.
- Bu uygulamada menteşeden 4 adet, kilitten 2 adet kullanılması gerekmektedir.
- Montaj yapısı sebebiyle demonte sevk edilmektedir.
- Menteşeyi ayrı sipariş ediniz.

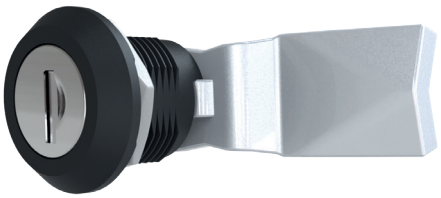
CUTOUT

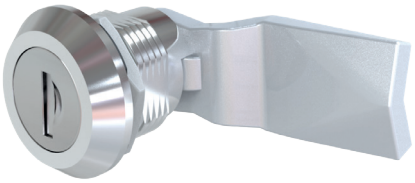


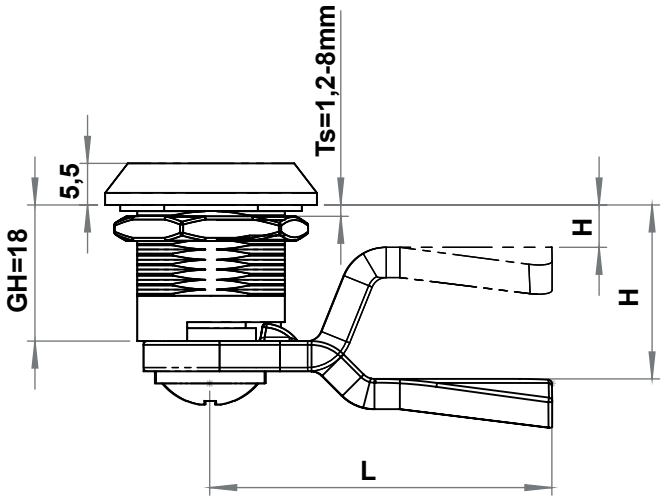
IP 65 | LH/RH | RoHS

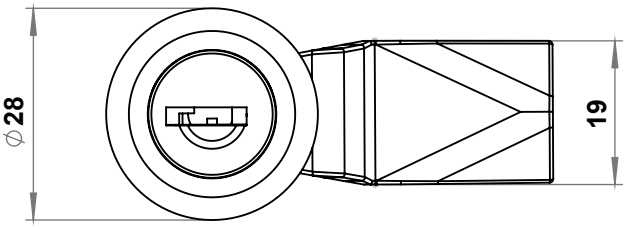
1380 - Quarter Turn for Outside the Gasket

	Insert Types	1370 - Flat Model	1380 - Fingerpull Model
	Double Bit 3 mm	1370 - 201 - 300	1380 - 201 - 300
	Double Bit 5 mm	1370 - 202 - 300	1380 - 202 - 300
	Triangular 8 mm	1370 - 203 - 300	1380 - 203 - 300
	Triangular 9 mm	1370 - 209 - 300	1380 - 209 - 300
	Square 7 mm	1370 - 204 - 300	1380 - 204 - 300
	Square 8 mm	1370 - 205 - 300	1380 - 205 - 300









MATERIAL

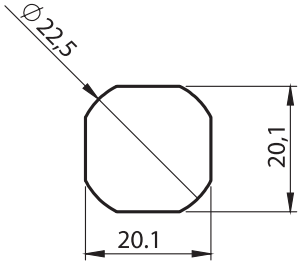
Housing: Polyamide (PA6 GFR30), black /
Zinc die chrome plated or black coated
Nut : Plastik / Zinc die, zinc plated
Cam : Plastik / Steel, zinc plated

OPTIONS

Cams :

* Stainless Steel version is available

CUTOUT



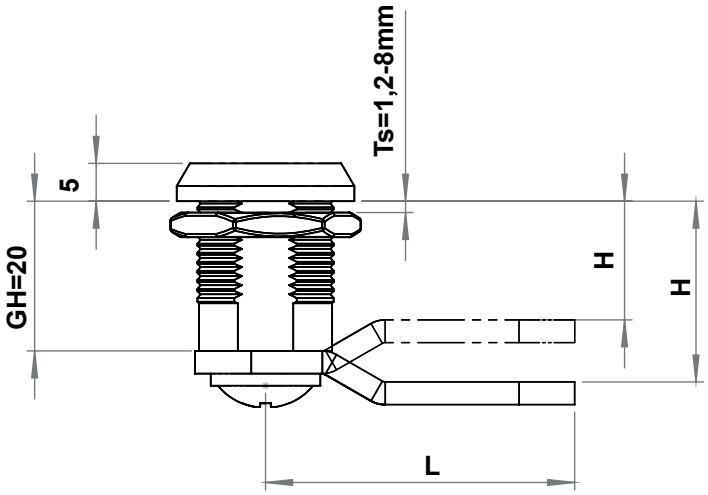
IP 44 | LH/RH | RoHS

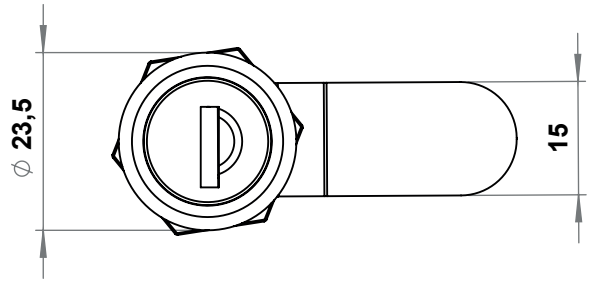
1001 - Keyed Quarter Turn GH=18

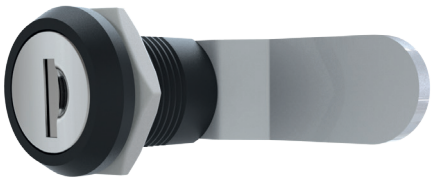
	Plastic (PA)	Zinc die, Chrome Plated	Zinc die, Black Coated
Keyed 3333	1001 - 900 - xxx	1011 - 910 - xxx	1011 - 920 - xxx
Keyed Same	1001 - 907 - xxx	1011 - 917 - xxx	1011 - 927 - xxx
Keyed Differ	1001 - 909 - xxx	1011 - 919 - xxx	1011 - 929 - xxx

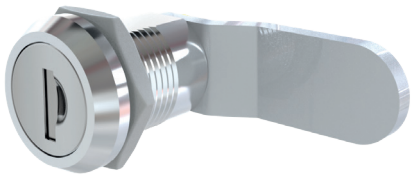
You may chose the XXX section from tables of cams with stoper.

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MATERIAL

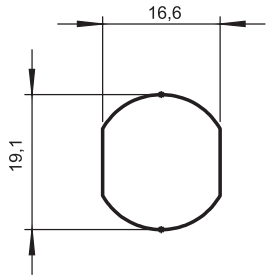
Housing: Zinc die, chrome plated or black coated
Nut : Zinc die, zinc plated
Cam : Steel, zinc plated

OPTIONS

Cams :

Stock Code	XXX	CH	L	GH=20
1900-512,7	512,7	-7,3	20	12,7
1900-516,5	516,5	-3,5	34	16,5
1900-520S1	520S1	0	32	20
1900-520	520	0	35	20
1900-520S	520S	0	45	20
1900-522	522	2	35	22
1900-523,5	523,5	3,5	39	23,5
1900-527	527	7	42	27

CUTOUT

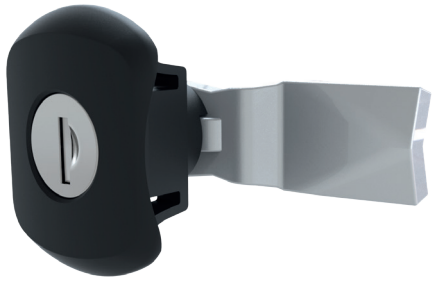


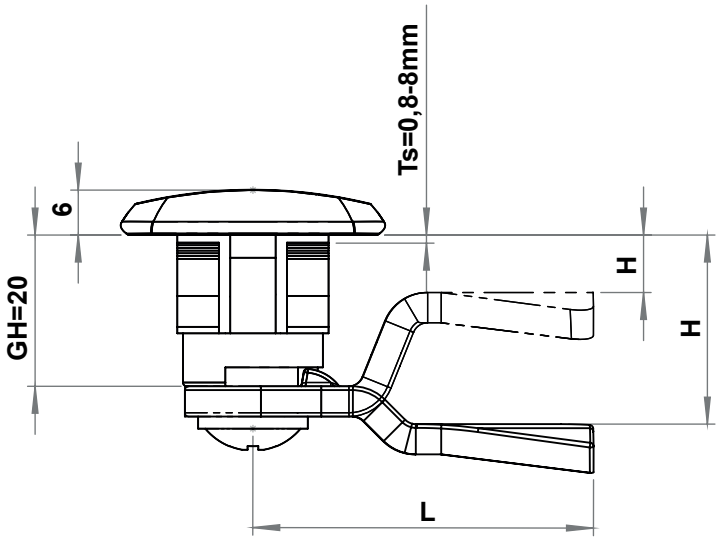
IP 44 | LH/RH | RoHS

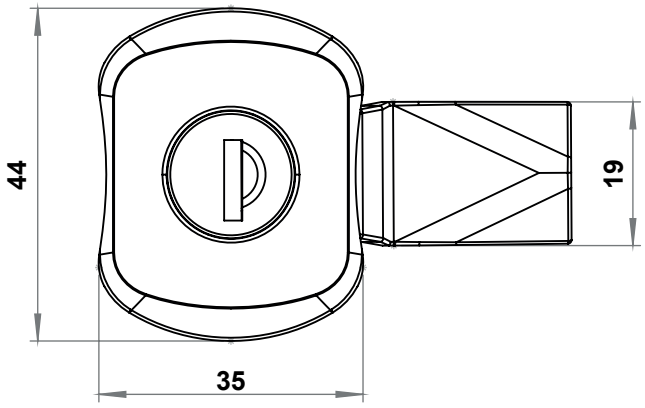
1004 - Keyed Quarter Turn GH=20

	Zinc die, Chrome Plated	Zinc die, Black Coated
Keyed 3333	1004 - 910 - xxx	1004 - 920 - xxx
Keyed Same	1004 - 917 - xxx	1004 - 927 - xxx
Keyed Differ	1004 - 919 - xxx	1004 - 929 - xxx

You may chose the XXX section, on the side of the page.







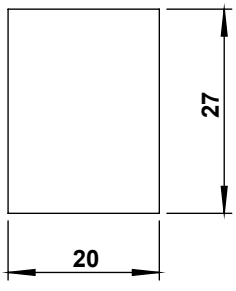
MATERIAL

Housing: Polyamide (PA6 GFR30), black
Cam : Steel, zinc plated /
Polyamide (PA6 GFR30)

OPTIONS

Cams :

CUTOUT



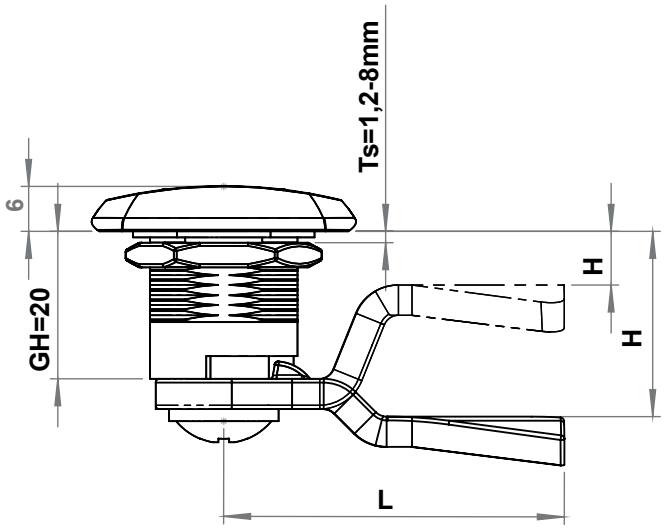
LH/RH | RoHS

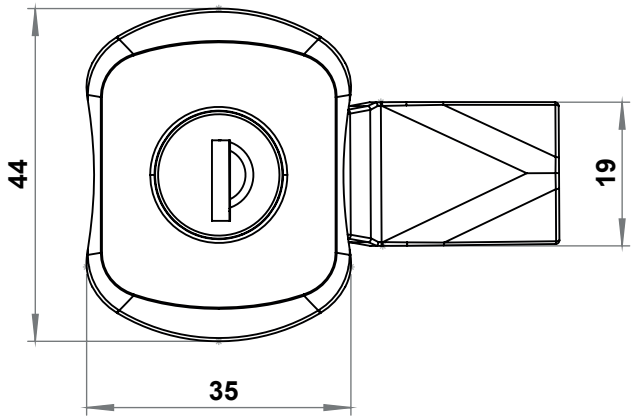
1350 - Self fingerpull,Easy Assembly Keyed Quarter Turn GH=20

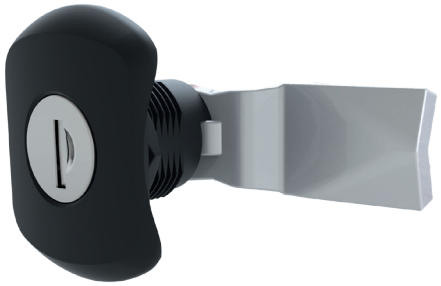
	Plastic (PA)
Keyed 3333	1350 - 900 - xxx
Keyed Same	1350 - 917 - xxx
Keyed Differ	1350 - 919 - xxx

You may chose the XXX section from tables of cams with stoper.

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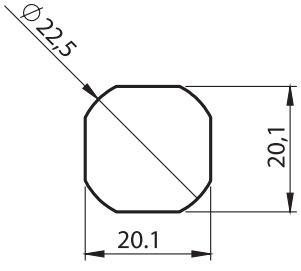
MATERIAL

Housing: Polyamide (PA6 GFR30), black
Nut : Polyamide (PA6 GFR30), black
Cam : Steel, zinc plated /
Polyamide (PA6 GFR30)

OPTIONS

Cams :

CUTOUT



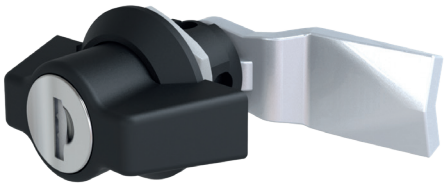
IP 65 | LH/RH | RoHS

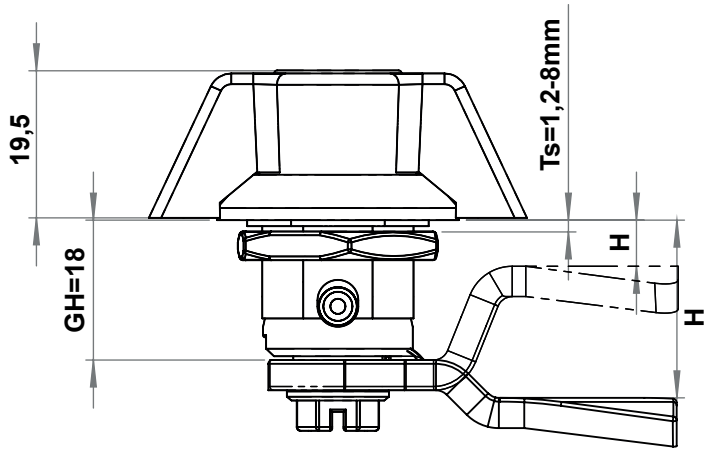
1355 - Self fingerpull Keyed Quarter Turn

	Plastic (PA)
Keyed 3333	1355 - 900 - xxx
Keyed Same	1355 - 917 - xxx
Keyed Differ	1355 - 919 - xxx

You may chose the XXX section from tables of cams with





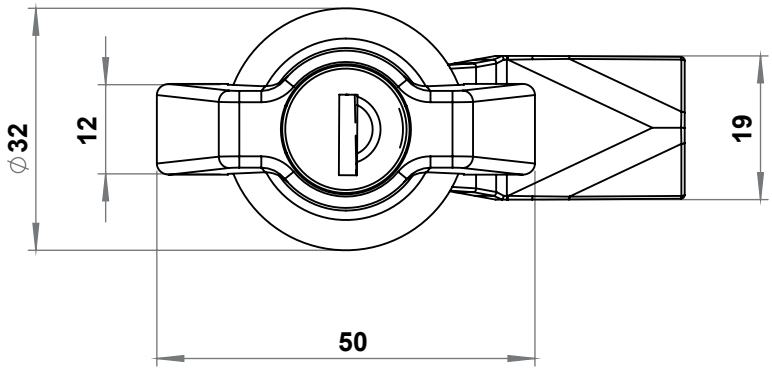


MATERIAL

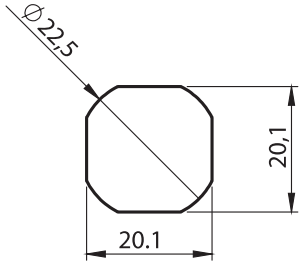
Housing: Zinc die, chrome plated or black coated
Wing knob: Zinc die chrome or black coated PA over zinc die
Nut : Zinc die, zinc plated
Cam : Steel, zinc plated

OPTIONS

Cams :
* Stainless Steel version is available



CUTOUT



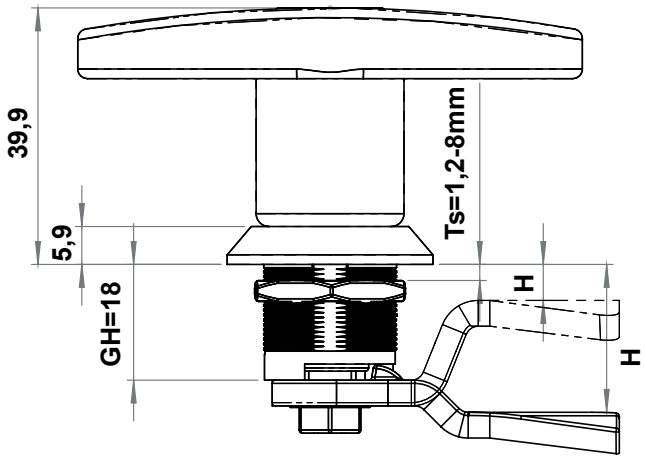
IP 65 | LH/RH | RoHS

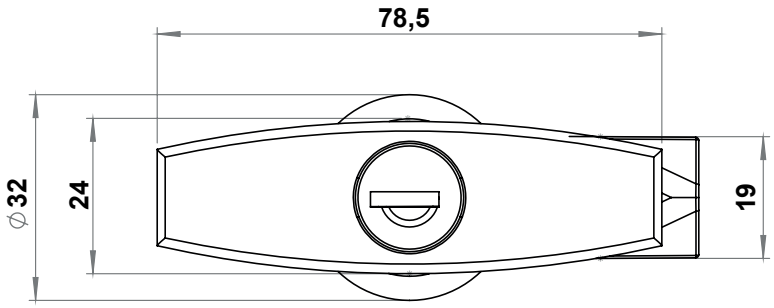
1015 - Keyed Wing Knob GH=18

	PA over Zinc Die	Zinc die, Chrome plated	Zinc die, Black coated
Non-locking	1015 - 100 - xxx	1015 - 210 - xxx	1015 - 220 - xxx
Keyed 3333	1015 - 900 - xxx	1015 - 910 - xxx	1015 - 920 - xxx
Birbirini Açmayan	1015 - 909 - xxx	1015 - 919 - xxx	1015 - 929 - xxx

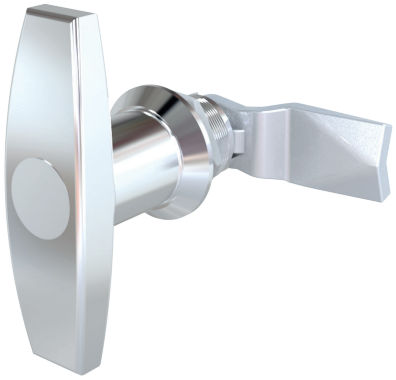
You may chose the XXX section from tables of cams with stoper.

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MATERIAL

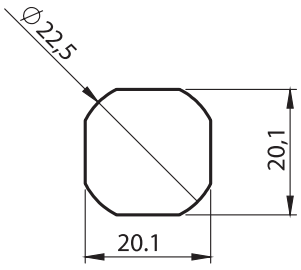
Housing: Zinc die, chrome plated or black coated
T kol : Zinc die, chrome plated or black coated / PA over zinc die
Nus : Zinc die, zinc plated
Cam : Steel, zinc plated

OPTIONS

Cams :

* Stainless Steel version is available

CUTOUT



IP 65 | LH/RH | RoHS

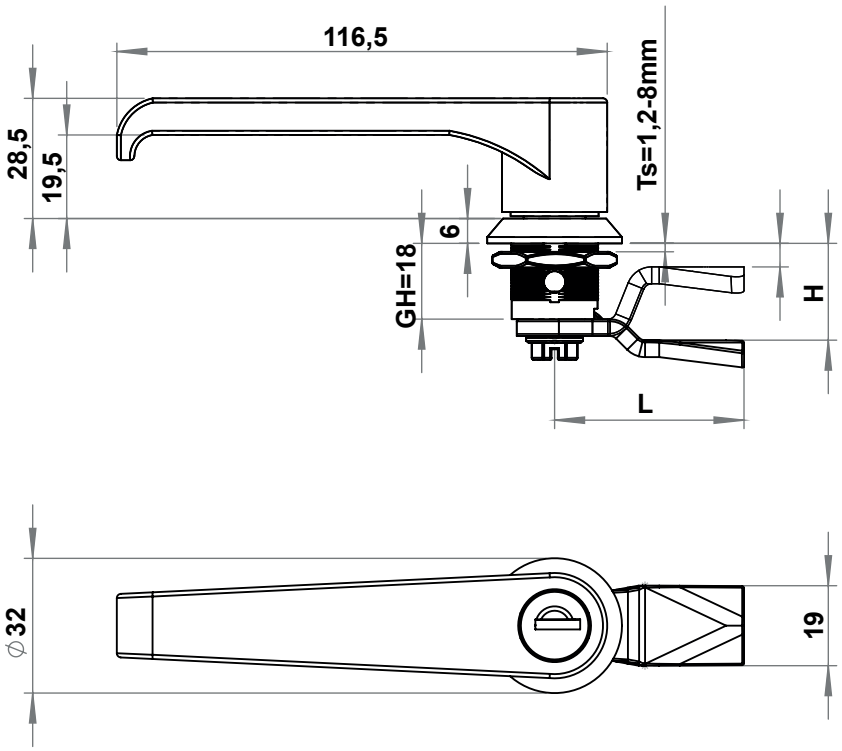
1201 - T Handle Quarter Turn GH=18

	PA over Zinc Die	Zinc die, Chrome plated	Zinc die, Black coated
Non-locking	1201 - 000 - xxx	1201 - 200 - xxx	1201 - 100 - xxx
Keyed 3333	1201 - 003 - xxx	1201 - 203 - xxx	1201 - 103 - xxx

You may chose the XXX section from tables of cams with stoper.







MATERIAL

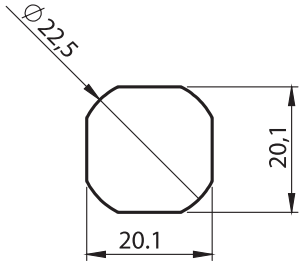
Housing: Zinc die, Chrome Plated or black coated
L Handle: Zinc die, Chrome Plated or Black coated, PA over Zinc Die
Nut : Zinc die, zinc plated
Cam : Steel, zinc plated

* Stainless Steel version is available

OPTIONS

Cams :

CUTOUT



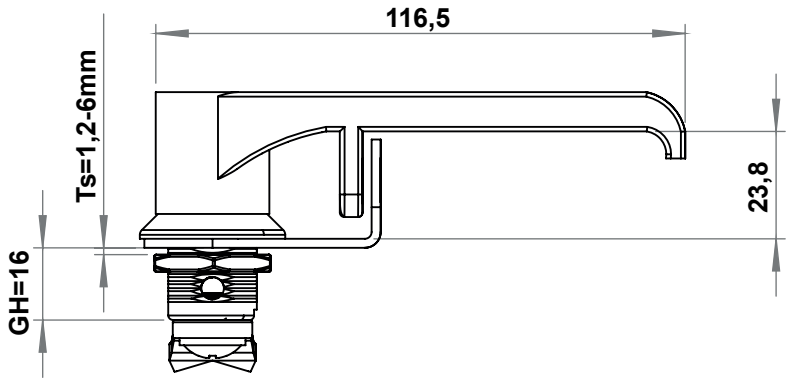
IP 65 | LH/RH | RoHS

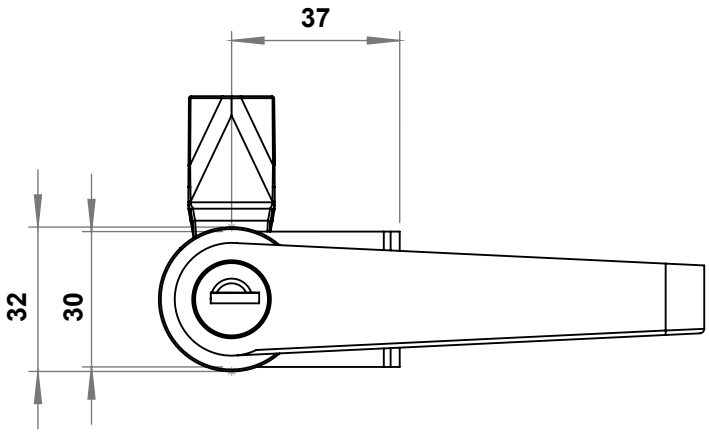
1205 - L Handle Quarter Turn GH=18

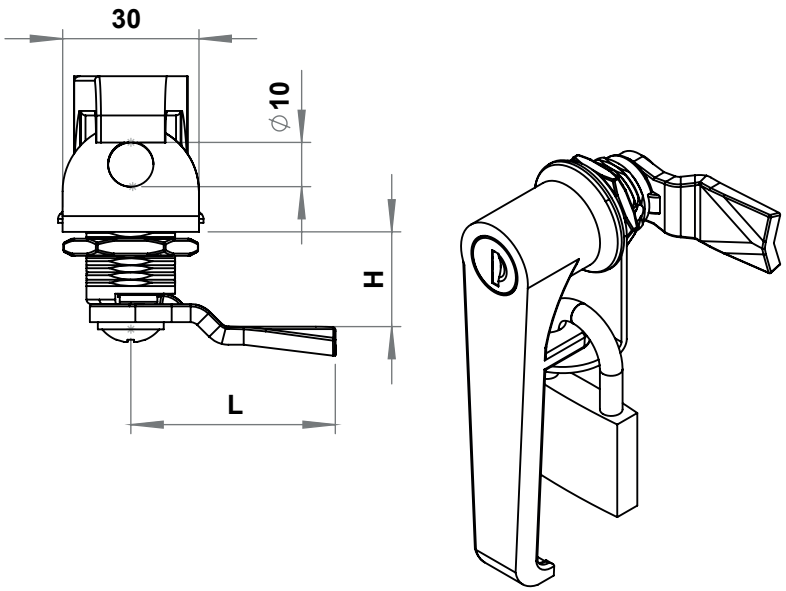
	PA over Zinc Die	Zinc die, Chrome plated	Zinc die, Black coated
Non-locking	1205 - 000 - xxx	1205 - 200 - xxx	1205 - 100 - xxx
Keyed 3333	1205 - 003 - xxx	1205 - 203 - xxx	1205 - 103 - xxx

You may chose the XXX section from tables of cams with stoper.

ELKOMSAN AS. Merve Mah. Necip Fazil Cad. No: 8 Yenidogan 34791 Sancaktepe Istanbul Turkey











MATERIAL

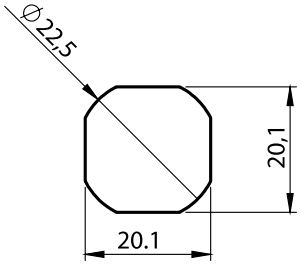
Housing: Zinc die, chrome plated or black coated
L handle: Zinc die, chrome plated or black coated
Nut : Zinc die, zinc plated
Cam : Steel, zinc plated
Padlockable part: Steel, black coated

OPTIONS

Cams :
Keys :

* Due to the padlock part GH = 16mm.

CUTOUT



IP 65 | LH/RH | RoHS

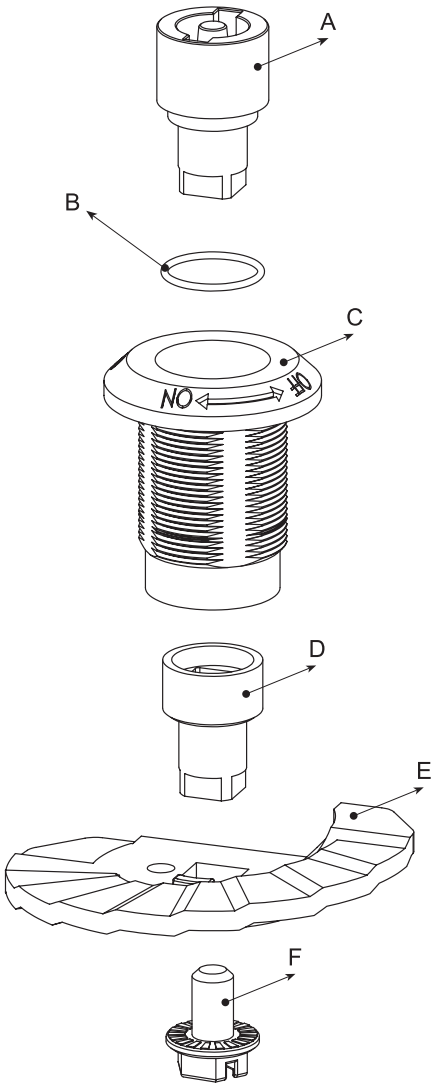
1205 - Padlockable, L Handle Quarter Turn GH=16

	Zinc die, Chrome plated	Zinc die, Black coated
Non-locking	1205 - 230 - xxx	1205 - 130 - xxx
Keyed 3333	1205 - 233 - xxx	1205 - 133 - xxx

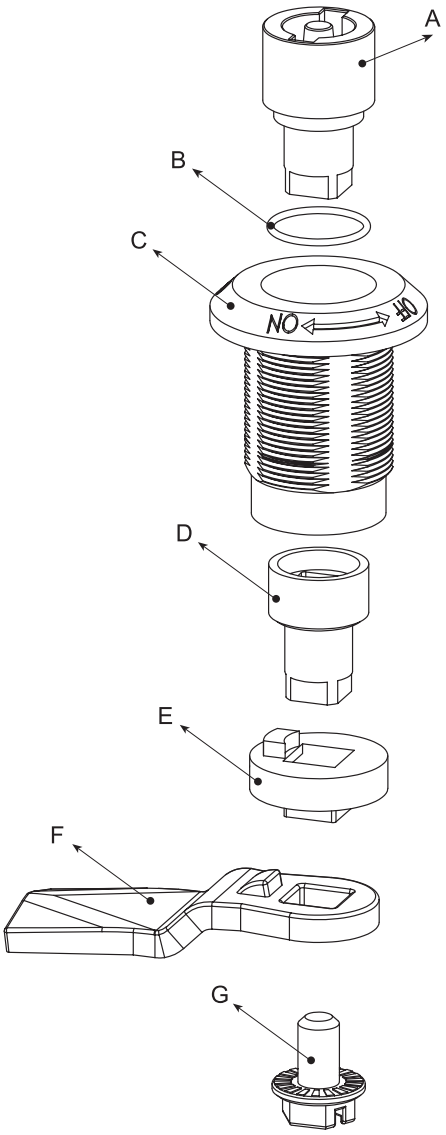
You may chose the XXX section from tables of cams with stoper.

ASSEMBLY

Stepped Cam



Standard Cam

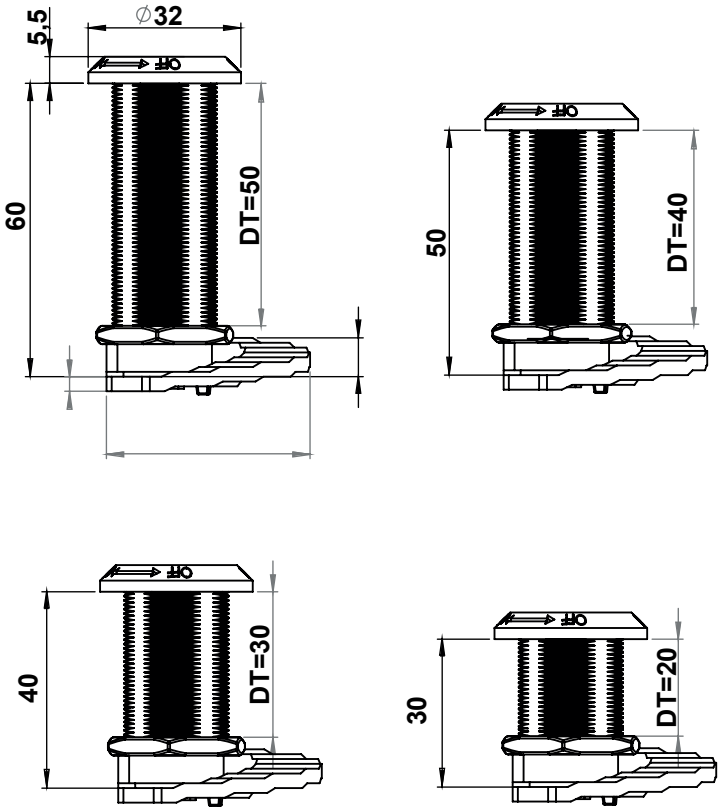


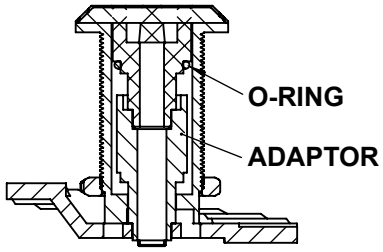
1020

A	: Insert	(Zinc die)
B	: O'ring	
C	: Housing	(Zinc die)
D	: Adapter	(Zinc die)
E	: Stepped Cam	(Zinc die)
F	: Screw	

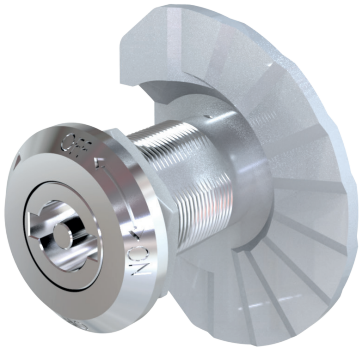
1120

A	: Insert	(Zinc die)
B	: O'ring	
C	: Housing	(Zinc die)
D	: Adapter	(Zinc die)
E	: Adapter	(Zinc die)
F	: Cam	(Steel)
G	: Screw	









MATERIAL

Housing: Zinc die, chrome plated or black coated
Insert : Zinc die, chrome plated or black coated
Cam : Zinc die, zinc plated.

OPTIONS

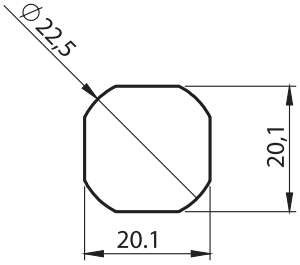
Cams :

1020 - High Body, Stepped Lock - Zinc die, Chrome Plated

	Insert Types	GH=30	GH=40	GH=50	GH=60
	Double Bit 3 mm	1023 - 201	1024 - 201	1025 - 201	1026 - 201
	Double Bit 5 mm	1023 - 202	1024 - 202	1025 - 202	1026 - 202
	Triangular 8 mm	1023 - 203	1024 - 203	1025 - 203	1026 - 203
	Triangular 9 mm	1023 - 209	1024 - 209	1025 - 209	1026 - 209
	Square 7 mm	1023 - 204	1024 - 204	1025 - 204	1026 - 204
	Square 8 mm	1023 - 205	1024 - 205	1025 - 205	1026 - 205
	Slotted	1023 - 208	1024 - 208	1025 - 208	1026 - 208
	Eastern Europe	1023 - 210	1024 - 210	1025 - 210	1026 - 210

For the black coated versions, the fifth digit of the code should be 3 instead of 2. Example 1025 - 302

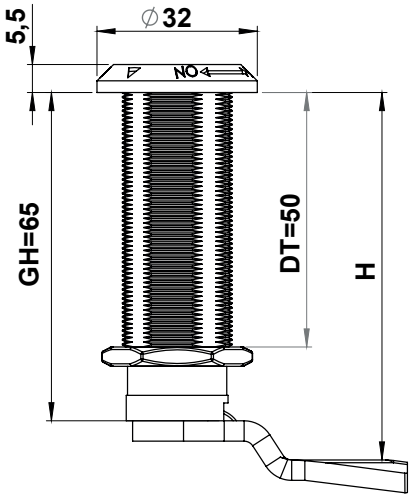
CUTOUT

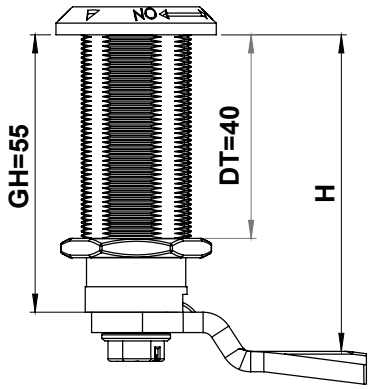


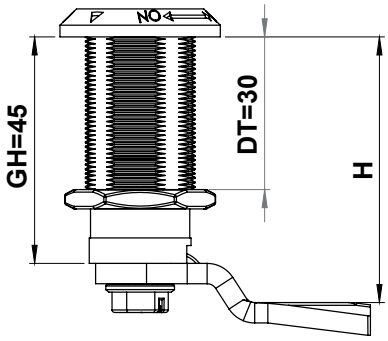
IP 65 | LH/RH | RoHS

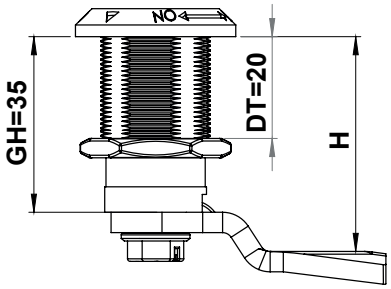


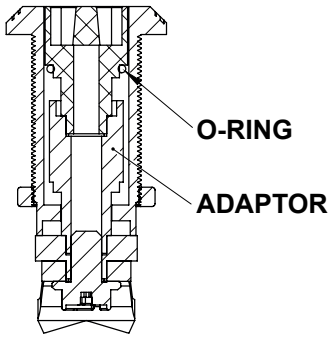












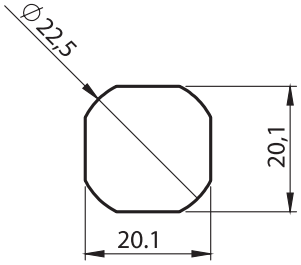
MATERIAL

Housing: Zinc die, Chrome Plated or black coated
Insert : Zinc die, Chrome Plated or black coated
Cam : Zinc die, zinc plated.

OPTIONS

Cams :
Keys :

CUTOUT



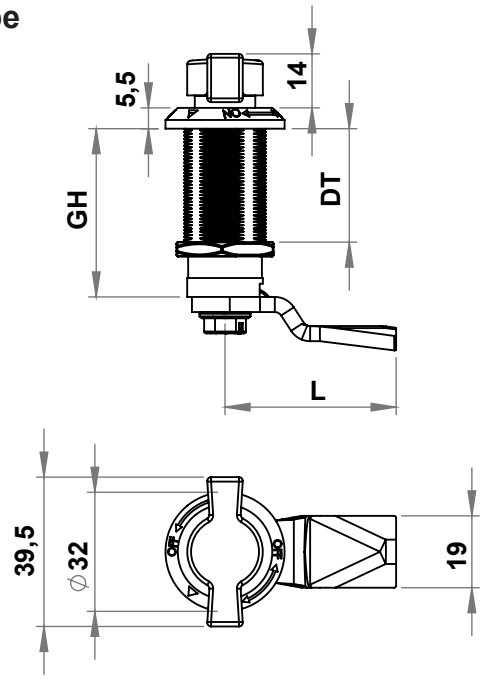
IP 65 | LH/RH | RoHS

1120 - High Body Lock - Zinc die, Chrome Plated

	Insert Types	GH=35	GH=45	GH=55	GH=65
	Double Bit 3 mm	1123 - 201 - xxx	1124 - 201 - xxx	1125 - 201 - xxx	1126 - 201 - xxx
	Double Bit 5 mm	1123 - 202 - xxx	1124 - 202 - xxx	1125 - 202 - xxx	1126 - 202 - xxx
	Triangular 8 mm	1123 - 203 - xxx	1124 - 203 - xxx	1125 - 203 - xxx	1126 - 203 - xxx
	Triangular 9 mm	1123 - 209 - xxx	1124 - 209 - xxx	1125 - 209 - xxx	1126 - 209 - xxx
	Square 7 mm	1123 - 204 - xxx	1124 - 204 - xxx	1125 - 204 - xxx	1126 - 204 - xxx
	Square 8 mm	1123 - 205 - xxx	1124 - 205 - xxx	1125 - 205 - xxx	1126 - 205 - xxx
	Slotted	1123 - 208 - xxx	1124 - 208 - xxx	1125 - 208 - xxx	1126 - 208 - xxx
	Eastern Europe	1123 - 210 - xxx	1124 - 210 - xxx	1125 - 210 - xxx	1126 - 210 - xxx

For the black coated versions, the fifth digit of the code should be 3 instead of 2. Example 1125 - 302 - xxx

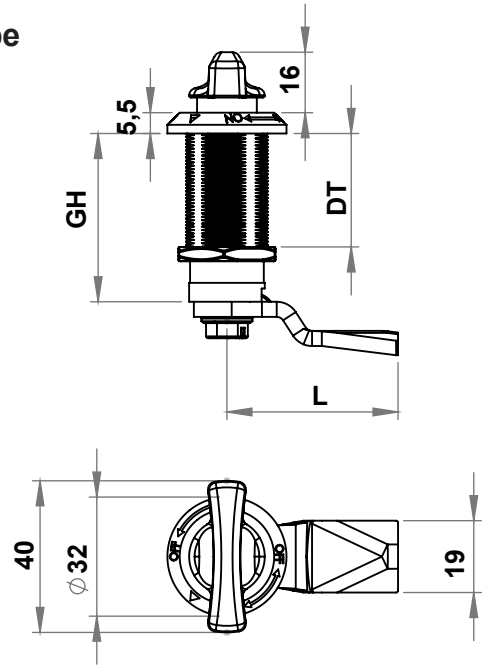
A Type



GH	DT	Wing knob PA over Zinc Die	Wing knob Plastic (PA)
35	20	1123 - 265 - xxx	1123 - 267 - xxx
45	30	1124 - 265 - xxx	1124 - 267 - xxx
55	40	1125 - 265 - xxx	1125 - 267 - xxx
65	50	1126 - 265 - xxx	1126 - 267 - xxx

You may chose the XXX section from tables of cams with stoper.
* Housing Zinc die, black coated.

B Type



GH	DT	Wing knob Zinc die Chrome Plated	Wing knob Plastic (PA)
35	20	1123 - 276 - xxx	1123 - 277 - xxx
45	30	1124 - 276 - xxx	1124 - 277 - xxx
55	40	1125 - 276 - xxx	1125 - 277 - xxx
65	50	1126 - 276 - xxx	1126 - 277 - xxx

You may chose the XXX section from tables of cams with stoper.





Quarter Turns

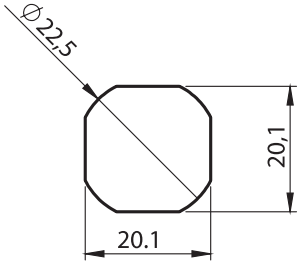
MATERIAL

Housing: Zinc die, chrome plated or black coated
Insert : Zinc die, chrome plated or black coated
Cam : Zinc die, zinc plated.

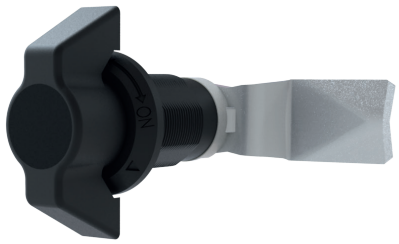
OPTIONS

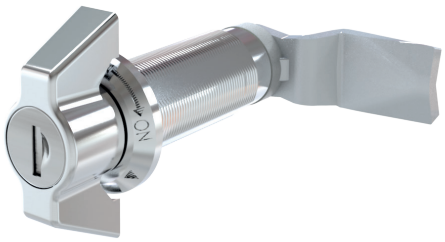
Cams :
Keys :

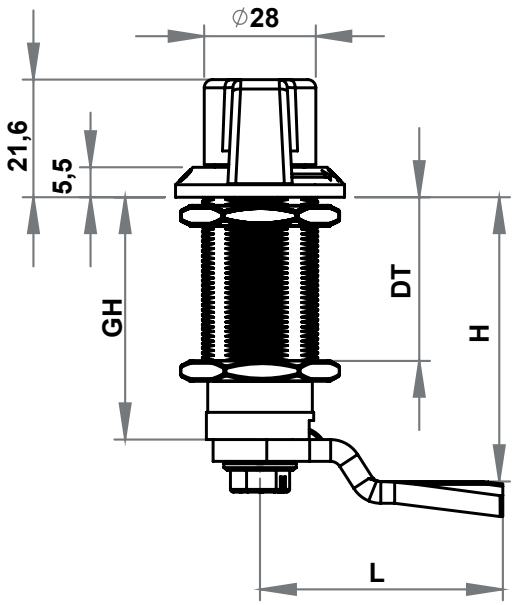
CUTOUT

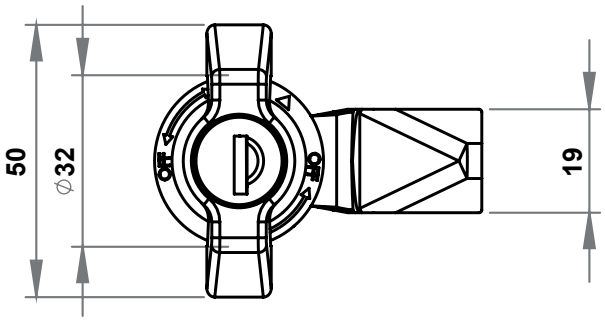


IP 65 | LH/RH | RoHS









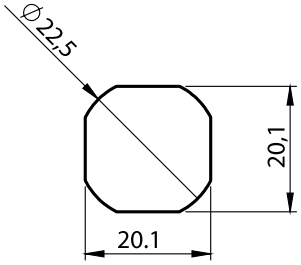
MATERIAL

Housing : Zinc die, chrome plated or black coated
Wing knob : Zinc die, chrome plated or black coated
Nut : Zinc die, zinc plated
Cam : Steel, zinc plated

OPTIONS

Cams :
Keys :

CUTOUT



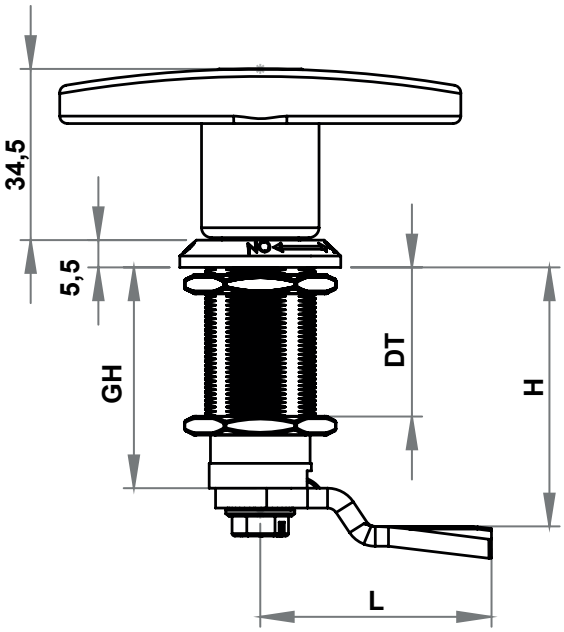
IP 65 | LH/RH | RoHS

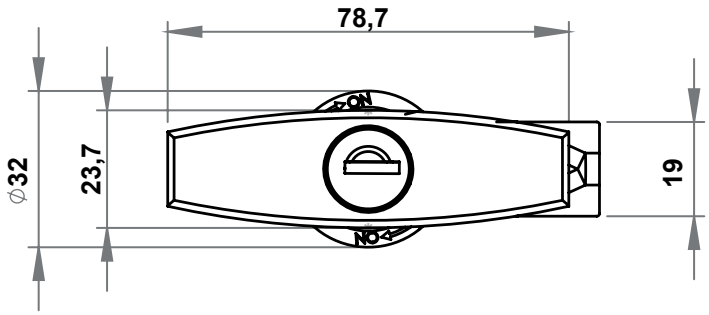
1015 - High Body Locking Wing Knob - Chrome Plated Zinc die

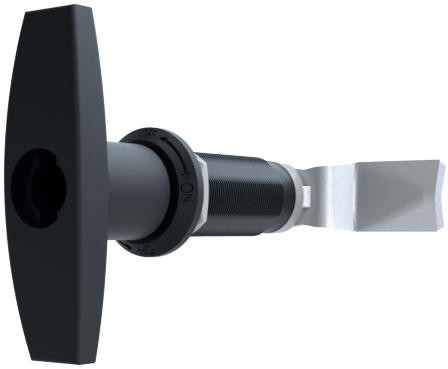
GH	35	45	55	65
DT	20	30	40	50
Non-locking	1015 - 320 - xxx	1015 - 420 - xxx	1015 - 520 - xxx	1015 - 620 - xxx
Keyed 3333	1015 - 323 - xxx	1015 - 423 - xxx	1015 - 523 - xxx	1015 - 623 - xxx
Keyed Same	1015 - 329 - xxx	1015 - 429 - xxx	1015 - 529 - xxx	1015 - 629 - xxx

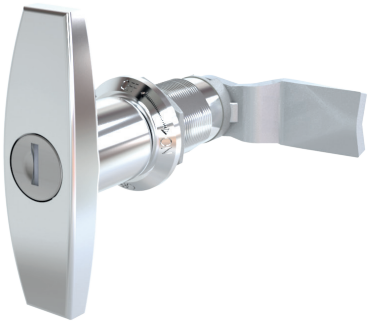
For the black coated versions, the fifth digit of the code should be 3 instead of 2. Example 1015 - 533 - xxx

ELKOMSAN AS. Merve Mah. Necip Fazil Cad. No: 8 Yenidogan 34791 Sancaktepe Istanbul Turkey









MATERIAL

Housing : Zinc die, chrome plated or black coated
T Handle : Zinc die, chrome plated or black coated
Nut : Zinc die, zinc plated
Cam : Steel, zinc plated

OPTIONS

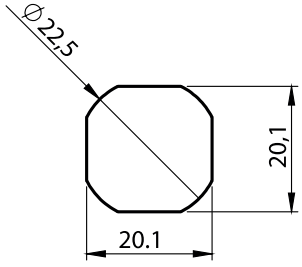
Cams :
Keys :

1201 - High Body T Handle Locking

GH	35	45	55	65
DT	20	30	40	50
Non-locking	1201 - 320 - xxx	1201 - 420 - xxx	1201 - 520 - xxx	1201 - 620 - xxx
Keyed 3333	1201 - 323 - xxx	1201 - 423 - xxx	1201 - 523 - xxx	1201 - 623 - xxx
Keyed Same	1201 - 329 - xxx	1201 - 429 - xxx	1201 - 529 - xxx	1201 - 629 - xxx

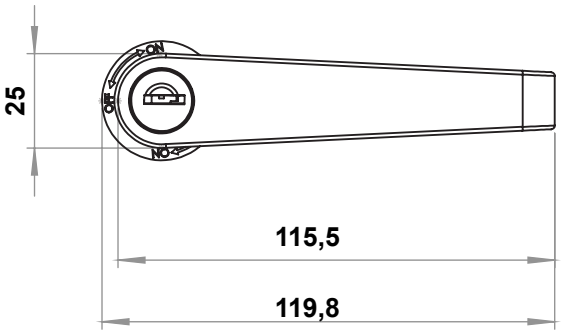
For the black coated versions, the fifth digit of the code should be 3 instead of 2. Example 1201 -- 533 xxx

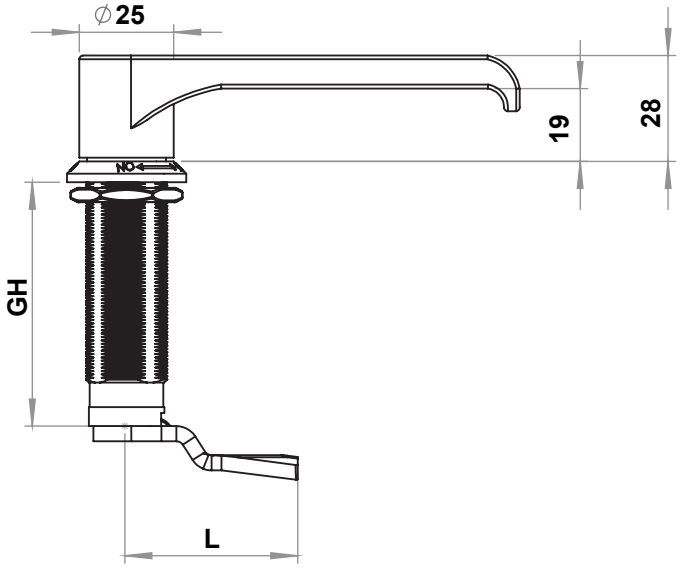
CUTOUT



IP 65 | LH/RH | RoHS







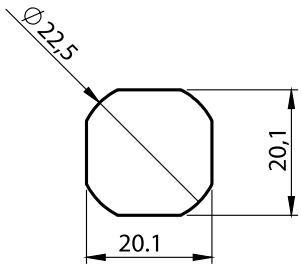
MATERIAL

Housing: Zinc die chrome plate or black coated
L Handle: Zinc die chrome plate or black coated
Nut : Zinc die, zinc plated
Cam : Steel, zinc plated

OPTIONS

Cams :
Keys :

CUTOUT



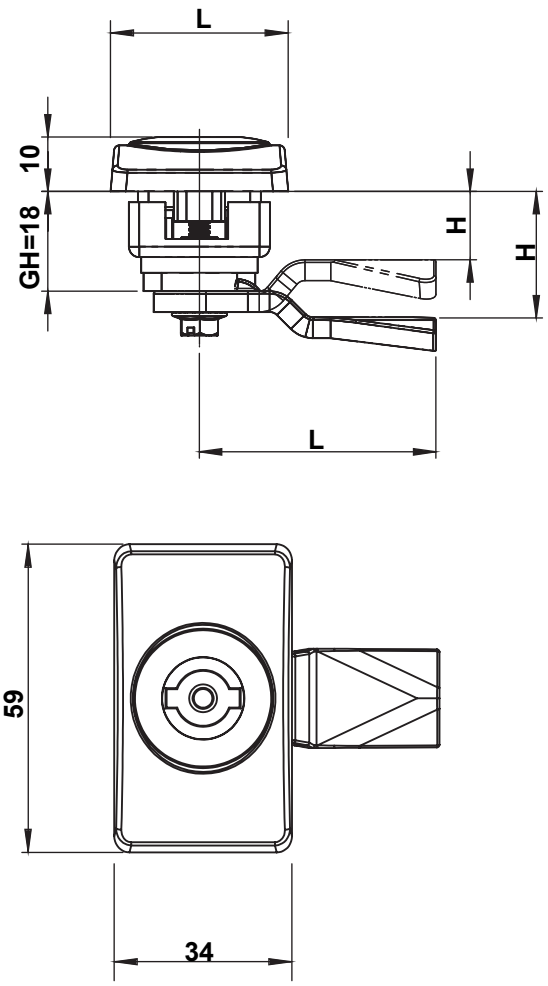
IP 65 | LH/RH | RoHS

1205 - High Body L Handle Locking - Chrome Plated Zinc die

GH	35	45	55	65
DT	20	30	40	50
Non-locking	1205 - 320 - xxx	1205 - 420 - xxx	1205 - 520 - xxx	1205 - 620 - xxx
Keyed 3333	1205 - 323 - xxx	1205 - 423 - xxx	1205 - 523 - xxx	1205 - 623 - xxx
Keyed Same	1205 - 329 - xxx	1205 - 429 - xxx	1205 - 529 - xxx	1205 - 629 - xxx

For the black coated versions, the fifth digit of the code should be 3 instead of 2. Example 1205 - 533 xxx

ELKOMSAN AS. Merve Mah. Necip Fazil Cad. No: 8 Yenidogan 34791 Sancaktepe Istanbul Turkey





MATERIAL

Housing: Polyamide (PA6 GFR30), black
Insert : Zinc die, chrome plated
Cam : Plastic / Steel, zinc plated

Options

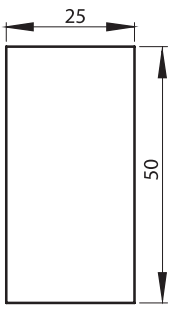
Cams :
Keys :

2810 - Quarter Turn GH=18

	Insert Types	
	Double Bit 3 mm	2810 - 201 - xxx
	Double Bit 5 mm	2810 - 202 - xxx
	Triangular 8 mm	2810 - 203 - xxx
	Triangular 9 mm	2810 - 209 - xxx
	Square 7 mm	2810 - 204 - xxx
	Square 8 mm	2810 - 205 - xxx
	Slotted	2810 - 208 - xxx
	Eastern Europe	2810 - 210 - xxx

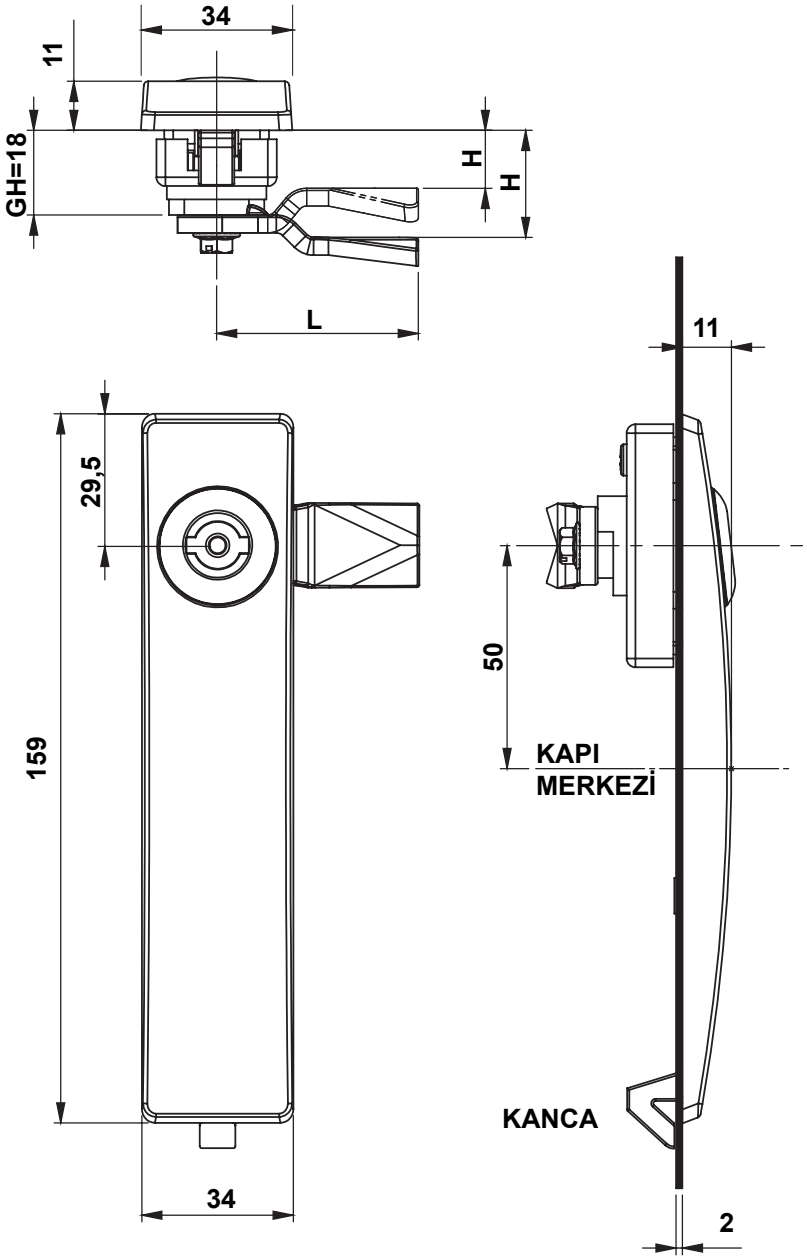
You may chose the XXX section from tables of cams with stoper.

CUTOUT



IP 65 | LH/RH | RoHS





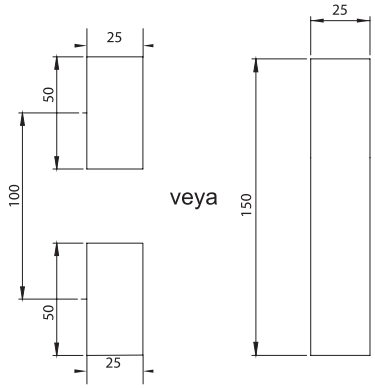
MATERIAL

Housing: Polyamide (PA6 GFR30), black
Insert : Zinc die, chrome plated
Cam : Plastic / Steel, zinc plated

OPTIONS

Cams :
Keys :

CUTOUT



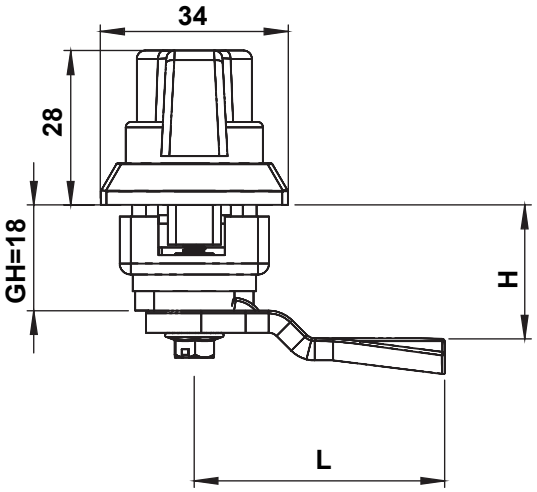
LH/RH RoHS

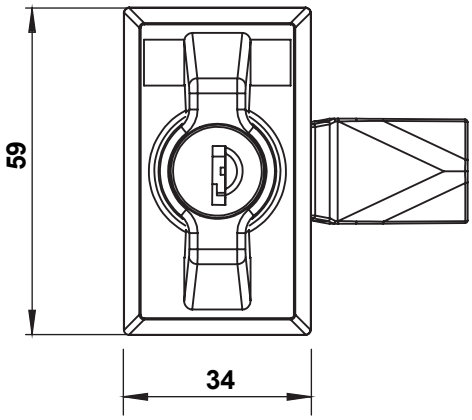
2840 - Quarter Turn

	Insert Types	GH=30
	Double Bit 3 mm	2840 - 201 - xxx
	Double Bit 5 mm	2840 - 202 - xxx
	Triangular 8 mm	2840 - 203 - xxx
	Triangular 9 mm	2840 - 209 - xxx
	Square 7 mm	2840 - 204 - xxx
	Square 8 mm	2840 - 205 - xxx
	Slotted	2840 - 208 - xxx
	Eastern Europe	2840 - 210 - xxx

You may chose the XXX section from tables of cams with stoper.

ELKOMSAN AS. Merve Mah. Necip Fazil Cad. No: 8 Yenidogan 34791 Sancaktepe Istanbul Turkey







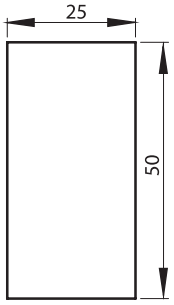
MATERIAL

Housing : Polyamide (PA6 GFR30), black
Wing knob: Zinc die, black coated
Cam : Plastic / Steel, zinc plated

OPTIONS

Cams :

CUTOUT

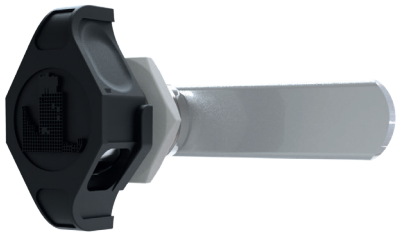


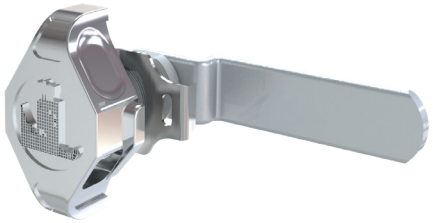
LH/RH RoHS

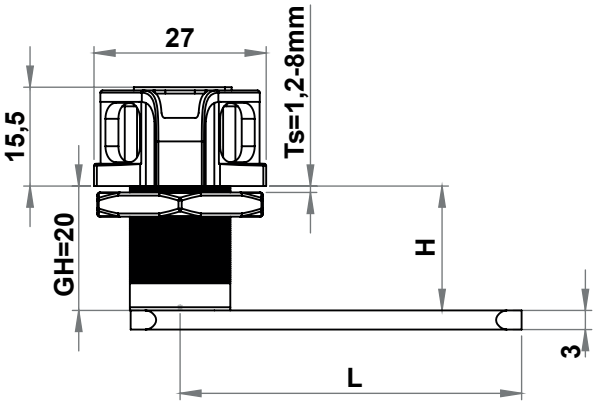
2850 - Quarter Turns Wing Knob Locking

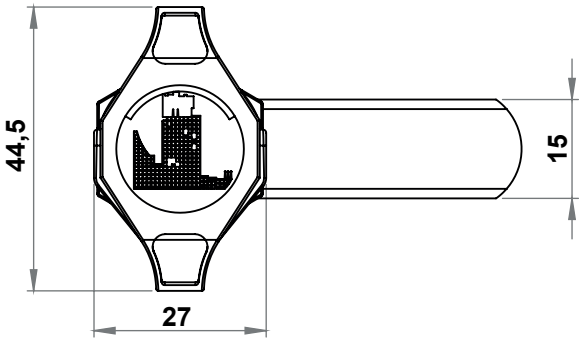
Non-locking	2850 - 300 - xxx
Keyed 3333	2850 - 303 - xxx

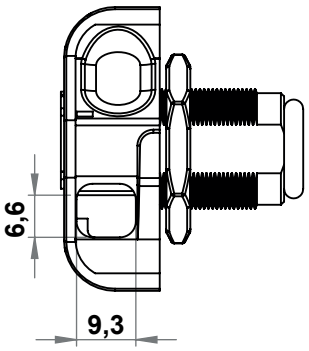
You may chose the XXX section from tables of cams with stoper.











MATERIAL

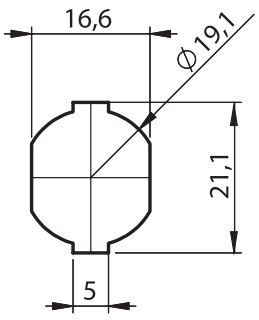
Housing: Zinc die, chrome plated or black coated
Nut : Zinc die, zinc plated
Cam : Steel, zinc plated
Fork : Spring Steel

OPTIONS

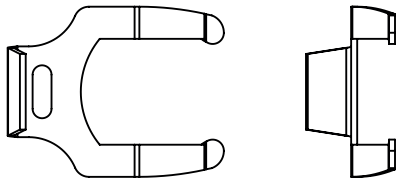
Cams :

Stock Code	XXX	CH	L	GH=20
1900-801	801	0	53,5	20
1900-802	802	0	85	20
1900-803	803	1	53,5	21
1900-804	804	6	63	26
1900-800	800	7	40	27
1900-806	806	8	50	28
1900-805	805	13,5	76	33,5

CUTOUT



LH | RH | RoHS



Assembly Circlip

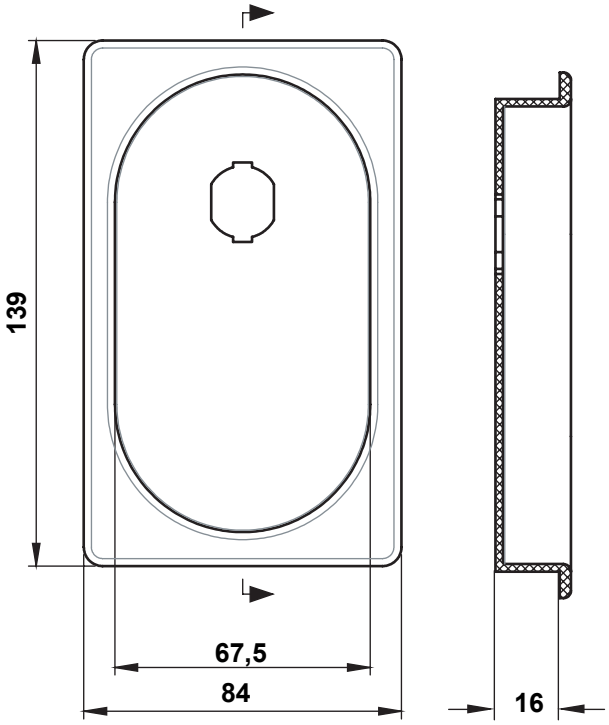
1100 - Padlockable Quarter Turn GH=20

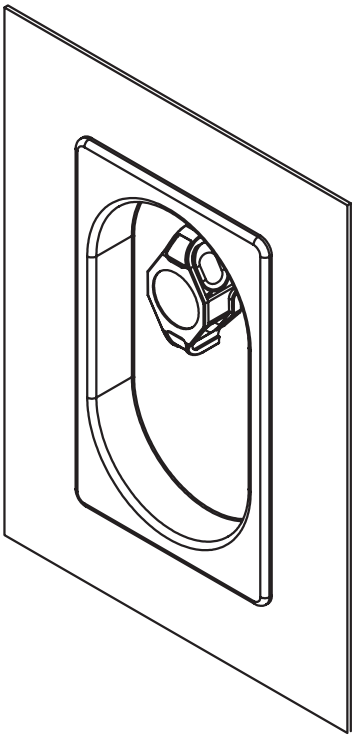
Assembly Nut	Zinc die Chrome Plated	Zinc die Black Coated
Suitable for right door	1100 - 100 - xxx	1100 - 180 - xxx
Suitable for left door	1100 - 101 - xxx	1100 - 181 - xxx

Assembly Fork	Zinc die Chrome Plated	Zinc die Black Coated
Suitable for right door	1100 - 200 - xxx	1100 - 280 - xxx
Suitable for left door	1100 - 201 - xxx	1100 - 281 - xxx

You may chose the XXX section, on the side of the page.

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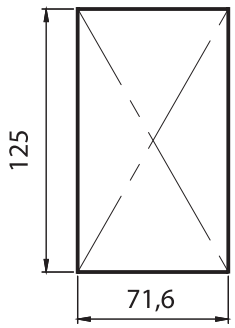




MATERIAL

Panel : Polistrane (PS), black

CUTOUT



RoHS

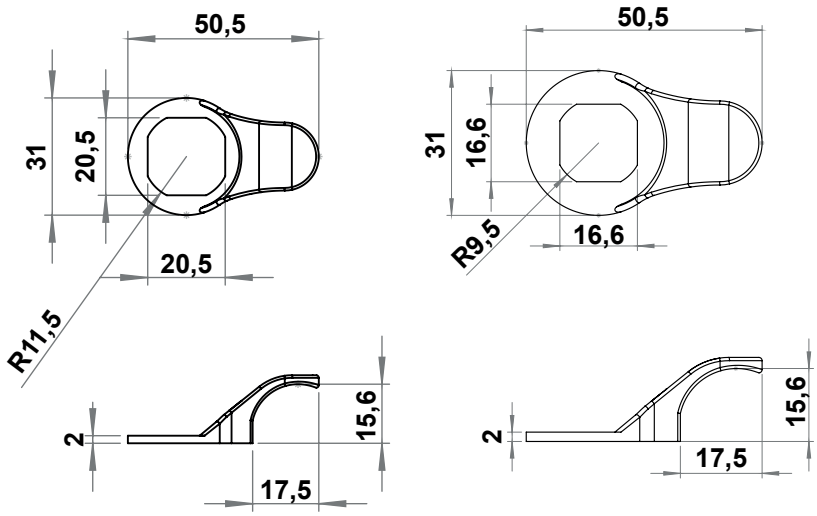
7202 - Assembly Dish

Item Number	7202 - 001

Quarter Turns

7203
Finger Pull



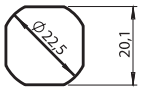
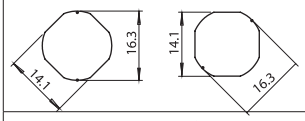
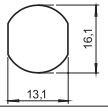


MATERIAL

Housing : Polyamide

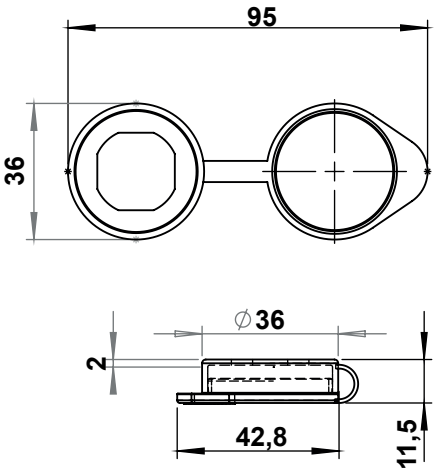
Important Note: When fingerpull is used, it is necessary to note that the GH dimension will become smaller 2mm. Because of this reason, the H dimension of the chosen cam, should be +2mm deeper.

7203 - Finger Pull

Cutout	Product Family can be used	Item Number
	1800, 1817, 1842, 1801, 1011, 1001	7203 - 001
	1814, 1824, 1834	7203 - 002
	1004, 1890	7203 - 002

7210
Dust Cover



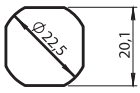
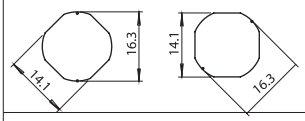
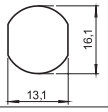


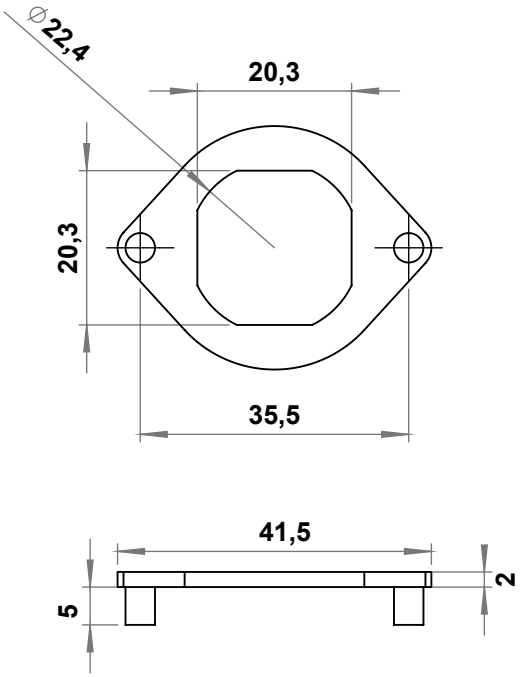
MATERIAL

Housing : Poli Propilen

Important Note: When dust cover is used, it is necessary to note that the GH dimension will be smaller by 2mm. Because of this reason, the H dimension of the chosen cam, should be +2mm deeper.

7210 -Dust Cover

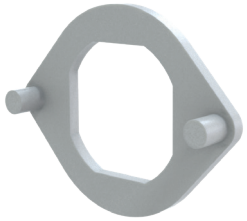
Cutout	Product Family can be used	Item Number
	1800, 1817, 1842, 1801, 1011, 1001	7210 - 001
	1814, 1824, 1834	7210 - 002
	1004, 1890	7210 - 002



2900-407 - Fixing Adapter

Item Number	2900 - 407

2900-407
Fixing Adapter

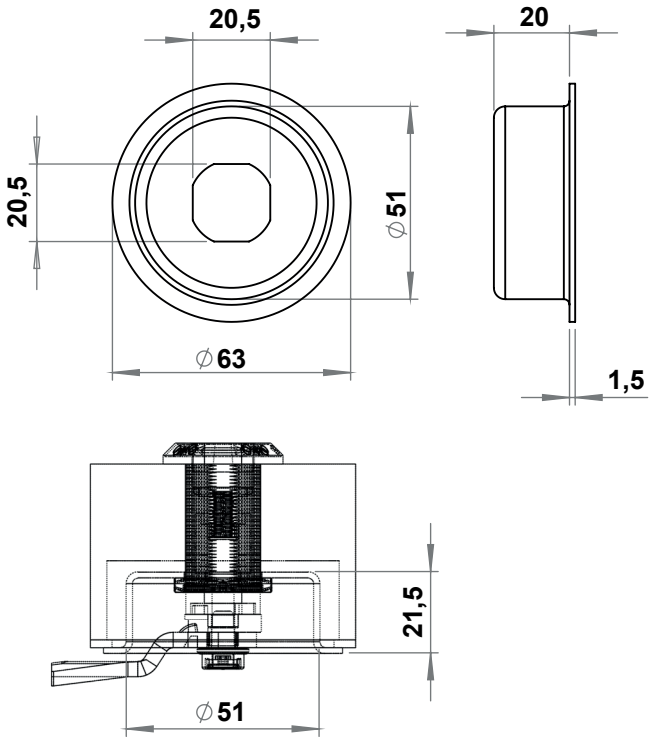




MATERIAL

Zinc die, zinc plated

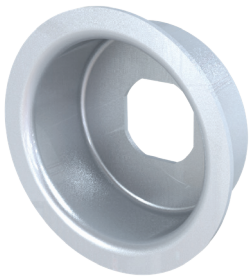
Important Note: When Fixing Adapter is used, it is necessary to note that the GH dimension will be smaller by 2mm.

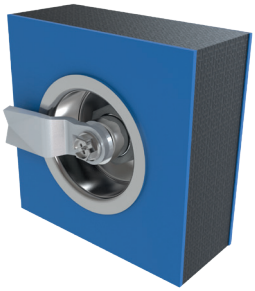


2900-450 - Assembly Dish

Item Number	2900 - 450

2900 - 450
Assembly Dish

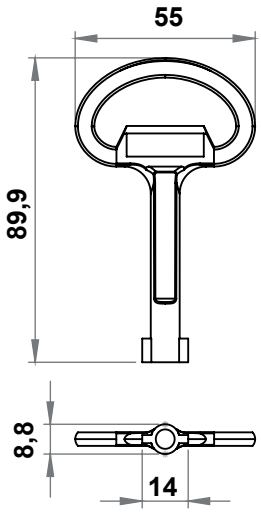




MATERIAL

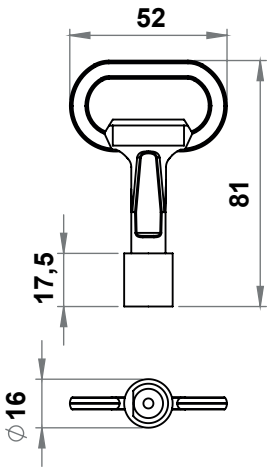
Steel, zinc plated





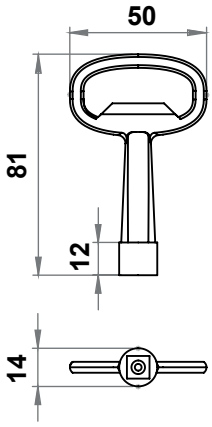
	Material	Zinc die, Chrome Plated	Zinc die, Black Coated
	Çentikli 3mm	1000-612	1000-512
	Çentikli 5mm	1000-611	1000-511





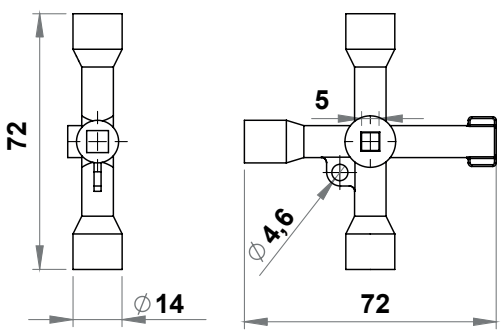
	Material	Zinc die, Chrome Plated	Zinc die, Black Coated
	Doğu Avrupa	1000-616	1000-516





	Material	Zinc die, Chrome Plated	Zinc die, Black Coated
	Square 6	1000-618C	1000-518C
	Square 7	1000-620	1000-520
	Square 8	1000-614	1000-514
	Square 10	1000-622	1000-522

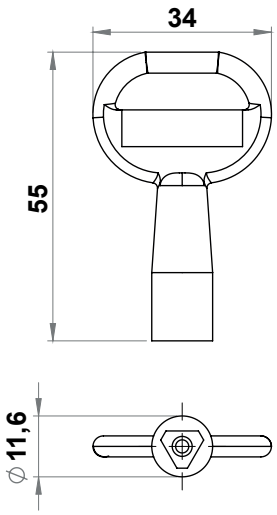




Zinc die, Chrome Plated	Zinc die, Black Coated
1000-999	1000-888

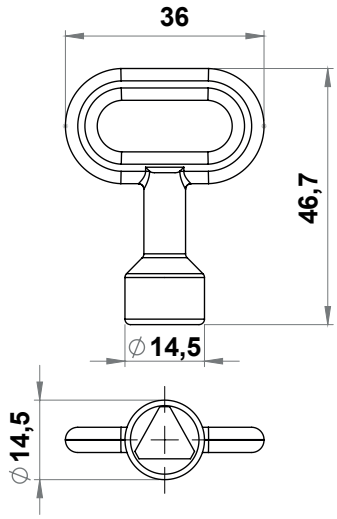
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	Material	Zinc die, Chrome Plated	Zinc die, Black Coated
◇	Square 6	1000-618	1000-518
△	Triangular 6,5	1000-617	1000-517



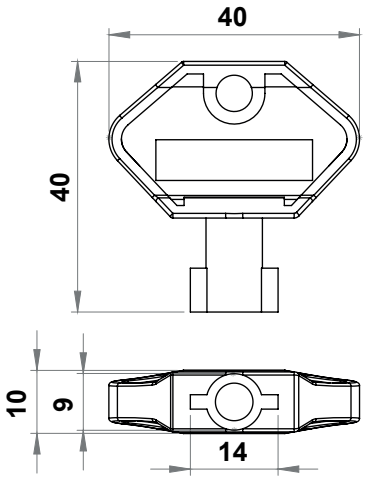


	Material	Zinc die, Chrome Plated	Zinc die, Black Coated
◎	Double Bit 3 mm	1000-811	1000-711
◎	Double Bit 5 mm	1000-812	1000-712
△	Triangular 7	1000-819	1000-719
△	Triangular 8	1000-813	1000-713
△	Triangular 9	1000-821	1000-721
◇	Square 7	1000-820	1000-720
◇	Square 8	1000-814	1000-714



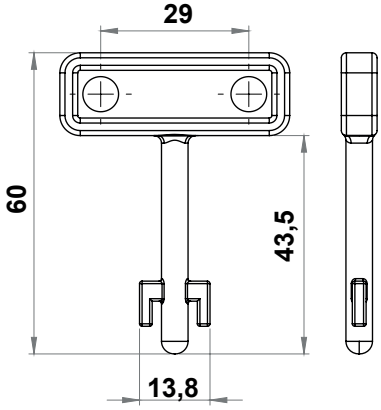


	Material	Plastic(PA) Black
◇	Square 6	1000-515
◎	Double Bit 3 mm	1000-501
◎	Double Bit 5 mm	1000-502
△	Triangular 7	1000-509
△	Triangular 8	1000-503
◇	Square 7	1000-520P
◇	Square 8	1000-504





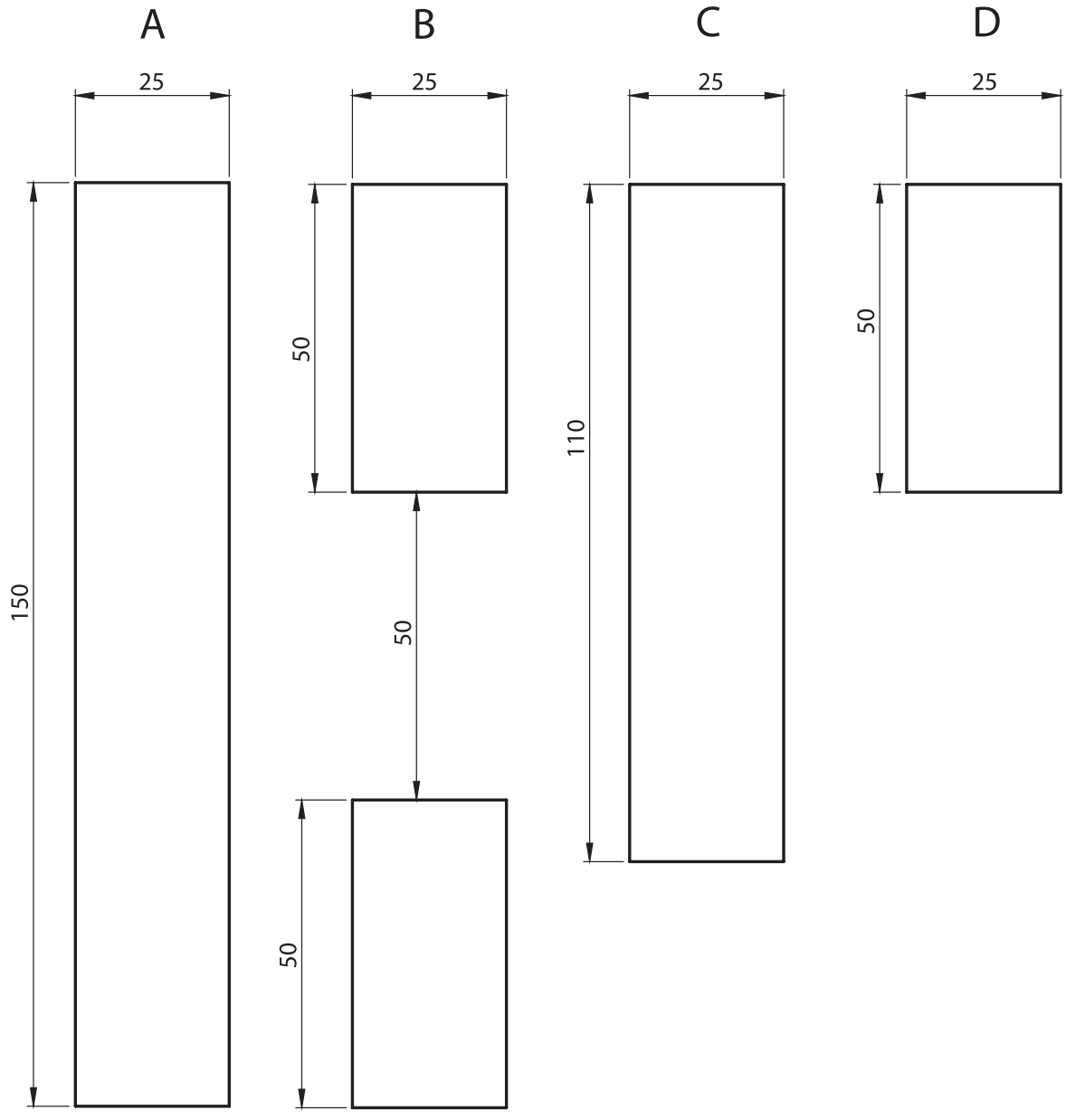
	Chrome Plated
Item Number	1000-615



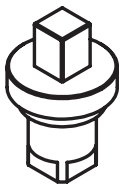


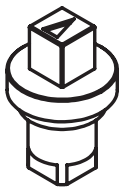
Swinghandles

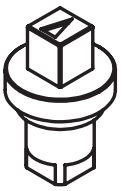
CUTOUT



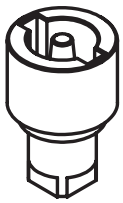
Insert and Barrel Types

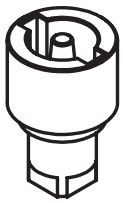

Square 6


Square 7


Square 8

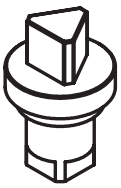

Double bit Square 8


Double bit 3 mm

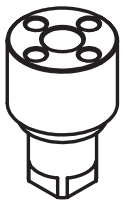

Double bit 5 mm

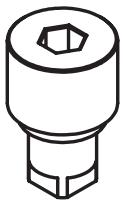

Triangular 6,5 mm

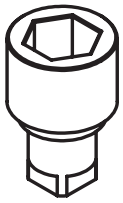

Triangular 7 mm

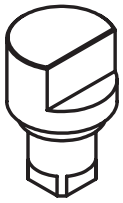

Triangular 8 mm

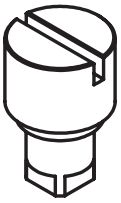

Triangular 9 mm


Fiat Type


Socket Hexagon 5


Soket Hexagon 8

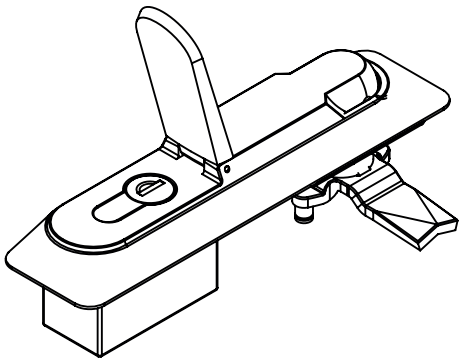

Doğu Avrupa Tipi

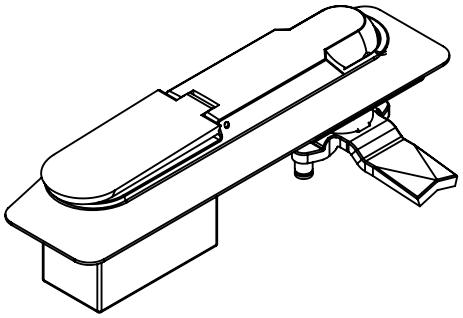

Çentikli

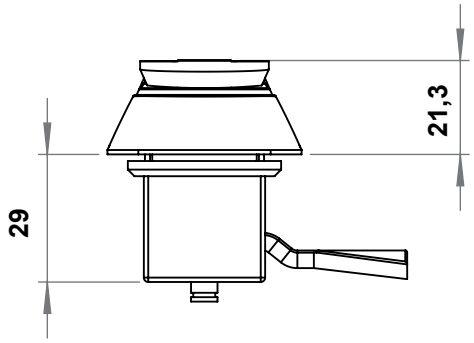
	Keyed 3333
	Keyed Same
	Keyed Differ

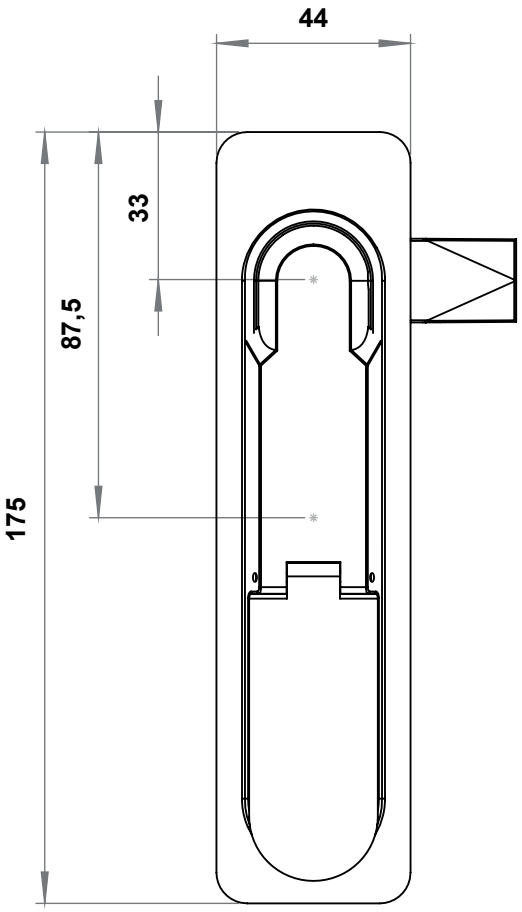
	Keyed 3333
	Keyed Same
	Keyed Differ

PUSH LOCK		Keyed 3333
		Keyed Same
		Keyed Differ



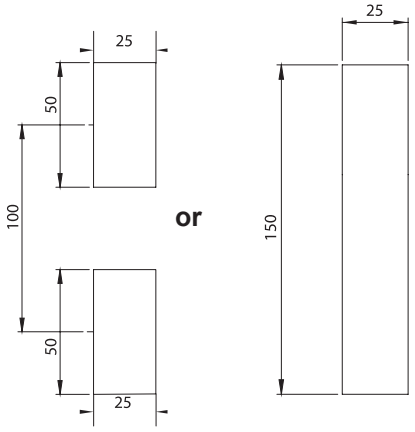


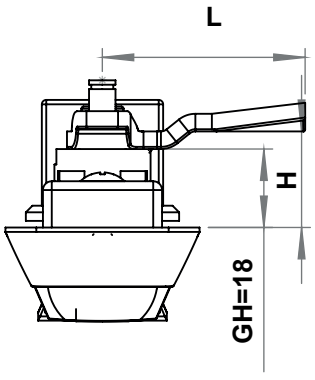




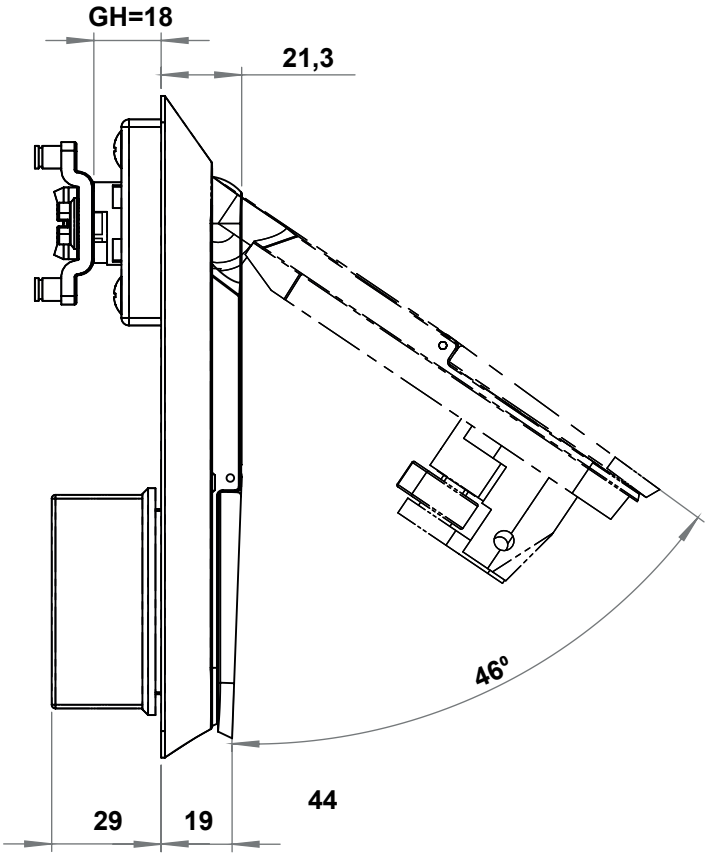
- Suitable for DIN V ENV 16301:1999-04/ WK2
- Push to Close
- Complete Metal

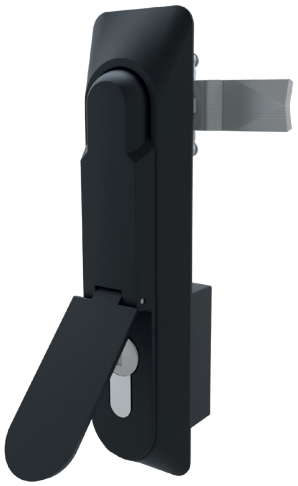
CUTOUT





ELKOMSAN AS. Merve Mah. Necip Fazil Cad. No: 8 Yenidogan 34791 Sancaktepe Istanbul Turkey







2137 - Swinghandle

Profile Cylinder Type		
	Double bit 3 mm	2137 - 031 - xxx
	Double bit 5 mm	2137 - 032 - xxx
	Triangular 7 mm	2137 - 037 - xxx
	Triangular 8 mm	2137 - 033 - xxx
	Triangular 9 mm	2137 - 039 - xxx
	Square 7 mm	2137 - 034 - xxx
	Square 8 mm	2137 - 035 - xxx
	Slotted	2137 - 038 - xxx

Suitable for your own profile cylinder (hole)	2137 - 000 - xxx

	Keyed 3333	2137 - 013 - xxx
	Keyed Same	2137 - 017 - xxx
	Keyed Differ	2137 - 019 - xxx

PUSH LOCK		Keyed 3333	2137 - 713 - xxx
		Keyed Same	2137 - 717 - xxx
		Keyed Differ	2137 - 719 - xxx

You may chose the XXX section from the tables of cams with stopper.

MATERIAL

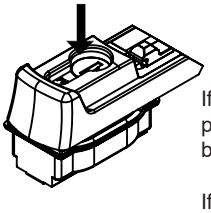
Housing : Zinc die, black coated
Handle : Zinc die, black coated
Cover : Zinc die, black coated

OPTIONS

Cams :
Round Rods :
Rod Guides :

Suitable for Ts=1,5-2mm

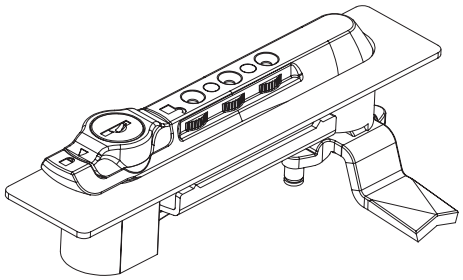
PUSH LOCK

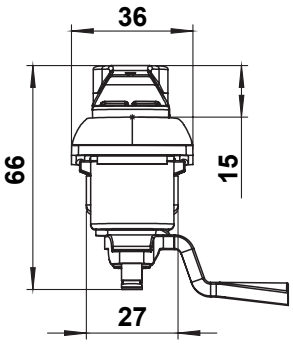


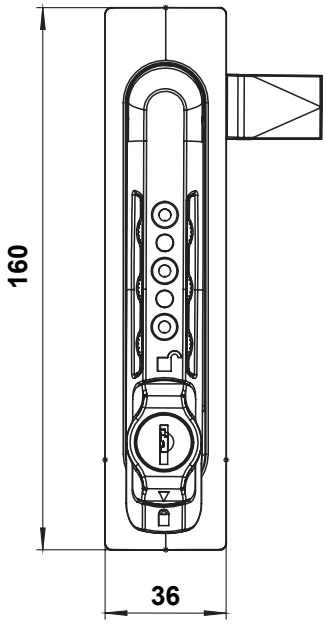
If the key is in the open position, the handle is opened by pushing the cylinder

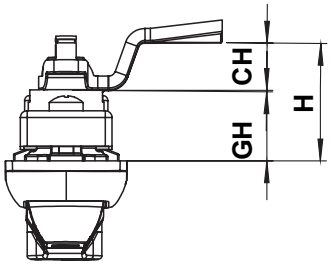
If the key is in closed position, than the handle can not be opened.

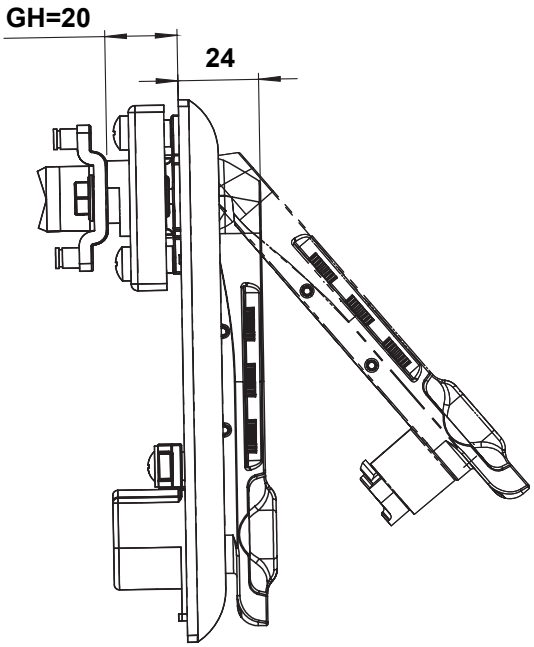
IP 65 |  | LH/RH |  | RoHS



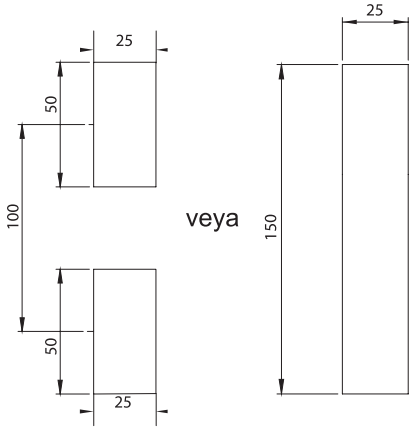




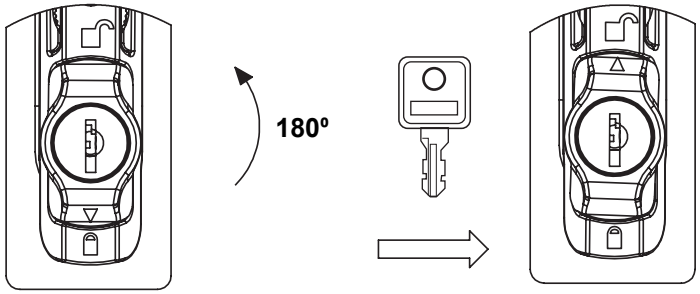




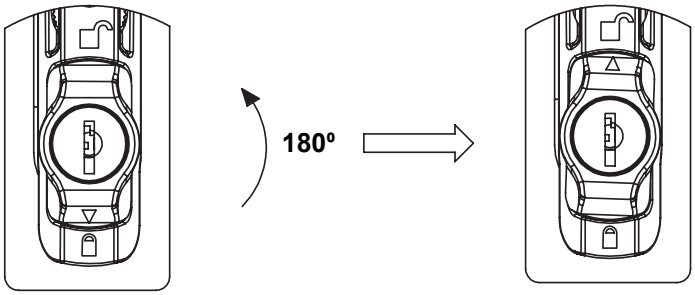
CUTOUT



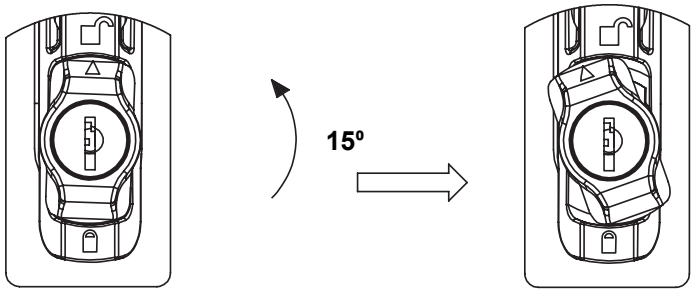
Open with key



Open with the pin code



To change the pin code



To change the pin code, turn the key 15º, change the pin code as new pin and turn to the closed position again. The new pin code is fixed now.



MATERIAL

Housing: Polyamide (PA6 GFR30), black
Handle : Polyamide (PA6 GFR30), black
Cam : Steel, zinc plated

OPTIONS

Cams :
Round Rods :
Rod Guides :

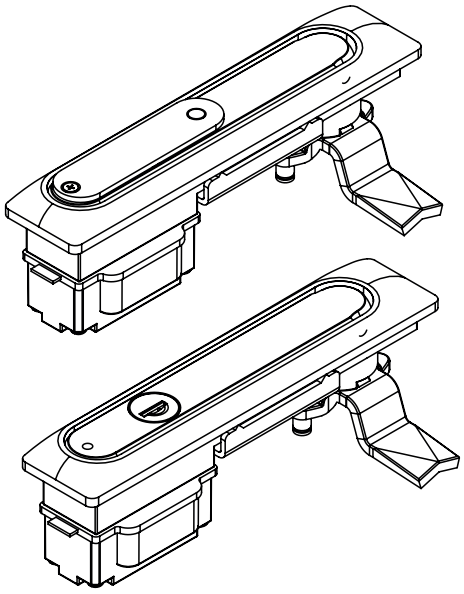
The handle operates in 180º, if you want to stop it in 90º please contact Elkomsan

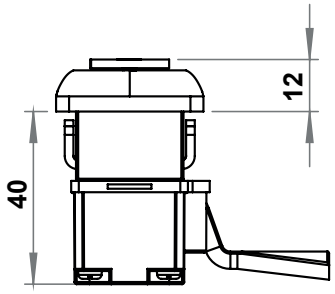
2209 - Keyed and Combination

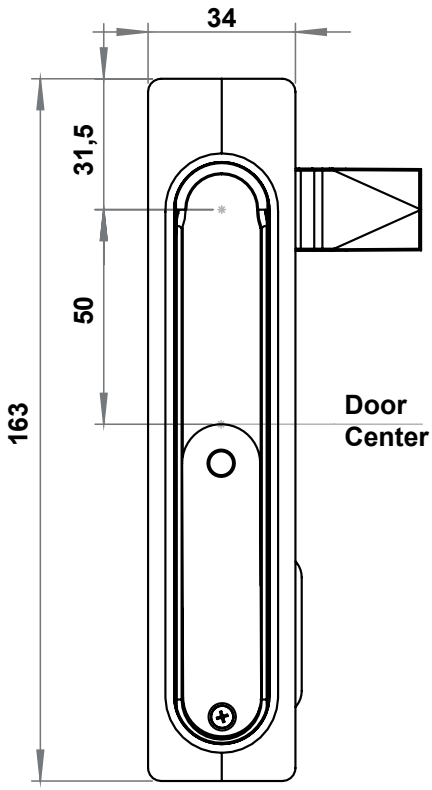
	Item No
Keyed and Combination	2209 - 923 - XXX

You may chose the XXX section from the tables of cams with stopper.

Complete Plastic | LH/RH | RoHS

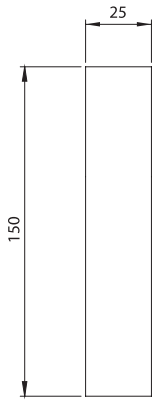


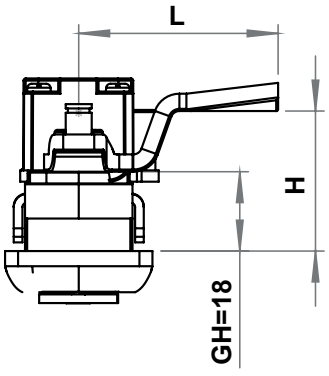


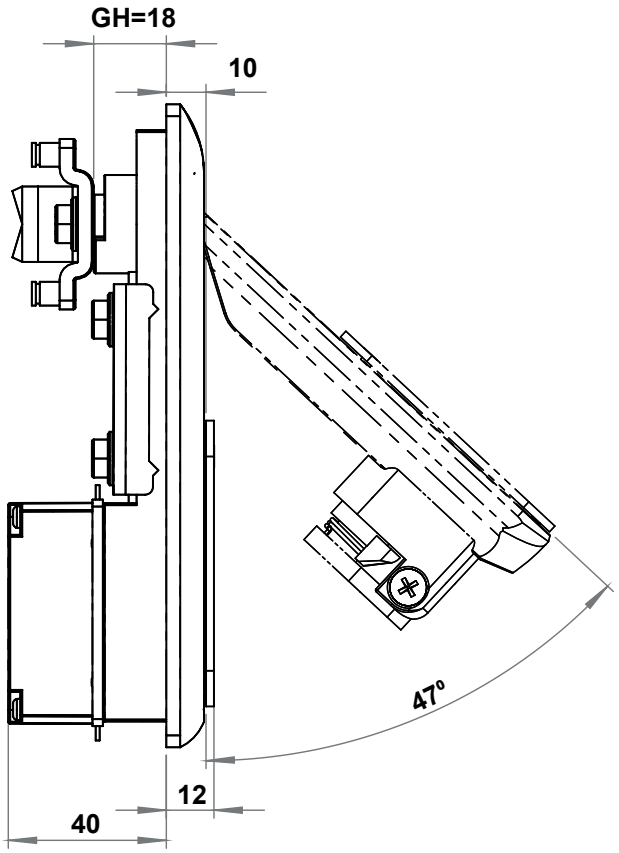


* Push to Close
* Complete Metal
* Stainless Steel version is available

CUTOUT











2101 - Swinghandle (Zinc Die, Black Coated)

Profile Cylinder Type		No Dustcover	With Dustcover
	Double bit 3 mm	2101 - 031 - xxx	2101 - 131 - xxx
	Double bit 5 mm	2101 - 032 - xxx	2101 - 132 - xxx
	Triangular 7 mm	2101 - 037 - xxx	2101 - 137 - xxx
	Triangular 8 mm	2101 - 033 - xxx	2101 - 133 - xxx
	Triangular 9 mm	2101 - 039 - xxx	2101 - 139 - xxx
	Square 7 mm	2101 - 034 - xxx	2101 - 134 - xxx
	Square 8 mm	2101 - 035 - xxx	2101 - 135 - xxx
	Slotted	2101 - 038 - xxx	2101 - 138 - xxx
	Keyed 3333	2101 - 013 - xxx	2101 - 113 - xxx
	Keyed Same	2101 - 017 - xxx	2101 - 117 - xxx
	Keyed Differ	2101 - 019 - xxx	2101 - 119 - xxx

For the chrome plated version, please use 2121 code instead of 2101.
You may chose the XXX section from the tables of cams with stopper.

MATERIAL

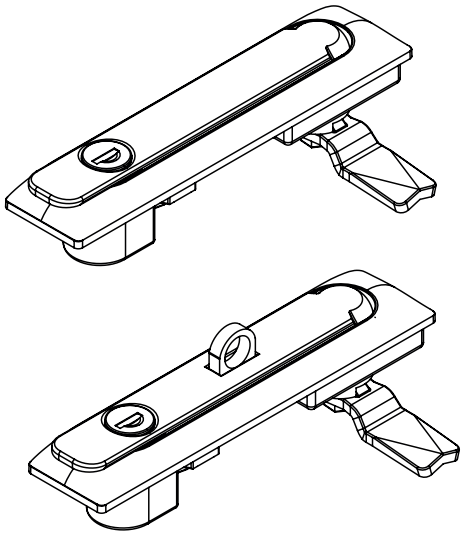
Housing : Zinc die, black coated or chrome plated
Handle : Zinc die, black coated or chrome plated
Dustcover : Steel, zinc plated
Cam : Steel, zinc plated

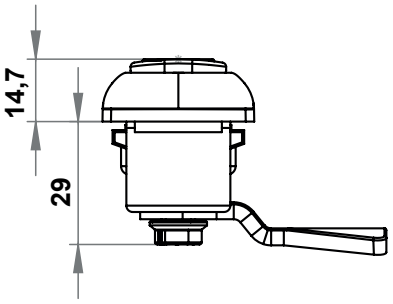
OPTIONS

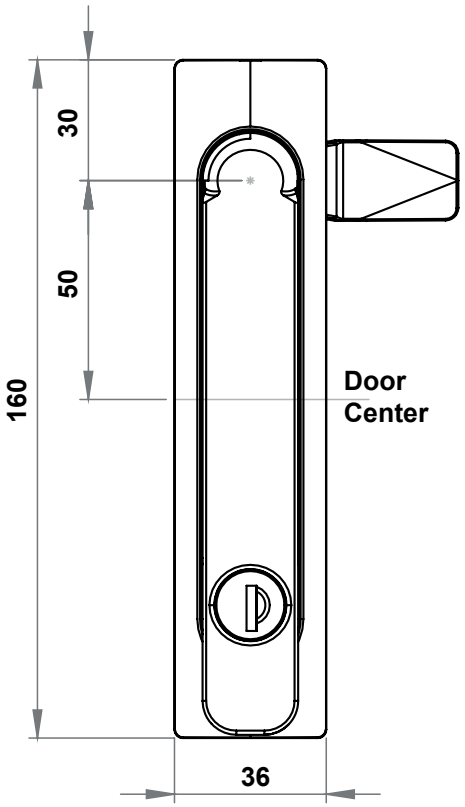
Cams :
Round Rods :
Rod Guides :

IP 65 | Complate Zinc Die | LH/RH

RoHS

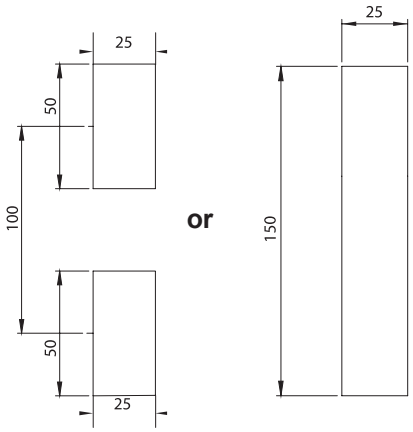


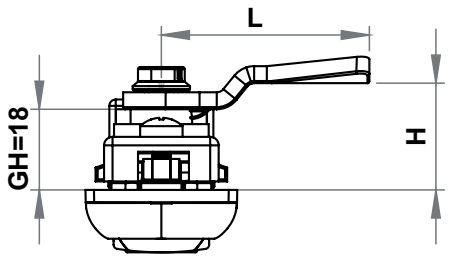


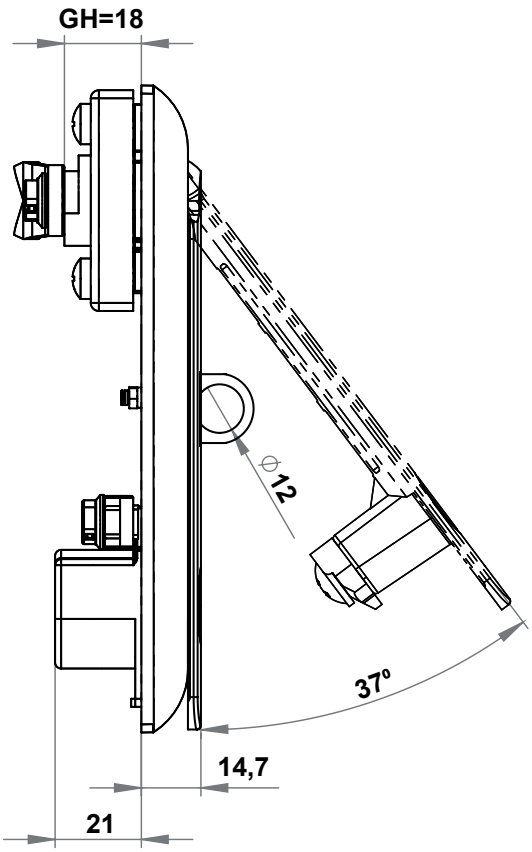


* Stainless Steel version is available

CUTOUT











2104 - Swinghandle (Zinc Die, Black Coated)

Barrel Type		Plain	Padlock Applicable
	Double bit 3 mm	2104 - 041 - xxx	2104 - 341 - xxx
	Double bit 5 mm	2104 - 042 - xxx	2104 - 342 - xxx
	Triangular 7 mm	2104 - 047 - xxx	2104 - 347 - xxx
	Triangular 8 mm	2104 - 043 - xxx	2104 - 343 - xxx
	Triangular 9 mm	2104 - 049 - xxx	2104 - 349 - xxx
	Square 7 mm	2104 - 044 - xxx	2104 - 344 - xxx
	Square 8 mm	2104 - 045 - xxx	2104 - 345 - xxx
	Slotted	2101 - 048 - xxx	2104 - 348 - xxx
	Keyed 3333	2104 - 023 - xxx	2104 - 323 - xxx
	Keyed Same	2104 - 027 - xxx	2104 - 327 - xxx
	Keyed Differ	2104 - 029 - xxx	2104 - 329 - xxx

For the chrome plated version, please use 2121 code instead of 2101.
You may chose the XXX section from the tables of cams with stopper.

MATERIAL

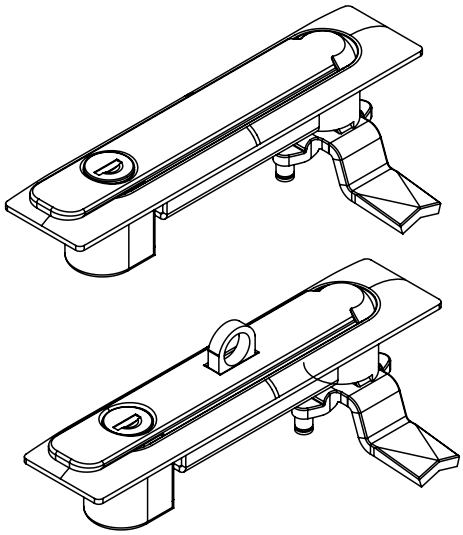
Housing: Zinc die, black coated or chrome plated
Handle : Zinc die, black coated or chrome plated
Cam : Steel, zinc plated
Padlock Device : Stainless steel AISI 304

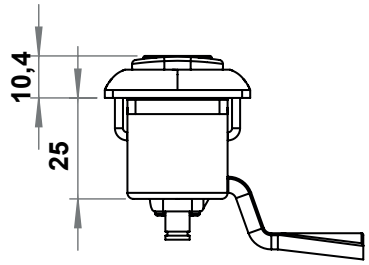
OPTIONS

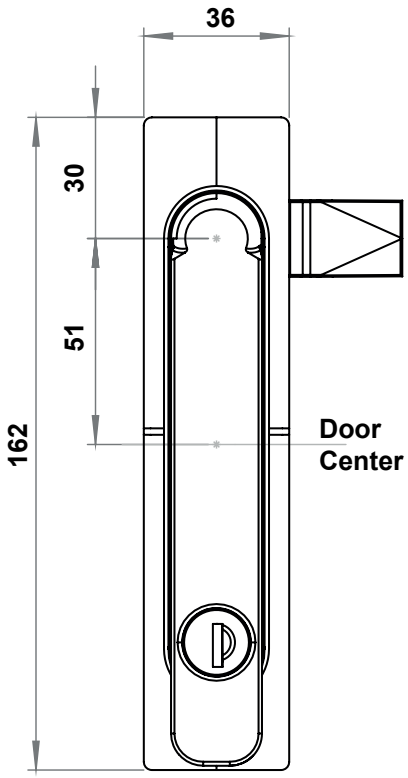
Cams :
Round Rods :
Rod Guides :

* Ts=1,5-2mm' ye uygundur.

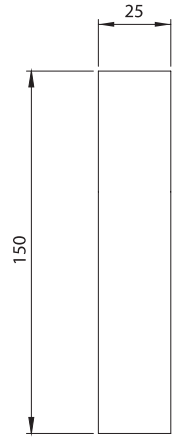
IP 65 | Complate Zinc Die | LH/RH | RoHS

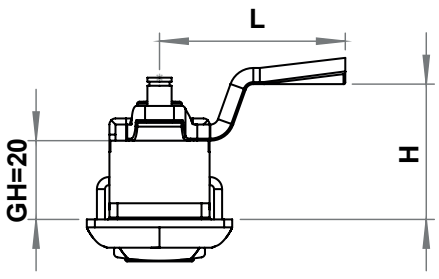




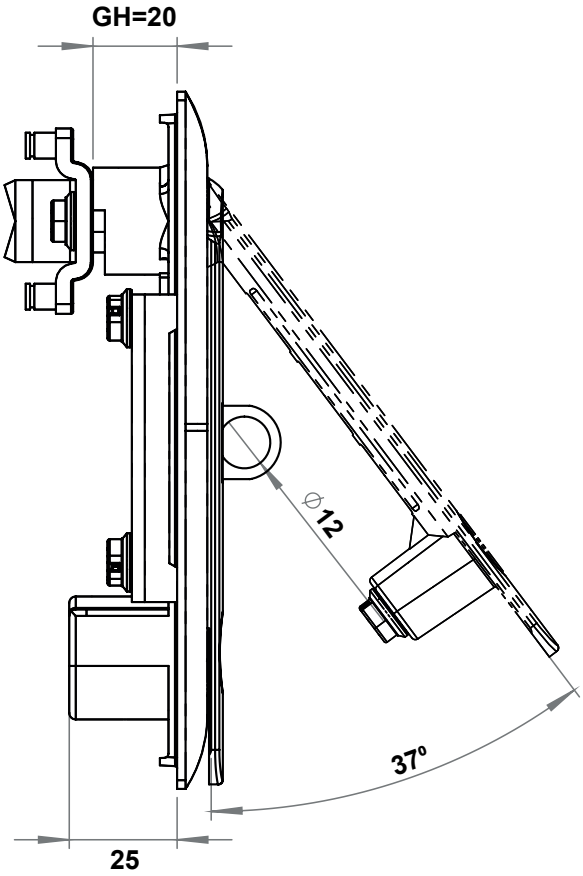


CUTOUT





ELKOMSAN AS. Merve Mah. Necip Fazil Cad. No: 8 Yenidogan 34791 Sancaktepe Istanbul Turkey







2103 - Swinghandle (Zinc Die, Black Coated)

Barrel Type		Black Coated	Black Coated Padlock Applicable
	Double bit 3 mm	2103 - 041 - xxx	2103 - 341 - xxx
	Double bit 5 mm	2103 - 042 - xxx	2103 - 342 - xxx
	Triangular 7 mm	2103 - 047 - xxx	2103 - 347 - xxx
	Triangular 8 mm	2103 - 043 - xxx	2103 - 343 - xxx
	Triangular 9 mm	2103 - 049 - xxx	2103 - 349 - xxx
	Square 7 mm	2103 - 044 - xxx	2103 - 344 - xxx
	Square 8 mm	2103 - 045 - xxx	2103 - 345 - xxx
	Slotted	2103 - 048 - xxx	2103 - 348 - xxx

	Keyed 3333	2103 - 023 - xxx	2103 - 323 - xxx
	Keyed Same	2103 - 027 - xxx	2103 - 327 - xxx
	Keyed Differ	2103 - 029 - xxx	2103 - 329 - xxx

For the chrome plated version, please use 2123 code instead of 2103.
You may chose the XXX section from the tables of cams with stopper.

MATERIAL

Housing : Zinc die, black coated or chrome plated
Handle : Zinc die, black coated or chrome plated
Cam : Steel, zinc plated
Padlock Device : Stainless steel AISI 304

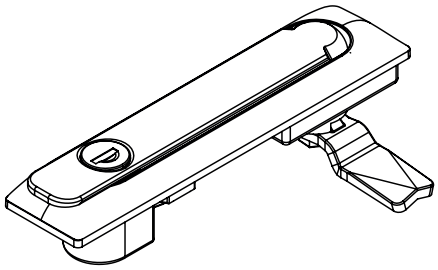
OPTIONS

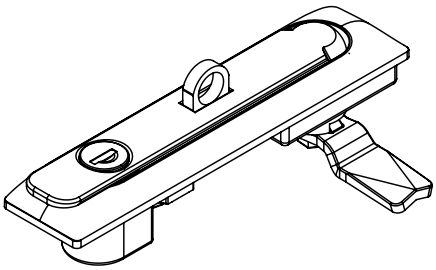
Cams :
Round Rods :
Rod Guides :

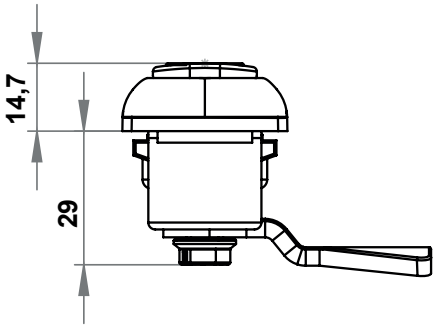
* The handle operates in 180º, if you want to stop it in 90º, please contact Elkomsan.

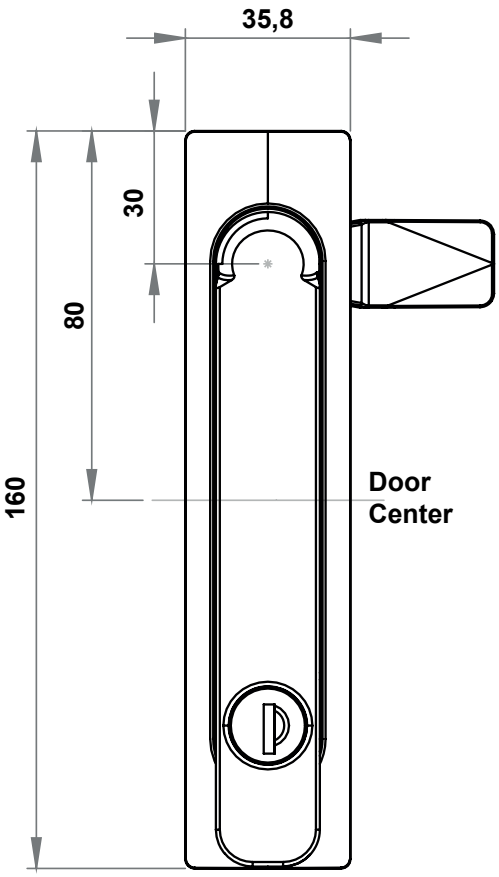
IP 65 | Complate Zinc Die | LH/RH

RoHS

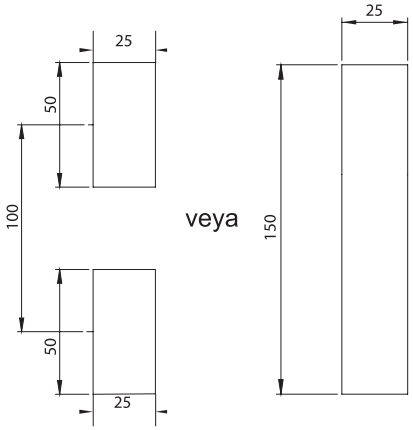


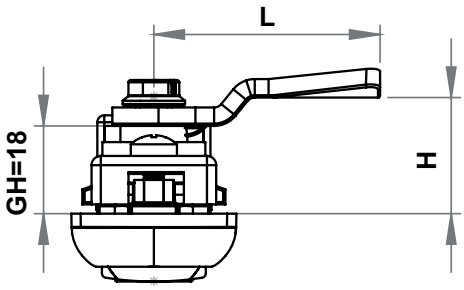


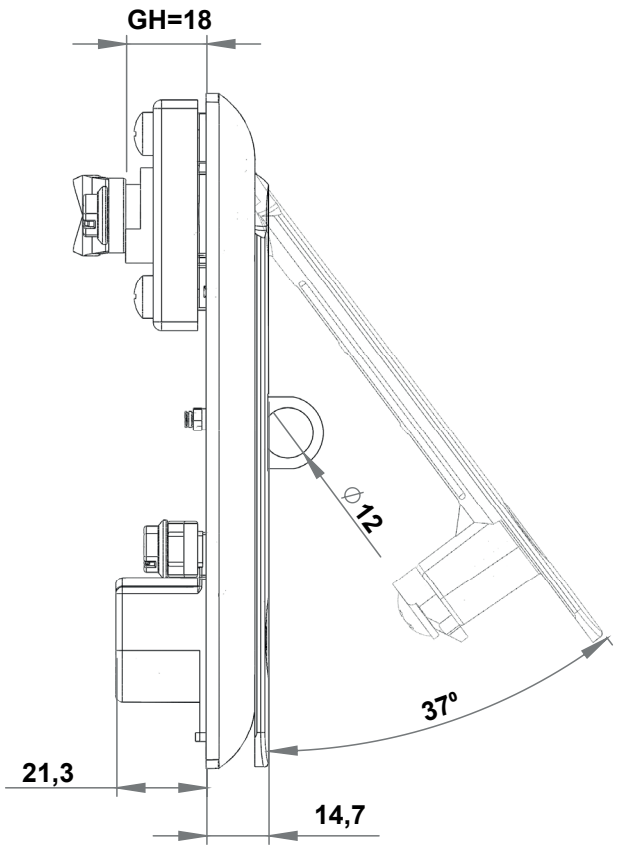

14,7
29


35,8
30
80
160
Door
Center

CUTOUT


25
50
100
50
25
veya
25
150


L
GH=18
H







2302 - Swinghandle

Barrel Type		Black Coated Plain	Black Coated Asma Kilit Hamili
	Double bit 3 mm	2302 - 041 - xxx	2302 - 341 - xxx
	Double bit 5 mm	2302 - 042 - xxx	2302 - 342 - xxx
	Triangular 7 mm	2302 - 047 - xxx	2302 - 347 - xxx
	Triangular 8 mm	2302 - 043 - xxx	2302 - 343 - xxx
	Triangular 9 mm	2302 - 049 - xxx	2302 - 349 - xxx
	Square 7 mm	2302 - 044 - xxx	2302 - 344 - xxx
	Square 8 mm	2302 - 045 - xxx	2302 - 345 - xxx
	Slotted	2302 - 048 - xxx	2302 - 348 - xxx

	Keyed 3333	2302 - 023 - xxx	2302 - 323 - xxx
	Keyed Same	2302 - 027 - xxx	2302 - 327 - xxx
	Keyed Differ	2302 - 029 - xxx	2302 - 329 - xxx

For the chrome plated version, please use 2123 code instead of 2103.
You may chose the XXX section from the tables of cams with stopper.

MATERIAL

Housing : Polyamide (PA6 GFR30), black
Handle : Zinc die, black coated or chrome plated
Cam : Steel, zinc plated
Padlock Device : Stainless steel AISI 304

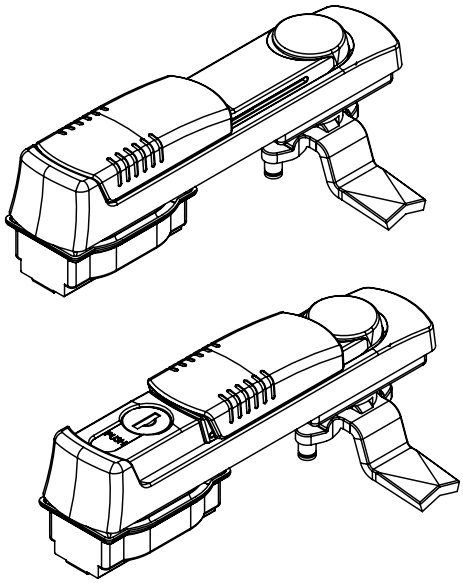
OPTIONS

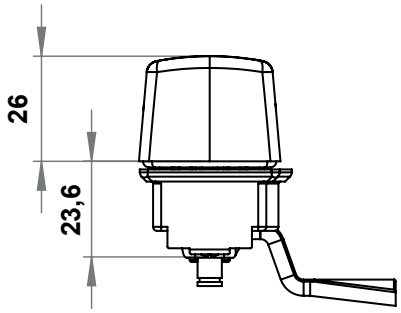
Cams :
Round Rods :
Rod Guides :

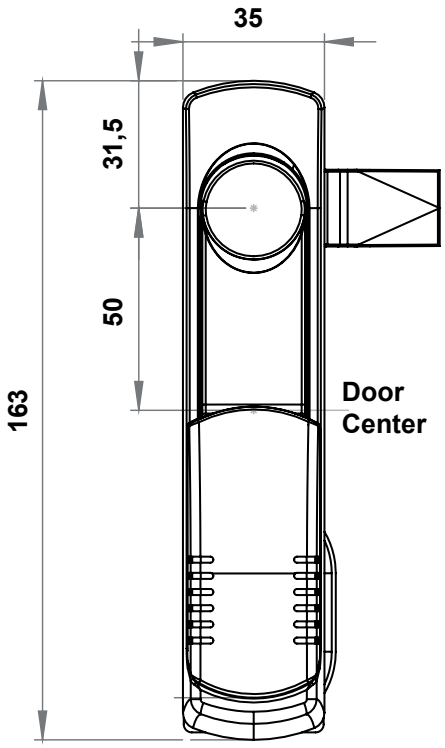
* Suitable for Ts=1,5-2mm

IP 65 LH/RH

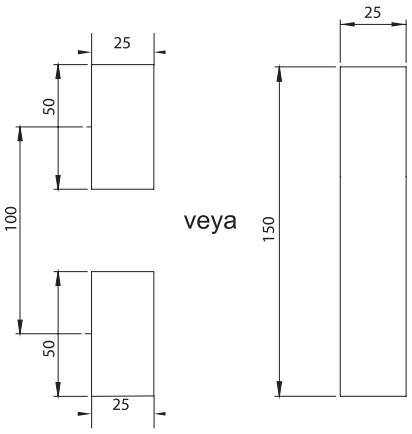
RoHS

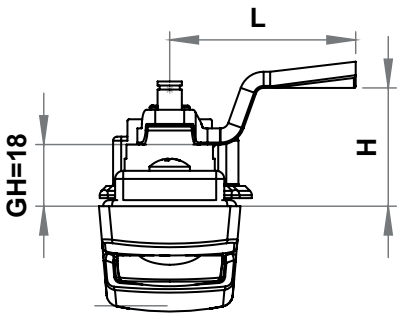


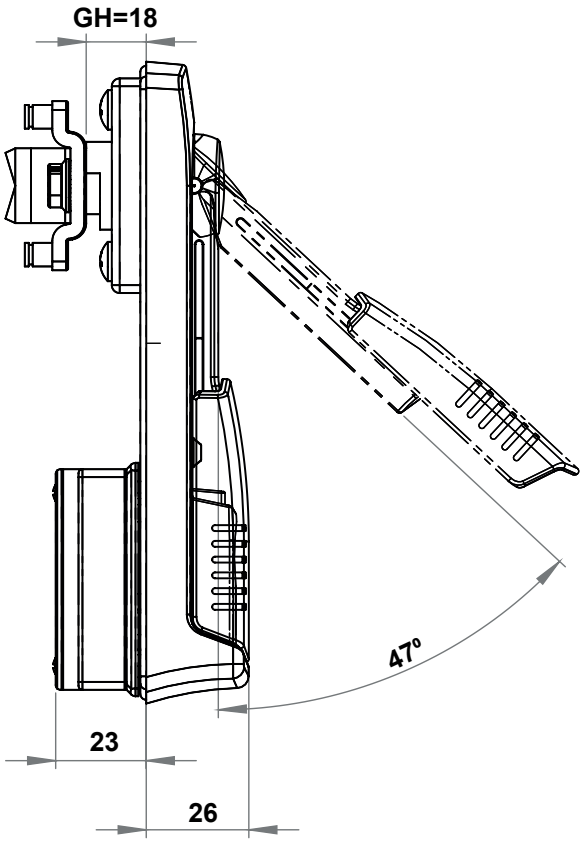

26
23,6


35
31,5
50
163
Door
Center

CUTOUT


25
50
100
50
25
veya
25
150


L
GH=18
H







2304 - Swinghandle

Profile Cylinder Type		
	Double bit 3 mm	2304 - 031 - xxx
	Double bit 5 mm	2304 - 032 - xxx
	Triangular 7 mm	2304 - 037 - xxx
	Triangular 8 mm	2304 - 033 - xxx
	Triangular 9 mm	2304 - 039 - xxx
	Square 7 mm	2304 - 034 - xxx
	Square 8 mm	2304 - 035 - xxx
	Slotted	2304 - 038 - xxx

	Keyed 3333	2304 - 013 - xxx
	Keyed Same	2304 - 017 - xxx
	Keyed Differ	2304 - 019 - xxx

PUSH LOCK		Keyed 3333	2304 - 713 - xxx
		Keyed Same	2304 - 717 - xxx
		Keyed Differ	2304 - 719 - xxx

You may chose the XXX section from the tables of cams with stopper.

MATERIAL

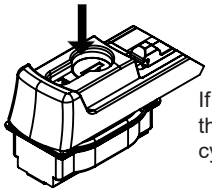
Housing : Polyamide (PA6 GFR30), black
Handle : Zinc die, black coated
Sliding Cover : Polyamide (PA6 GFR30), black
Cam : Steel, zinc plated

OPTIONS

Cams :
Round Rods :
Rod Guides :

Suitable for Ts=1,5-2mm

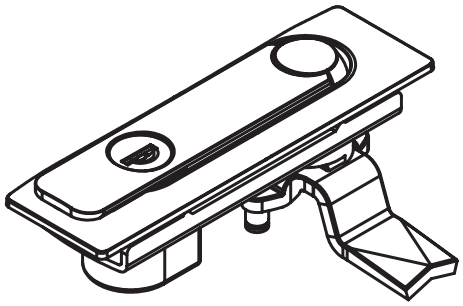
PUSH LOCK

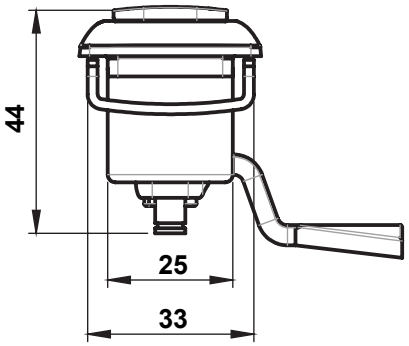


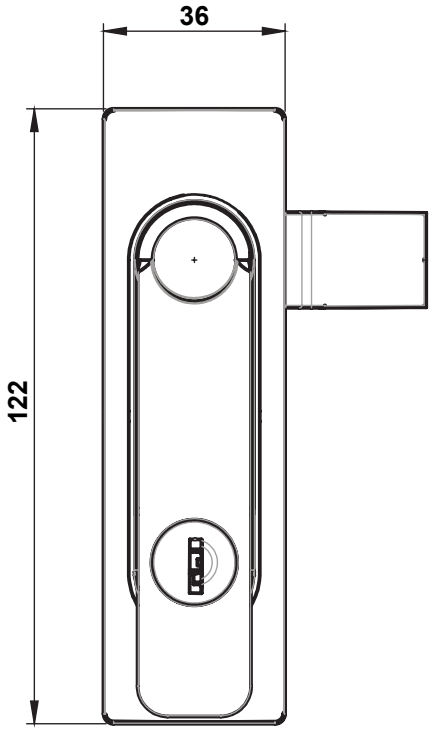
If the key is in open position, the handle is opened by cylinder

If the key is in closed position, the handle can not be opened.

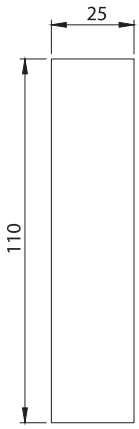
IP 65 |  | LH/RH |  | RoHS

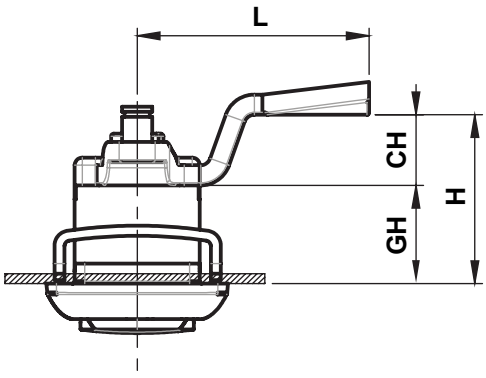


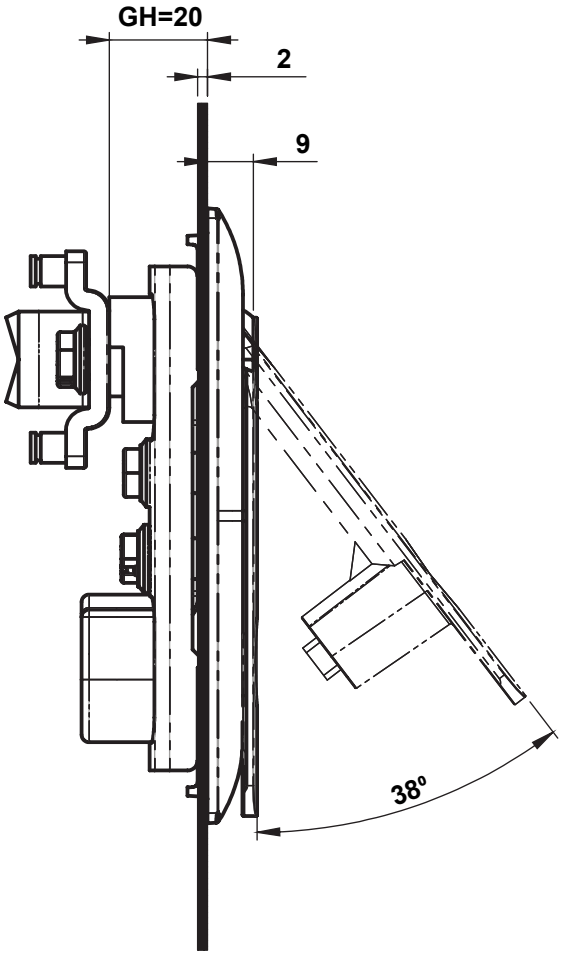




CUTOUT









2102 - Swinghandle

	Barrel Type	Complete Zinc Die Black Coated	Complete Plastic
	Double bit 3 mm	2102 - 041 - xxx	2217 - 041 - xxx
	Double bit 5 mm	2102 - 042 - xxx	2217 - 042 - xxx
	Triangular 7 mm	2102 - 047 - xxx	2217 - 047 - xxx
	Triangular 8 mm	2102 - 043 - xxx	2217 - 043 - xxx
	Triangular 9 mm	2102 - 049 - xxx	2217 - 049 - xxx
	Square 7 mm	2102 - 044 - xxx	2217 - 044 - xxx
	Square 8 mm	2102 - 045 - xxx	2217 - 045 - xxx
	Slotted	2102 - 048 - xxx	2217 - 048 - xxx

	Keyed 3333	2102 - 113 - xxx	2217 - 113 - xxx
	Keyed Same	2102 - 117 - xxx	2217 - 117 - xxx
	Keyed Differ	2102 - 119 - xxx	2217 - 119 - xxx

For the chrome plated version, please use 2122 code instead of 2102.
You may chose the XXX section from the tables of cams with stopper.

MATERIAL

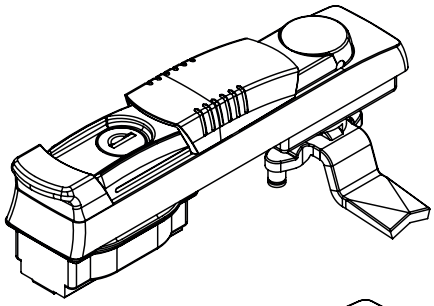
Housing : Zinc die, black coated or chrome plated / Polyamide (PA6 GFR30), black
Handle : Zinc die, black coated or chrome plated / Polyamide (PA6 GFR30), black
Cam : Steel, zinc plated

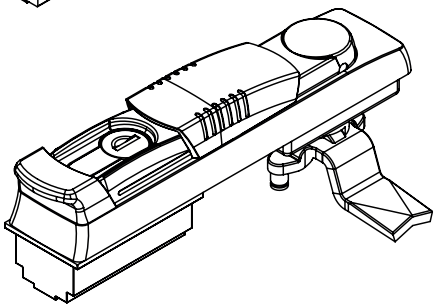
OPTIONS

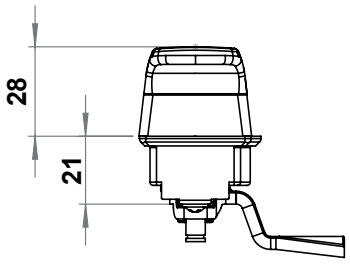
Cams :
Round Rods :
Rod Guides :

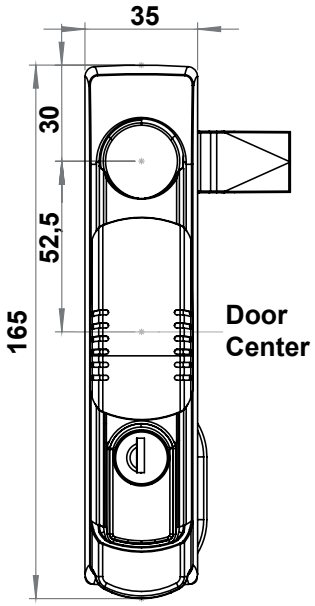
* The handle operates with in 180º, if you want to stop it in 90º, please contact Elkomsan.

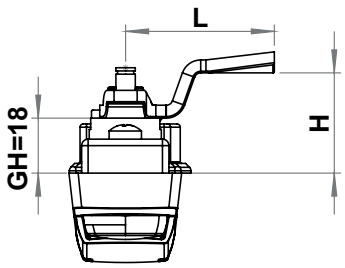
IP 65 | Complete Plastic | Complete Zinc Die | LH/RH | RoHS



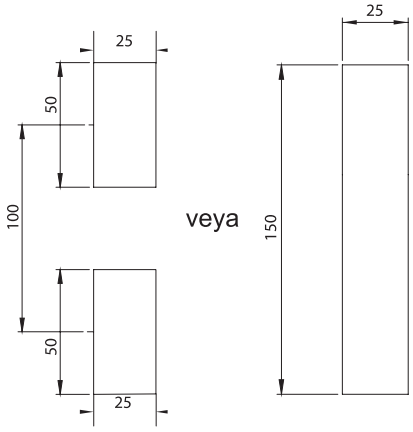








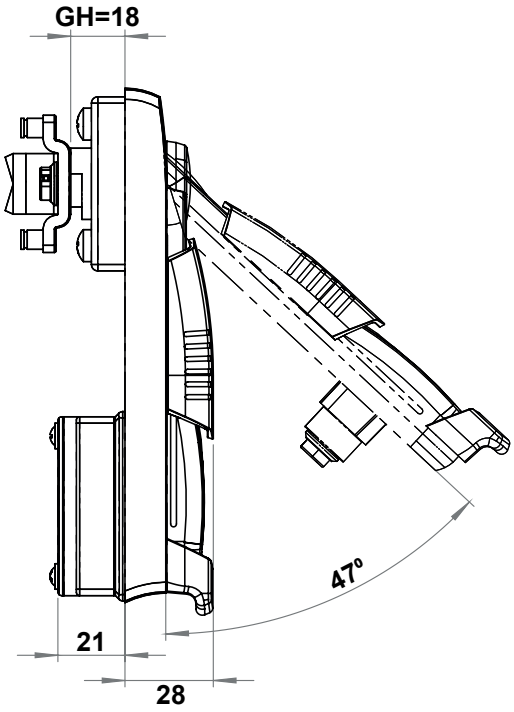
CUTOUT



2206 - Swinghandle

Barrel Type		
	Double bit 3 mm	2206 - 041 - xxx
	Double bit 5 mm	2206 - 042 - xxx
	Triangular 7 mm	2206 - 047 - xxx
	Triangular 8 mm	2206 - 043 - xxx
	Triangular 9 mm	2206 - 049 - xxx
	Square 7 mm	2206 - 044 - xxx
	Square 8 mm	2206 - 045 - xxx
	Slotted	2206 - 048 - xxx

	Keyed 3333	2206 - 023 - xxx
	Keyed Same	2206 - 027 - xxx
	Keyed Differ	2206 - 029 - xxx







2206 - Swinghandle

Profile Cylinder Type		
	Double bit 3 mm	2206 - 031 - xxx
	Double bit 5 mm	2206 - 032 - xxx
	Triangular 7 mm	2206 - 037 - xxx
	Triangular 8 mm	2206 - 033 - xxx
	Triangular 9 mm	2206 - 039 - xxx
	Square 7 mm	2206 - 034 - xxx
	Square 8 mm	2206 - 035 - xxx
	Slotted	2206 - 038 - xxx

	Keyed 3333	2206 - 013 - xxx
	Keyed Same	2206 - 017 - xxx
	Keyed Differ	2206 - 019 - xxx

You may chose the XXX section from the tables of cams with stopper.

MATERIAL

Handle : Polyamide (PA6 GFR30), black
Panel : Polyamide (PA6 GFR30), black
Sliding Cover : Polyamide (PA6 GFR30), black
Cam : Steel, zinc plated

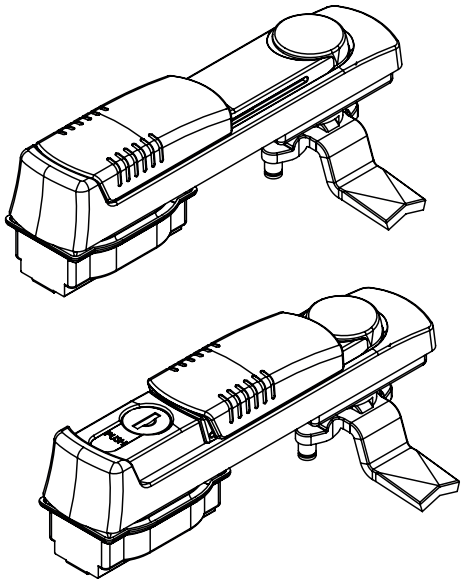
OPTIONS

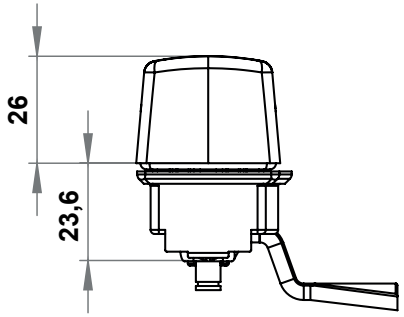
Cams :
Round Rods :
Rod Guides :

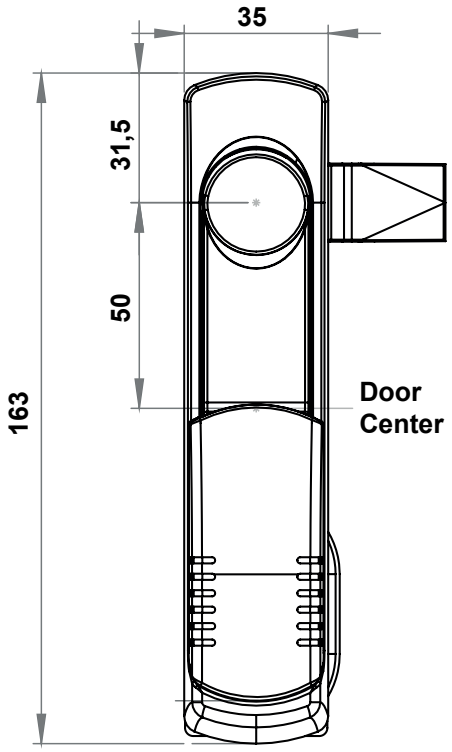
* Suitable for Ts=1,5-2mm

IP 65 | Complete Plastic | LH/RH

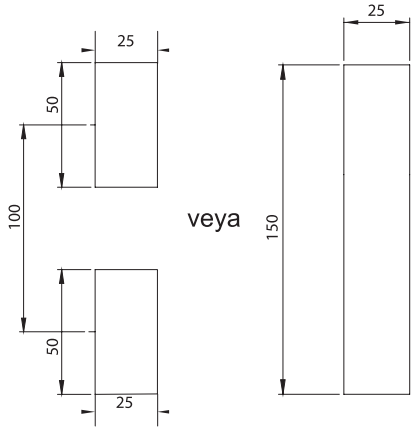
RoHS

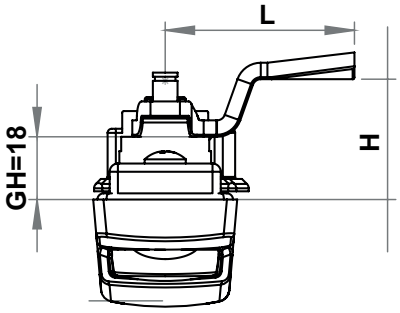


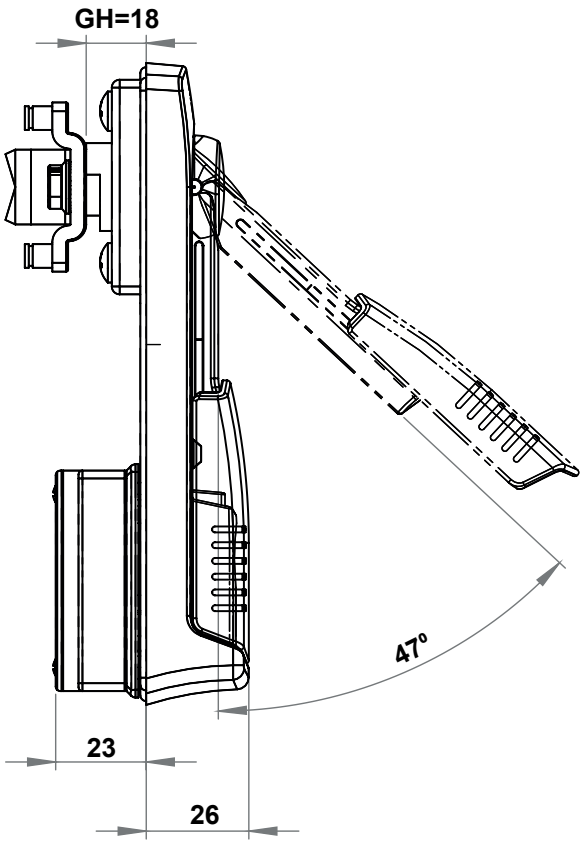

26
23,6


35
31,5
50
163
Door
Center

CUTOUT


25
50
100
50
25
veya
25
150


L
GH=18
H





MATERIAL

Housing	: Polyamide (PA6 GFR30), black
Handle	: Polyamide (PA6 GFR30), black
Sliding Cover	: Polyamide (PA6 GFR30), black
Cam	: Steel, zinc plated

OPTIONS

Cams	:
Round Rods	:
Rod Guides	:

* Suitable for Ts=1,5-2mm

2214 - Swinghandle

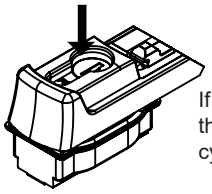
Profile Cylinder Type		
	Double bit 3 mm	2214 - 031 - xxx
	Double bit 5 mm	2214 - 032 - xxx
	Triangular 7 mm	2214 - 037 - xxx
	Triangular 8 mm	2214 - 033 - xxx
	Triangular 9 mm	2214 - 039 - xxx
	Square 7 mm	2214 - 034 - xxx
	Square 8 mm	2214 - 035 - xxx
	Slotted	2214 - 038 - xxx

	Keyed 3333	2214 - 013 - xxx
	Keyed Same	2214 - 017 - xxx
	Keyed Differ	2214 - 019 - xxx

PUSH LOCK		Keyed 3333	2214 - 713 - xxx
		Keyed Same	2214 - 717 - xxx
		Keyed Differ	2214 - 719 - xxx

You may chose the XXX section from the tables of cams with stopper.

PUSH LOCK

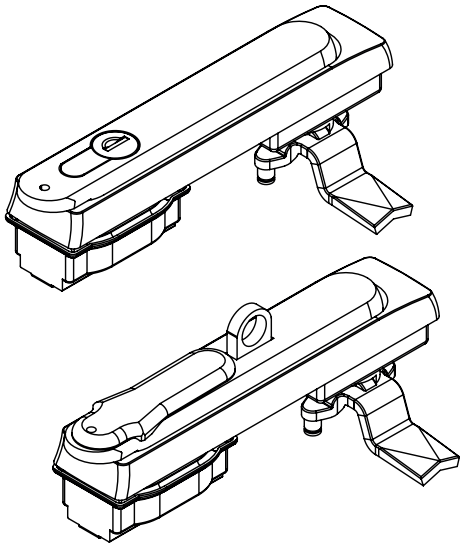


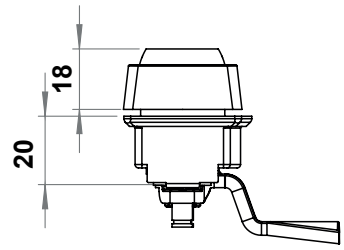
If the key is in open position, the handle is opened by cylinder

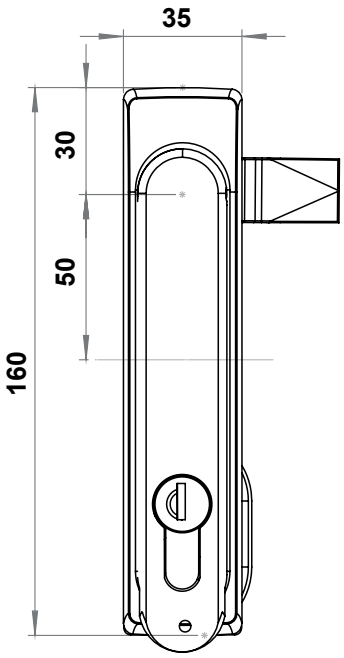
If the key is in closed position, the handle can not be opened.

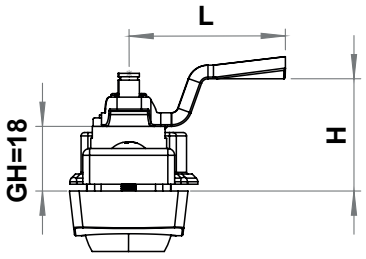
IP 65 | Complete Plastic |  | LH/RH

 RoHS



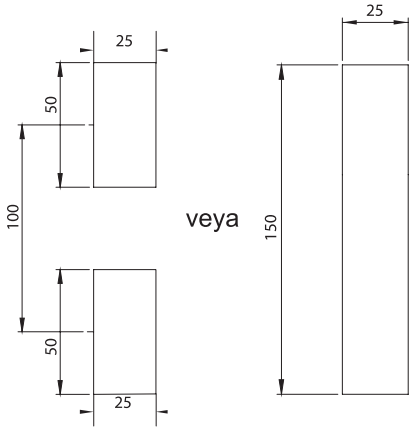






* Stainless Steel version is available

CUTOUT

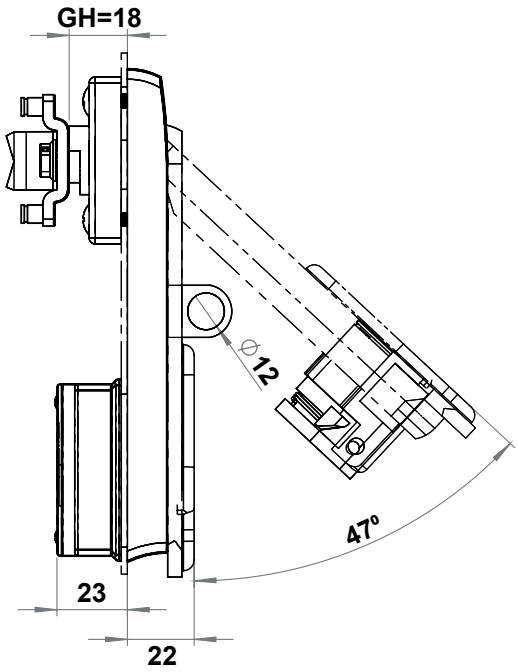


2204 - Swinghandle

No Padlock		No Dustcover	With Dustcover
	Double bit 3 mm	2204 - 031 - xxx	2204 - 131 - xxx
	Double bit 5 mm	2204 - 032 - xxx	2204 - 132 - xxx
	Triangular 7 mm	2204 - 037 - xxx	2204 - 137 - xxx
	Triangular 8 mm	2204 - 033 - xxx	2204 - 133 - xxx
	Triangular 9 mm	2204 - 039 - xxx	2204 - 139 - xxx
	Square 7 mm	2204 - 034 - xxx	2204 - 134 - xxx
	Square 8 mm	2204 - 035 - xxx	2204 - 135 - xxx
	Slotted	2204 - 038 - xxx	2204 - 138 - xxx

	Keyed 3333	2204 - 013 - xxx	2204 - 113 - xxx
	Keyed Same	2204 - 017 - xxx	2204 - 117 - xxx
	Keyed Differ	2204 - 019 - xxx	2204 - 119 - xxx

You may chose the XXX section from the tables of cams with stopper.







2204 - Swinghandle

Padlock Applicable		No Dustcover	With Dustcover
	Double bit 3 mm	2204 -331 - xxx	2204 - 231 - xxx
	Double bit 5 mm	2204 - 332 - xxx	2204 -232 - xxx
	Triangular 7 mm	2204 - 337 - xxx	2204 - 237 - xxx
	Triangular 8 mm	2204 - 333 - xxx	2204 - 233 - xxx
	Triangular 9 mm	2204 - 339 - xxx	2204 - 239 - xxx
	Square 7 mm	2204 - 334 - xxx	2204 - 234 - xxx
	Square 8 mm	2204 - 335 - xxx	2204 - 235 - xxx
	Slotted	2204 - 338 - xxx	2204 - 238 - xxx

	Keyed 3333	2204 - 313 - xxx	2204 - 213 - xxx
	Keyed Same	2204 - 317 - xxx	2204 - 217 - xxx
	Keyed Differ	2204 - 319 - xxx	2204 - 219 - xxx

You may chose the XXX section from the tables of cams with stopper.

MATERIAL

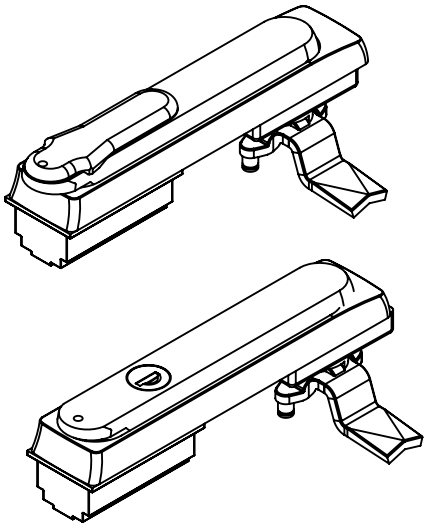
Housing : Polyamide (PA6 GFR30), black
Handle : Polyamide (PA6 GFR30), black
Dustcover : Polyamide (PA6 GFR30), black
Cam : Steel, zinc plated
Padlock Device : Stainless steel AISI 304

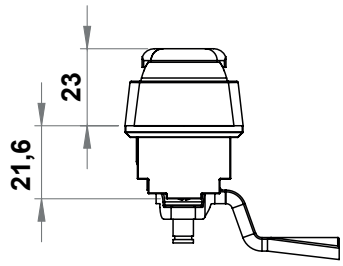
OPTIONS

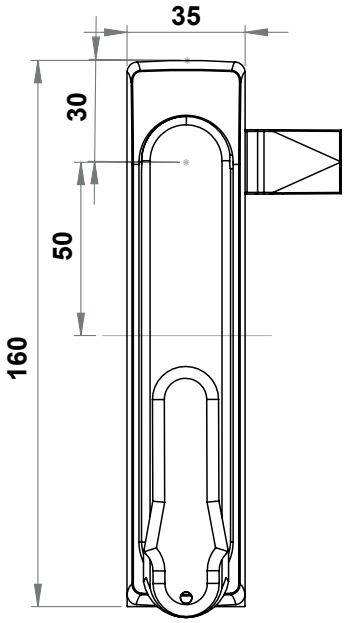
Cams :
Round Rods :
Rod Guides :

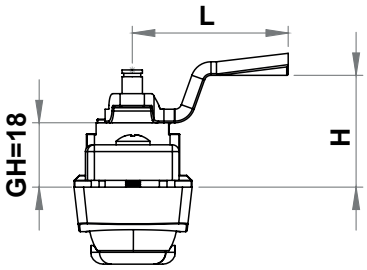
* Suitable for Ts=1,5-2mm

IP 65 | Complete Plastic | LH/RH | RoHS

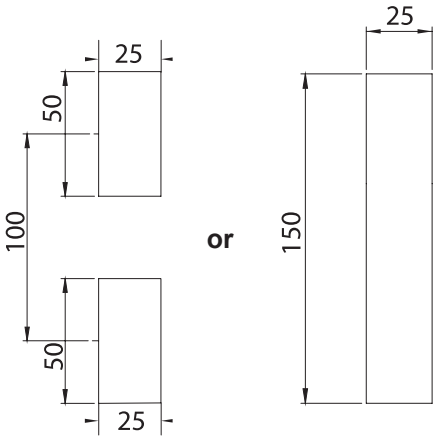








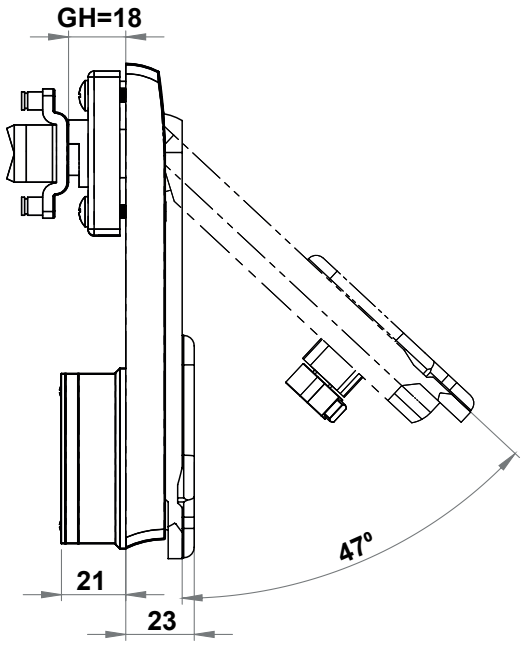
CUTOUT



2205 - Swinghandle

No Padlock		No Dustcover	With Dustcover
	Double bit 3 mm	2205 - 041 - xxx	2205 - 141 - xxx
	Double bit 5 mm	2205 - 042 - xxx	2205 - 142 - xxx
	Triangular 7 mm	2205 - 047 - xxx	2205 - 147 - xxx
	Triangular 8 mm	2205 - 043 - xxx	2205 - 143 - xxx
	Triangular 9 mm	2205 - 049 - xxx	2205 - 149 - xxx
	Square 7 mm	2205 - 044 - xxx	2205 - 144 - xxx
	Square 8 mm	2205 - 045 - xxx	2205 - 145 - xxx
	Slotted	2205 - 048 - xxx	2205 - 148 - xxx

	Keyed 3333	2205 - 023 - xxx	2204 - 123 - xxx
	Keyed Same	2205 - 027 - xxx	2204 - 127 - xxx
	Keyed Differ	2205 - 029 - xxx	2204 - 129 - xxx







2204 - Swinghandle

Padlock Applicable		No Dustcover	With Dustcover
	Double bit 3 mm	2205 - 341 - xxx	2205 - 241 - xxx
	Double bit 5 mm	2205 - 342 - xxx	2205 - 242 - xxx
	Triangular 7 mm	2205 - 347 - xxx	2205 - 247 - xxx
	Triangular 8 mm	2205 - 343 - xxx	2205 - 243 - xxx
	Triangular 9 mm	2205 - 349 - xxx	2205 - 249 - xxx
	Square 7 mm	2205 - 344 - xxx	2205 - 244 - xxx
	Square 8 mm	2205 - 345 - xxx	2205 - 245 - xxx
	Slotted	2205 - 348 - xxx	2205 - 248 - xxx

	Keyed 3333	2205 - 323 - xxx	2205 - 223 - xxx
	Keyed Same	2205 - 327 - xxx	2205 - 227 - xxx
	Keyed Differ	2205 - 329 - xxx	2205 - 229 - xxx

You may chose the XXX section from the tables of cams with stopper.

MATERIAL

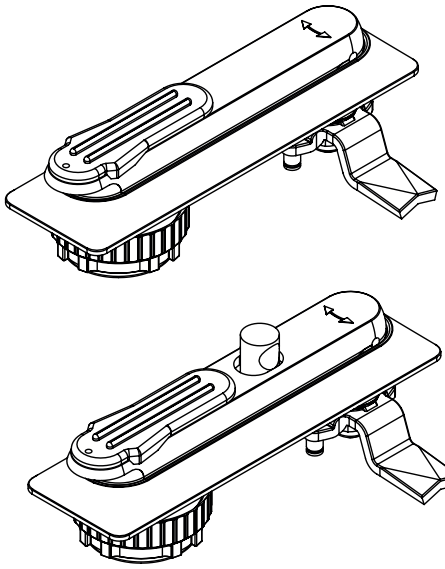
Handle : Polyamide (PA6 GFR30), black
Housing : Polyamide (PA6 GFR30), Black
Dustcover : Polyamide (PA6 GFR30), black
Cam : Steel, zinc plated
Padlock Device : Stainless steel AISI 304

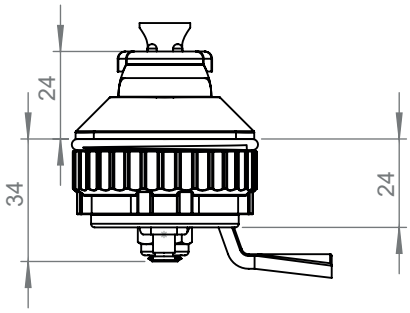
OPTIONS

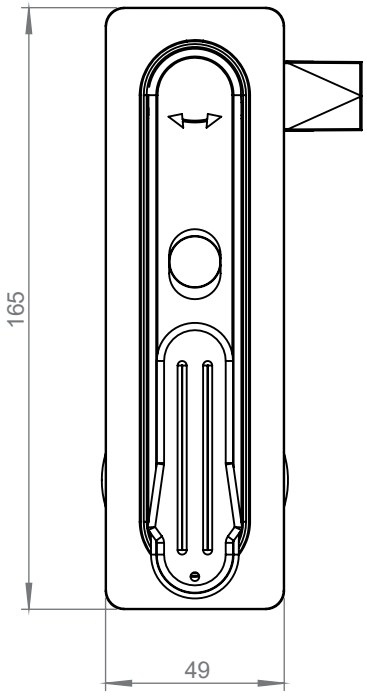
Cams :
Round Rods :
Rod Guides :

* Suitable for Ts=1,5-2mm

IP 65 | Complete Plastic | LH/RH | RoHS

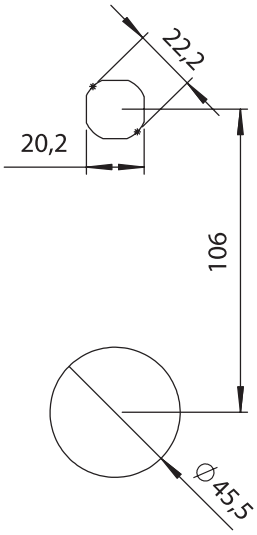


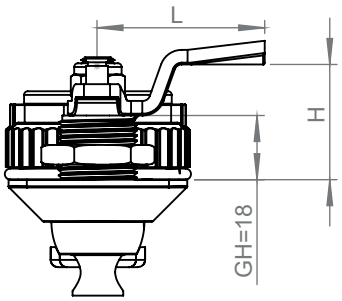


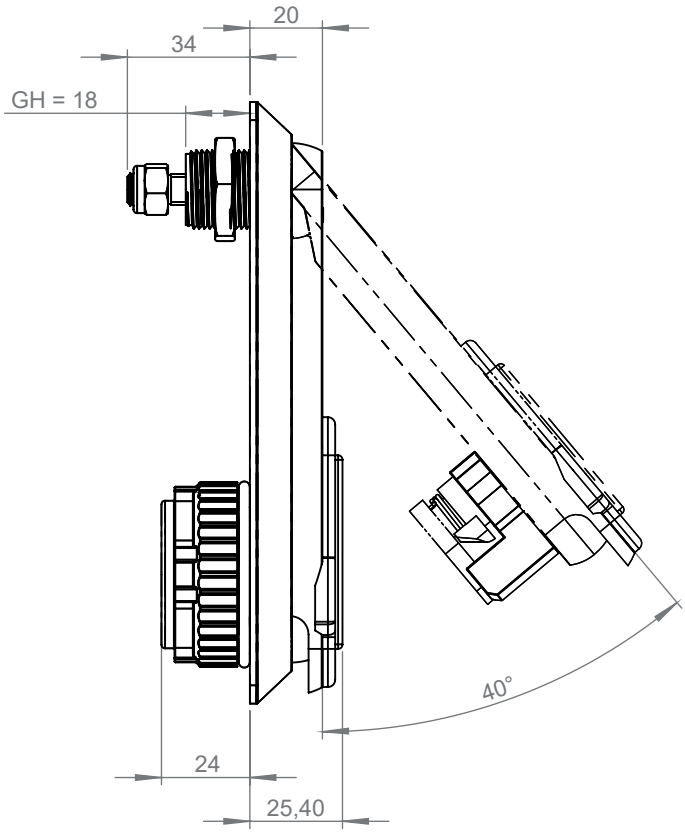


* Push to Close

CUTOUT









2215 - Swinghandle

Barrel Type	With Dustcover	With Dustcover Padlock Applicable
Double bit 3 mm	2215 - 131 - xxx	2215 - 231 - xxx
Double bit 5 mm	2215 - 132 - xxx	2215 - 232 - xxx
Triangular 7 mm	2215 - 137 - xxx	2215 - 237 - xxx
Triangular 8 mm	2215 - 133 - xxx	2215 - 233 - xxx
Triangular 9 mm	2215 - 139 - xxx	2215 - 239 - xxx
Square 7 mm	2215 - 134 - xxx	2215 - 234 - xxx
Square 8 mm	2215 - 135 - xxx	2215 - 235 - xxx
Slotted	2215 - 138 - xxx	2215 - 238 - xxx

	Keyed 3333	2215 - 113 - xxx	2215 - 213 - xxx
	Keyed Same	2215 - 117 - xxx	2215 - 217 - xxx
	Keyed Differ	2215 - 119 - xxx	2215 - 219 - xxx

You may chose the XXX section from the tables of cams with stopper.

MATERIAL

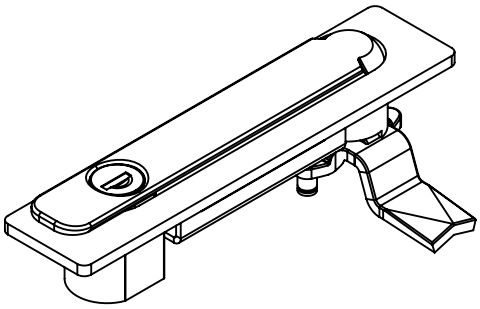
Handle : Polyamide (PA6 GFR30), black
Housing : Polyamide (PA6 GFR30), black
Dustcover : Polyamide (PA6 GFR30), black
Cam : Steel, zinc plated
Padlock Device : Stainless steel AISI 304

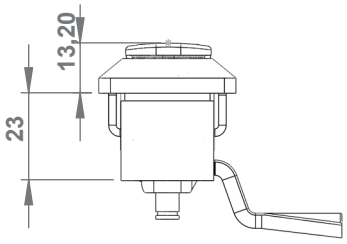
OPTIONS

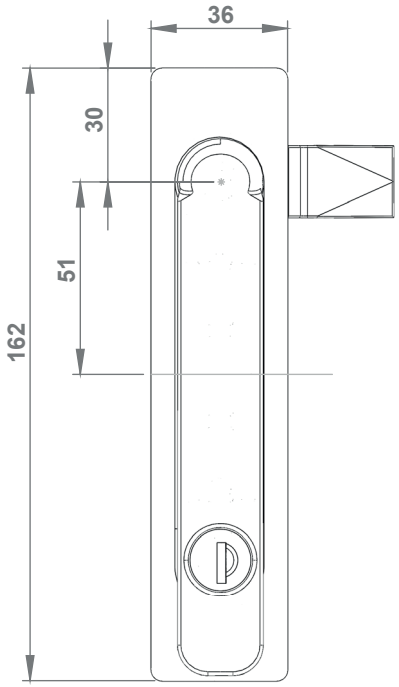
Cams :
Round Rods :
Rod Guides :

IP 65 | Complete Plastic | LH/RH

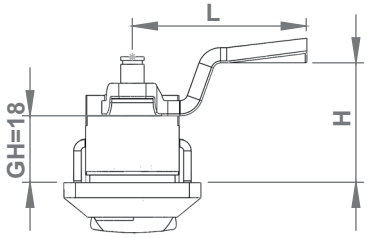
RoHS



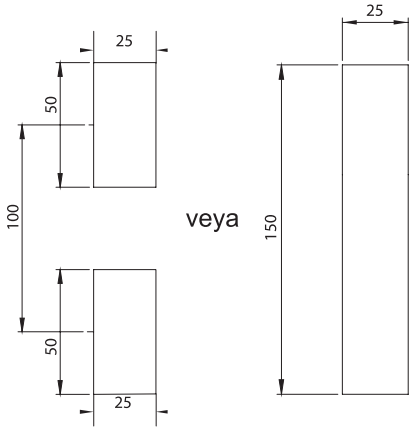


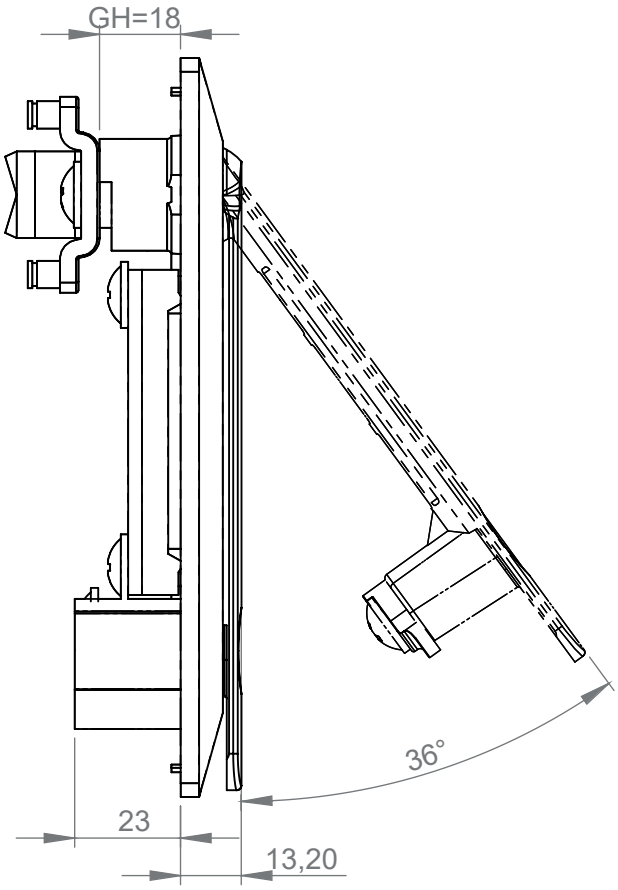


* Stainless Steel version is available



CUTOUT







MATERIAL

Handle : Polyamide (PA6 GFR30), black
Panel : Polyamide (PA6 GFR30), black
Cam : Steel, zinc plated.

OPTIONS

Cams :
Round Rods :
Rod Guides :

* The handle operates within180º, if you want to stop it in 90º please contact Elkomsan

2207 - Swinghandle

Barrel Type		
	Double bit 3 mm	2207 - 041 - xxx
	Double bit 5 mm	2207 - 042 - xxx
	Triangular 7 mm	2207 - 047 - xxx
	Triangular 8 mm	2207 - 043 - xxx
	Triangular 9 mm	2207 - 049 - xxx
	Square 7 mm	2207 - 044 - xxx
	Square 8 mm	2207 - 045 - xxx
	Slotted	2207 - 048 - xxx

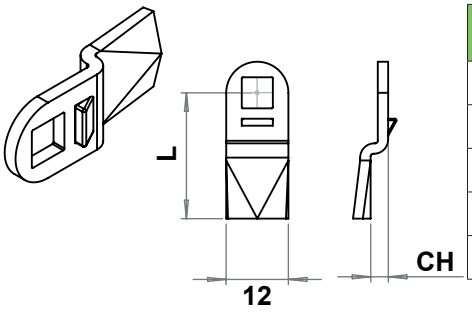
	Keyed 3333	2207 - 023 - xxx
	Keyed Same	2207 - 027 - xxx
	Keyed Differ	2207 - 029 - xxx

You may chose the XXX section from the tables of cams with stopper.

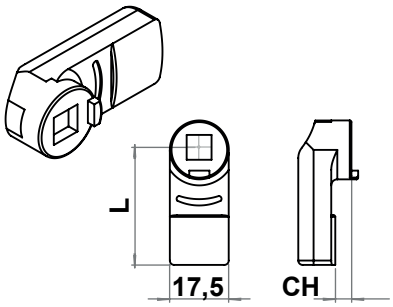
IP 65 | Complete Plastic | LH/RH

RoHS

Cams
Rods
Accessories

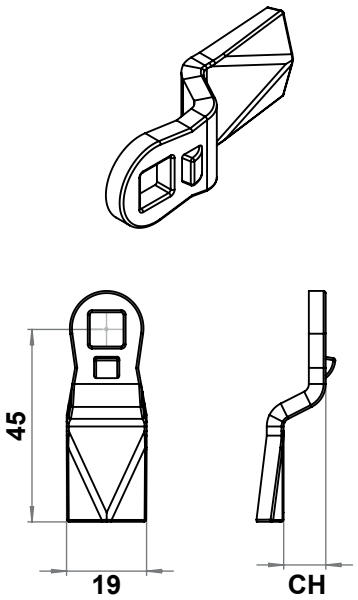


Stock Code	XXX	CH	L	GH=13,5
1900-604	604	-6	24	7,5
1900-602	602	0	24	13,5
1900-607	607	0	32	13,5
1900-606	606	0	33	13,5
1900-603	603	6	24	19,5



Stock Code	XXX	CH	L	GH=18	GH=20	GH=22	GH=32	GH=35	GH=45	GH=55	GH=65
1900-101	101	0	35	18	20	22	32	35	45	55	65
1900-111	111	0	45	18	20	22	32	35	45	55	65
1900-102	102	4	35	22	24	26	36	39	49	59	69
1900-104	104	4	40	22	24	26	36	39	49	59	69
1900-103	103	6	35	24	26	28	38	41	51	61	71
1900-105	105	6	40	24	26	28	38	41	51	61	71

L=45 mm Standard Cams

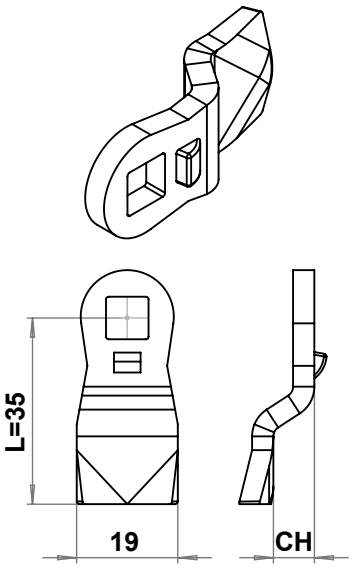


Stock Code	XXX	CH	L	GH=18	GH=20	GH=22	GH=32	GH=35	GH=45	GH=55	GH=65
1900-200	200	-18	45	0	2	4	14	17	27	37	47
1900-204	204	-14	45	4	6	8	18	21	31	41	51
1900-206	206	-12	45	6	8	10	20	23	33	43	53
1900-208	208	-10	45	8	10	12	22	25	35	45	55
1900-210	210	-8	45	10	12	14	24	27	37	47	57
1900-212	212	-6	45	12	14	16	26	29	39	49	59
1900-213	213	-5	45	13	15	17	27	30	40	50	60
1900-214	214	-4	45	14	16	18	28	31	41	51	61
1900-215	215	-3	45	15	17	19	29	32	42	52	62
1900-216	216	-2	45	16	18	20	30	33	43	53	63
1900-218	218	0	45	18	20	22	32	35	45	55	65
1900-220	220	2	45	20	22	24	34	37	47	57	67
1900-222	222	4	45	22	24	26	36	39	49	59	69
1900-224	224	6	45	24	26	28	38	41	51	61	71
1900-225	225	7	45	25	27	29	39	42	52	62	72
1900-226	226	8	45	26	28	30	40	43	53	63	73
1900-227	227	9	45	27	29	31	41	44	54	64	74
1900-228	228	10	45	28	30	32	42	45	55	65	75
1900-230	230	12	45	30	32	34	44	47	57	67	77
1900-232	232	14	45	32	34	36	46	49	59	69	79
1900-234	234	16	45	34	36	38	48	51	61	71	81
1900-235	235	17	45	35	37	39	49	52	62	72	82
1900-236	236	18	45	36	38	40	50	53	63	73	83
1900-242	242	24	45	42	44	46	56	59	69	79	89
1900-244	244	26	45	44	46	48	58	61	71	81	91
1900-247	247	29	45	47	49	51	61	64	74	84	94
1900-250	250	32	45	50	52	54	64	67	77	87	97

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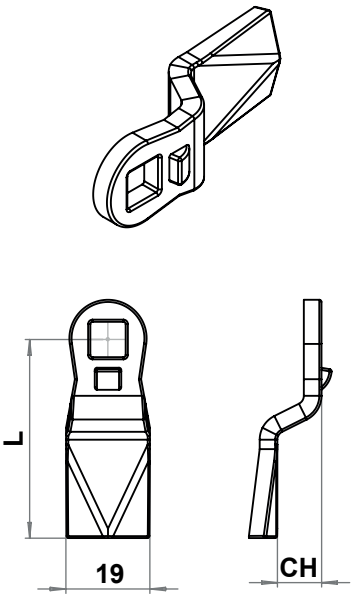
L=35 mm Standard Cams

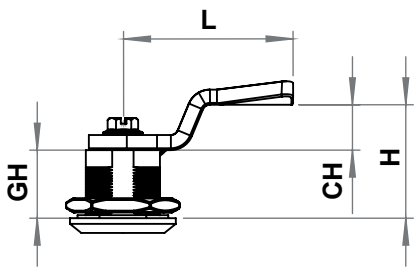
Stock Code	XXX	CH	L	GH=18	GH=20	GH=22	GH=32	GH=35	GH=45	GH=55	GH=65
1900-316	316	-2	35	16	18	20	30	33	43	53	63
1900-318	318	0	35	18	20	22	32	35	45	55	65
1900-320	320	2	35	20	22	24	34	37	47	57	67
1900-322	322	4	35	22	24	26	36	39	49	59	69
1900-324	324	6	35	24	26	28	38	41	51	61	71
1900-325	325	7	35	25	27	29	39	42	52	62	72
1900-326	326	8	35	26	28	30	40	43	53	63	73
1900-327	327	9	35	27	29	31	41	44	54	64	74
1900-328	328	10	35	28	30	32	42	45	55	65	75
1900-329	329	11	35	29	31	33	43	46	56	66	76
1900-330	330	12	35	30	32	34	44	47	57	67	77
1900-332	332	14	35	32	34	36	46	49	59	69	79

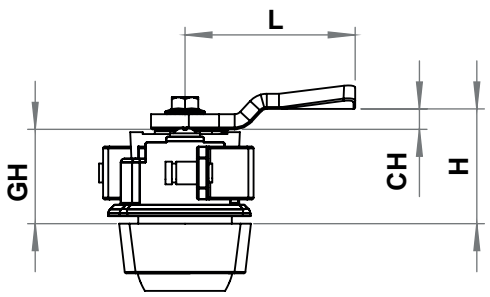


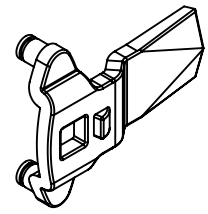
Non-Standard Cams

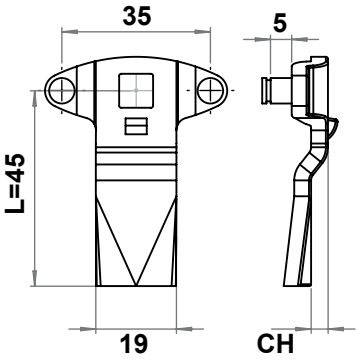
Stock Code	XXX	CH	L	GH=18	GH=20	GH=22	GH=32	GH=35	GH=45	GH=55	GH=65
1900-907	907	-11	48	7	9	11	21	24	34	44	54
1900-208-S1	208-S1	-10	47	8	10	12	22	25	35	45	55
1900-918S	918S	0	29	18	20	22	32	35	45	55	65
1900-118	118	0	37,5	18	20	22	32	35	45	55	65
1900-218S1	218S1	0	51	18	20	22	32	35	45	55	65
1900-218S	218S	0	55	18	20	22	32	35	45	55	65
1900-921	921	3	38	21	23	25	35	38	48	58	68
1900-922	922	4	55	22	24	26	36	39	49	59	69
1900-224-S1	224-S1	6	??	24	26	28	38	41	51	61	71
1900-225-S1	225-S1	7	28	25	27	29	39	42	52	62	72
1900-927	927	7	48	25	27	29	39	42	52	62	72
1900-925	925	7	49	25	27	29	39	42	52	62	72
1900-327S	327S	9	36	27	29	31	41	44	54	64	74
1900-228S	228S	10	48	28	30	32	42	45	55	65	75
1900-230S1	230S1	12	51	30	32	34	44	47	57	67	77
1900-236S1	236S1	18	51	36	38	40	50	53	63	73	83
1900-236S	236S	18	52	36	38	40	50	53	63	73	83
1900-240-S1	240-S1	22	47	40	42	44	54	57	67	77	87
1900-344-S1	344-S1	26	36	44	46	48	58	61	71	81	91
1900-346-S1	346-S1	28	36	46	48	50	60	63	73	83	93





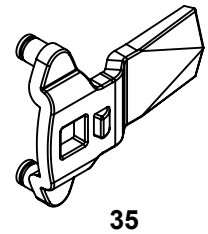


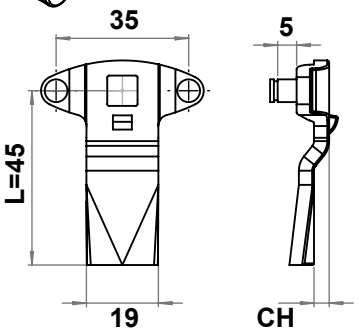




L=45mm T Cams

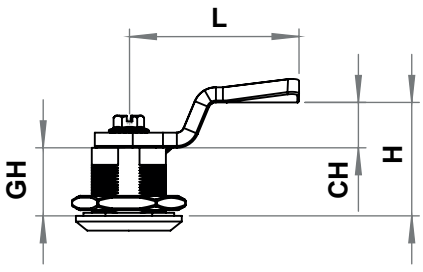
Stock Code	XXX	CH	L	GH=18	GH=20	GH=22	GH=32	GH=35	GH=45	GH=55	GH=65
1900-418	418	0	45	18	20	22	32	35	45	55	65
1900-420	420	2	45	20	22	24	34	37	47	57	67
1900-422	422	4	45	22	24	26	36	39	49	59	69
1900-424	424	6	45	24	26	28	38	41	51	61	71
1900-425	425	7	45	25	27	29	39	42	52	62	72
1900-426	426	8	45	26	28	30	40	43	53	63	73
1900-428	428	10	45	28	30	32	42	45	55	65	75
1900-430	430	12	45	30	32	34	44	47	57	67	77
1900-432	432	14	45	32	34	36	46	49	59	69	79
1900-435	435	17	45	35	37	39	49	52	62	72	82
1900-447	447	29	45	47	49	51	61	64	74	84	94
1900-450	450	32	45	50	52	54	64	67	77	87	97

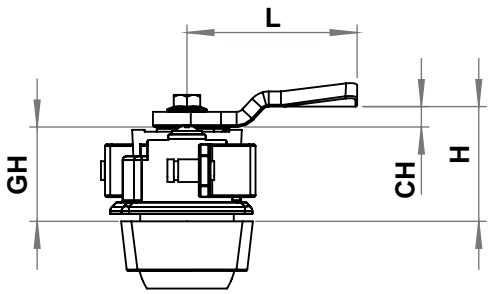




Non-Standard Cams

Stok-Kodu	XXX	CH	L	GH=18	GH=20	GH=22	GH=32	GH=35	GH=45	GH=55	GH=65
1900-155	155	0	55	18	20	22	32	35	45	55	65
1900-424S	424S	6	43	24	26	28	38	41	51	61	71
1900-426S	426S	8	52	26	28	30	40	43	53	63	73
1900-430S	430S	12	49	30	32	34	44	47	57	67	77
1900-433	433	13	47	31	33	35	45	48	58	68	78
1900-432S	432S	14	46	32	34	36	46	49	59	69	79
1900-434	434	17	22	35	37	39	49	52	62	72	82

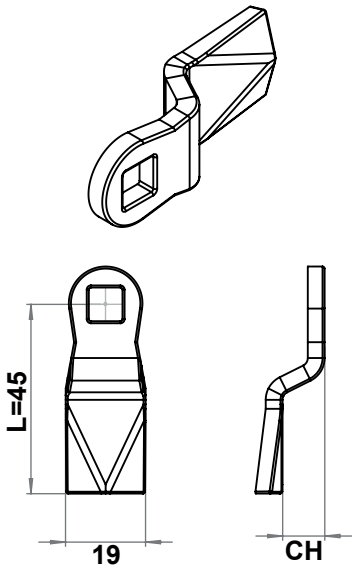




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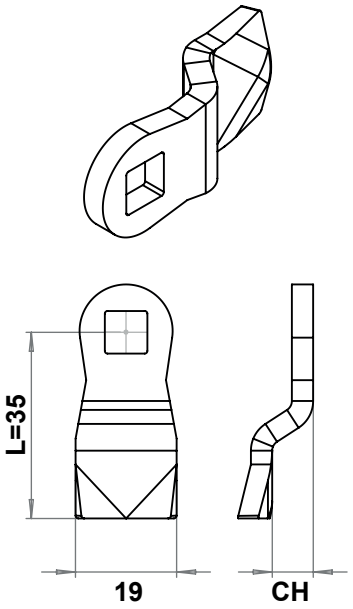
L=45mm Standard Cams

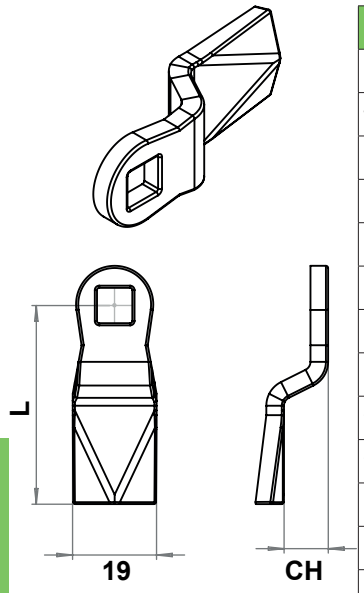
Stock Code	XXX	CH	L	GH=18	GH=20	GH=22	GH=32	GH=35	GH=45	GH=55	GH=65
1900-200-0	200-0	-18	45	0	2	4	14	17	27	37	47
1900-204-0	204-0	-14	45	4	6	8	18	21	31	41	51
1900-206-0	206-0	-12	45	6	8	10	20	23	33	43	53
1900-208-0	208-0	-10	45	8	10	12	22	25	35	45	55
1900-210-0	210-0	-8	45	10	12	14	24	27	37	47	57
1900-212-0	212-0	-6	45	12	14	16	26	29	39	49	59
1900-213-0	213-0	-5	45	13	15	17	27	30	40	50	60
1900-214-0	214-0	-4	45	14	16	18	28	31	41	51	61
1900-215-0	215-0	-3	45	15	17	19	29	32	42	52	62
1900-216-0	216-0	-2	45	16	18	20	30	33	43	53	63
1900-218-0	218-0	0	45	18	20	22	32	35	45	55	65
1900-220-0	220-0	2	45	20	22	24	34	37	47	57	67
1900-222-0	222-0	4	45	22	24	26	36	39	49	59	69
1900-224-0	224-0	6	45	24	26	28	38	41	51	61	71
1900-225-0	225-0	7	45	25	27	29	39	42	52	62	72
1900-226-0	226-0	8	45	26	28	30	40	43	53	63	73
1900-227-0	227-0	9	45	27	29	31	41	44	54	64	74
1900-228-0	228-0	10	45	28	30	32	42	45	55	65	75
1900-230-0	230-0	12	45	30	32	34	44	47	57	67	77
1900-232-0	232-0	14	45	32	34	36	46	49	59	69	79
1900-234-0	234-0	16	45	34	36	38	48	51	61	71	81
1900-235-0	235-0	17	45	35	37	39	49	52	62	72	82
1900-236-0	236-0	18	45	36	38	40	50	53	63	73	83
1900-242-0	242-0	24	45	42	44	46	56	59	69	79	89
1900-244-0	244-0	26	45	44	46	48	58	61	71	81	91
1900-247-0	247-0	29	45	47	49	51	61	64	74	84	94
1900-250-0	250-0	32	45	50	52	54	64	67	77	87	97



L=35 mm Standard Cams

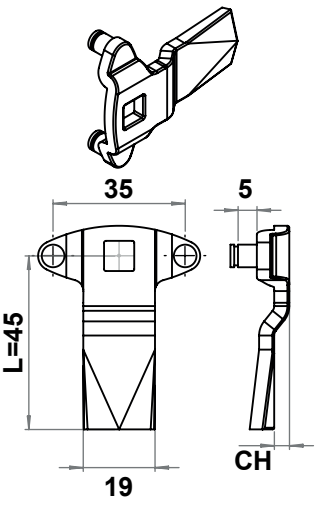
Stok-Kodu	XXX	CH	L	GH=18	GH=20	GH=22	GH=32	GH=35	GH=45	GH=55	GH=65
1900-316-0	316-0	-2	35	16	18	20	30	33	43	53	63
1900-318-0	318-0	0	35	18	20	22	32	35	45	55	65
1900-320-0	320-0	2	35	20	22	24	34	37	47	57	67
1900-322-0	322-0	4	35	22	24	26	36	39	49	59	69
1900-324-0	324-0	6	35	24	26	28	38	41	51	61	71
1900-325-0	325-0	7	35	25	27	29	39	42	52	62	72
1900-326-0	326-0	8	35	26	28	30	40	43	53	63	73
1900-327-0	327-0	9	35	27	29	31	41	44	54	64	74
1900-328-0	328-0	10	35	28	30	32	42	45	55	65	75
1900-329-0	329-0	11	35	29	31	33	43	46	56	66	76
1900-330-0	330-0	12	35	30	32	34	44	47	57	67	77
1900-332-0	332-0	14	35	32	34	36	46	49	59	69	79





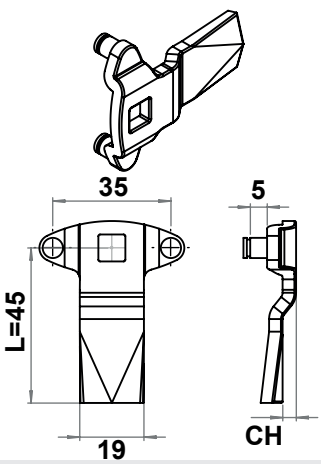
Non-Standard Cams

Stock Code	XXX	CH	L	GH=18	GH=20	GH=22	GH=32	GH=35	GH=45	GH=55	GH=65
1900-907-0	907-0	-11	48	7	9	11	21	24	34	44	54
1900-208-S1-0	208-S1-0	-10	47	8	10	12	22	25	35	45	55
1900-918S-0	918S-0	0	29	18	20	22	32	35	45	55	65
1900-118-0	118-0	0	37,5	18	20	22	32	35	45	55	65
1900-218S1-0	218S1-0	0	51	18	20	22	32	35	45	55	65
1900-218S-0	218S-0	0	55	18	20	22	32	35	45	55	65
1900-921-0	921-0	3	38	21	23	25	35	38	48	58	68
1900-922-0	922-0	4	55	22	24	26	36	39	49	59	69
1900-224-S1-0	224-S1-0	6	??	24	26	28	38	41	51	61	71
1900-225-S1-0	225-S1-0	7	28	25	27	29	39	42	52	62	72
1900-927-0	927-0	7	48	25	27	29	39	42	52	62	72
1900-925-0	925-0	7	49	25	27	29	39	42	52	62	72
1900-327S-0	327S-0	9	36	27	29	31	41	44	54	64	74
1900-228S-0	228S-0	10	48	28	30	32	42	45	55	65	75
1900-230S1-0	230S1-0	12	51	30	32	34	44	47	57	67	77
1900-236S1-0	236S1-0	18	51	36	38	40	50	53	63	73	83
1900-236S-0	236S-0	18	52	36	38	40	50	53	63	73	83
1900-240-S1-0	240-S1-0	22	47	40	42	44	54	57	67	77	87
1900-344-S1-0	344-S1-0	26	36	44	46	48	58	61	71	81	91
1900-346-S1-0	346-S1-0	28	36	46	48	50	60	63	73	83	93



L=45mm T Cams

Stock Code	XXX	CH	L	GH=18	GH=20	GH=22	GH=32	GH=35	GH=45	GH=55	GH=65
1900-418-0	418-0	0	45	18	20	22	32	35	45	55	65
1900-420-0	420-0	2	45	20	22	24	34	37	47	57	67
1900-422-0	422-0	4	45	22	24	26	36	39	49	59	69
1900-424-0	424-0	6	45	24	26	28	38	41	51	61	71
1900-425-0	425-0	7	45	25	27	29	39	42	52	62	72
1900-426-0	426-0	8	45	26	28	30	40	43	53	63	73
1900-428-0	428-0	10	45	28	30	32	42	45	55	65	75
1900-430-0	430-0	12	45	30	32	34	44	47	57	67	77
1900-432-0	432-0	14	45	32	34	36	46	49	59	69	79
1900-435-0	435-0	17	45	35	37	39	49	52	62	72	82
1900-447-0	447-0	29	45	47	49	51	61	64	74	84	94
1900-450-0	450-0	32	45	50	52	54	64	67	77	87	97

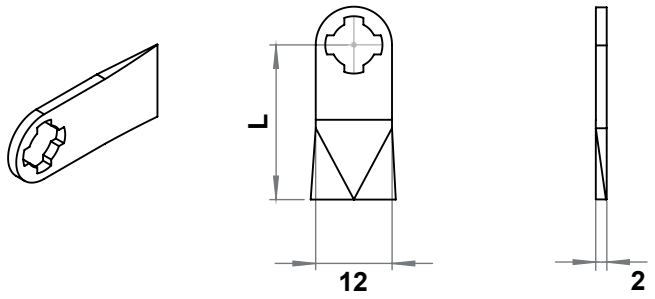


Non-Standard T Cams

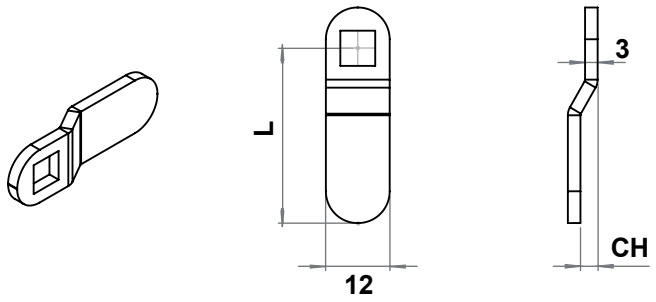
Stock Code	XXX	CH	L	GH=18	GH=20	GH=22	GH=32	GH=35	GH=45	GH=55	GH=65
1900-418-0	418-0	0	45	18	20	22	32	35	45	55	65
1900-420-0	420-0	2	45	20	22	24	34	37	47	57	67
1900-422-0	422-0	4	45	22	24	26	36	39	49	59	69
1900-424-0	424-0	6	45	24	26	28	38	41	51	61	71
1900-425-0	425-0	7	45	25	27	29	39	42	52	62	72
1900-426-0	426-0	8	45	26	28	30	40	43	53	63	73
1900-428-0	428-0	10	45	28	30	32	42	45	55	65	75

ELKOMSAN AS. Merve Mah. Necip Fazil Cad. No: 8 Yenidogan 34791 Sancaktepe Istanbul Turkey

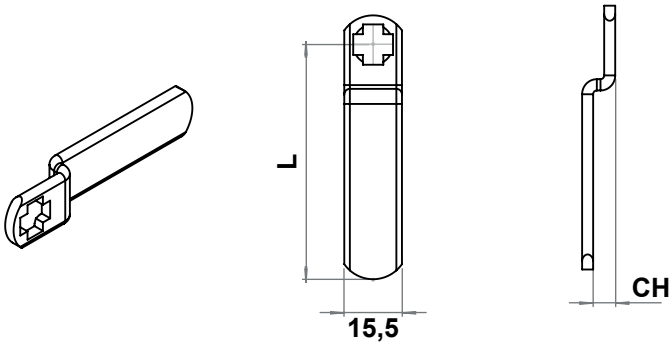
Stock Code	XXX	CH	L	GH=13,5
1900-704	704	-6	24	7,5
1900-702	702	0	24	13,5
1900-705S	705S	1,5	30	15
1900-703	703	6	24	19,5
These cams are being used in **1890** coded products.				



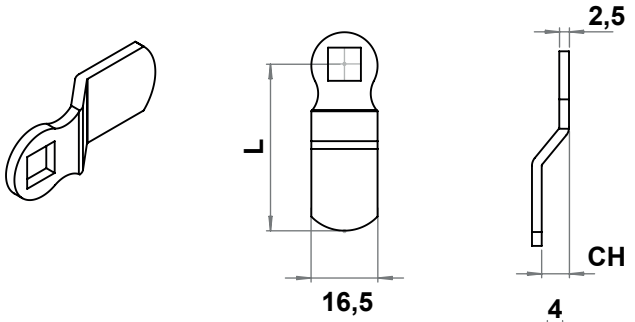
Stock Code	XXX	CH	L	GH=20
1900-512,7	512,7	-7,3	20	12,7
1900-516,5	516,5	-3,5	34	16,5
1900-520S1	520S1	0	32	20
1900-520	520	0	35	20
1900-520S	520S	0	45	20
1900-522	522	2	35	22
1900-523,5	523,5	3,5	39	23,5
1900-527	527	7	42	27
These cams are being used in **1004** coded products.				



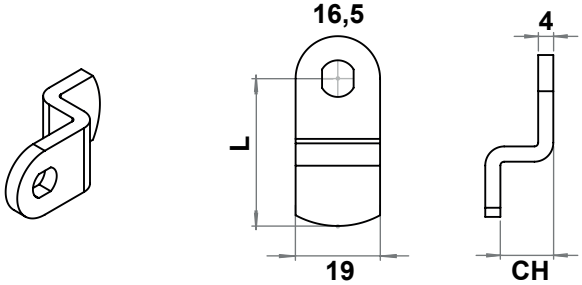
Stock Code	XXX	CH	L	GH=20
1900-801	801	0	53,5	20
1900-802	802	0	85	20
1900-803	803	1	53,5	21
1900-804	804	6	63	26
1900-800	800	7	40	27
1900-806	806	8	50	28
1900-805	805	13,5	76	33,5
These cams are being used in **1100** coded products.				

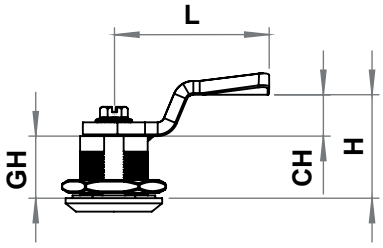


Stock Code	XXX	CH	L	GH=20
1900-8918	8918	0	45	29
1900-8925	8925	±7	45	22/36
These cams are being used in **7710** coded products.				

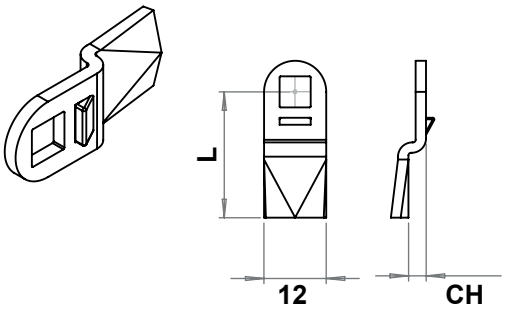


Stock Code	XXX	CH	L
1900-941	941	0	33
1900-942	942	14	33
1900-943	943	27,5	33
These cams are being used in **1045** coded products.			

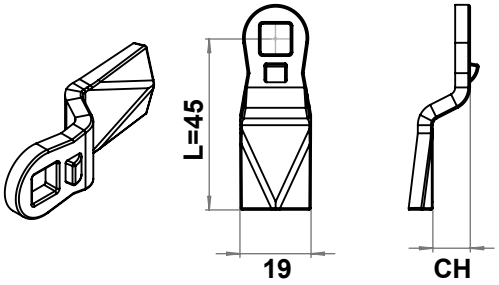




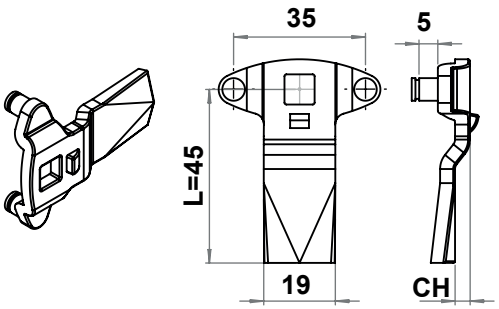
Cams, Rods Accessories



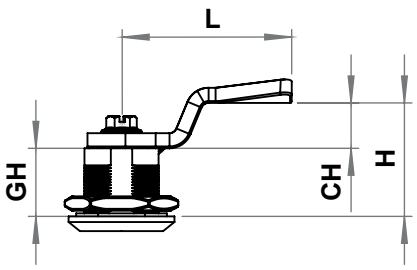
Stock Code	XXX	CH	L	GH=18
5900-604	5604	-6	24	7,5
5900-602	5602	0	24	13,5
5900-607	5607	0	32	13,5
5900-606	5606	0	33	13,5
5900-603	5603	6	24	19,5

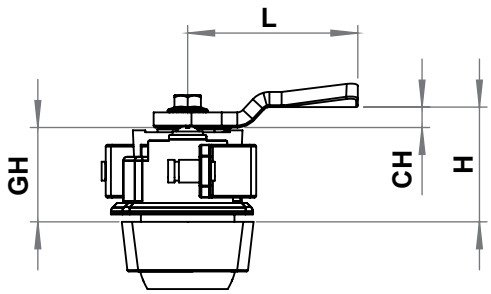


Stock Code	XXX	CH	L	GH=18	GH=20	GH=22	GH=32
5900-5206	5206	-12	45	6	8	10	20
5900-5210	5210	-8	45	10	12	14	24
5900-5214	5214	-4	45	14	16	18	28
5900-5218	5218	0	45	18	20	22	32
5900-5220	5220	2	45	20	22	24	34
5900-5222	5222	4	45	22	24	26	36
5900-5224	5224	6	45	24	26	28	38
5900-5226	5226	8	45	26	28	30	40
5900-5228	5228	10	45	28	30	32	42
5900-5230	5230	12	45	30	32	34	44



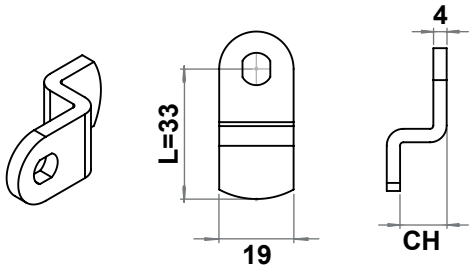
Stock Code	XXX	CH	L	GH=18	GH=20	GH=22	GH=32
5900-5422	5422	4	45	22	24	26	36
5900-5428	5428	10	45	28	30	32	42



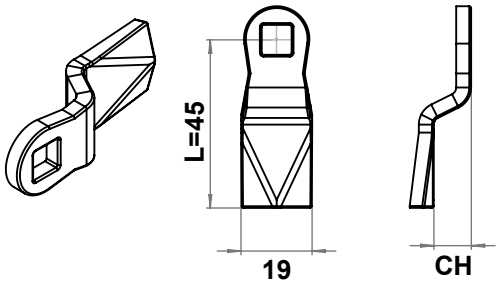


ELKOMSAN AS. Merve Mah. Necip Fazil Cad. No: 8 Yenidogan 34791 Sancaktepe Istanbul Turkey

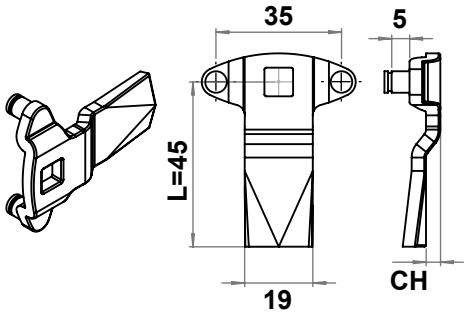
Stock Code	XXX	CH	L
5900-941	5941	0	33
5900-942	5942	14	33
5900-943	5943	27,5	33
Bu diller 1545 kodlu üründe kullanılmaktadır.			

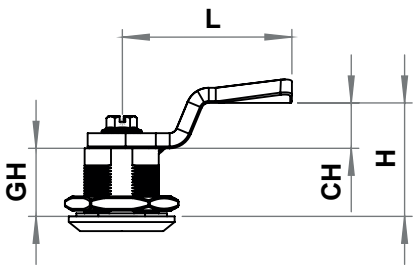


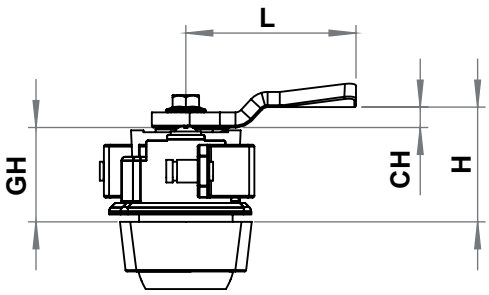
Stock Code	XXX	CH	L	GH=18	GH=20	GH=22	GH=32
5900-5206-0	5206-0	-12	45	6	8	10	20
5900-5210-0	5210-0	-8	45	10	12	14	24
5900-5214-0	5214-0	-4	45	14	16	18	28
5900-5218-0	5218-0	0	45	18	20	22	32
5900-5220-0	5220-0	2	45	20	22	24	34
5900-5222-0	5222-0	4	45	22	24	26	36
5900-5224-0	5224-0	6	45	24	26	28	38
5900-5226-0	5226-0	8	45	26	28	30	40
5900-5228-0	5228-0	10	45	28	30	32	42
5900-5230-0	5230-0	12	45	30	32	34	44



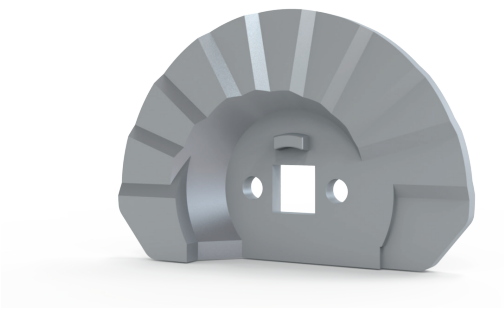
Stock Code	XXX	CH	L	GH=18	GH=20	GH=22	GH=32
5900-5422-0	5422-0	4	45	22	24	26	36
5900-5428-0	5428-0	10	45	28	30	32	42

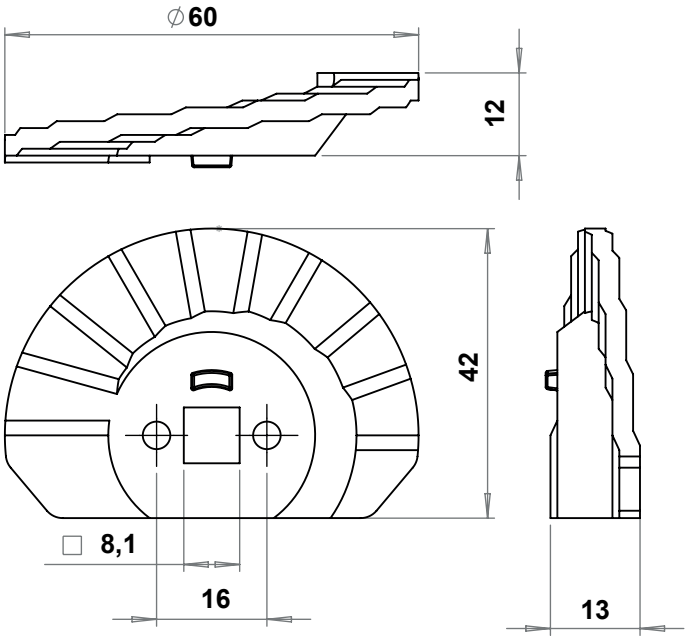






Stepped Cam



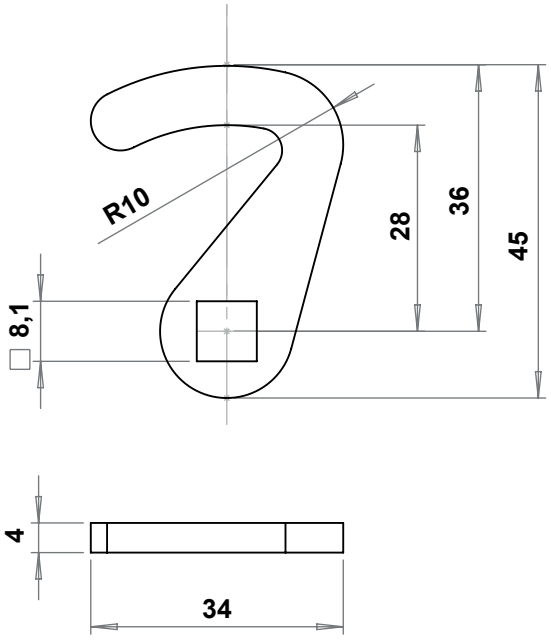


Item Number
1900-601

Material : Zinc die, zinc plated

Hooked Cam

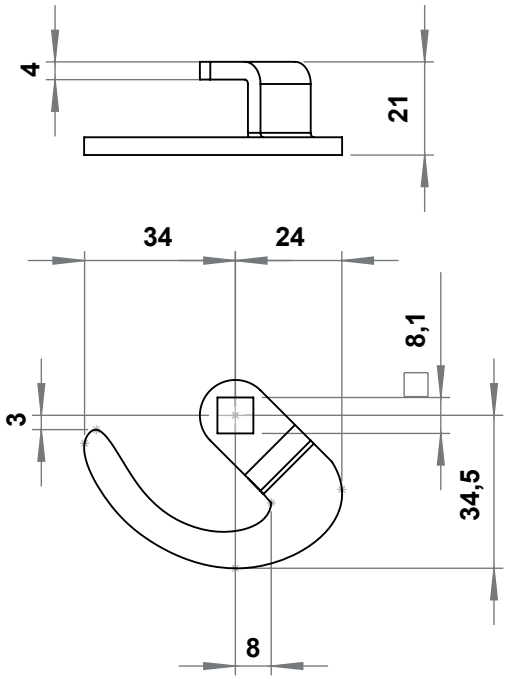




	Item Number	XXX
Without Stopper	1900-690	690
With Stopper	1900-790	790

Material : Steel, zinc plated

Hooked Cam

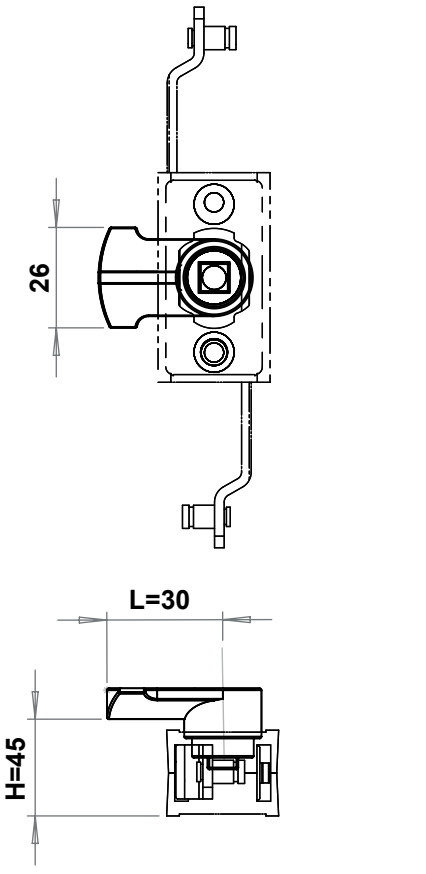


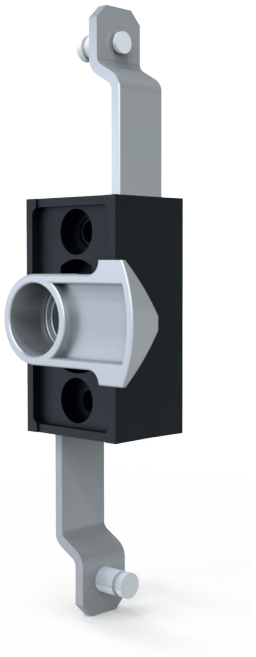


	Item Number	XXX
Without Stopper	1900-692	692
With Stopper	1900-792	792

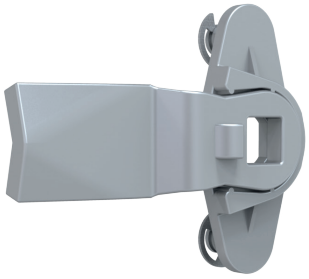
Material : Steel, zinc plated

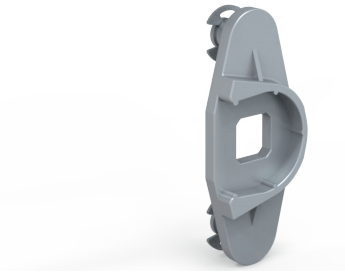
Rod Latch Cam

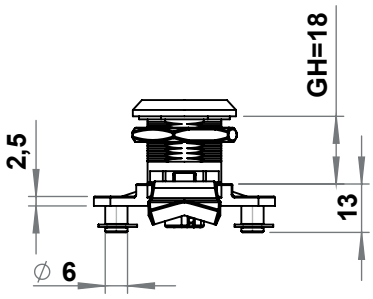


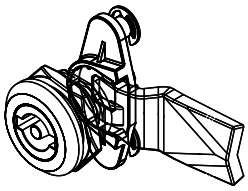


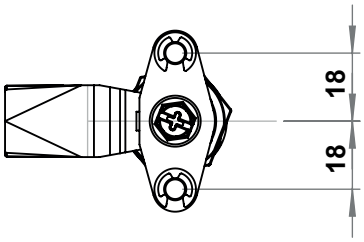
Stock Code	XXX
1900-605	605



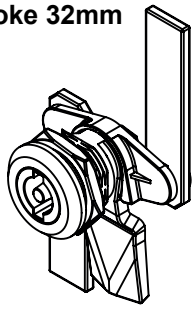








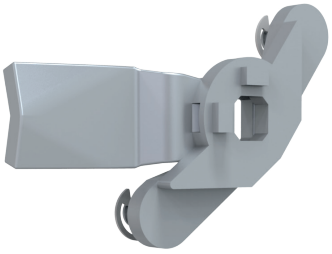
stroke 32mm

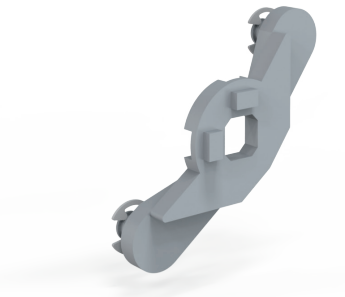


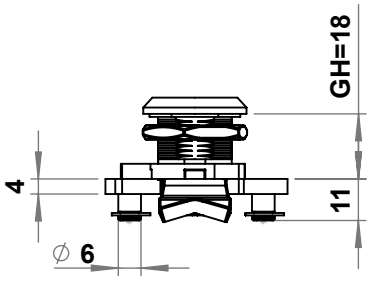
2900 - Cam Adapter

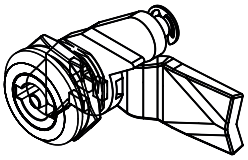
	Zinc die, Zinc plated	Stainless steel AISI 316
Item Number	2900-405	2900-455

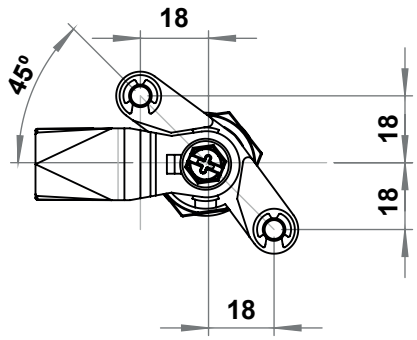
Material : Zinc die, zinc plated / Stainless steel AISI 316



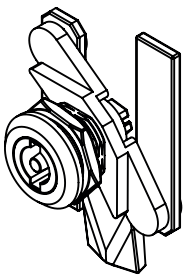








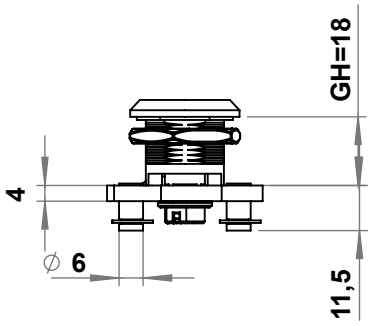
stroke 32mm

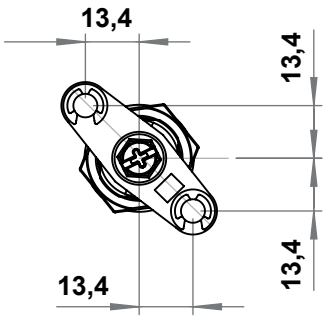


2900 - Cam Adapter

	Zinc die, Zinc plated	Stainless steel AISI 316
Item Number	2900-406	2900-455

Material : Zinc die, zinc plated / Stainless steel AISI 316





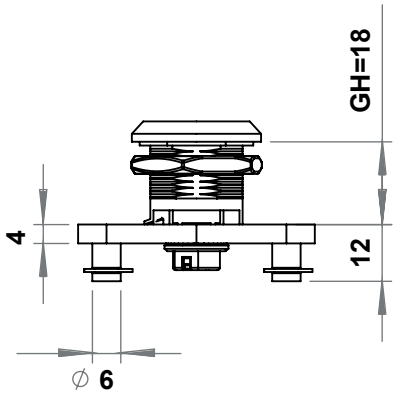


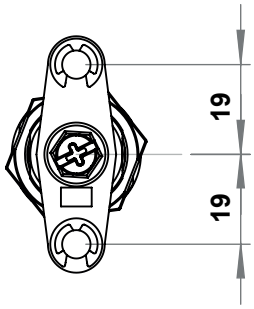


2900 - Rod Adapter

Item Number	2900-401

Material : Steel, zinc plated







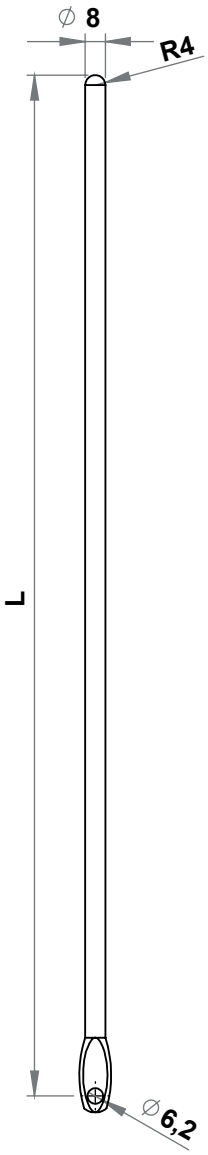


2900 - Rod Adapter

Item Number	2900-402

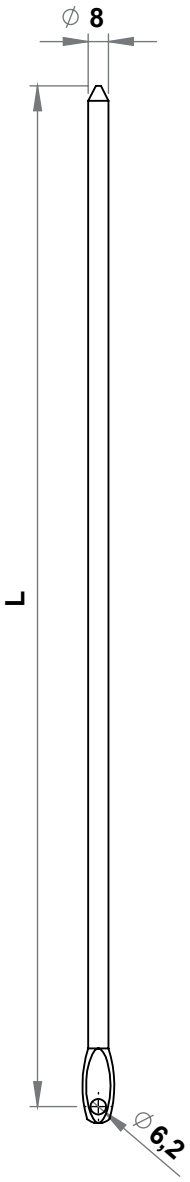
Material : Steel, zinc plated

8410



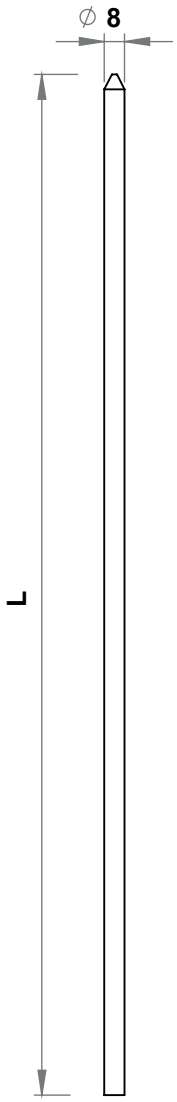
	Steel, Zinc plated	Stainless steel AISI 304
Item Number	8410-L	5410-L

8420

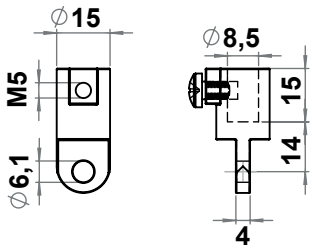


	Steel, Zinc plated	Stainless steel AISI 304
Item Number	8420-L	5420-L

8430

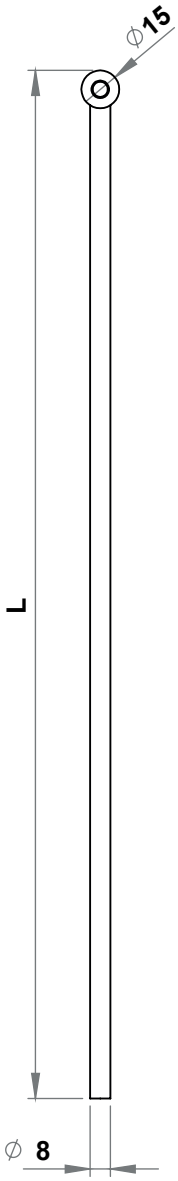


	Steel, Zinc plated	Stainless steel AISI 304
Item Number	8430-L	5430-L

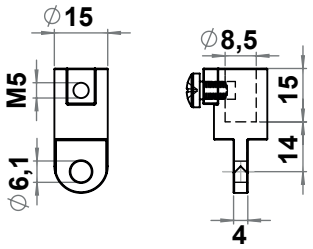


	Steel, Zinc plated	Stainless steel AISI 316
Adaptör	8515-001	8515-501

8460

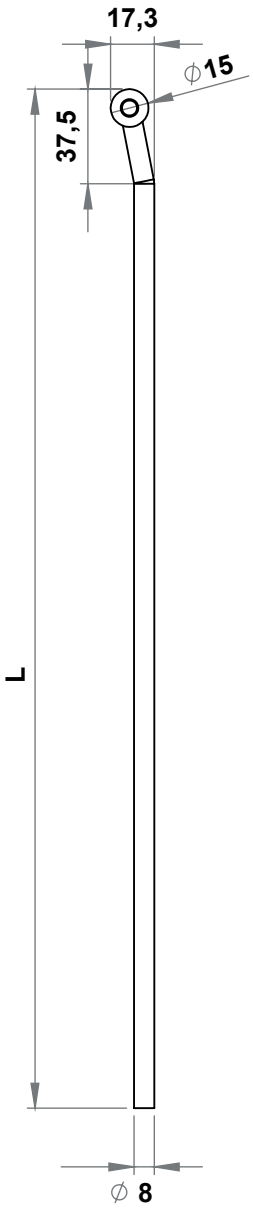


	Steel, Zinc plated	Stainless steel AISI 304
Item Number	8460-L	5460-L



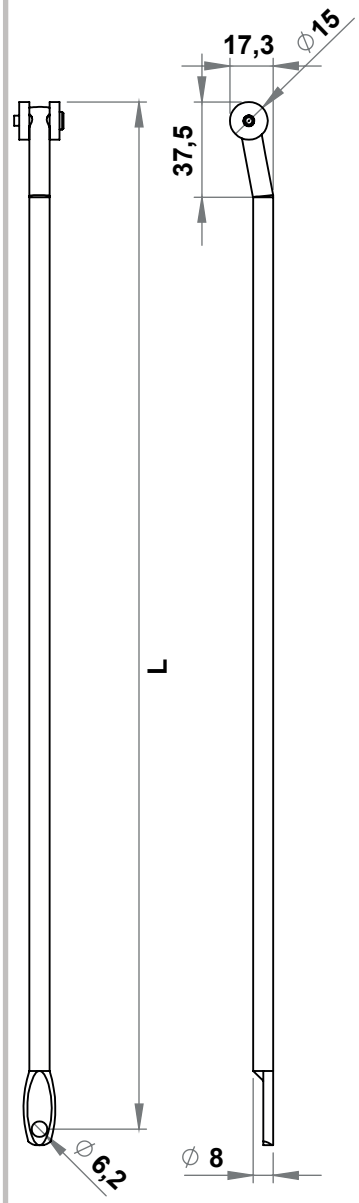
	Steel, Zinc plated	Stainless steel AISI 316
Adaptör	8515-001	8515-501

8450



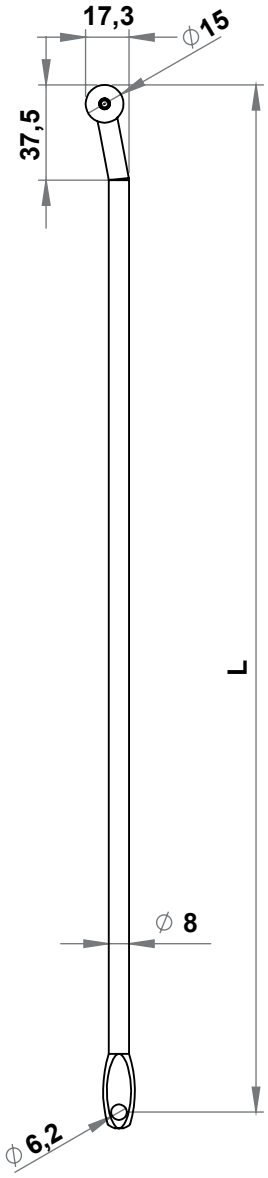
	Steel, Zinc plated	Stainless steel AISI 304
Item Number	8450-L	5450-L

8470



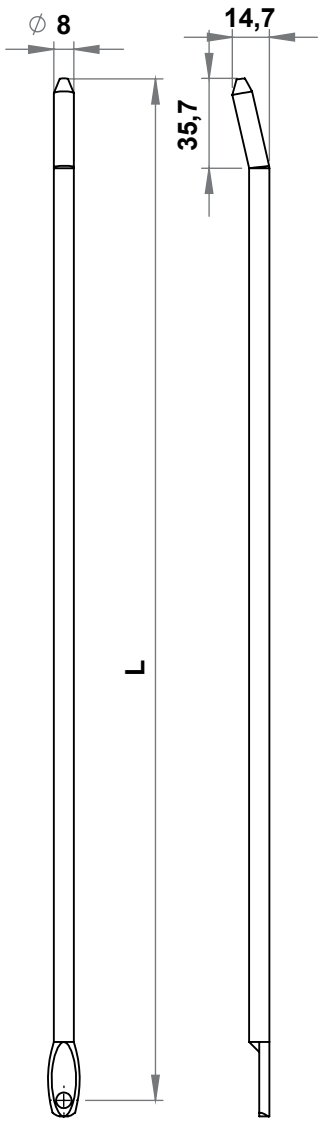
	Steel, Zinc plated	Stainless steel AISI 304
Item Number	8470-L	5470-L

8480

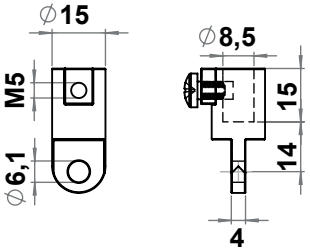


	Steel, Zinc plated	Stainless steel AISI 304
Item Number	8480-L	5480-L

8490



	Steel, Zinc plated	Stainless steel AISI 304
Item Number	8490-L	5490-L

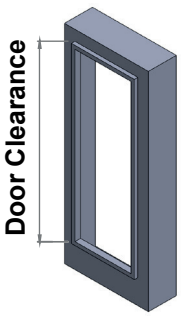


	Steel, Zinc plated	Stainless steel AISI 316
Adaptör	8515-001	8515-501

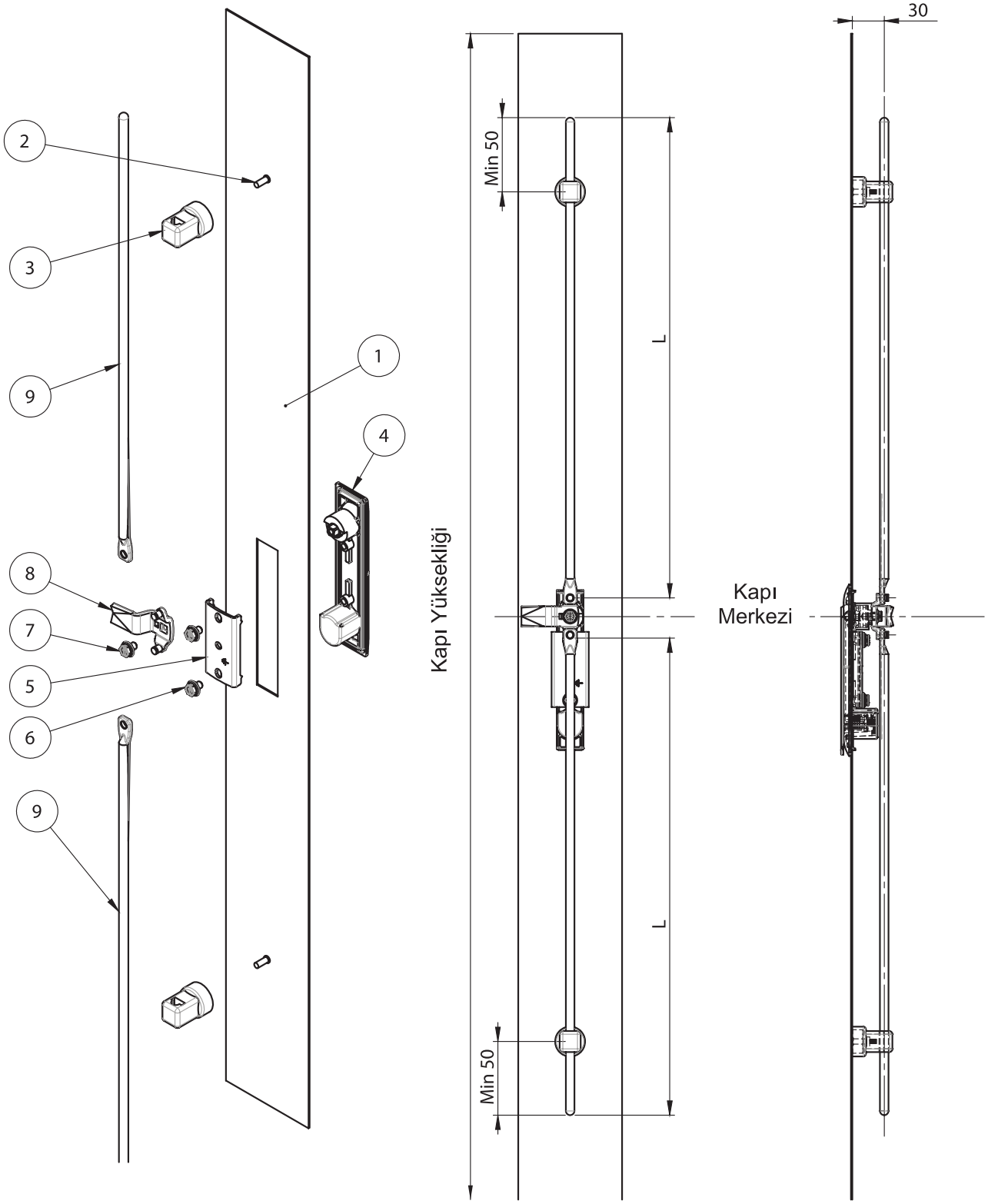
If the door center is same with swinghandle center, the L dimension is calculated as follows:

If Adapter Used : $\frac{\text{Door Clearance - 40mm}}{2}$

If Rods with Eye Used : $\frac{\text{Door Clearance - 12mm}}{2}$

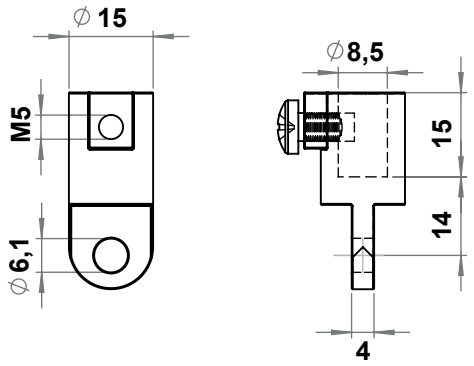


3 Point Locking Table



1- Door
2- Screw
3- Rod Guides
4- Swinghandle
5- Swinghandle Assembly Part
6- Screw
7- Screw
8- 3 Point Locking Cam
9- Round Rod

ELKOMSAN AS. Merve Mah. Necip Fazil Cad. No: 8 Yenidogan 34791 Sancaktepe Istanbul Turkey

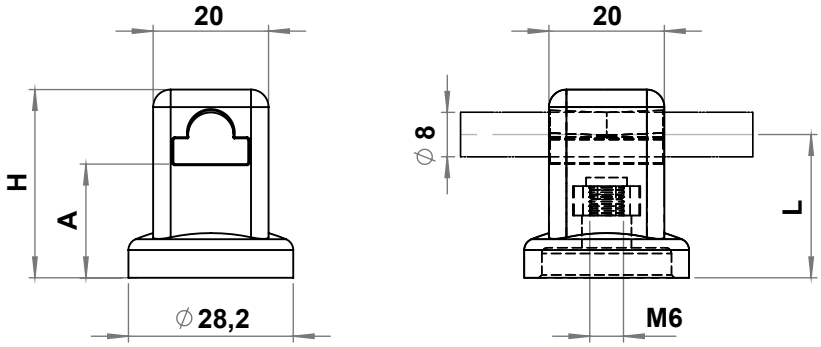


	Steel, Zinc plated	Stainless steel AISI 316
Item Number	8515-001	8515-501

8515
Round Rod Guide



Material: Zinc die, zinc plated / Stainless steel AISI 316

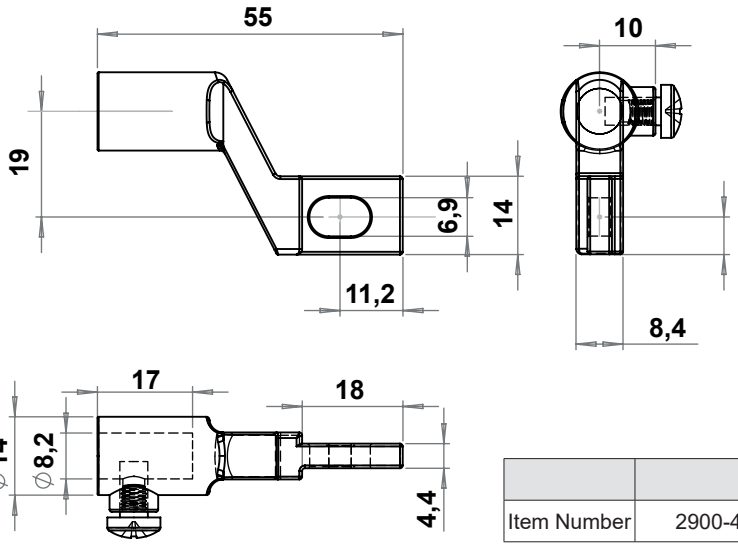


A (mm)	L (mm)	H (mm)	Item Number
20	24	32	8511-001
24	28	36	8511-003
26	30	38	8511-002

8511
Round Rod Guide

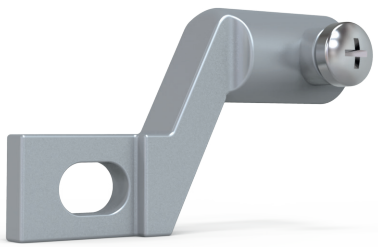


Material: Polyamide (PA), black

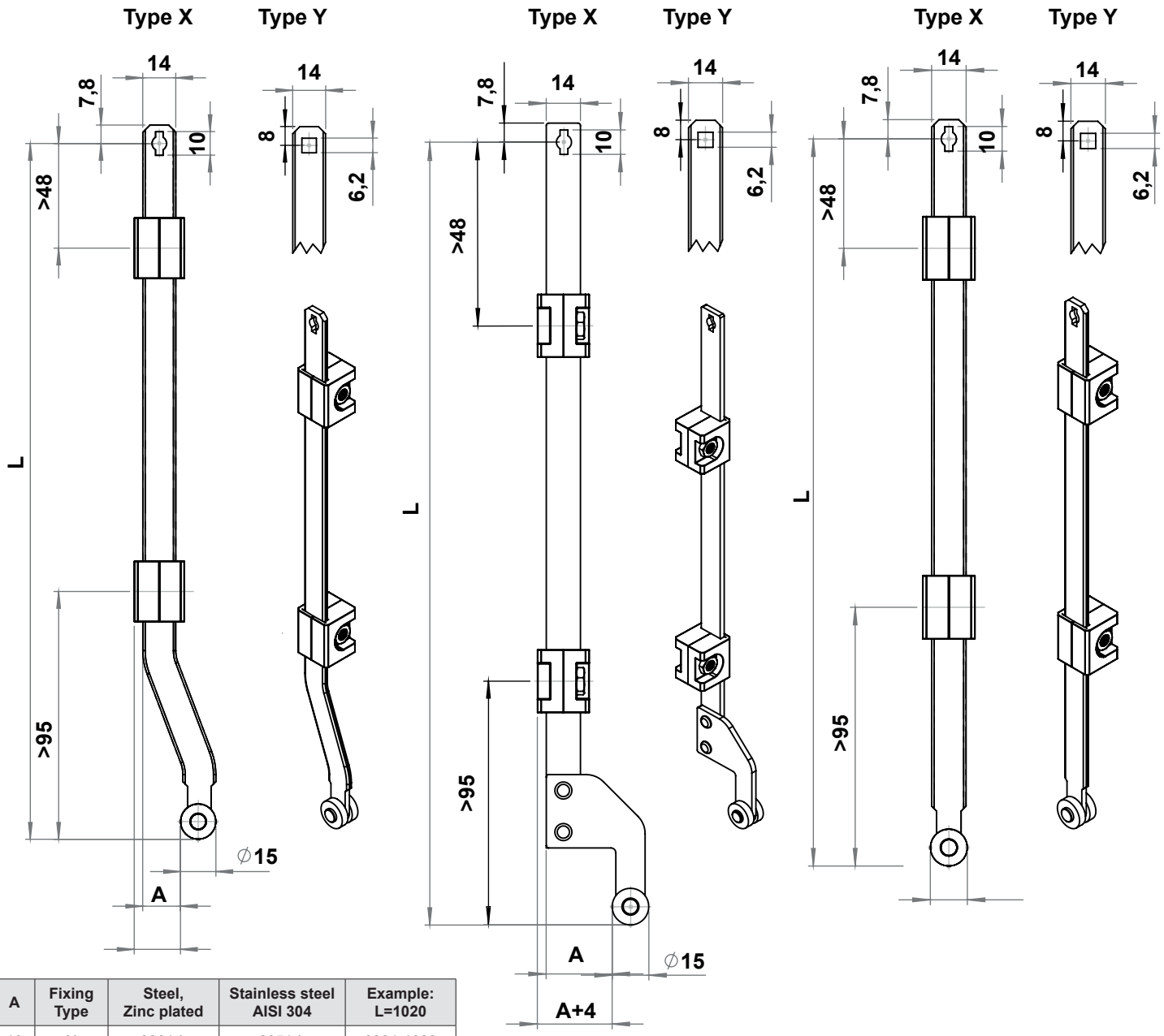


Item Number	2900-410

2900-410
Rod Adapter for Rod Latch



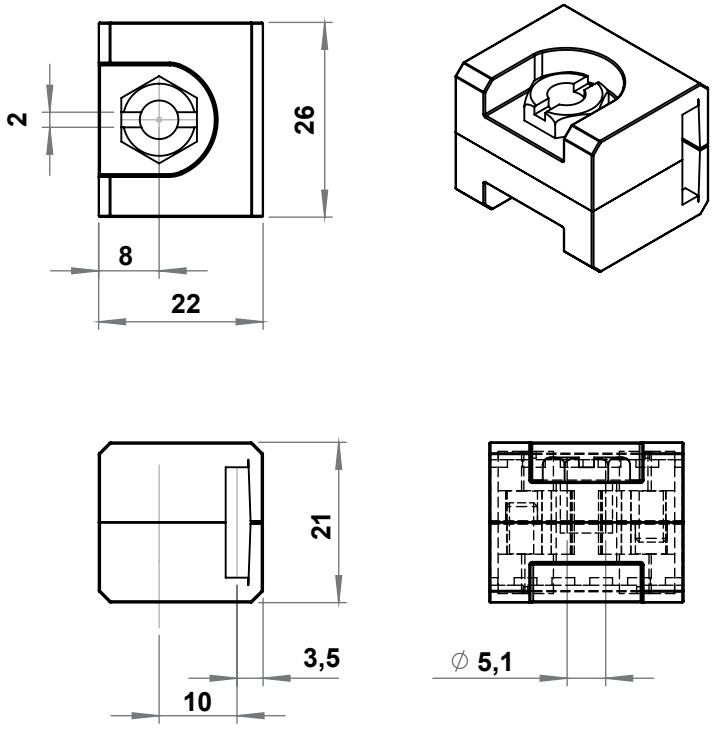
Material: Zinc die, zinc plated



A	Fixing Type	Steel, Zinc plated	Stainless steel AISI 304	Example: L=1020
16	X	8301-L	8351-L	8301-1020
21	X	8302-L	8352-L	8302-1020
16	Y	8301-L-K	8351-L-K	8301-1020-K
21	Y	8302-L-K	8352-L-K	8302-1020-K

A	Fixing Type	Steel, Zinc plated	Stainless steel AISI 304	Example: L=1020
13	X	8306-13-L	8356-13-L	8306-13-1020
27	X	8306-27-L	8356-27-L	8306-27-1020
42	X	8306-42-L	8356-42-L	8306-42-1020
13	Y	8306-13-L-K	8356-13-L-K	8306-13-1020-K
27	Y	8306-27-L-K	8356-27-L-K	8306-27-1020-K
42	Y	8306-42-L-K	8356-42-L-K	8306-42-1020-K

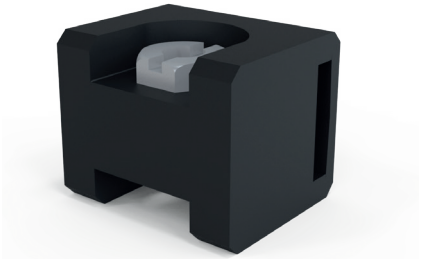
Fixing Type	Steel, Zinc plated	Stainless steel AISI 304	Example: L=1020
X	8307-L	8357-L	8307-1020
Y	8307-L-K	8357-L-K	8307-1020-K



8501 - Rod Guide

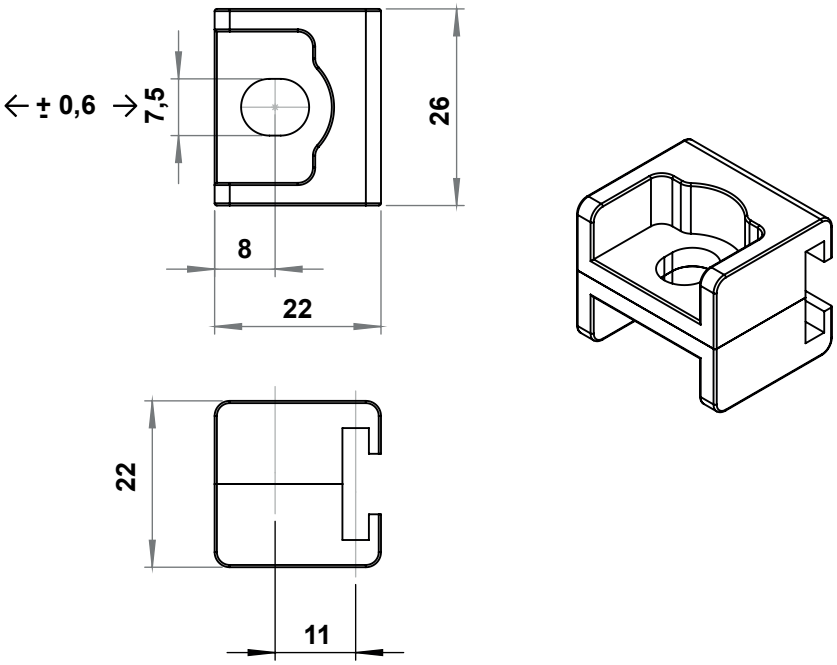
Item Number	8501- 001

8501 - 001
Rod Guide



Material

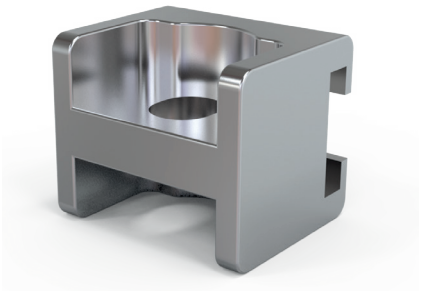
Housing : Polyamide (PA), black
Special Nut : Steel, zinc plated



8501-500 - Stainless Steel Rod Guide

Item Number	8501- 500

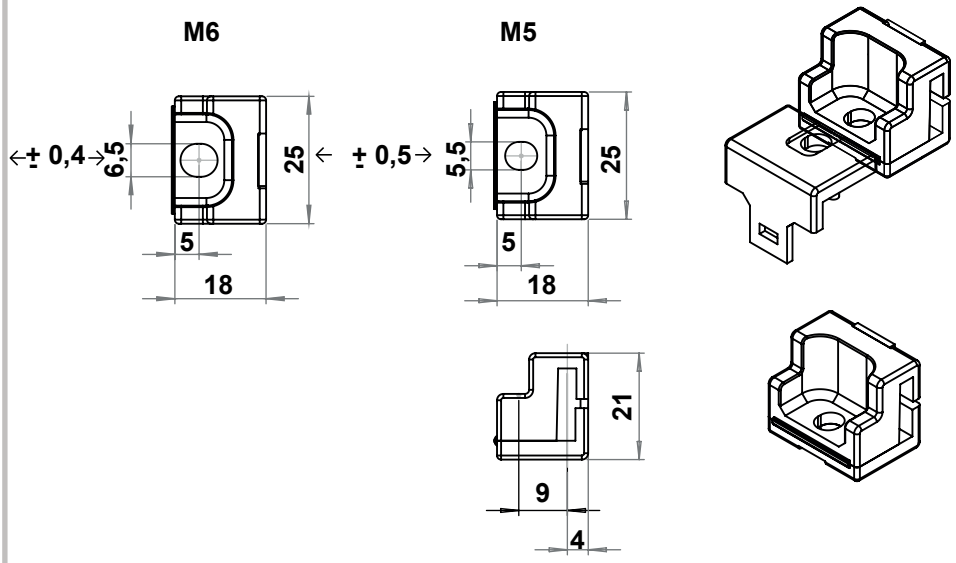
8501 - 500
Stainless steel LRod Guide



Material: Stainless steel AISI 316

8502
Bended Rod Guide





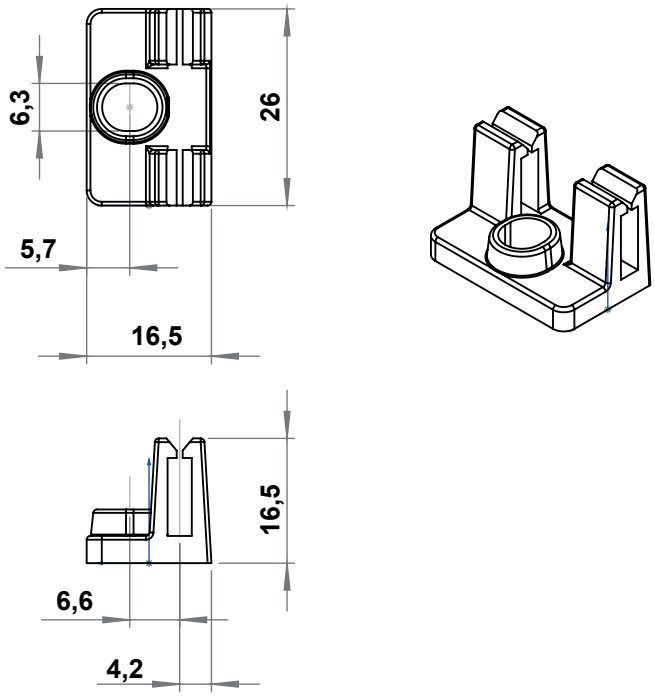
Material : Polyamide (PA), black

8502 - Bended Rod Guide

	Suitable for M6	Suitable for M5
Item Number	8502 - 001	8502 - 002

8506
Rod Guide for Narrow Width

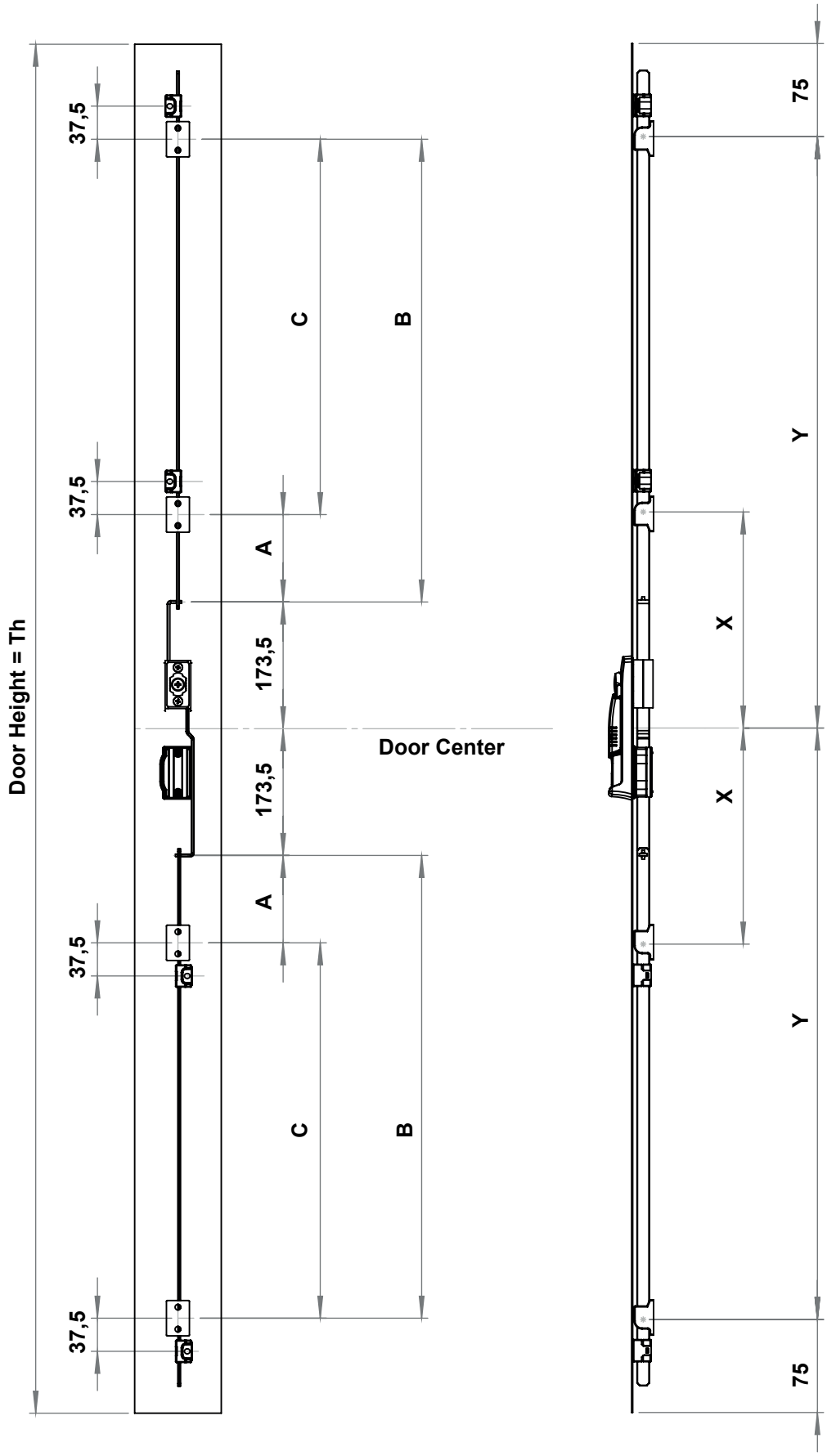




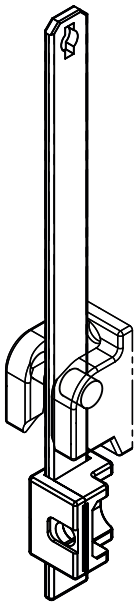
Material : Polyamide (PA6), Black

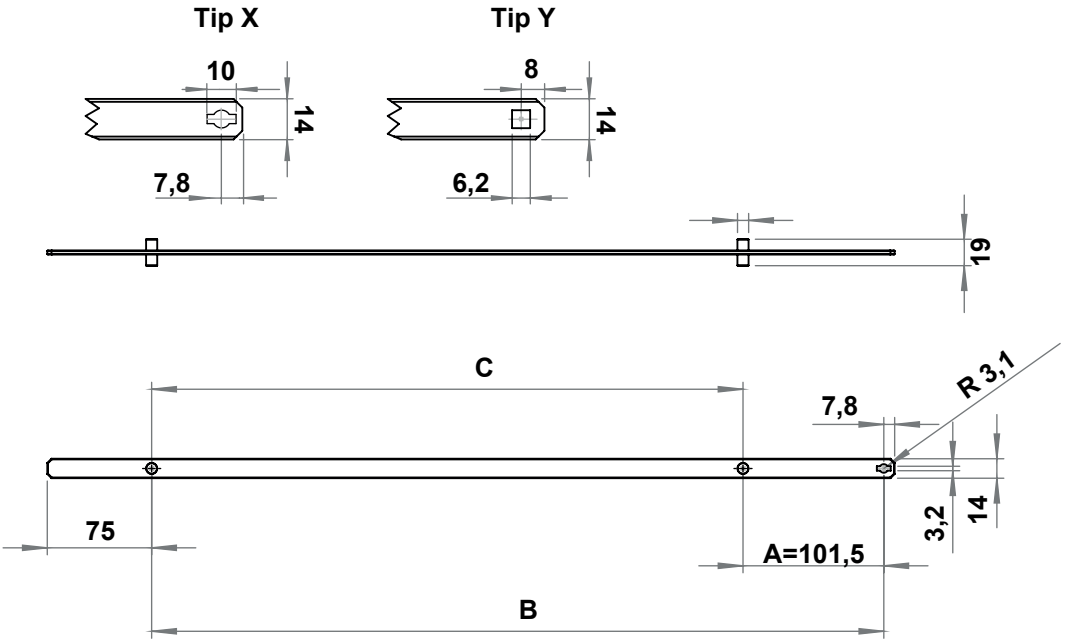
8506 - Rod Guide for Narrow Width

	Suitable for 3x10	Suitable for 3x14
Item Number	8506-001	8506-011


Door Height = Th
37,5
37,5
37,5
37,5
C
B
A
173,5
Door Center
173,5
A
C
B
75
Y
X
X
Y
75

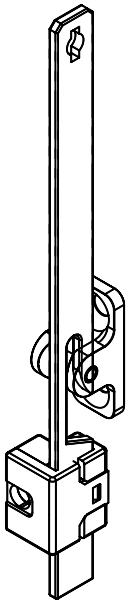
8401
4 Point Locking Rod

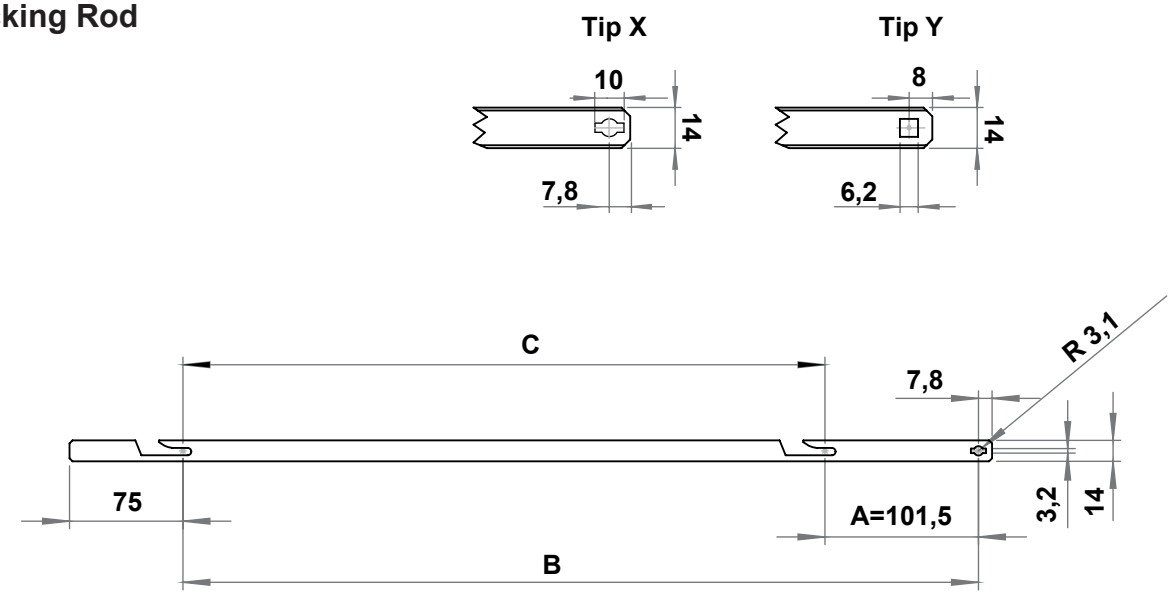




						Fixing Type X		Fixing Type Y	
Door Height (Th)	X	Y	A	B	C	Steel, Zinc plated	Stainless steel AISI 304	Steel, Zinc plated	Stainless steel AISI 304
800-1200	-	300	-	126,5	-	8401-300	8451-300	8401-300-K	8451-300-K
1200-1600	-	450	-	276,5	-	8401-450	8451-450	8401-450-K	8451-450-K
1600-1900	275	700	101,5	526,5	425	8401-700	8451-700	8401-700-K	8451-700-K
1900-2200	275	800	101,5	676,5	575	8401-850	8451-850	8401-850-K	8451-850-K

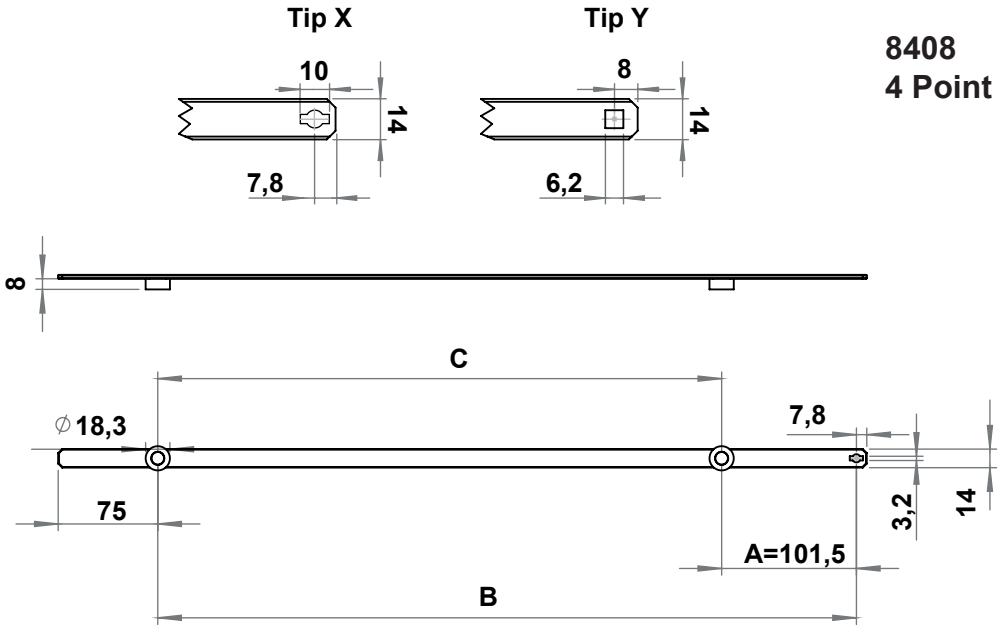
8402
4 Point Locking Rod



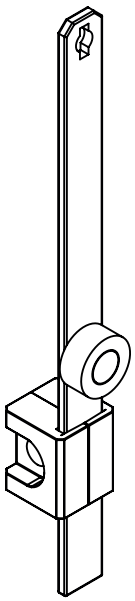


						Fixing Type X		Fixing Type Y	
Door Height (Th)	X	Y	A	B	C	Steel, Zinc plated	Stainless steel AISI 304	Steel, Zinc plated	Stainless steel AISI 304
800-1200	-	300	-	126,5	-	8402-300	8452-300	8402-300-K	8452-300-K
1200-1600	-	450	-	276,5	-	8402-450	8452-450	8402-450-K	8452-450-K
1600-1900	275	700	101,5	526,5	425	8402-700	8452-700	8402-700-K	8452-700-K
1900-2200	275	800	101,5	676,5	575	8402-850	8452-850	8402-850-K	8452-850-K

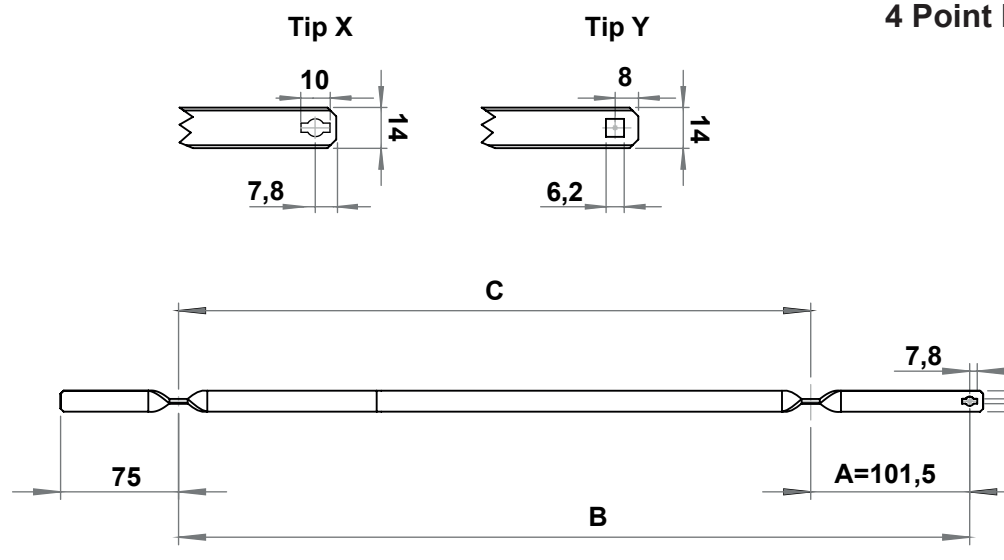
ELKOMSAN AS. Merve Mah. Necip Fazil Cad. No: 8 Yenidogan 34791 Sancaktepe Istanbul Turkey



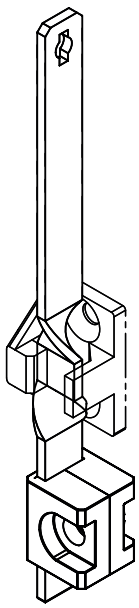
8408
4 Point Locking Rod



						Fixing Type X		Fixing Type Y	
Door Height (Th)	X	Y	A	B	C	Steel, Zinc plated	Stainless steel AISI 304	Steel, Zinc plated	Stainless steel AISI 304
800-1200	-	300	-	126,5	-	8408-300	8458-300	8408-300-K	8458-300-K
1200-1600	-	450	-	276,5	-	8408-450	8458-450	8408-450-K	8458-450-K
1600-1900	275	700	101,5	526,5	425	8408-700	8458-700	8408-700-K	8458-700-K
1900-2200	275	800	101,5	676,5	575	8408-850	8458-850	8408-850-K	8458-850-K

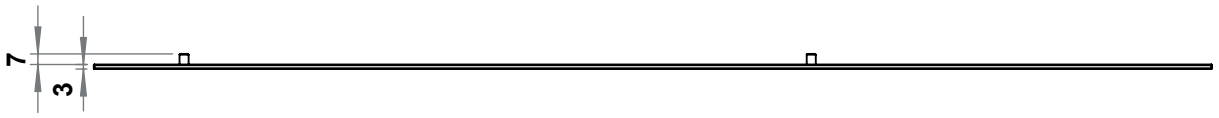


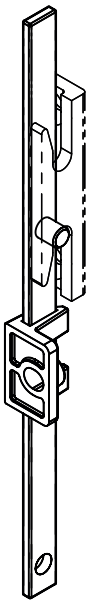
8409
4 Point Locking Rod

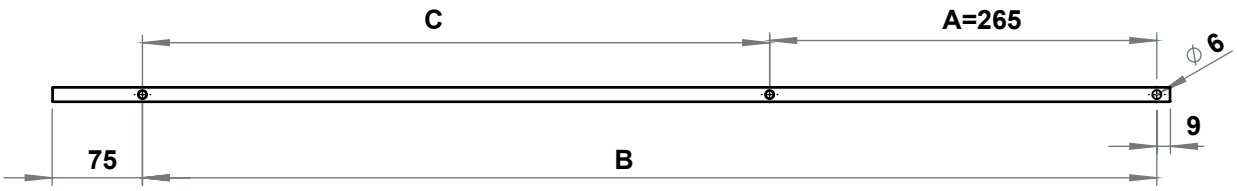


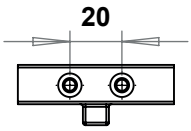
						Fixing Type X		Fixing Type Y	
Door Height (Th)	X	Y	A	B	C	Steel, Zinc plated	Stainless steel AISI 304	Steel, Zinc plated	Stainless steel AISI 304
800-1200	-	300	-	126,5	-	8409-300	8459-300	8409-300-K	8459-300-K
1200-1600	-	450	-	276,5	-	8409-450	8459-450	8409-450-K	8459-450-K
1600-1900	275	700	101,5	526,5	425	8409-700	8459-700	8409-700-K	8459-700-K
1900-2200	275	800	101,5	676,5	575	8409-850	8459-850	8409-850-K	8459-850-K

8417 - 101
4 Point Locking Rod







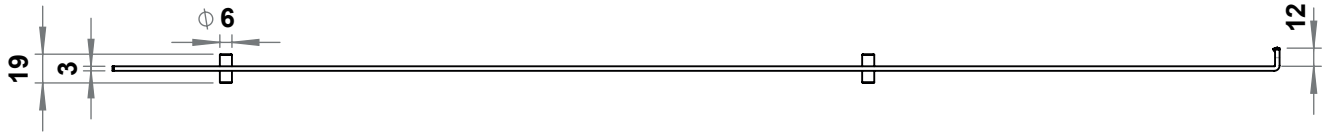


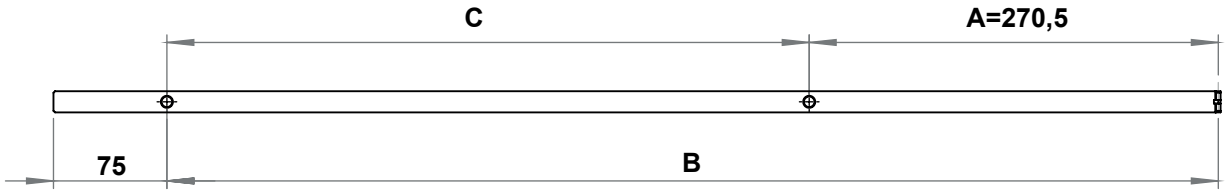
3x10 Rod adapter is included in the Lineer Handle code

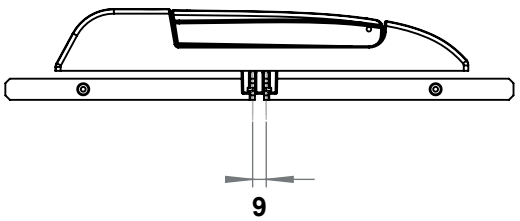
8417 - 4 Point Locking Rod

Door Height (Th)	X	Y	A	B	C	Steel, Zinc plated	Stainless steel AISI 304
800-1200	-	300	-	116,5	-	8417-300	8457-300
1200-1600	-	450	-	266,5	-	8417-450	8457-450
1600-1900	275	700	265	516,5	425	8417-700	8457-700
1900-2200	275	800	265	666,5	575	8417-850	8457-850

8404
4 Point Locking Rod





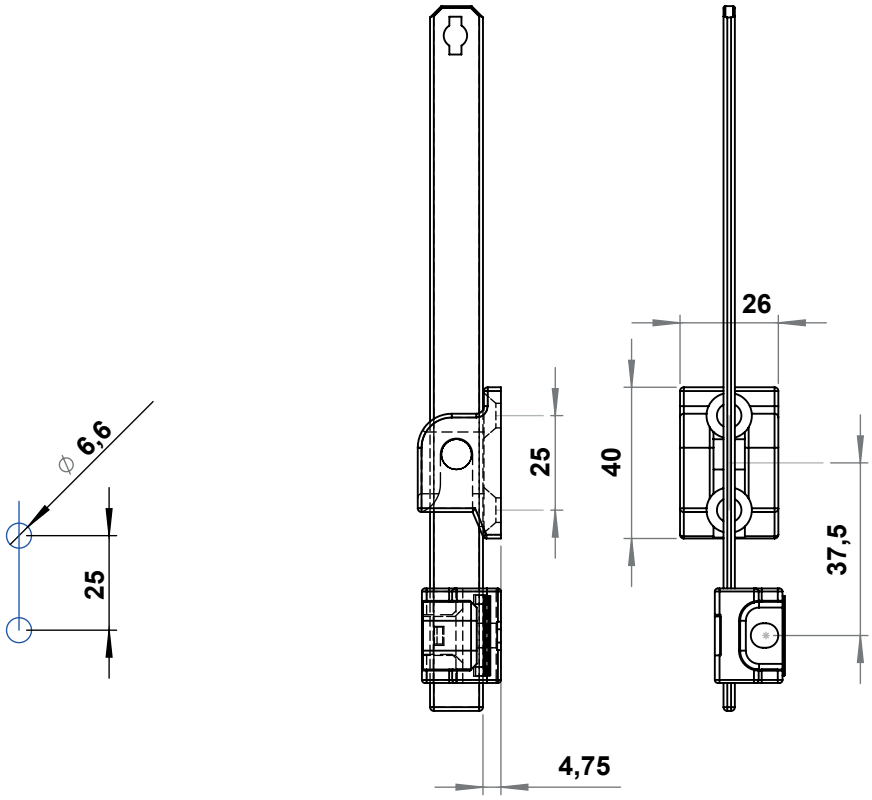


These rods can be used with 2753 Lineer Handle.

8417 - 4 Point Locking Rod

Door Height (Th)	X	Y	A	B	C	Steel, Zinc plated	Stainless steel AISI 304
800-1200	-	300	-	122	-	8404-300	8454-300
1200-1600	-	450	-	272	-	8404-450	8454-450
1600-1900	275	700	270,5	522	425	8404-700	8454-700
1900-2200	275	800	270,5	672	575	8404-850	8454-850

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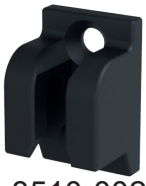


	Zinc die, Ham	Plastic (PA), Black	Stainless steel AISI 316
Item Number	8510-001	8510-002	8510-500

8510
Rod Catcher



8510-001

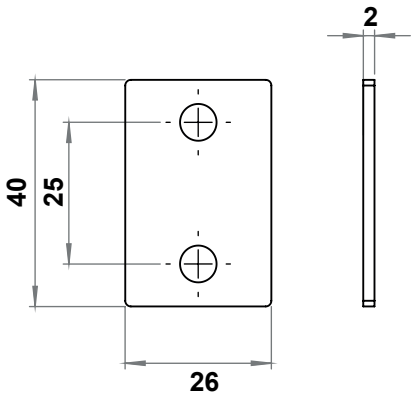


8510-002



8510-500

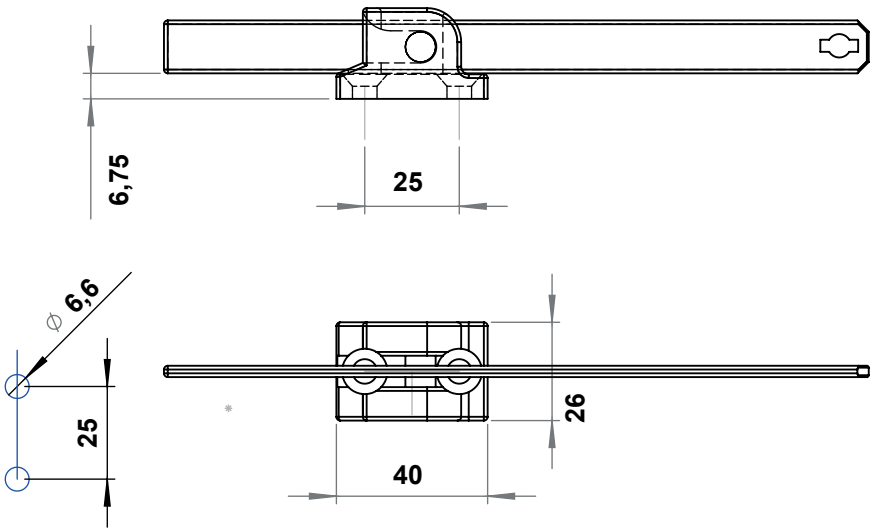
Cams, Rods Accessories



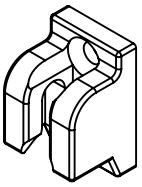
	Plastic (PA), Black
Item Number	8515 - 100

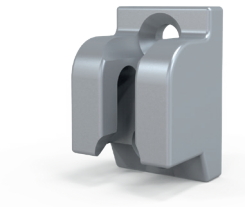
8515 - 100
Riser for Rod Catcher





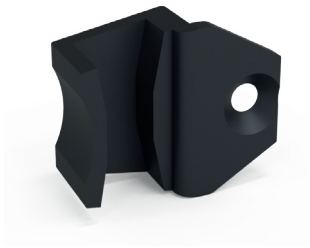
8510 - 101
Rod Catcher

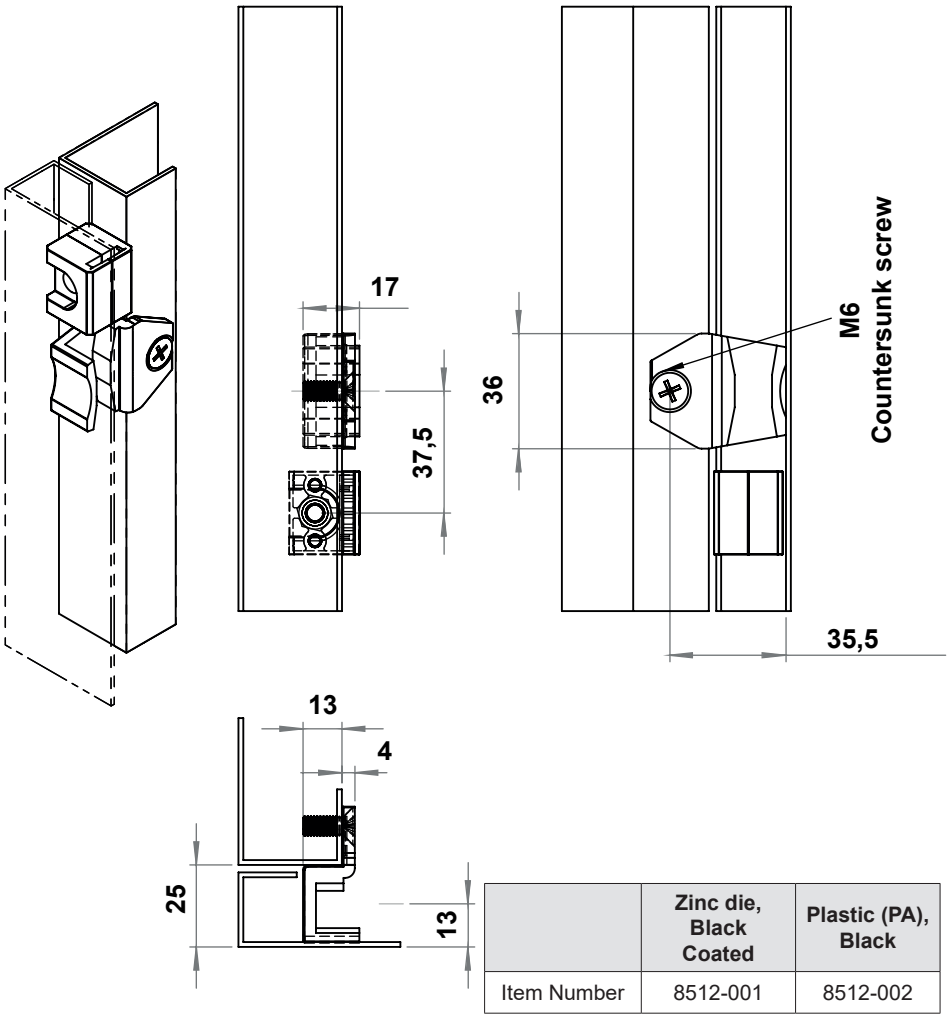




	Zinc die, Ham
Item Number	8510-101

8512
Rod Catcher for Narrow Width

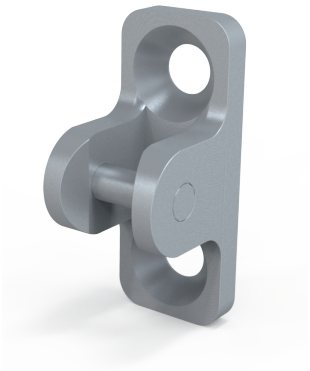


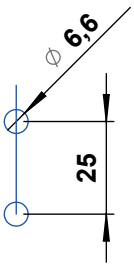


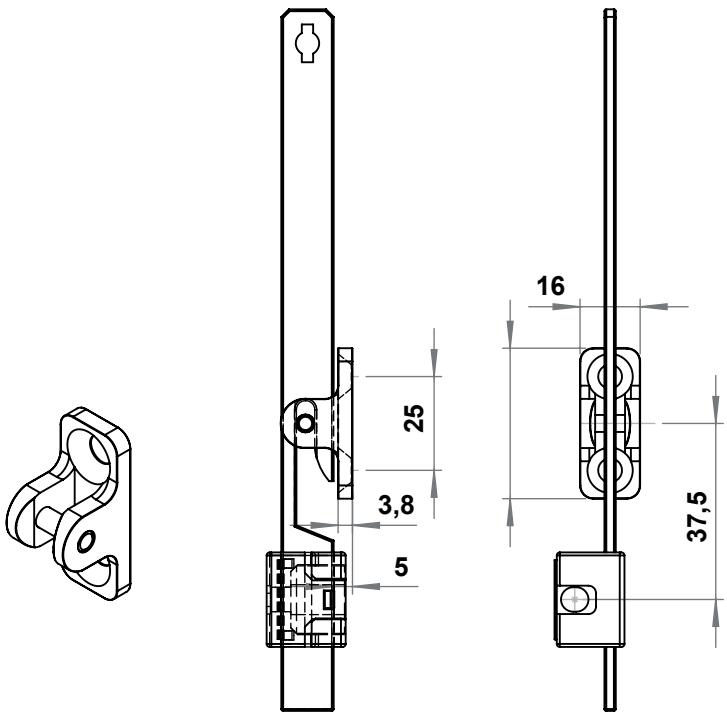
Material : Zinc die, black coated / PA, black

	Zinc die, Black Coated	Plastic (PA), Black
Item Number	8512-001	8512-002

8513
Hook Type Rod Catcher





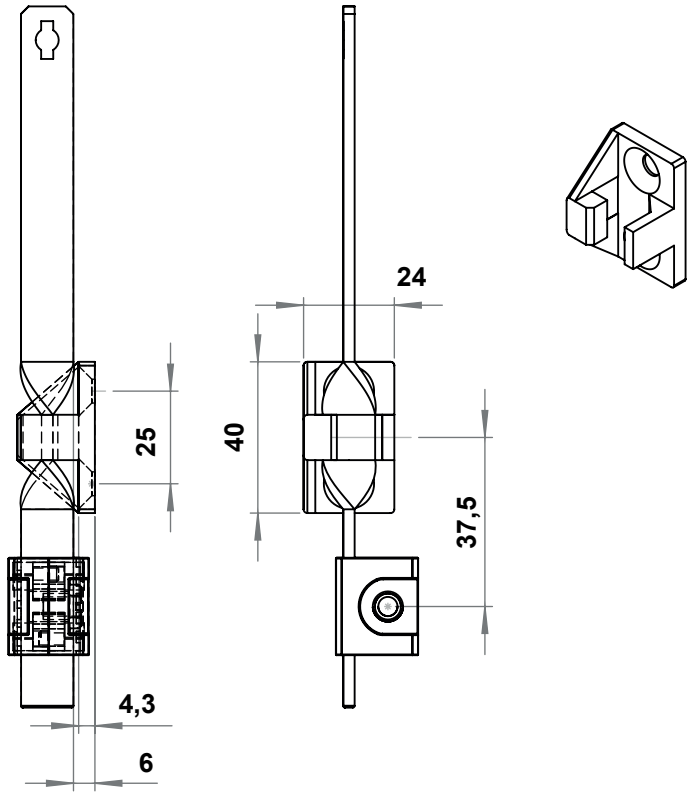


Material : Zinc die, zinc plated

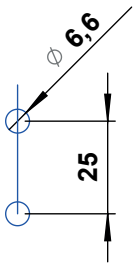
Item Number	8513-001

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8516
Rod Catcher for Twisted Rod



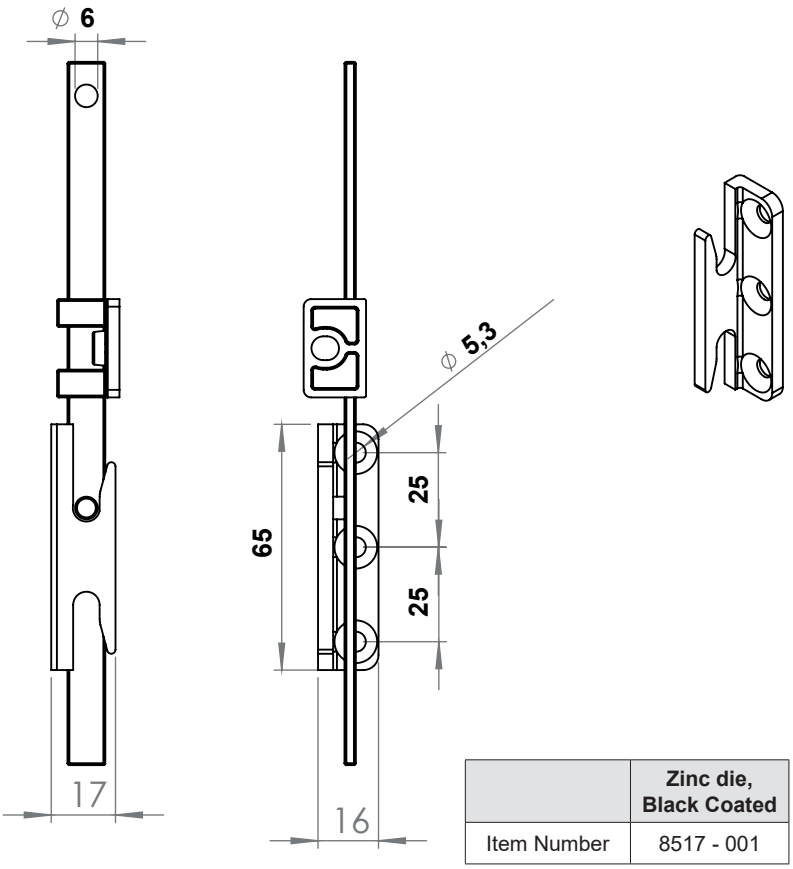




	Zinc die, Black Coated	Plastic (PA), Black
Item Number	8516-001	8516-002

Material : Zinc die, black coted / PA, black

8517
Rod Catcher for 3x10 Rods



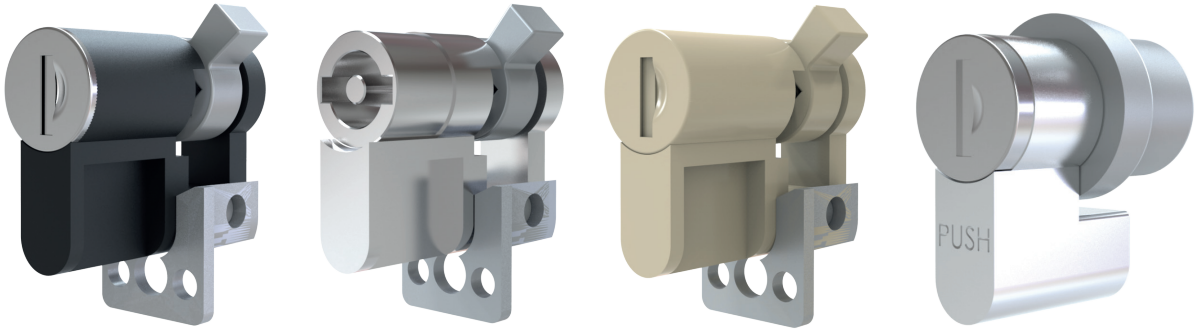


	Zinc die, Black Coated
Item Number	8517 - 001

Material : Zinc die, black coated

ELKOMSAN

Lineer Locking Systems



A B C D

A - Profile Cylinder Type Locking Module



Key Type	Module Item Number
Keyed 3333	2079-333
Keyed Same	2079-337
Keyed Differ	2079-339

C - Module for your Profile Cylinder acc to DIN 18252

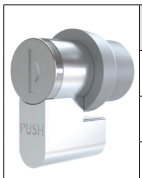
Item Number	2079 - 200

* Profile cylinder is not included.

B - Locking Module for Inserts

	Insert Types	Module Item Number
	Double bit 3 mm	2079 - 401
	Double bit 5 mm	2079 - 402
	Triangular 7 mm	2079 - 407
	Triangular 8 mm	2079 - 403
	Triangular 9 mm	2079 - 409
	Triangular 10 mm	2079 - 413
	Triangular 10mm M5 Threaded	2079 - 416
	Square 6 mm	2079 - 415
	Square 7 mm	2079 - 404
	Square 8 mm	2079 - 405
	Square 10mm	2079 - 422
	Slotted	2079 - 408
	Eastern Europe	2079 - 410
	Socket Hexagon 5 mm	2079 - 414
	Socket Hexagon 8 mm	2079 - 406

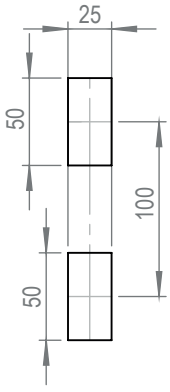
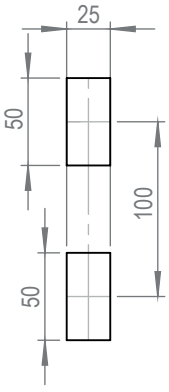
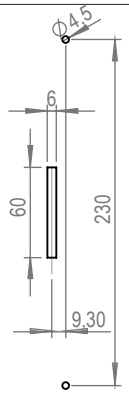
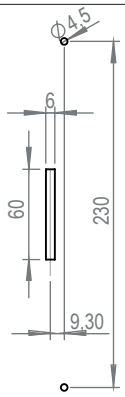
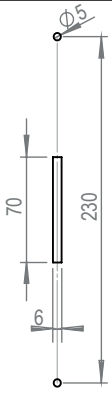
D - Push Lock Module

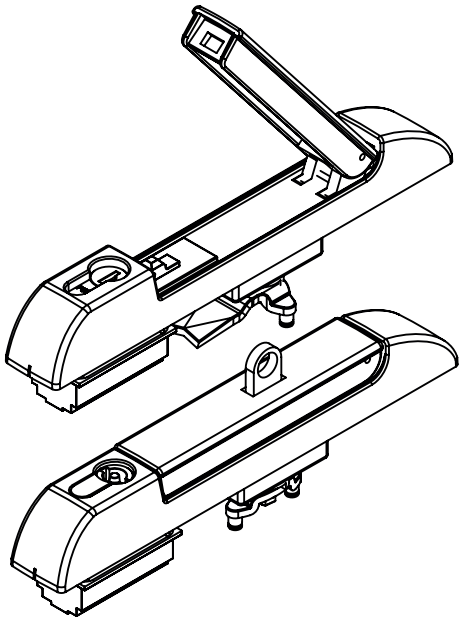


Key Type	Module Item Number
Keyed 3333	2079-733
Keyed Same	2079-737
Keyed Differ	2079-739

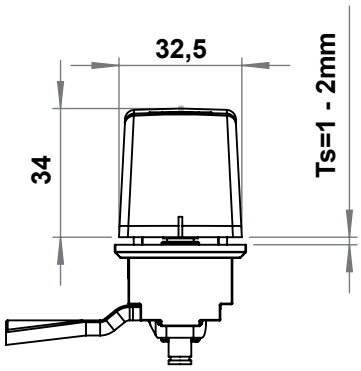
* The assembly of this modules should be made in ELKOMSAN.

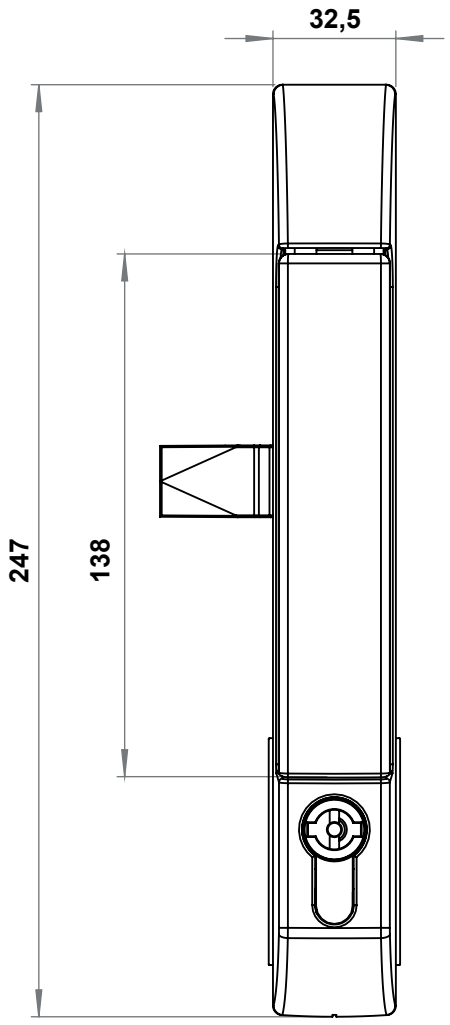


	2662	2652	2682	2752	2753
CUTOUT					
Locking System	Cam + Round Rods	Standard Rod Latch and Flat Rods	3x10 Rods or 3x14 Rods	3x10 Rods or 3x14 Rods	3x14 Rods
Locking Direction	90º Turning	16mm Rods Direction Up & Down	16mm Rods Direction Up & Down	16mm Rods Direction Up & Down	16mm Rods Direction Up & Down
Locking Type	1 or 3 Point Locking	1, 2,3 or 4 Point Locking	4 Point Locking	4 Point Locking	4 Point Locking
IP	IP65	IP65	-	-	-
Inside / Outside Gasket Application	Inside the Gasket	Inside / Outside Gasket Application	Outside the Gasket	Outside the Gasket	Outside the Gasket
Available Locking Modules	Insert Type Profile Cylinders	Insert Type Profile Cylinders	-	Insert Type Profile Cylinders	Insert Type Profile Cylinders
	Profile Cylinders	Profile Cylinders	-	Profile Cylinders	Profile Cylinders
	Customer Profile Cylinder acc to DIN18252	Customer Profile Cylinder acc to DIN18252	-	Customer Profile Cylinder acc to DIN18252	Customer Profile Cylinder acc to DIN18252
	Push-Lock	Push-Lock	Push-Lock	Push-Lock	Push-Lock

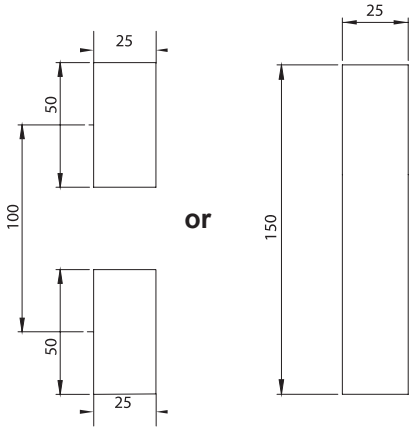


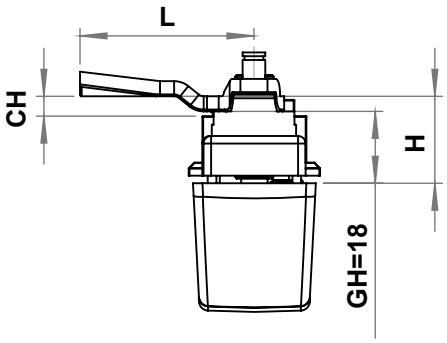




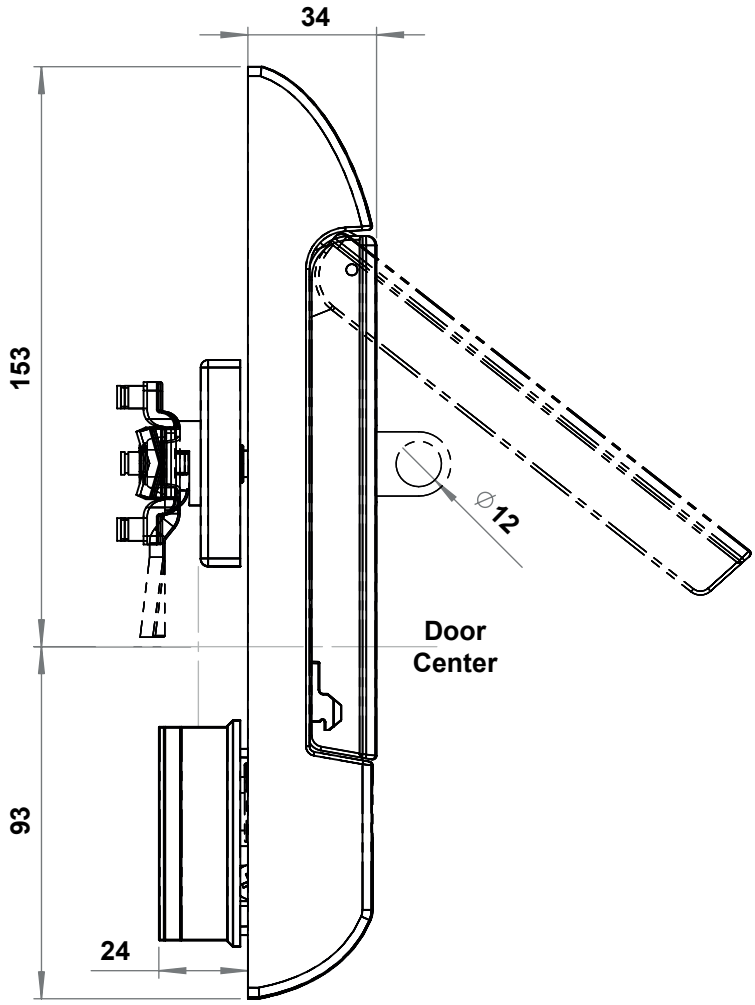


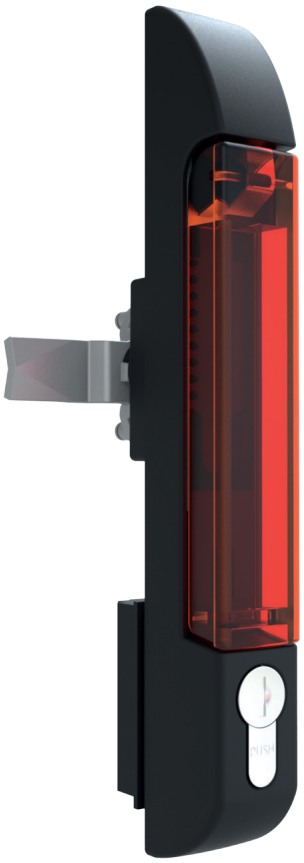
CUTOUT





ELKOMSAN AS. Merve Mah. Necip Fazil Cad. No: 8 Yenidogan 34791 Sancaktepe Istanbul Turkey





MATERIAL

Housing : Zinc die, black coated
Handle : Zinc die, black coated
Padlock Device : Stainless steel AISI 304

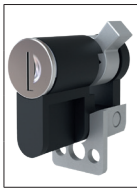
OPTIONS

Cam Adapters :
Cams :
Round Rods :
Rod Catchers :

2662 - Insert Type

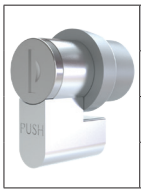
		Plain	Padlock Applicaple
	Double bit 3 mm	2662-031-XXX	2662-331-XXX
	Double bit 5 mm	2662-032-XXX	2662-332-XXX
	Triangular 7 mm	2662-037-XXX	2662-337-XXX
	Triangular 8 mm	2662-033-XXX	2662-333-XXX
	Triangular 9 mm	2662-039-XXX	2662-339-XXX
	Square 7 mm	2662-034-XXX	2662-334-XXX
	Square 8 mm	2662-035-XXX	2662-335-XXX
	Slotted	2662-038-XXX	2662-338-XXX

2662 - With Profile Cylinder



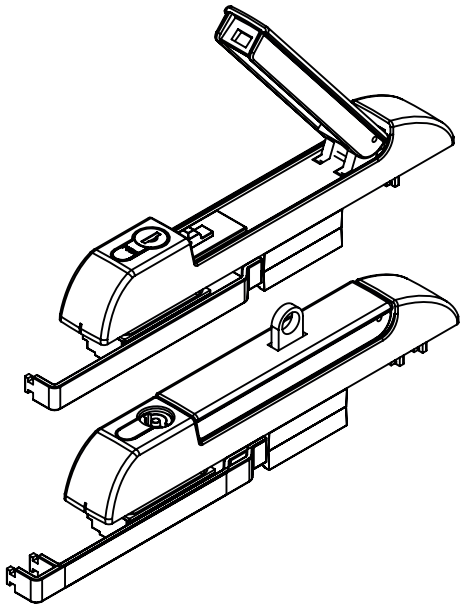
	Plain	Padlock Applicaple
Keyed 3333	2662-013-XXX	2662-313-XXX
Keyed Same	2662-017-XXX	2662-317-XXX
Keyed Differ	2662-019-XXX	2662-319-XXX

2662 - Push Lock

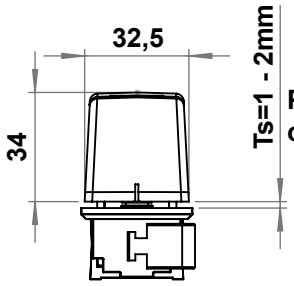


	Plain	Padlock Applicaple
Keyed 3333	2662-713-XXX	2662-813-XXX
Keyed Same	2662-717-XXX	2662-817-XXX
Keyed Differ	2662-719-XXX	2662-819-XXX

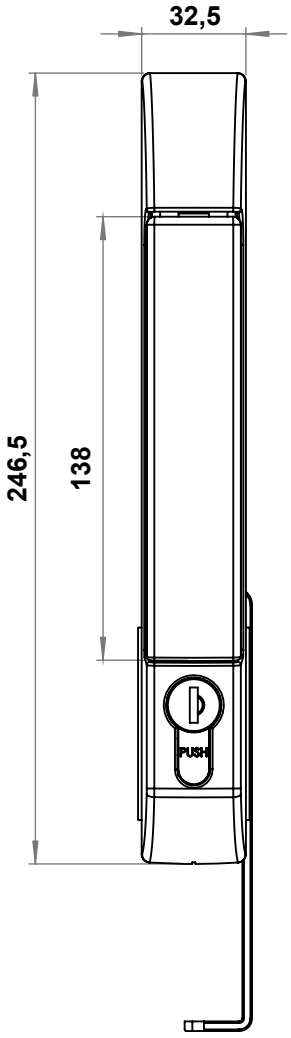
LH/RH

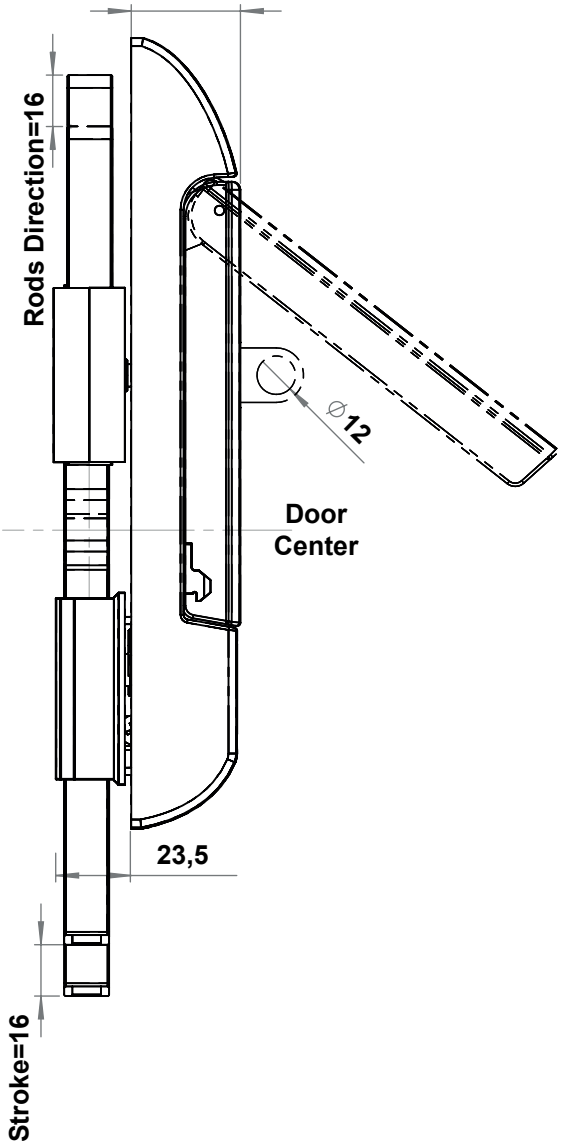


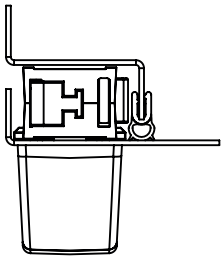




Please contact us for your other Ts requests

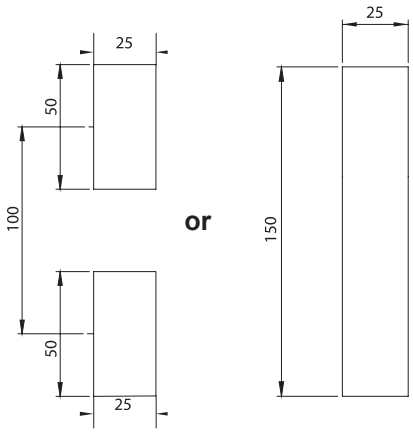




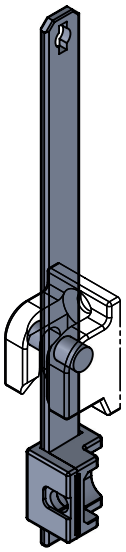


When the rod latch is moved by 90º, the stroke is 16mm for both sides

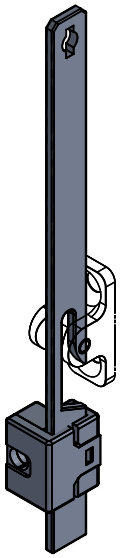
CUTOUT



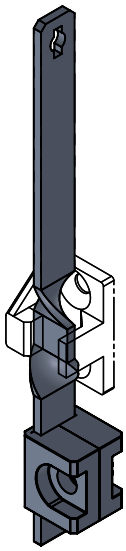
ELKOMSAN AS. Merve Mah. Necip Fazil Cad. No: 8 Yenidogan 34791 Sancaktepe Istanbul Turkey



8401 Rod
8510 Rod Catcher



8402 Rod
8513 Rod Catcher



8409 Rod
8516 Rod Catcher



MATERIAL

Housing : Zinc die, black coated
Handle : Zinc die, black coated
Padlock Device : Stainless steel AISI 304

OPTIONS

Flat Rods :
Flat Rod Guides :
Rod Catchers :

2652 - Insert Type

		Plain	Padlock Applicaple
	Double bit 3 mm	2652 - 031 - MK - XXX	2652 - 331 - MK - XXX
	Double bit 5 mm	2652 - 032 - MK - XXX	2652 - 332 - MK - XXX
	Triangular 7 mm	2652 - 037 - MK - XXX	2652 - 337 - MK - XXX
	Triangular 8 mm	2652 - 033 - MK - XXX	2652 - 333 - MK - XXX
	Triangular 9 mm	2652 - 039 - MK - XXX	2652 - 339 - MK - XXX
	Square 7 mm	2652 - 034 - MK - XXX	2652 - 334 - MK - XXX
	Square 8 mm	2652 - 035 - MK - XXX	2652 - 335 - MK - XXX
	Slotted	2652 - 038 - MK - XXX	2652 - 338 - MK - XXX

2652 - With Profile Cylinder



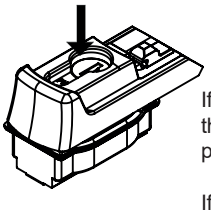
	Plain	Padlock Applicaple
Keyed 3333	2652 - 013 - MK - XXX	2652 - 313 - MK - XXX
Keyed Same	2652 - 017 - MK - XXX	2652 - 317 - MK - XXX
Keyed Differ	2652 - 019 - MK - XXX	2652 - 319 - MK - XXX

2652 - Push Lock



	Plain	Padlock Applicaple
Keyed 3333	2652 - 713 - MK - XXX	2652 - 813 - MK - XXX
Keyed Same	2652 - 717 - MK - XXX	2652 - 817 - MK - XXX
Keyed Differ	2652 - 719 - MK - XXX	2652 - 819 - MK - XXX

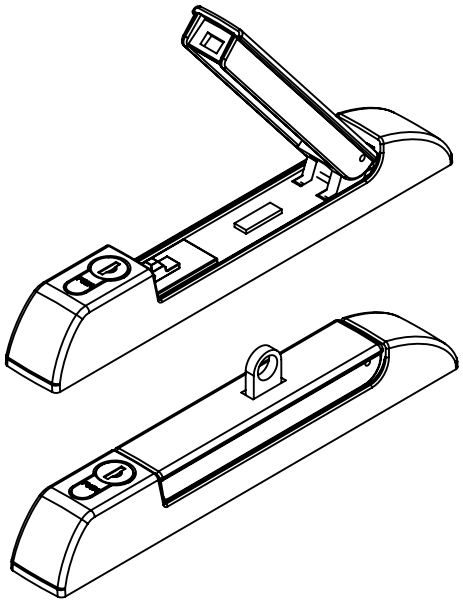
PUSH LOCK



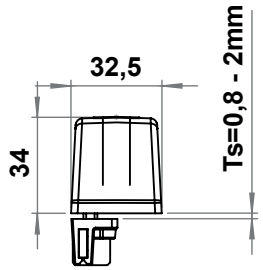
If the key is at "open" position, the handle is opened by pushing the cylinder

If the key is at "closed" position, the handle can not be opened.

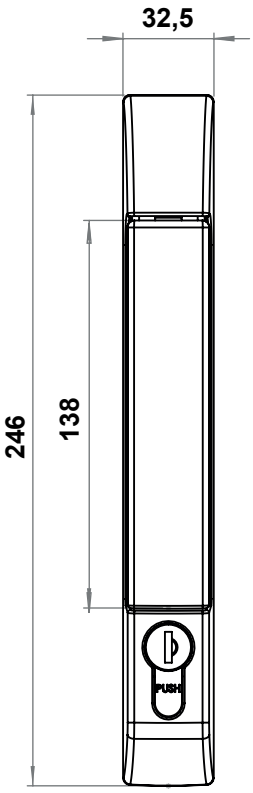
LH/RH

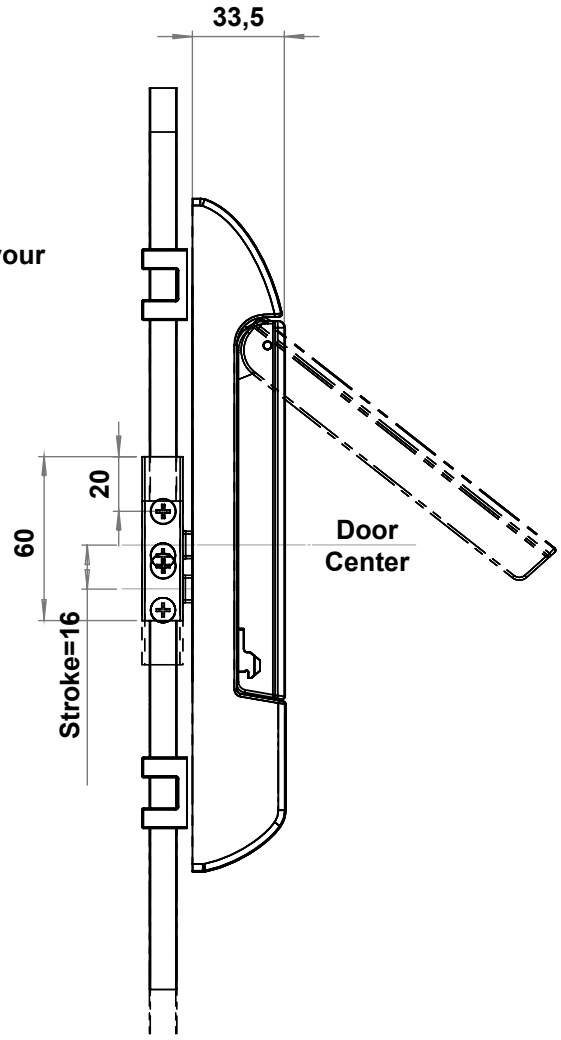






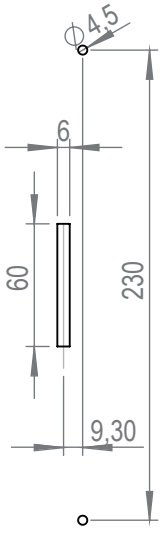
Please contact us for your other Ts requests



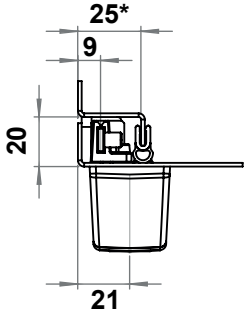


Rod moves in one way

CUTOUT

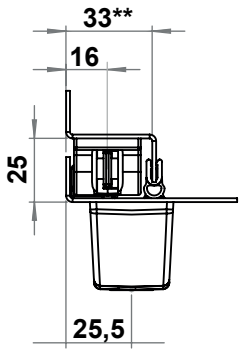


3x10 Rod Application

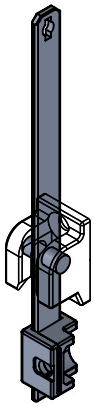


The dimension is determined together with the self gripping seal 6935-100. If the seal is not used, than the dimension will be 22mm

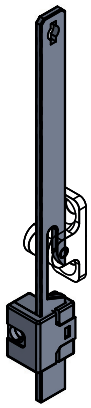
3x14 Rod Application



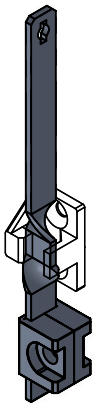
The dimension is determined together with the self gripping seal 6935-100. If the seal is not used, than the dimension will be 30mm



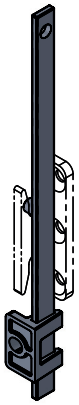
8401 Rod
8510 Rod Catcher



8402 Rod
8513 Rod Catcher



8409 Rod
8516 Rod Catcher



8417 Rod
8517 Rod Catcher



MATERIAL

Housing : Zinc die, black coated
Handle : Zinc die, black coated
Padlock Device : Stainless steel AISI 304

OPTIONS

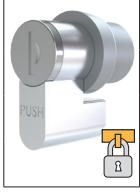
Flat Rods :
Flat Rod Guides :
Rod Catchers :

2682 - Plain



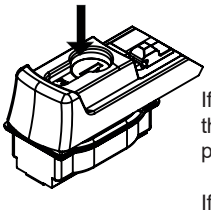
	3x14 According to Rod	3x10 According to Rod
Keyed 3333	2682 - 713	2682 - 753
Keyed Same	2682 - 717	2682 - 757
Keyed Differ	2682 - 719	2682 - 759

2682 - Padlock Applicaple



	3x14 According to Rod	3x10 According to Rod
Keyed 3333	2682 - 813	2682 - 853
Keyed Same	2682 - 817	2682 - 857
Keyed Differ	2682 - 819	2682 - 859

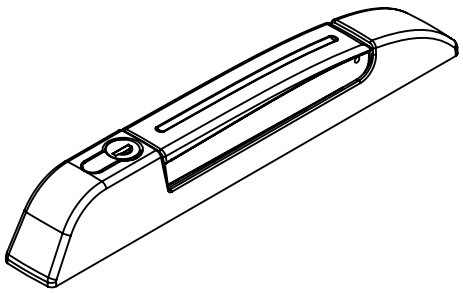
PUSH LOCK



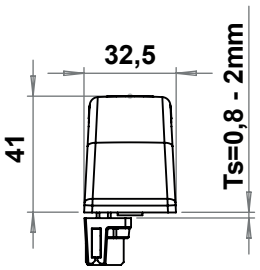
If the key is at "open" position, the handle is opened by pushing the cylinder

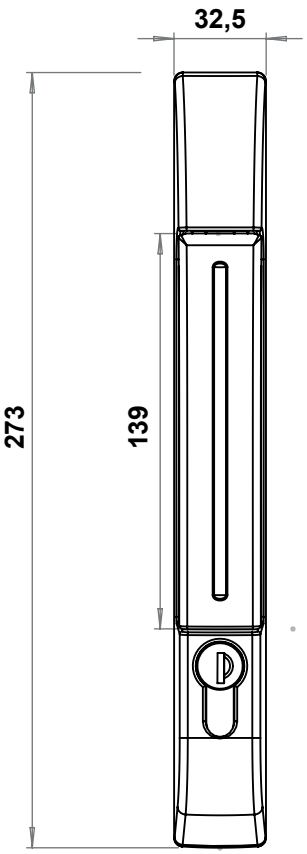
If the key is at "closed" position, the handle can not be opened.

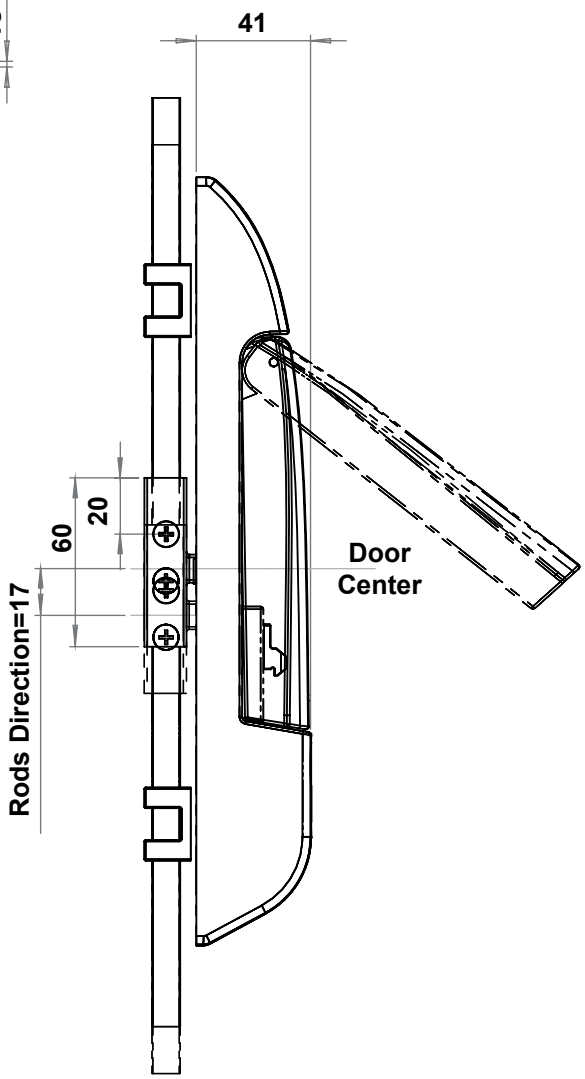




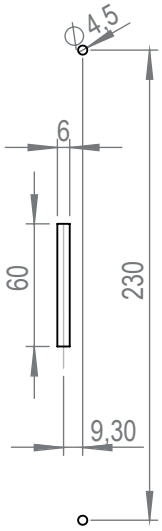




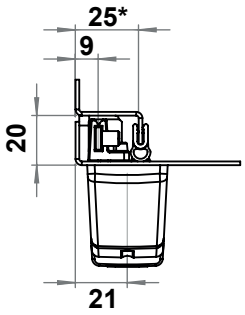




CUTOUT

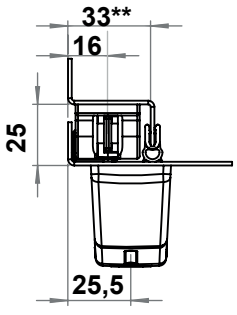


3x10 Rod Application



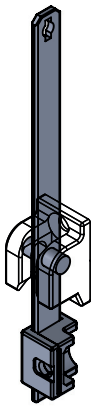
The dimension is determined together with the self gripping seal 6935-100. If the seal is not used, than the dimension will be 22mm

3x14 Rod Application

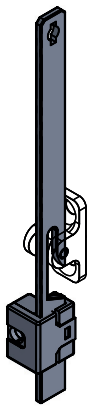


The dimension is determined together with the self gripping seal 6935-100. If the seal is not used, than the dimension will be 20mm

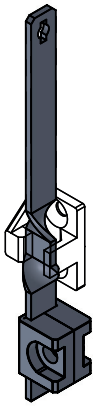
ELKOMSAN AS. Merve Mah. Necip Fazil Cad. No: 8 Yenidogan 34791 Sancaktepe Istanbul Turkey



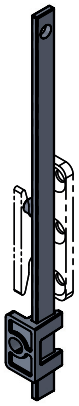
8401 Rod
8510 Rod Catcher



8402 Rod
8513 Rod Catcher



8409 Rod
8516 Rod Catcher



8417 Rod 3x10mm
8517 Rod Catcher

2752 - Insert Type

	Insert Types	3x14 According to Rod	3x10 According to Rod
	Double bit 3 mm	2752 - 031	2752 - 061
	Double bit 5 mm	2752 - 032	2752 - 062
	Triangular 7 mm	2752 - 037	2752 - 067
	Triangular 8 mm	2752 - 033	2752 - 063
	Triangular 9 mm	2752 - 039	2752 - 069
	Square 7 mm	2752 - 034	2752 - 064
	Square 8 mm	2752 - 035	2752 - 065
	Slotted	2752 - 038	2752 - 068

2752 - With Profile Cylinder

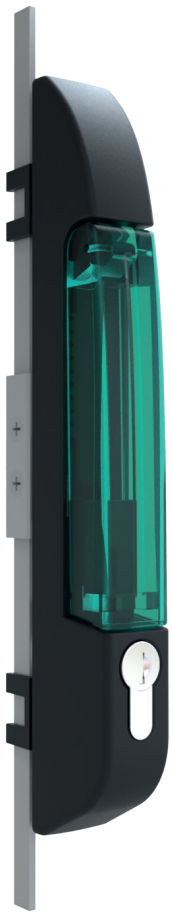


	3x14 According to Rod	3x10 According to Rod
Keyed 3333	2752 - 013	2752 - 053
Keyed Same	2752 - 017	2752 - 057
Keyed Differ	2752 - 019	2752 - 059

2752 - Push Lock



	3x14 According to Rod	3x10 According to Rod
Keyed 3333	2752 - 713	2752 - 753
Keyed Same	2752 - 717	2752 - 757
Keyed Differ	2752 - 719	2752 - 759



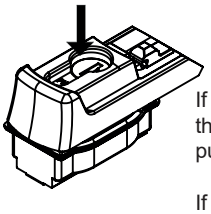
MATERIAL

Housing : Polyamide (PA6 GFR30), black
Handle : Zinc die, black coated
Padlock Device : Stainless steel AISI 304

OPTIONS

Flat Rods :
Flat Rod Guides :
Rod Catchers :

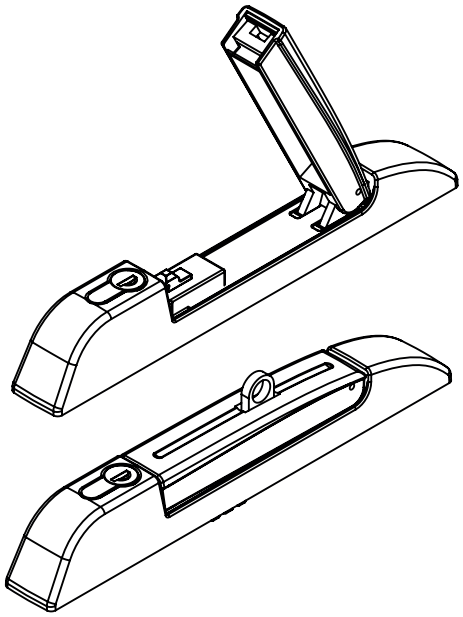
PUSH LOCK



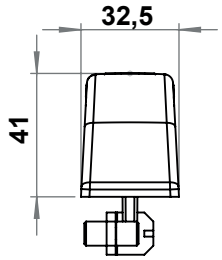
If the key is at "open" position, the handle is opened by pushing the cylinder

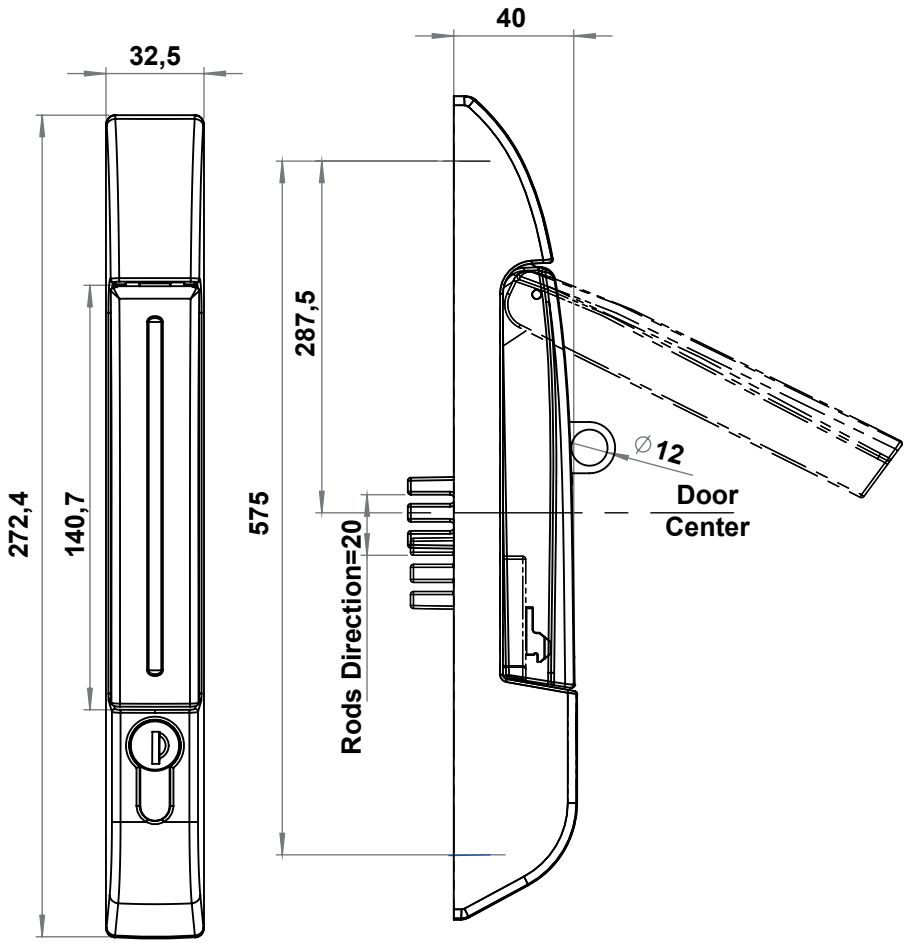
If the key is at "closed" position, the handle can not be opened.

LH/RH

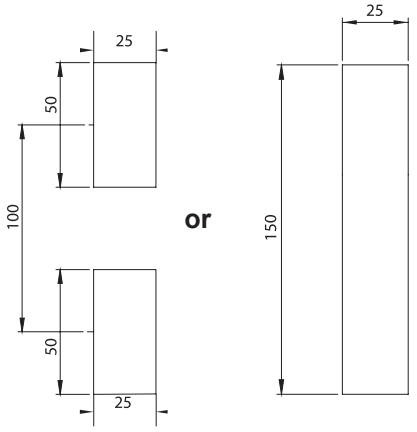


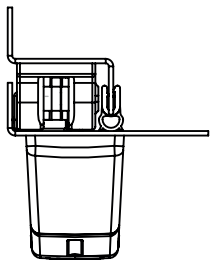




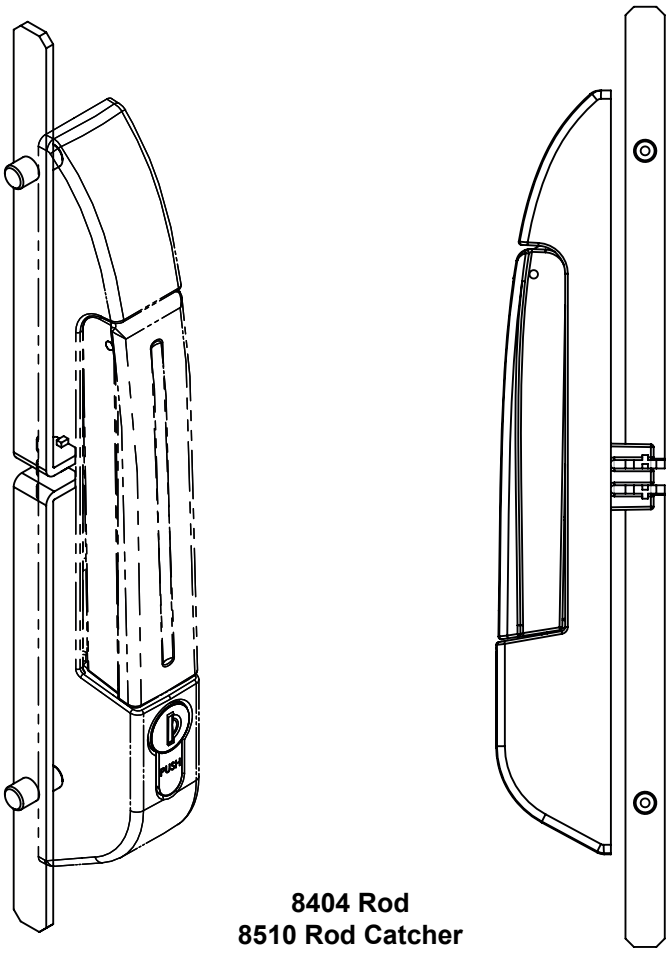


CUTOUT





ELKOMSAN AS. Merve Mah. Necip Fazil Cad. No: 8 Yenidogan 34791 Sancaktepe Istanbul Turkey



8404 Rod
8510 Rod Catcher



MATERIAL

Housing : Zinc die, black coated
Handle : Zinc die, black coated
Padlock Device : Stainless steel AISI 304

OPTIONS

Flat Rods :
Flat Rod Guides :
Rod Catchers :

2753 - Insert Type

	Insert Types	
	Double bit 3 mm	2753 - 031
	Double bit 5 mm	2753 - 032
	Triangular 7 mm	2753 - 037
	Triangular 8 mm	2753 - 033
	Triangular 9 mm	2753 - 039
	Square 7 mm	2753 - 034
	Square 8 mm	2753 - 035
	Slotted	2753 - 038

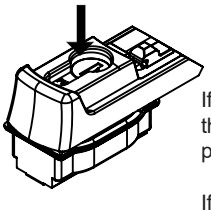
2753 - With Profile Cylinder

	Keyed 3333	2753 - 013
	Keyed Same	2753 - 017
	Keyed Differ	2753 - 019

2753 - Push Lock

	Keyed 3333	2753 - 713
	Keyed Same	2753 - 717
	Keyed Differ	2753 - 719

PUSH LOCK



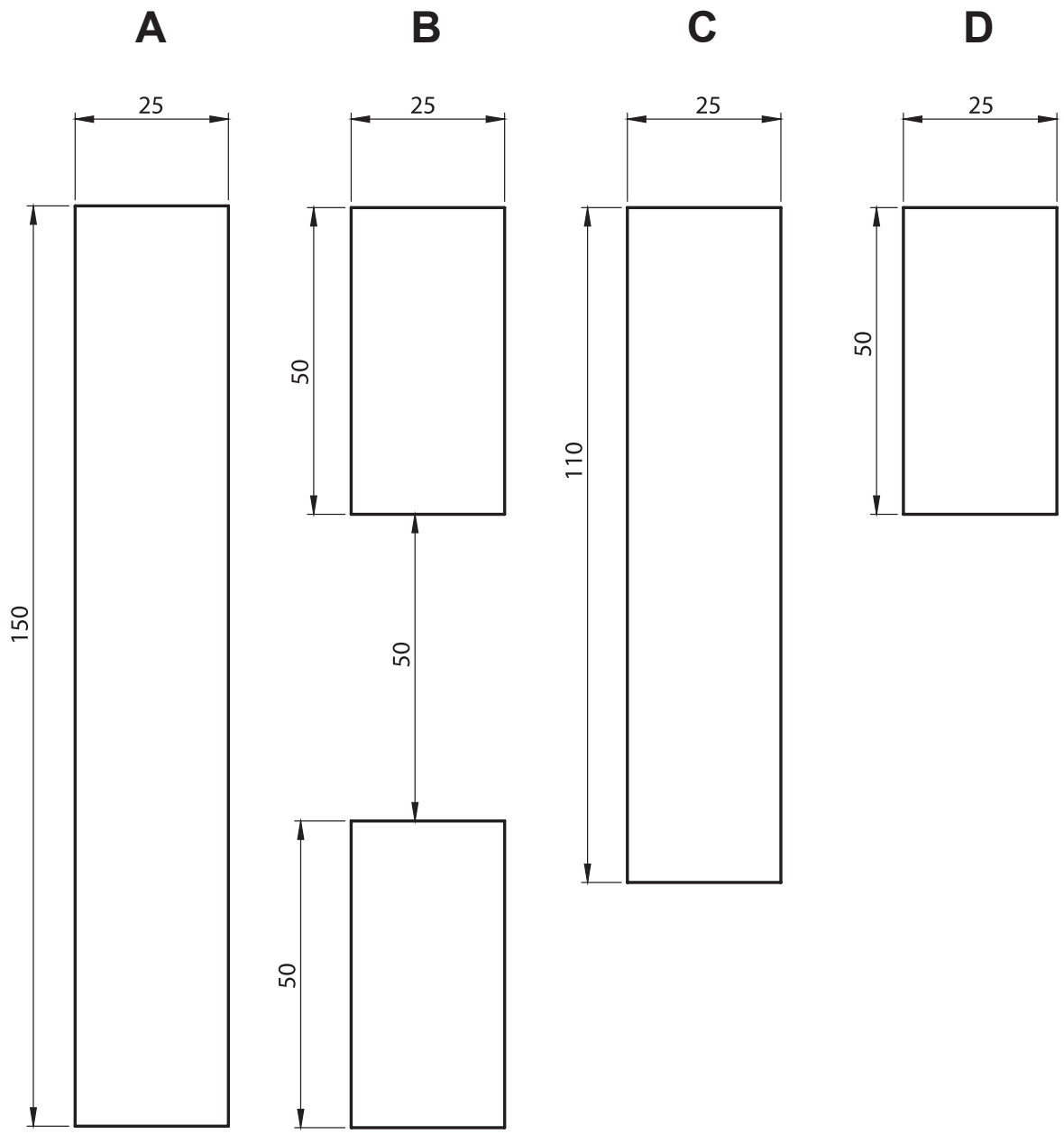
If the key is at "open" position, the handle is opened by pushing the cylinder

If the key is at "closed" position, the handle can not be opened.

LH/RH

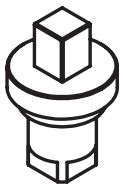
ROD LATCH SYSTEMS

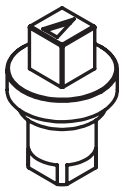
Cutout

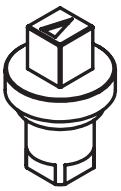


ELKOMSAN AS. Merve Mah. Necip Fazil Cad. No: 8 Yenidogan 34791 Sancaktepe Istanbul Turkey

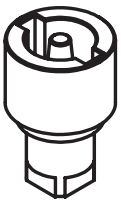
Insert and Barrel Types

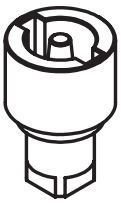

Square 6


Square 7

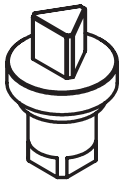

Square 8

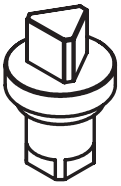

Double bit Square 8

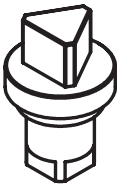

Double bit Square 3mm

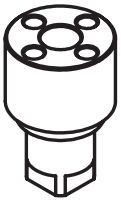

Double bit Square 5mm

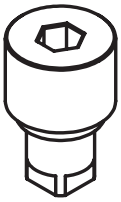

Triangle 6,5 mm

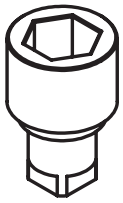

Triangle 7 mm

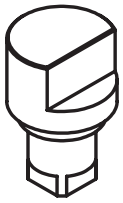

Triangle 8 mm

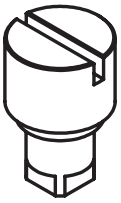

Triangle 9 mm


Fiat Type


Socket Hexagon 5


Socket Hexagon 8

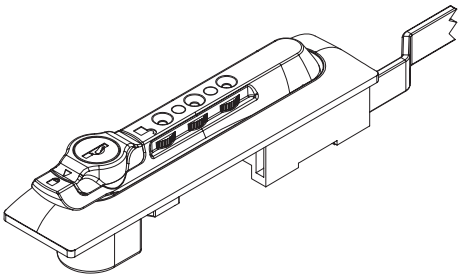

Doğu Avrupa Tipi

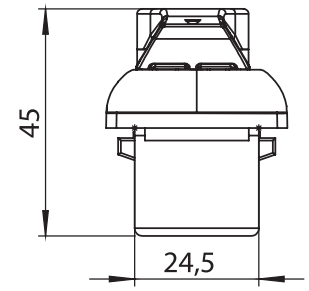

Double bit

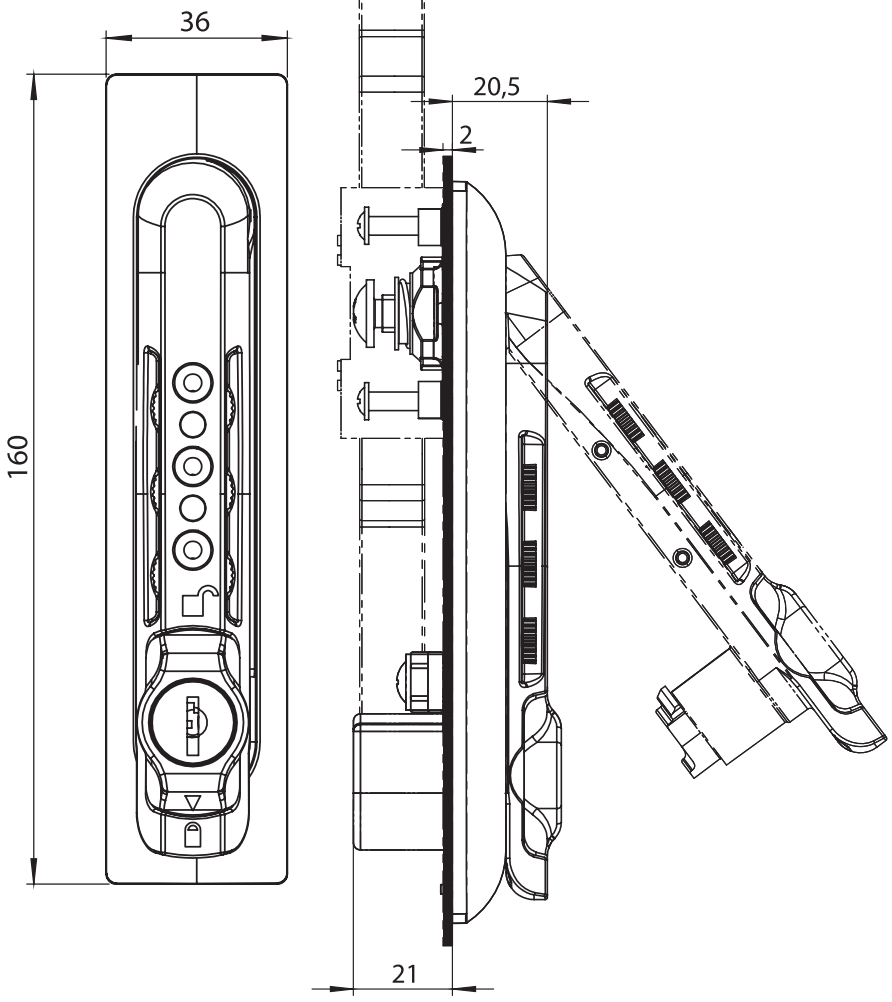
	Keyed 3333
	Keyed Same
	Keyed Differ

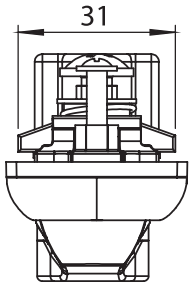
	Keyed 3333
	Keyed Same
	Keyed Differ

PUSH LOCK		Keyed 3333
		Keyed Same
		Keyed Differ

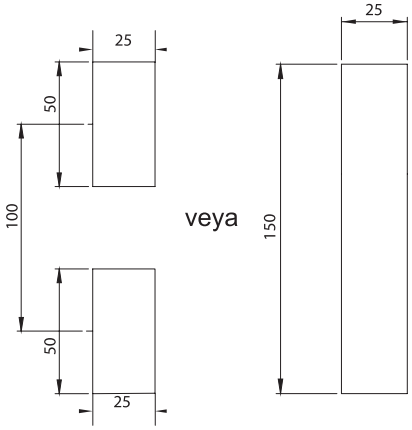




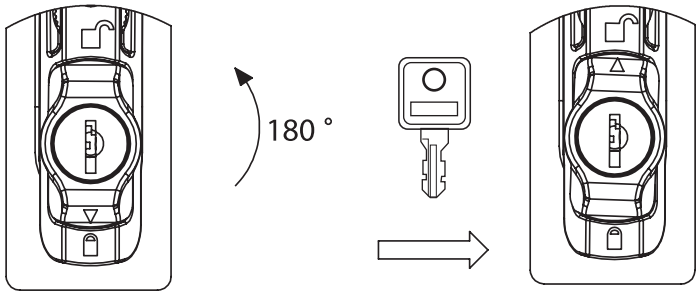




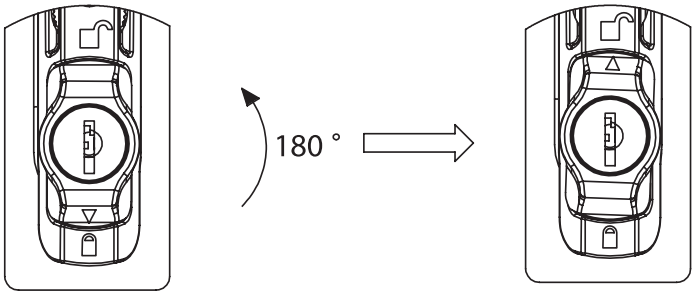
CUTOUT



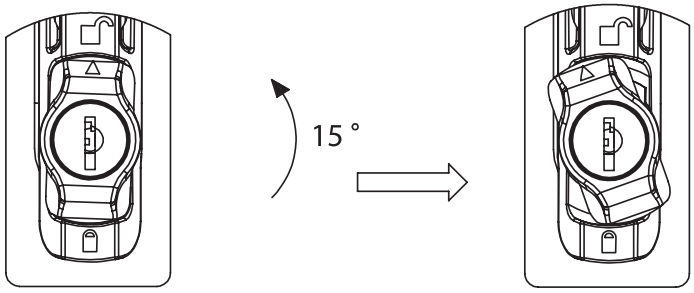
Open with key



Open with the pin code



To change the pin code



To change the pin code, turn the key by15º, change the pin code as new pin and turn to the closed position again. The new pin code is fixed now.



MATERIAL

Housing: Polyamide (PA6 GFR30), black
Handle : Polyamide (PA6 GFR30), black

OPTIONS

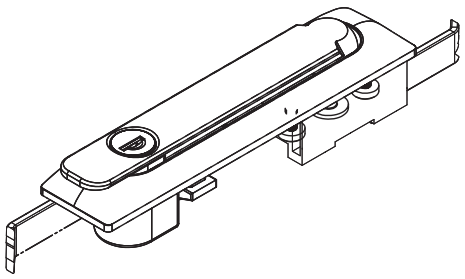
Rod Latch :
Rod Latch Cam Adapter :
Cams :
Flat Rods :
Rod Catchers :

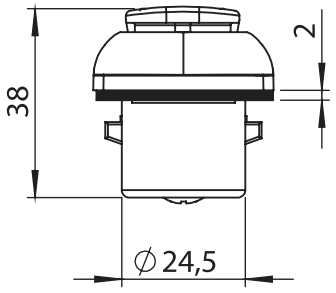
2210 - Keyed and Combination Swinghandle

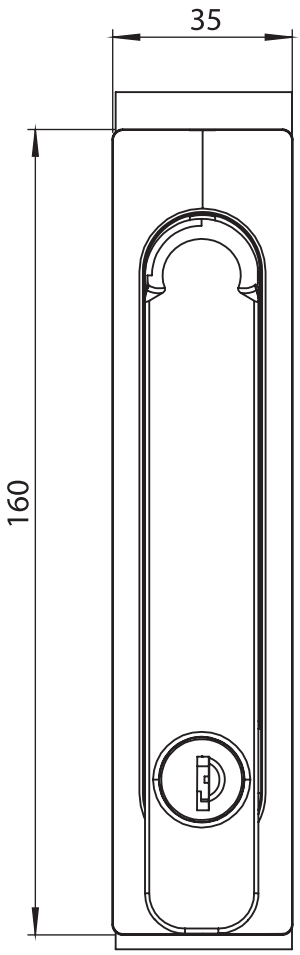
Combination Locked or Keyed 3333	2210 - 923 - MK - xxx

You may chose the XXX section from the tables of cams with stopper.
You may chose the MK section from the rod latches pages

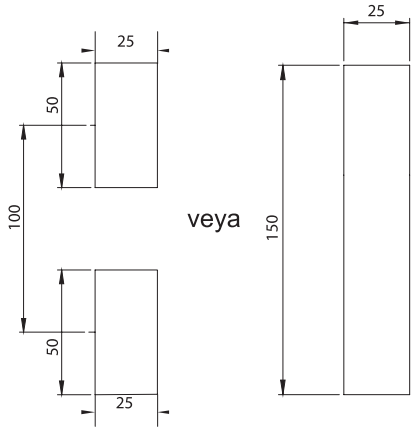
IP 65 | LH/RH | RoHS | Complete PA

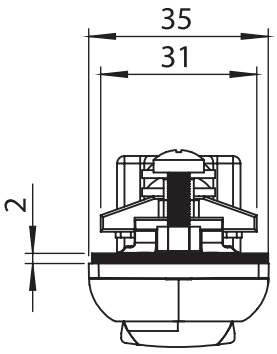


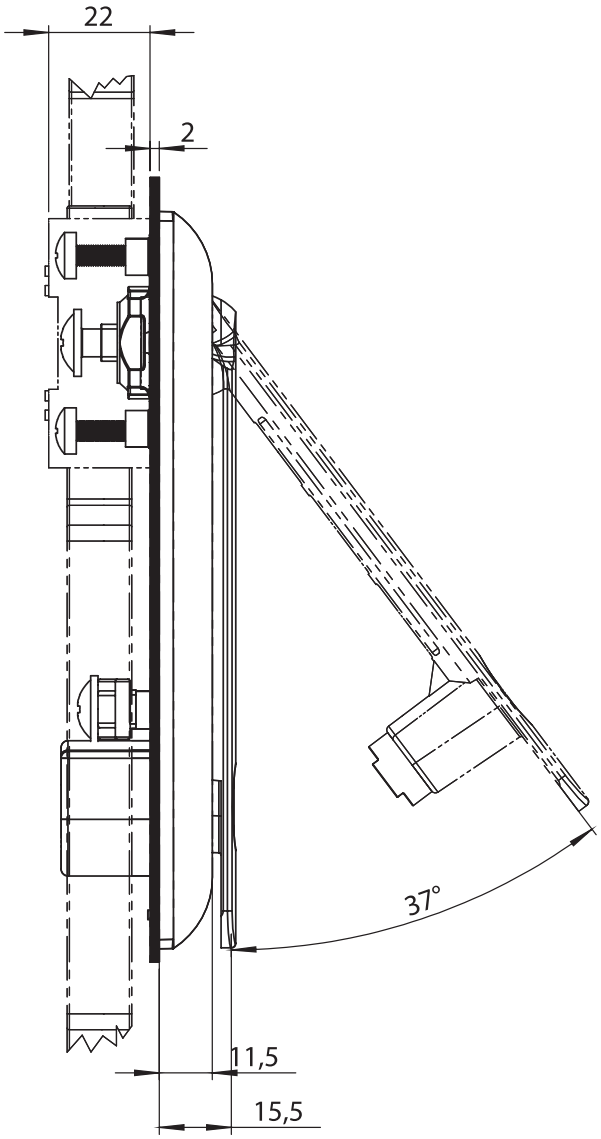




CUTOUT









2105 - Swinghandle

Padlock		No Plain	Padlock Applicable
	Double bit 3 mm	2105 - 041 - MK - xxx	2105 - 341 - MK - xxx
	Double bit 5 mm	2105 - 042 - MK - xxx	2105 - 342 - MK - xxx
	Triangular 7 mm	2105 - 047 - MK - xxx	2105 - 347 - MK - xxx
	Triangular 8 mm	2105 - 043 - MK - xxx	2105 - 343 - MK - xxx
	Triangular 9 mm	2105 - 049 - MK - xxx	2105 - 349 - MK - xxx
	Square 7 mm	2105 - 044 - MK - xxx	2105 - 344 - MK - xxx
	Square 8 mm	2105 - 045 - MK - xxx	2105 - 345 - MK - xxx
	Slotted	2105 - 048 - MK - xxx	2105 - 348 - MK - xxx

	Keyed 3333	2105 - 023 - MK - xxx	2105 - 323 - MK - xxx
	Keyed Same	2105 - 027 - MK - xxx	2105 - 327 - MK - xxx
	Keyed Differ	2105 - 029 - MK - xxx	2105 - 329 - MK - xxx
	Keyed Differ Master System	2105 - 028 - MK - xxx	2105 - 328 - MK - xxx

For the Chrome Coated version of the same product, use code 2125 instead of code 2105.
You may chose the XXX section from the tables of cams with stopper.
You may chose the MK section from the rod latches pages

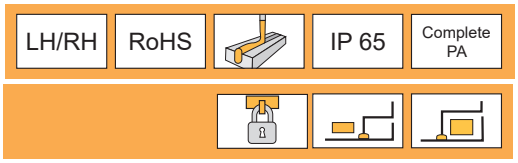
MATERIAL

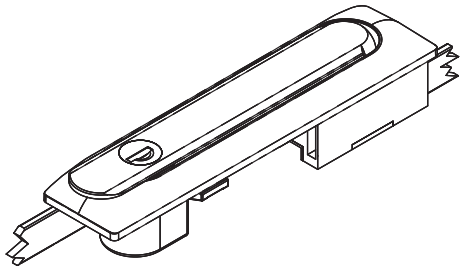
Housing: Zinc die, chrome plated or black coated
Handle : Zinc die, chrome plated or black coated
Padlock Device : Stainless steel AISI 304

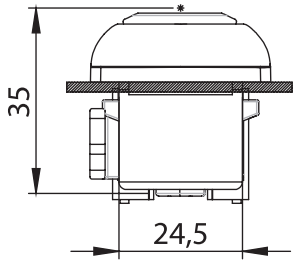
OPTIONS

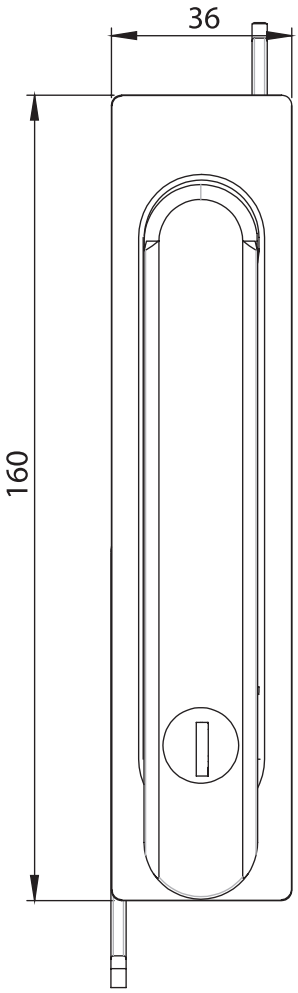
Rod Latch :
Rod Latch Cam Adapter :
Cams :
Flat Rods :
Rod Catchers :

Stainless Steel version is available

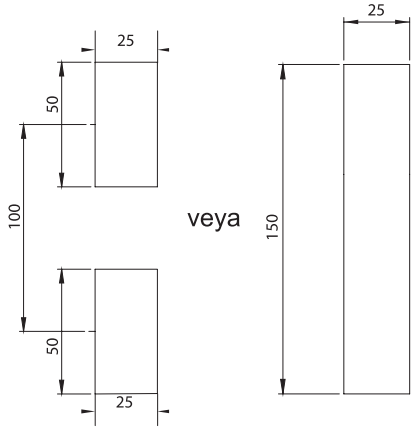


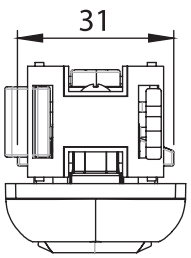


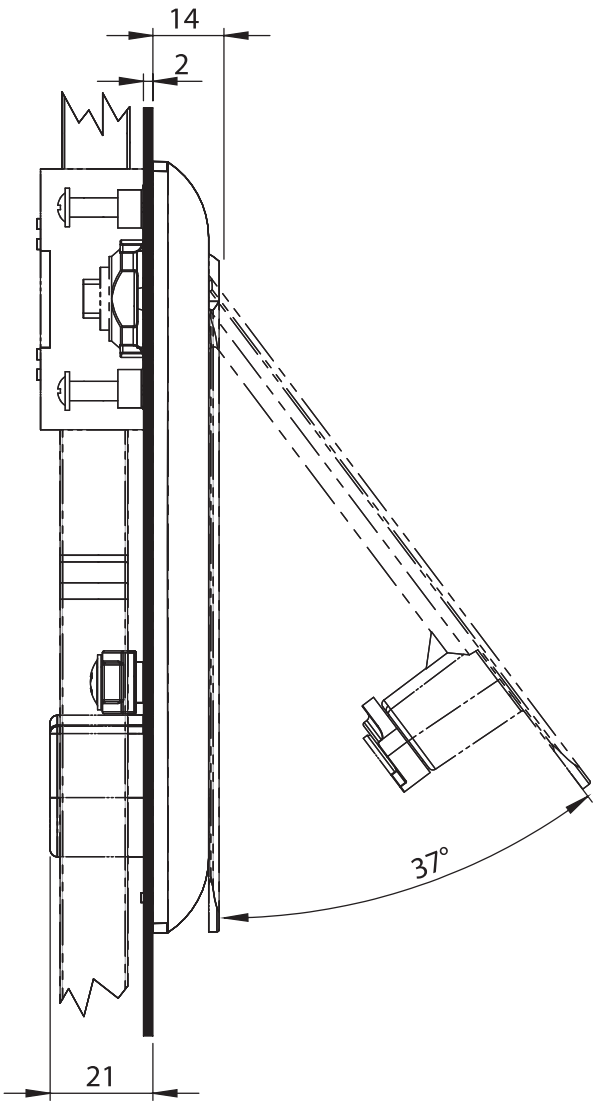




CUTOUT









2301 - Swinghandle

Barrel Type		Plain	Padlock Applicable
	Double bit 3 mm	2301 - 041 - MK - xxx	2301 - 341 - MK - xxx
	Double bit 5 mm	2301 - 042 - MK - xxx	2301 - 342 - MK - xxx
	Triangular 7 mm	2301 - 047 - MK - xxx	2301 - 347 - MK - xxx
	Triangular 8 mm	2301 - 043 - MK - xxx	2301 - 343 - MK - xxx
	Triangular 9 mm	2301 - 049 - MK - xxx	2301 - 349 - MK - xxx
	Square 7 mm	2301 - 044 - MK - xxx	2301 - 344 - MK - xxx
	Square 8 mm	2301 - 045 - MK - xxx	2301 - 345 - MK - xxx
	Slotted	2301 - 048 - MK - xxx	2301 - 348 - MK - xxx

	Keyed 3333	2301 - 023 - MK - xxx	2301 - 323 - MK - xxx
	Keyed Same	2301 - 027 - MK - xxx	2301 - 327 - MK - xxx
	Keyed Differ	2301 - 029 - MK - xxx	2301 - 329 - MK - xxx
	Keyed Differ Master System	2301 - 028 - MK - xxx	2301 - 328 - MK - xxx

You may chose the XXX section from the tables of cams with stopper.
You may chose the MK section from the rod latches pages

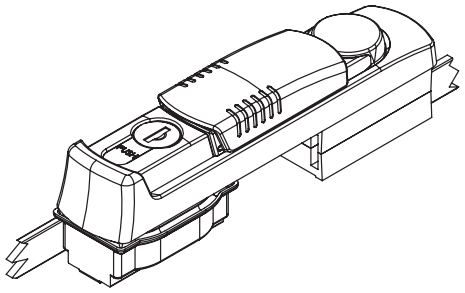
MATERIAL

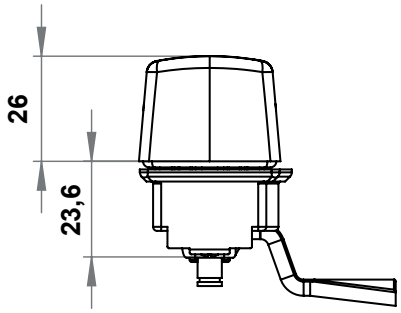
Housing: Polyamide (PA6 GFR30), black
Handle : Zinc die, chrome plated or black coated
Padlock Device : Stainless steel AISI 304

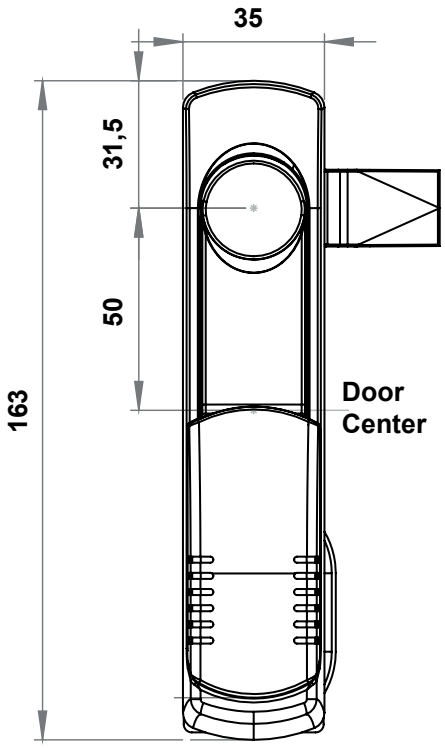
OPTIONS

Rod Latch :
Rod Latch Cam Adapter :
Cams :
Flat Rods :
Rod Catchers :

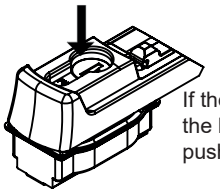
IP 65 | LH/RH | RoHS







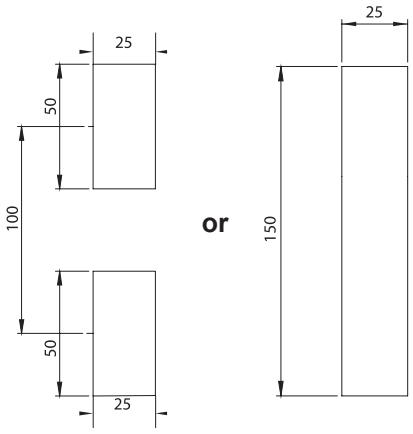
PUSH LOCK

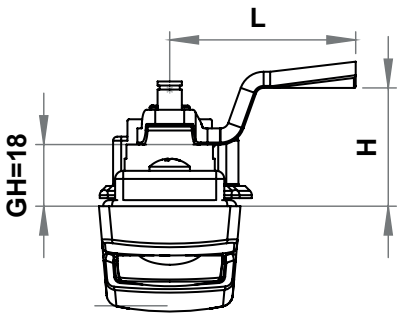


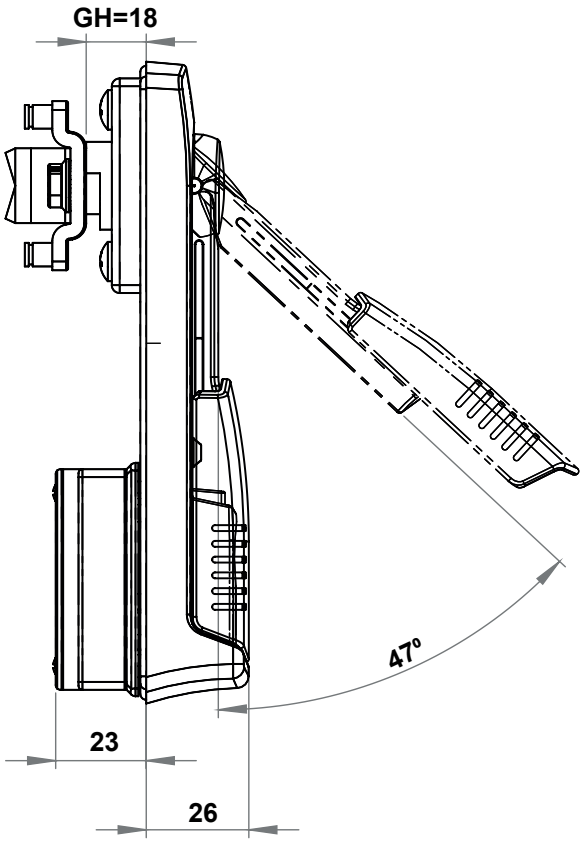
If the key is in "open" position, the handle is opened by pushing the cylinder

If the key is in "closed" position, the handle can not be opened.

CUTOUT









2303 - Swinghandle

Profile Cylinder Type		
	Hole(Empty)	2303 - 000 - MK - xxx
	Double bit 3 mm	2303 - 031 - MK - xxx
	Double bit 5 mm	2303 - 032 - MK - xxx
	Triangular 7 mm	2303 - 037 - MK - xxx
	Triangular 8 mm	2303 - 033 - MK - xxx
	Triangular 9 mm	2303 - 039 - MK - xxx
	Square 7 mm	2303 - 034 - MK - xxx
	Square 8 mm	2303 - 035 - MK - xxx
	Slotted	2303 - 038 - MK - xxx

	Keyed 3333	2303 - 013 - MK - xxx
	Keyed Same	2303 - 017 - MK - xxx
	Keyed Differ	2303 - 019 - MK - xxx

	Keyed 3333	2304 - 713 - MK - xxx
	Keyed Same	2304 - 717 - MK - xxx
	Keyed Differ	2304 - 719 - MK - xxx

You may chose the XXX section from the tables of cams with stopper.
You may chose the MK section from the rod latches pages

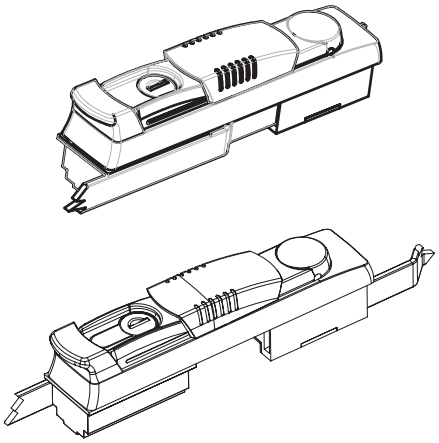
MATERIAL

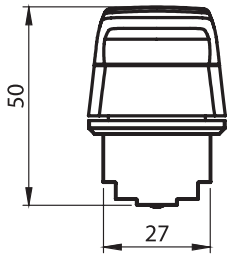
Housing: Polyamide (PA6 GFR30), black
Handle : Zinc die, black coated
Padlock Device : Stainless steel AISI 304

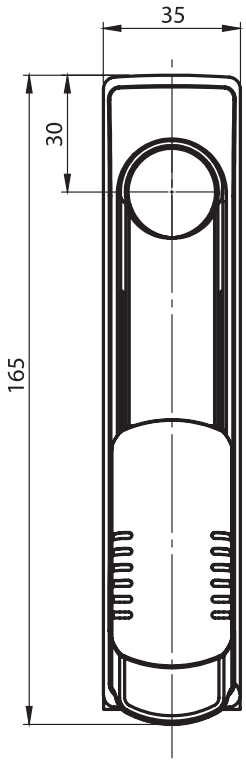
OPTIONS

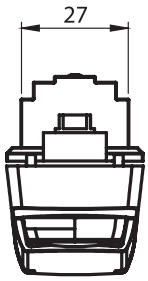
Rod Latch :
Rod Latch Cam Adapter :
Cams :
Flat Rods :
Rod Catchers :

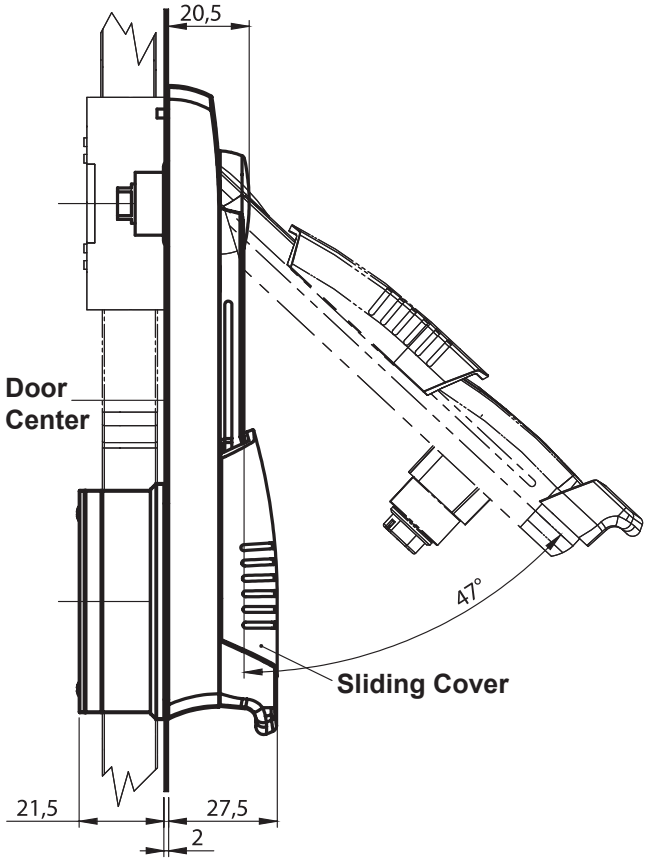
IP 65 | LH/RH | RoHS



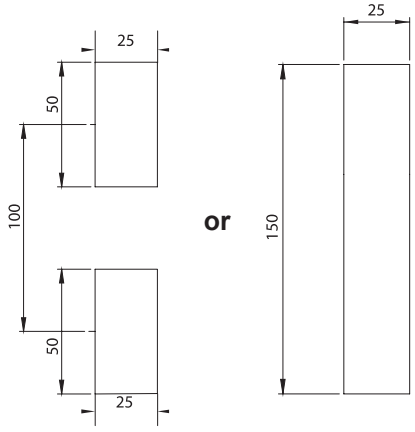








CUTOUT



ELKOMSAN AS. Merve Mah. Necip Fazil Cad. No: 8 Yenidogan 34791 Sancaktepe Istanbul Turkey

2201 - Swinghandle

Barrel Type		
	Double bit 3 mm	2201 - 041 - MK - xxx
	Double bit 5 mm	2201 - 042 - MK - xxx
	Triangular 7 mm	2201 - 047 - MK - xxx
	Triangular 8 mm	2201 - 043 - MK - xxx
	Triangular 9 mm	2201 - 049 - MK - xxx
	Square 7 mm	2201 - 044 - MK - xxx
	Square 8 mm	2201 - 045 - MK - xxx
	Slotted	2201 - 048 - MK - xxx

	Keyed 3333	2201 - 023 - MK - xxx
	Keyed Same	2201 - 027 - MK - xxx
	Keyed Differ	2201 - 029 - MK - xxx
	Keyed Differ Master System	2201 - 028 - MK - xxx

2201 - Swinghandle

Profile Cylinder Type		
	Hole(Empty)	2201 - 000 - MK - xxx
	Double bit 3 mm	2201 - 031 - MK - xxx
	Double bit 5 mm	2201 - 032 - MK - xxx
	Triangular 7 mm	2201 - 037 - MK - xxx
	Triangular 8 mm	2201 - 033 - MK - xxx
	Triangular 9 mm	2201 - 039 - MK - xxx
	Square 7 mm	2201 - 034 - MK - xxx
	Square 8 mm	2201 - 035 - MK - xxx
	Slotted	2201 - 038 - MK - xxx

	Keyed 3333	2201 - 013 - MK - xxx
	Keyed Same	2201 - 017 - MK - xxx
	Keyed Differ	2201 - 019 - MK - xxx
	Keyed Differ Master System	2201 - 018 - MK - xxx

You may chose the XXX section from the tables of cams with stopper.
You may chose the MK section from the rod latches pages



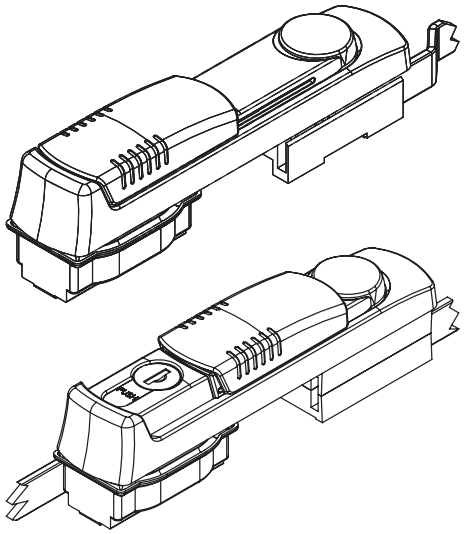
MATERIAL

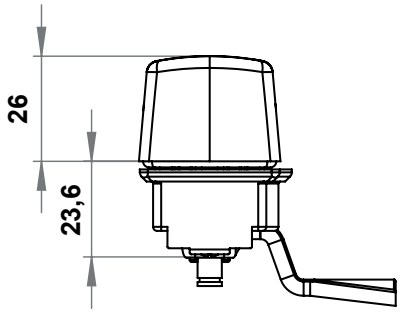
Housing: Polyamide (PA6 GFR30), black
Handle : Polyamide (PA6 GFR30), black
Padlock Device : Polyamide (PA6 GFR30), black

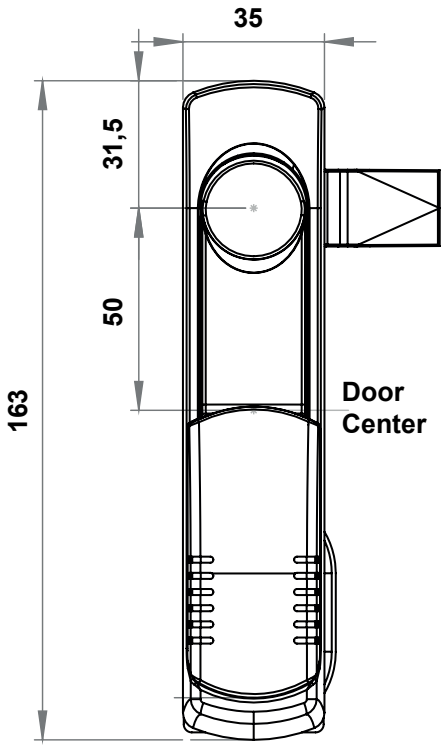
OPTIONS

Rod Latch :
Rod Latch Cam Adapter :
Cams :
Flat Rods :
Rod Catchers :

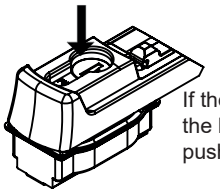
IP 65 | LH/RH | RoHS | Complete PA







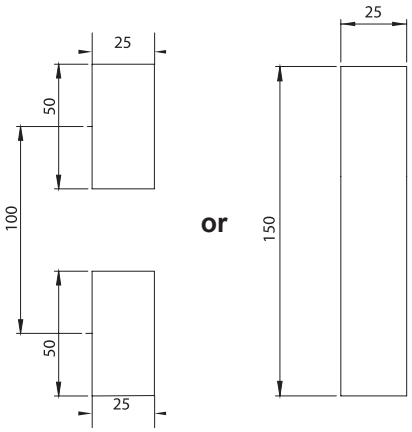
PUSH LOCK

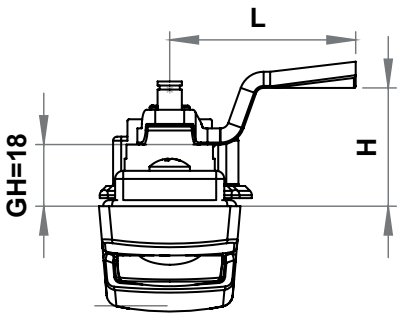


If the key is in "open" position, the handle is opened by pushing the cylinder

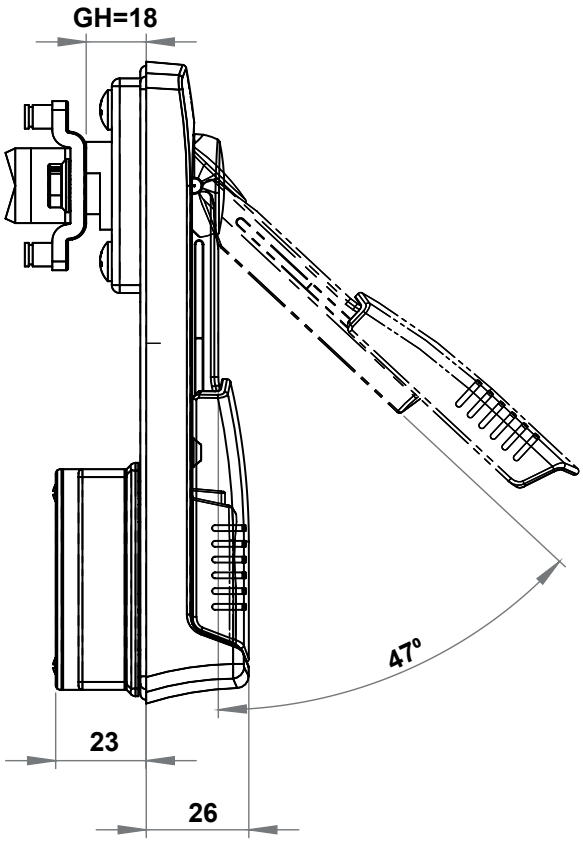
If the key is in "closed" position, the handle be opened.

CUTOUT





ELKOMSAN AS. Merve Mah. Necip Fazil Cad. No: 8 Yenidogan 34791 Sancaktepe Istanbul Turkey





2213 - Swinghandle

Profile Cylinder Type		
	Hole(Empty)	2213 - 000 - MK - xxx
	Double bit 3 mm	2213 - 031 - MK - xxx
	Double bit 5 mm	2213 - 032 - MK - xxx
	Triangular 7 mm	2213 - 037 - MK - xxx
	Triangular 8 mm	2213 - 033 - MK - xxx
	Triangular 9 mm	2213 - 039 - MK - xxx
	Square 7 mm	2213 - 034 - MK - xxx
	Square 8 mm	2213 - 035 - MK - xxx
	Slotted	2213 - 038 - MK - xxx

	Keyed 3333	2213 - 013 - MK - xxx
	Keyed Same	2213 - 017 - MK - xxx
	Keyed Differ	2213 - 019 - MK - xxx

	Keyed 3333	2213 - 713 - MK - xxx
	Keyed Same	2213 - 717 - MK - xxx
	Keyed Differ	2213 - 719 - MK -xxx

You may chose the XXX section from the tables of cams with stopper.
You may chose the MK section from the rod latches pages

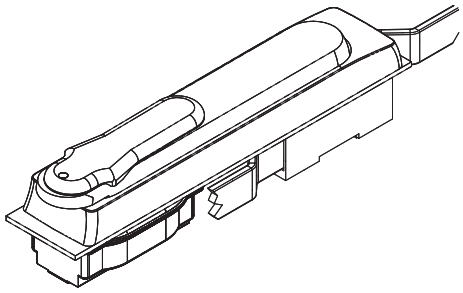
MATERIAL

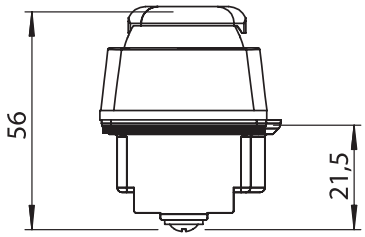
Housing: Polyamide (PA6 GFR30), black
Handle : Polyamide (PA6 GFR30), black
Padlock Device : Polyamide (PA6 GFR30), black

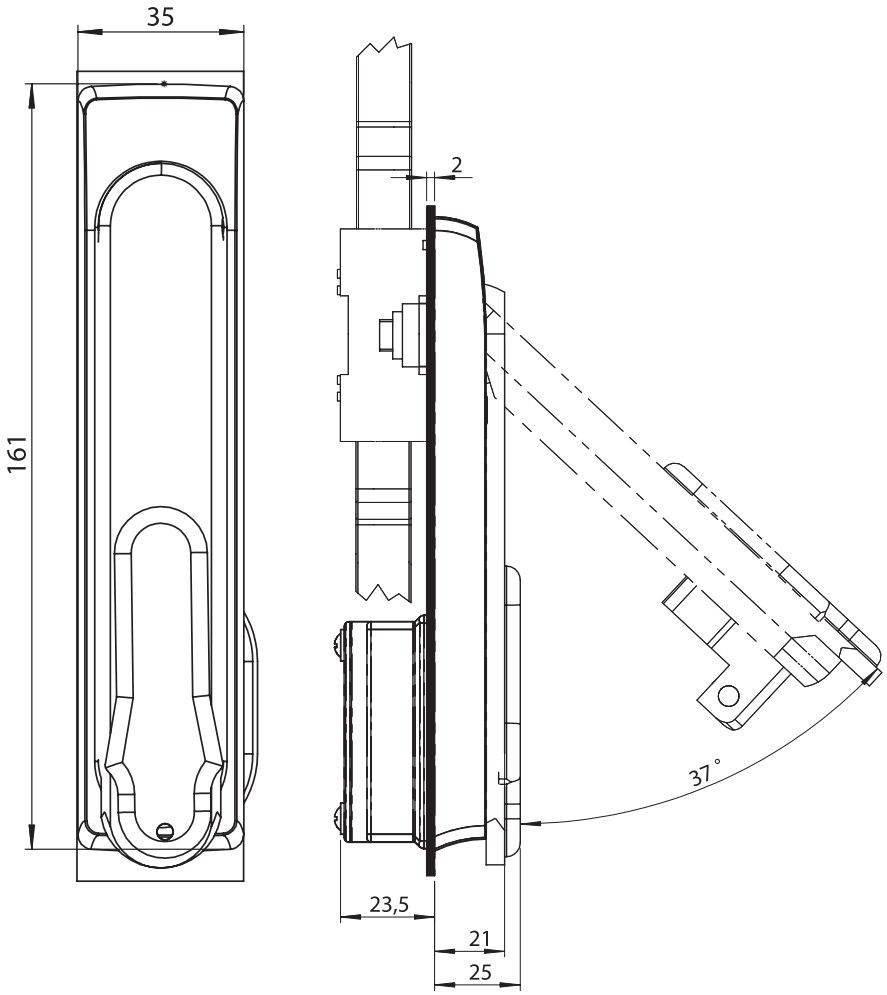
OPTIONS

Rod Latch :
Rod Latch Cam Adapter :
Cams :
Flat Rods :
Rod Catchers :

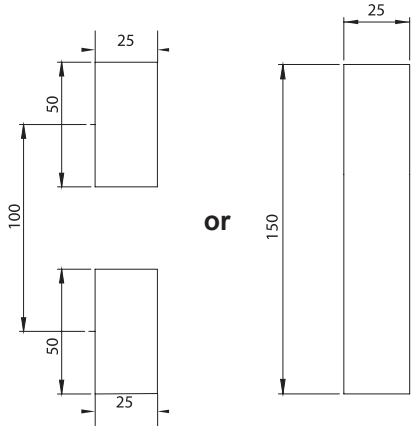
IP 65 | LH/RH | RoHS | Complete PA

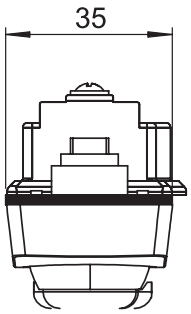






CUTOUT





2202 - Swinghandle

Plain		No Dustcover	With Dustcover
	Hole(Empty)	2202 - 000 - MK - xxx	2202 - 100 - MK - xxx
	Double bit 3 mm	2202 - 031 - MK - xxx	2202 - 131 - MK - xxx
	Double bit 5 mm	2202 - 032 - MK - xxx	2202 - 132 - MK - xxx
	Triangular 7 mm	2202 - 037 - MK - xxx	2202 - 137 - MK - xxx
	Triangular 8 mm	2202 - 033 - MK - xxx	2202 - 133 - MK - xxx
	Triangular 9 mm	2202 - 039 - MK - xxx	2202 - 139 - MK - xxx
	Square 7 mm	2202 - 034 - MK - xxx	2202 - 134 - MK - xxx
	Square 8 mm	2202 - 035 - MK - xxx	2202 - 135 - MK - xxx
	Slotted	2202 - 038 - MK - xxx	2202 - 138 - MK - xxx
	Keyed 3333	2202 - 013 - MK - xxx	2202 - 113 - MK - xxx
	Keyed Same	2202 - 017 - MK - xxx	2202 - 117 - MK - xxx
	Keyed Differ	2202 - 019 - MK - xxx	2202 - 119 - MK - xxx
	Keyed Differ Master System	2202 - 018 - MK - xxx	2202 - 118 - MK - xxx

2202 - Swinghandle Padlock

Padlock Applicable		No Dustcover	With Dustcover
	Hole(Empty)	2202 - 300 - MK - xxx	2202 - 200 - MK - xxx
	Double bit 3 mm	2202 - 331 - MK - xxx	2202 - 231 - MK - xxx
	Double bit 5 mm	2202 - 332 - MK - xxx	2202 - 232 - MK - xxx
	Triangular 7 mm	2202 - 337 - MK - xxx	2202 - 237 - MK - xxx
	Triangular 8 mm	2202 - 333 - MK - xxx	2202 - 233 - MK - xxx
	Triangular 9 mm	2202 - 339 - MK - xxx	2202 - 239 - MK - xxx
	Square 7 mm	2202 - 334 - MK - xxx	2202 - 234 - MK - xxx
	Square 8 mm	2202 - 335 - MK - xxx	2202 - 235 - MK - xxx
	Slotted	2202 - 338 - MK - xxx	2202 - 238 - MK - xxx
	Keyed 3333	2202 - 313 - MK - xxx	2202 - 213 - MK - xxx
	Keyed Same	2202 - 317 - MK - xxx	2202 - 217 - MK - xxx
	Keyed Differ	2202 - 319 - MK - xxx	2202 - 219 - MK - xxx
	Keyed Differ Master System	2202 - 318 - MK - xxx	2202 - 218 - MK - xxx

You may chose the XXX section from the tables of cams with stopper.
You may chose the MK section from the rod latches pages



Rod Latch Systems

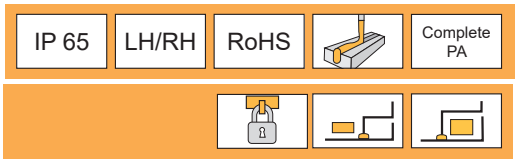
MATERIAL

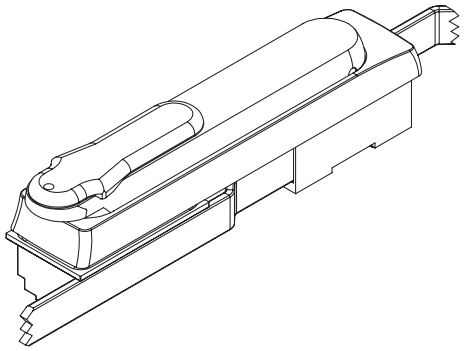
Housing : Polyamide (PA6 GFR30), black
Handle : Polyamide (PA6 GFR30), black
Dust Cover : Polyamide (PA6 GFR30), black
Padlock Device : Stainless steel AISI 304

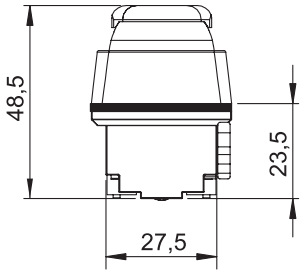
OPTIONS

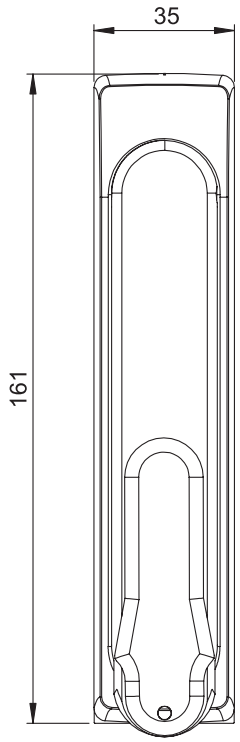
Rod Latch :
Rod Latch Cam Adapter :
Cams :
Flat Rods :
Rod Catchers :

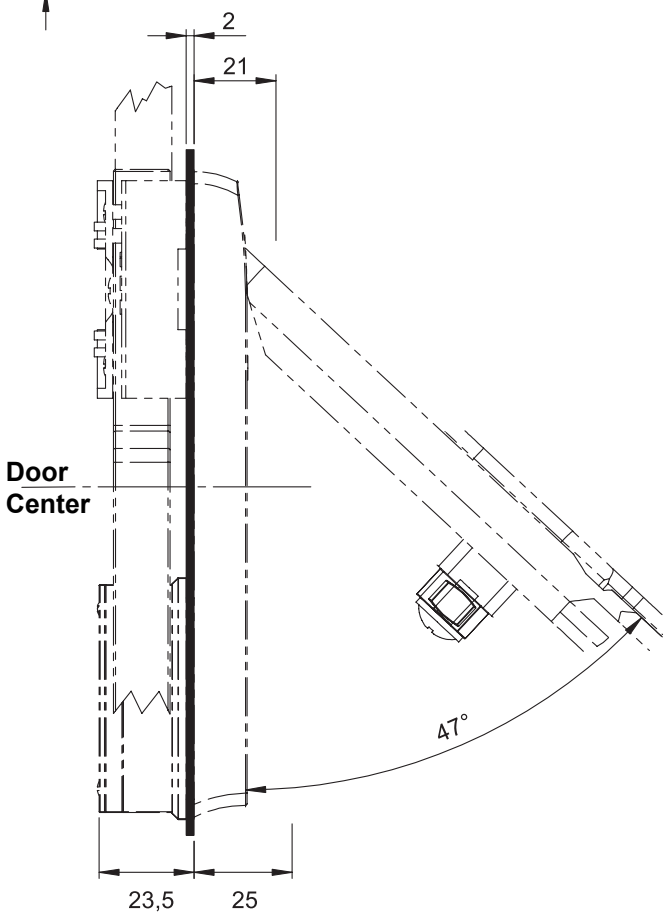
Stainless Steel version is available

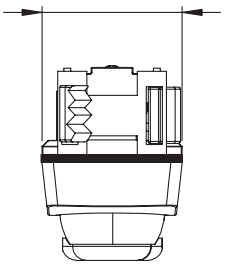




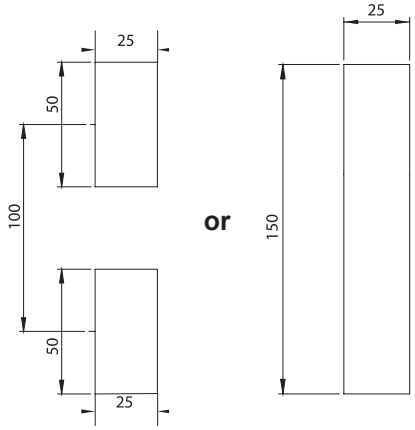








CUTOUT



ELKOMSAN AS. Merve Mah. Necip Fazil Cad. No: 8 Yenidogan 34791 Sancaktepe Istanbul Turkey

2203 - Swinghandle

Plain		No Dustcover	With Dustcover
	Double bit 3 mm	2203 - 041 - MK - xxx	2203 - 141 - MK - xxx
	Double bit 5 mm	2203 - 042 - MK - xxx	2203 - 142 - MK - xxx
	Triangular 7 mm	2203 - 047 - MK - xxx	2203 - 147 - MK - xxx
	Triangular 8 mm	2203 - 043 - MK - xxx	2203 - 143 - MK - xxx
	Triangular 9 mm	2203 - 049 - MK - xxx	2203 - 149 - MK - xxx
	Square 7 mm	2203 - 044 - MK - xxx	2203 - 144 - MK - xxx
	Square 8 mm	2203 - 045 - MK - xxx	2203 - 145 - MK - xxx
	Slotted	2203 - 048 - MK - xxx	2203 - 148 - MK - xxx

	Keyed 3333	2203 - 023 - MK - xxx	2203 - 123 - MK - xxx
	Keyed Same	2203 - 027 - MK - xxx	2203 - 127 - MK - xxx
	Keyed Differ	2203 - 029 - MK - xxx	2203 - 129 - MK - xxx
	Keyed Differ Master System	2203 - 028 - MK - xxx	2203 - 128 - MK - xxx

2203 - Swinghandle Padlock

Padlock Applicable		No Dustcover	With Dustcover
	Double bit 3 mm	2203 - 341 - MK - xxx	2203 - 241 - MK - xxx
	Double bit 5 mm	2203 - 342 - MK - xxx	2203 - 242 - MK - xxx
	Triangular 7 mm	2203 - 347 - MK - xxx	2203 - 247 - MK - xxx
	Triangular 8 mm	2203 - 343 - MK - xxx	2203 - 244 - MK - xxx
	Triangular 9 mm	2203 - 349 - MK - xxx	2203 - 249 - MK - xxx
	Square 7 mm	2203 - 344 - MK - xxx	2203 - 244 - MK - xxx
	Square 8 mm	2203 - 345 - MK - xxx	2203 - 245 - MK - xxx
	Slotted	2203 - 348 - MK - xxx	2203 - 248 - MK - xxx

	Keyed 3333	2203 - 323 - MK - xxx	2203 - 223 - MK - xxx
	Keyed Same	2203 - 327 - MK - xxx	2203 - 227 - MK - xxx
	Keyed Differ	2203 - 329 - MK - xxx	2203 - 229 - MK - xxx
	Keyed Differ Master System	2203 - 328 - MK - xxx	2203 - 228 - MK - xxx

You may chose the XXX section from the tables of cams with stopper.
You may chose the MK section from the rod latches pages



Rod Latch Systems

MATERIAL

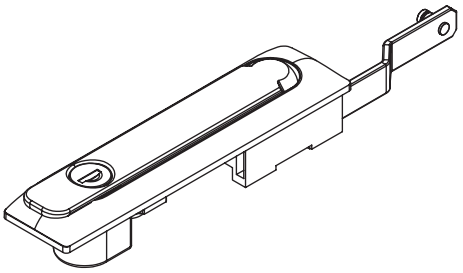
Housing : Polyamide (PA6 GFR30), black
Handle : Polyamide (PA6 GFR30), black
Dust Cover : Polyamide (PA6 GFR30), black
Padlock Device : Stainless steel AISI 304

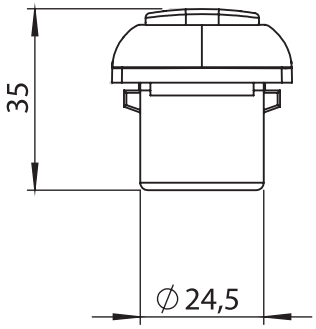
OPTIONS

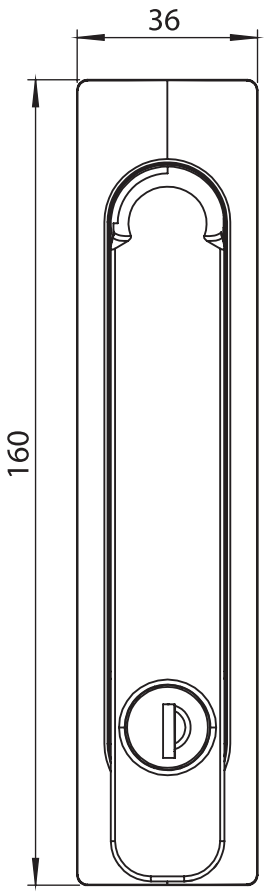
Rod Latch :
Rod Latch Cam Adapter :
Cams :
Flat Rods :
Rod Catchers :

Stainless Steel version is available

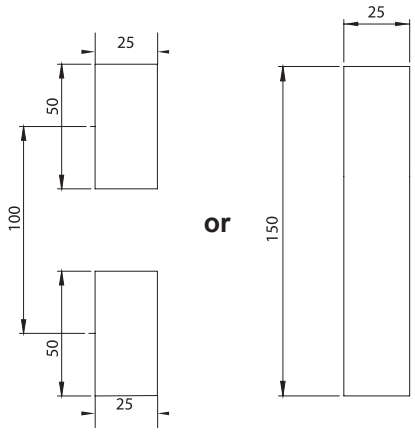
IP 65 | LH/RH | RoHS | Complete PA

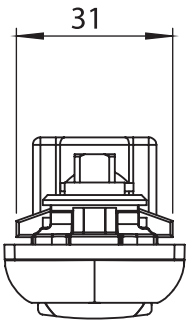


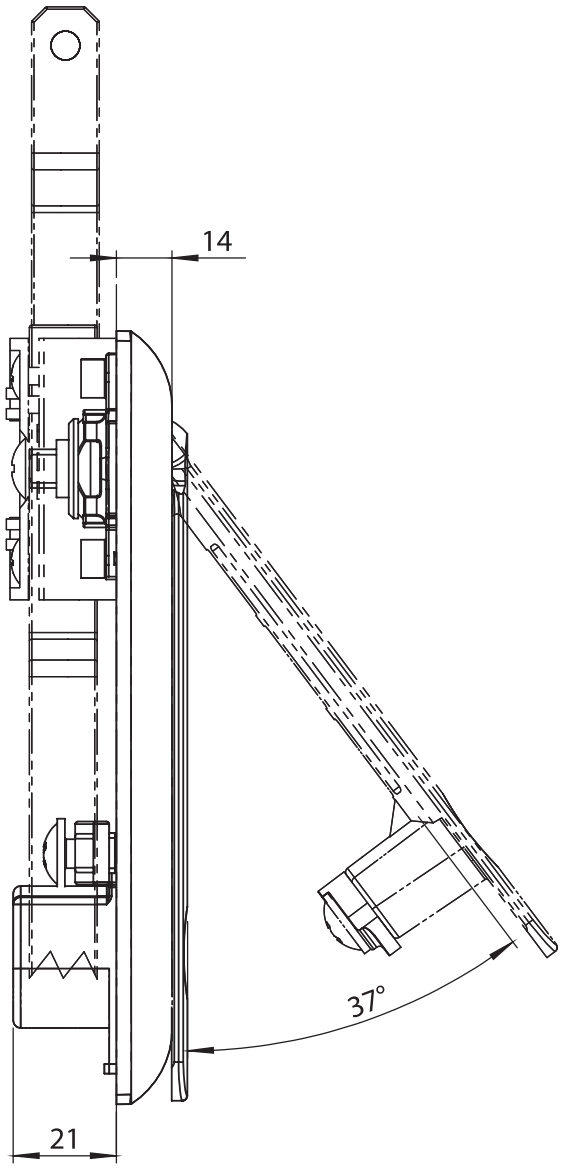




CUTOUT









2208 - Swinghandle Padlock Applicable

Barrel Type		
	Double bit 3 mm	2208 - 041 - MK - xxx
	Double bit 5 mm	2208 - 042 - MK - xxx
	Triangular 7 mm	2208 - 047 - MK - xxx
	Triangular 8 mm	2208 - 043 - MK - xxx
	Triangular 9 mm	2208 - 049 - MK - xxx
	Square 7 mm	2208 - 044 - MK - xxx
	Square 8 mm	2208 - 045 - MK - xxx
	Slotted	2208 - 048 - MK - xxx

	Keyed 3333	2208 - 023 - MK - xxx
	Keyed Same	2208 - 027 - MK - xxx
	Keyed Differ	2208 - 029 - MK - xxx
	Keyed Differ Master System	2208 - 028 - MK - xxx

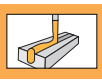
You may chose the XXX section from the tables of cams with stopper.
You may chose the MK section from the rod latches pages

MATERIAL

Housing : Polyamide (PA6 GFR30), black
Handle : Polyamide (PA6 GFR30), black

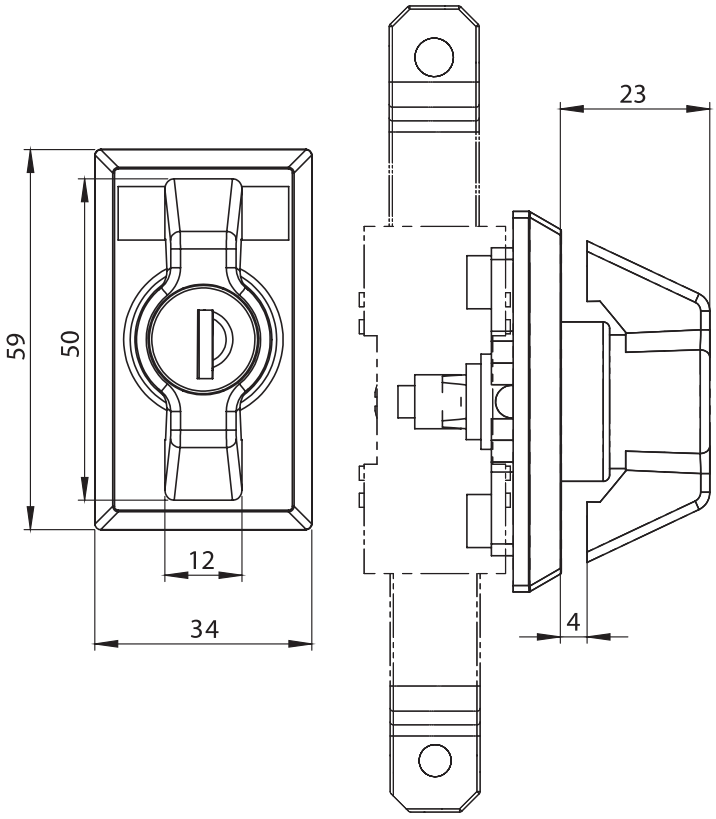
OPTIONS

Rod Latch :
Rod Latch Cam Adapter :
Cams :
Flat Rods :
Rod Catchers :

IP 65 | LH/RH | RoHS |  | Complete PA





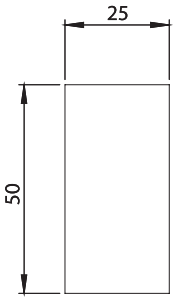
MATERIAL

Housing : Polyamide (PA6 GFR30), black
Wing Knob : Zinc die, chrome plated /
Black coated /
Polyamide (PA), black

OPTIONS

Rod Latch :
Rod Latch Cam Adapter :
Cams :
Flat Rods :
Rod Catchers :

CUTOUT

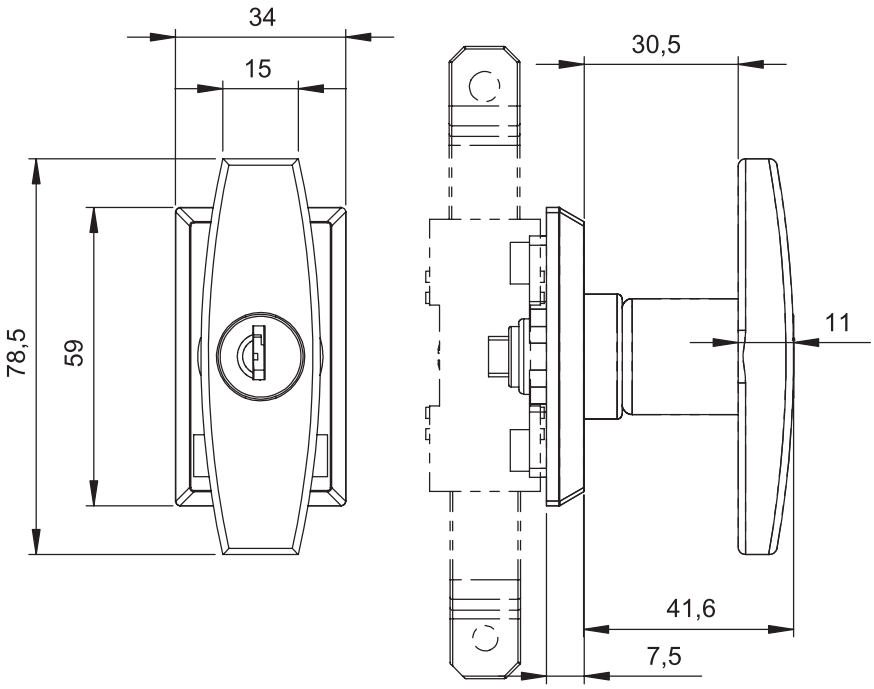


IP 65 | LH/RH | RoHS

1015 - Escutchion with Wing Knob

	PA	Zinc die, Chrome Plated	Zinc die, Black Coated
Non-Locking	1015 - 101 - MK - xxx	1015 - 211 - MK - xxx	1015 - 111 - MK - xxx
Keyed 3333	1015 - 103 - MK - xxx	1015 - 213 - MK - xxx	1015 - 113 - MK - xxx

You may chose the XXX section from the tables of cams
You may chose the MK section from the rod latches pages





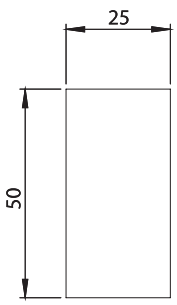
MATERIAL

Housing : Polyamide (PA6 GFR30), black
T Handle: Zinc die, chrome plated or
black coated / Polyamide (PA), black

OPTIONS

Rod Latch :
Rod Latch Cam Adapter :
Cams :
Flat Rods :
Rod Catchers :

CUTOUT



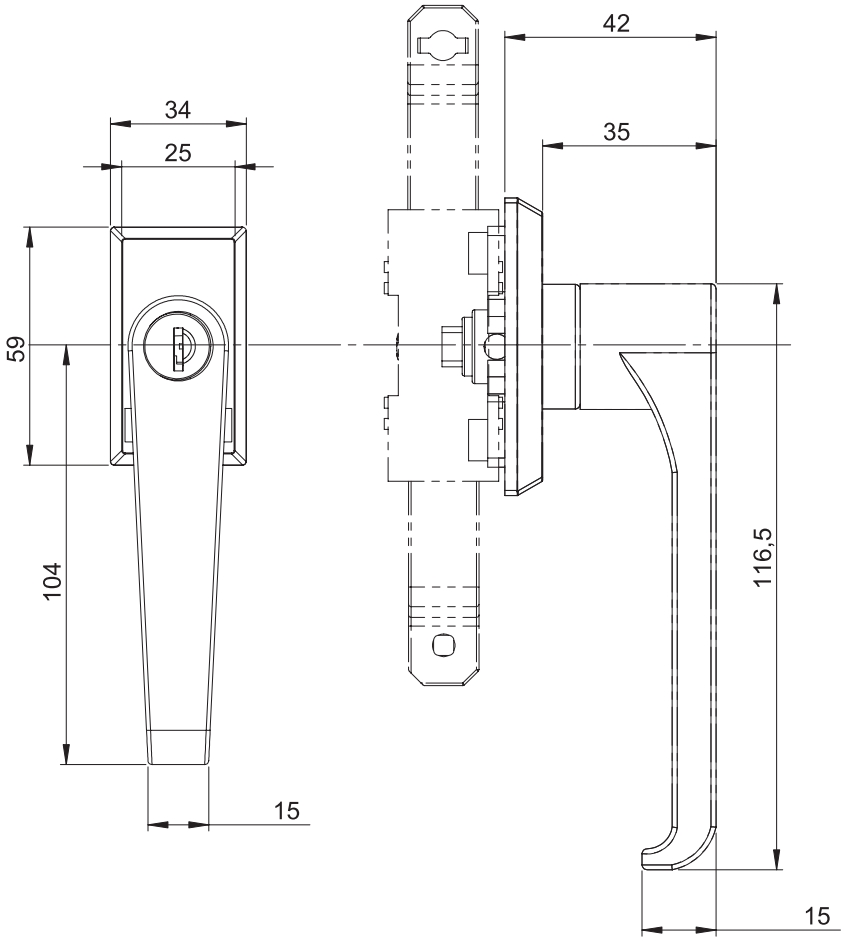
1201 - T Handle

	PA	Zinc die, Chrome Plated	Zinc die, Black Coated
Non-Locking	1201 - 101 - MK - xxx	1201 - 110 - MK - xxx	1201 - 210 - MK - xxx
Keyed 3333	1201 - 103 - MK - xxx	1201 - 113 - MK - xxx	1201 - 213 - MK - xxx

You may chose the XXX section from the tables of cams
You may chose the MK section from the rod latches pages

IP 65 | LH/RH | RoHS





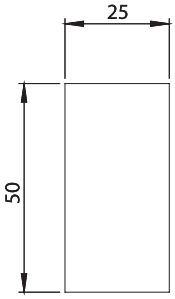
MATERIAL

Housing : Polyamide (PA6 GFR30), black
L Handle : Zinc die, chrome plated or black coated

OPTIONS

Rod Latch :
Rod Latch Cam Adapter :
Cams :
Flat Rods :
Rod Catchers :

CUTOUT

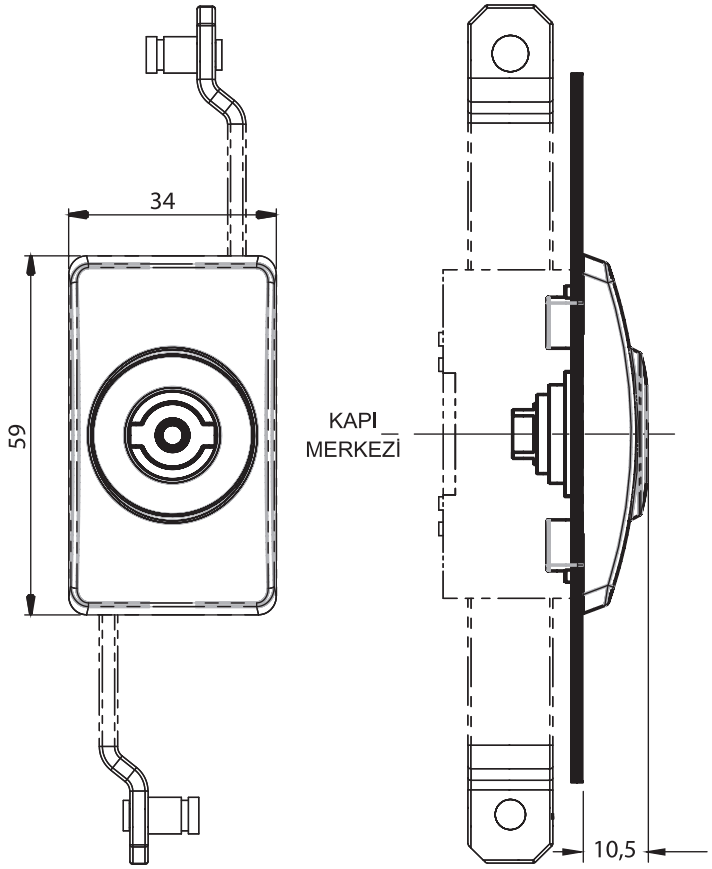


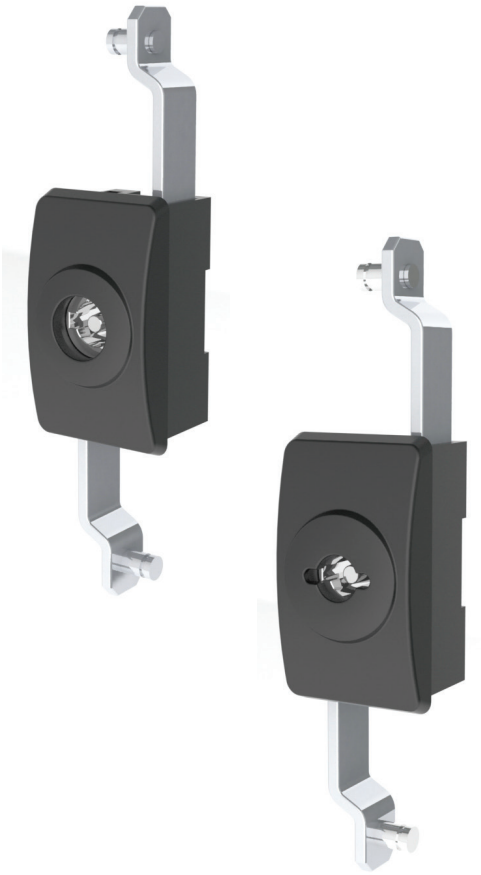
IP 65 | LH/RH | RoHS

1205 - L Swinghandle

	Zinc die, Chrome Plated	Zinc die, Black Coated
Non-Locking	1205 - 110 - MK - xxx	1205 - 210 - MK - xxx
Keyed 3333	1205 - 113 - MK - xxx	1205 - 213 - MK - xxx

You may chose the XXX section from the tables of cams
You may chose the MK section from the rod latches pages





MATERIAL

Housing : Polyamide (PA6 GFR30), black
Insert : Zinc die, chrome plated

OPTIONS

Rod Latch :
Rod Latch Cam Adapter :
Cams :
Flat Rods :
Rod Catchers :

2810 - Escutcheon

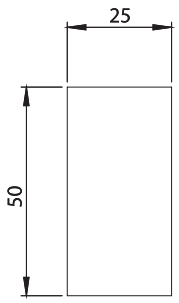
	Item Number
Double bit 3 mm	2810 - 021 - MK - xxx
Double bit 5 mm	2810 - 022 - MK - xxx
Triangular 7 mm	2810 - 027 - MK - xxx
Triangular 8 mm	2810 - 023 - MK - xxx
Triangular 9 mm	2810 - 029 - MK - xxx
Square 7 mm	2810 - 024 - MK - xxx
Square 8 mm	2810 - 025 - MK - xxx
Slotted	2810 - 028 - MK - xxx

2820 - Escutcheon - With Mask

	Item Number
Double bit 3 mm	2820 - 021 - MK - xxx
Double bit 5 mm	2820 - 022 - MK - xxx

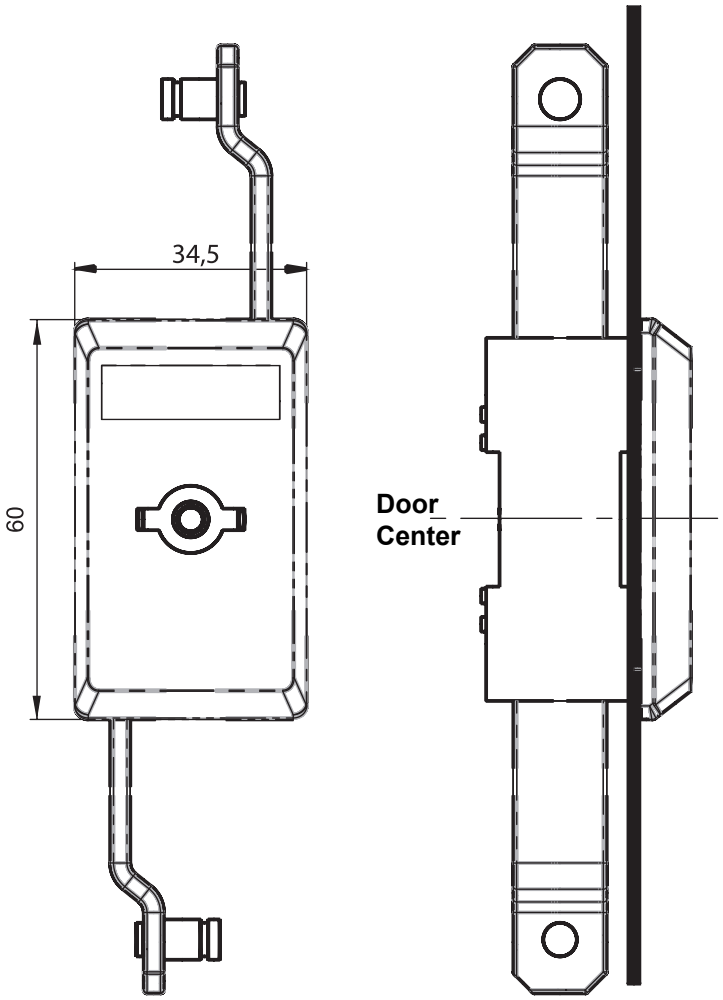
You may chose the XXX section from the tables of cams
You may chose the MK section from the rod latches pages

CUTOUT



IP 40 | IP 65 | LH/RH | RoHS





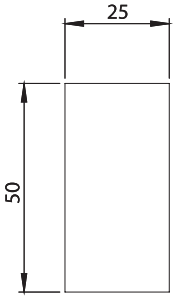
MATERIAL

Housing : Polyamide (PA6 GFR30), black
Insert : Zinc die, chrome plated

OPTIONS

Rod Latch :
Rod Latch Cam Adapter :
Cams :
Flat Rods :
Rod Catchers :

CUTOUT



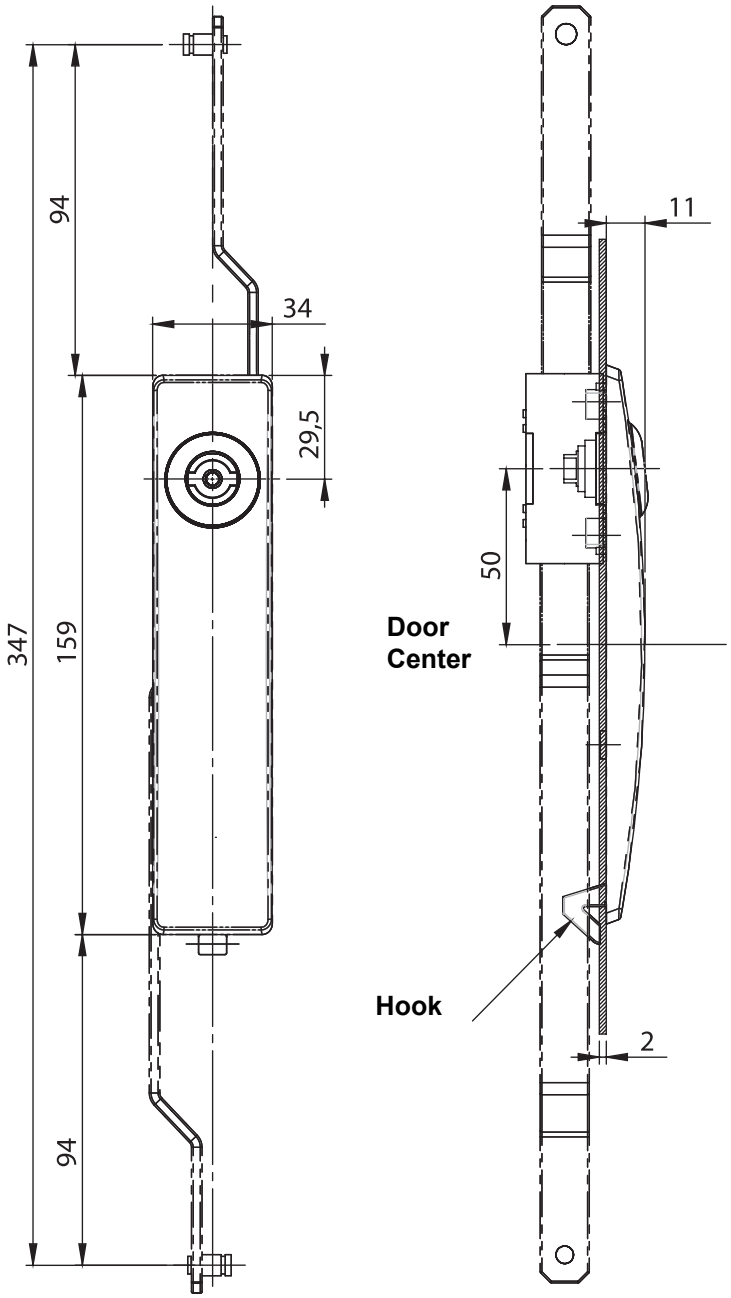
IP 40 | IP 65 | LH/RH | RoHS

2830 - Escutchion

Padlock		Item Number
	Double bit 3 mm	2830 - 021 - MK - xxx
	Double bit 5 mm	2830 - 022 - MK - xxx

You may chose the XXX section from the tables of cams
You may chose the MK section from the rod latches pages

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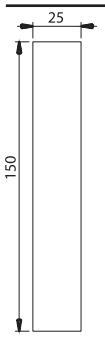
MATERIAL

Housing : Polyamide (PA6 GFR30), black
Insert : Zinc die, chrome plated

OPTIONS

Rod Latch :
Rod Latch Cam Adapter :
Cams :
Flat Rods :
Rod Catchers :

CUTOUT

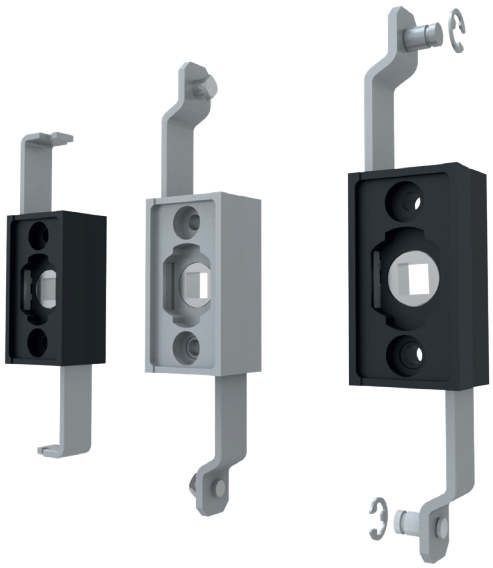


IP 40 | RoHS | LH/RH

2840 - Escutcheon

Padlock		Item Number
	Double bit 3 mm	2840 - 021 - MK - xxx
	Double bit 5 mm	2840 - 022 - MK - xxx
	Triangular 8 mm	2840 - 023 - MK - xxx
	Square 8 mm	2840 - 025 - MK - xxx
	Slotted	2840 - 028 - MK - xxx

You may chose the XXX section from the tables of cams
You may chose the MK section from the rod latches pages



MATERIAL

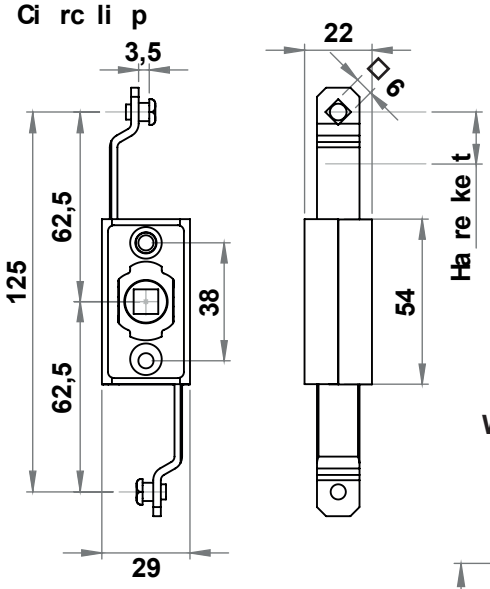
Housing: Polyamide (PA6 GFR30), black / Zincdie
Rods : Steel, zinc plated
Pins : Steel, zinc plated

OPTIONS

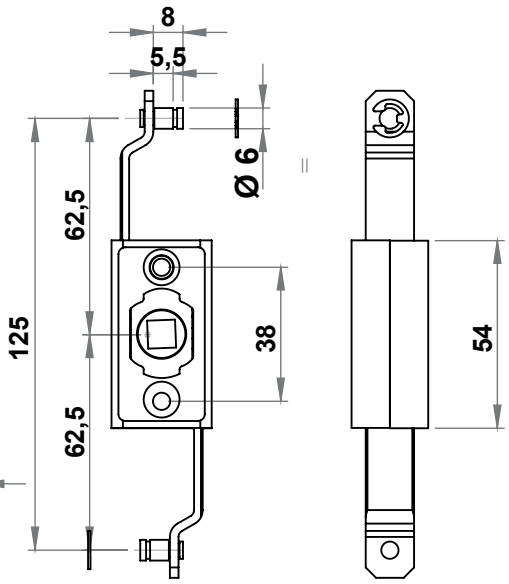
Stainless Steel version is available in pin and circlip versions.

LH/RH | RoHS

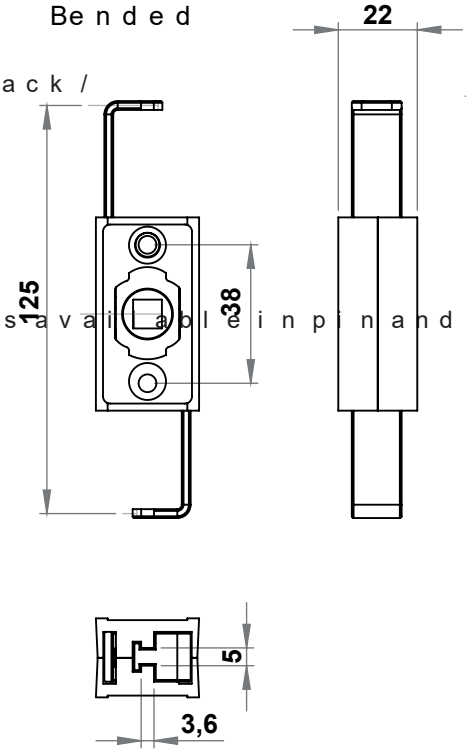
With Pin and Circlip



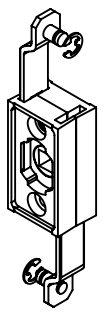
With Square Pins



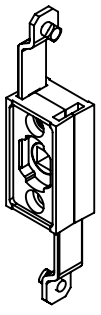
Bended



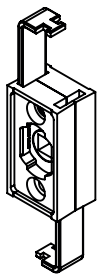
With Pin and Circlip



With Square Pins



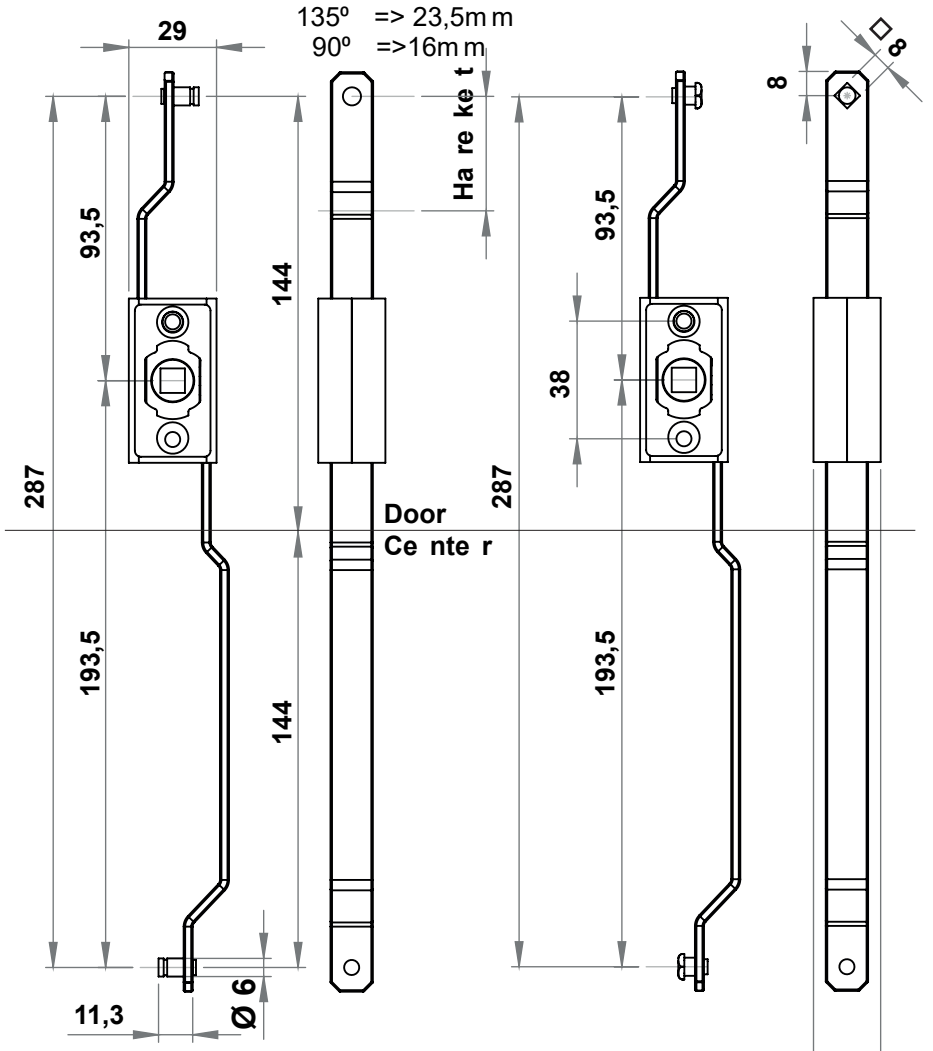
Bended



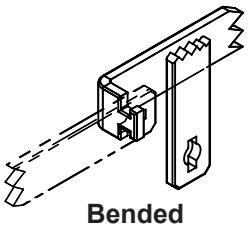
8601 - 125mm Mechanism

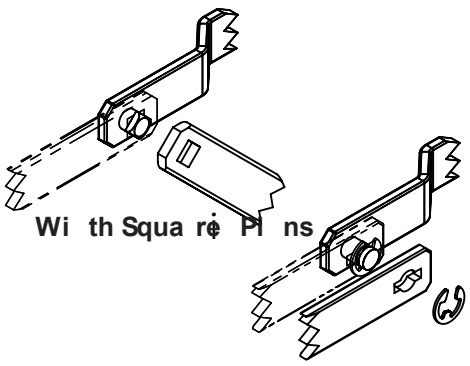
	Plastic Housing		Zinc die Housing	
	MK	Item Number	MK	Item Number
With Pin and Circlip	646	8644 - 000	636	8634 - 000
With Square Pins	647	8647 - 000	637	8637 - 000
Bended	646	8646 - 000	636	8636 - 000

Wi th Pi n a nd Ci rc li p



Wi th Squa re Pi ns





Wi th Pi n a nd Ci rc li p



Rod Latch Systems

MATERIAL

Housi ng : Pol yam ide (P A6 GF R 30), bl ack / Z inc die
Rod s : S teel , zinc pl ated
Pi ns : S teel , zinc pl ated / Z inc die

OPTIONS

S tainl ess S teel version is avail abl e in pin and circl ip versions.

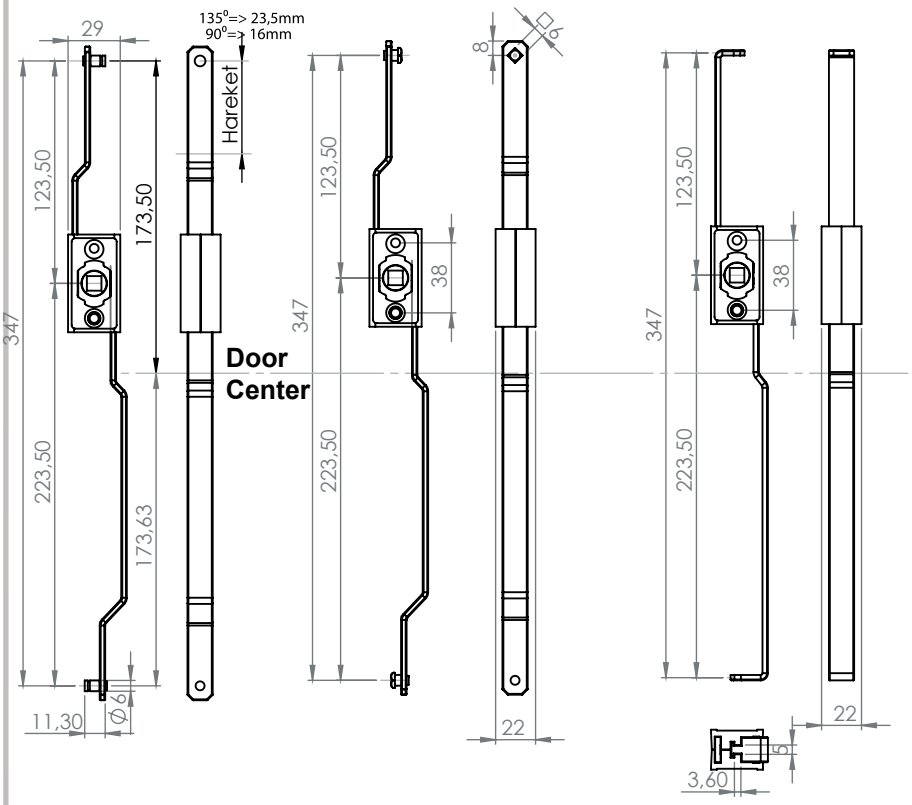
8201 - 287mm Me c ha ni sm

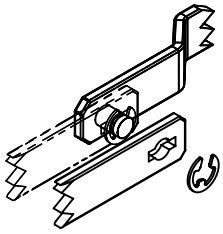
	Pla sti c Housi ng		Z i nc d i e Housi ng	
	MK	Ite m Numb e r	MK	Ite m Numb e r
With P in and Circl ip	244	8244 - 000	234	8234 - 000
With S quare P ins	247	8247 - 000	237	8237 - 000
Bended	246	8246 - 000	236	8236 - 000

LH/R H R oHS

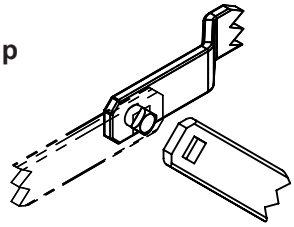


With Pin and Circlip | With Square Pins | Bended

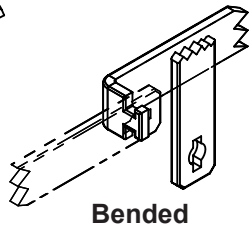




With Pin and Circlip



With Square Pins



Bended

MATERIAL

Housing: Polyamide (PA6 GFR30), black / Zinc die
Rods : Steel, zinc plated
Pins : Steel, zinc plated

OPTIONS

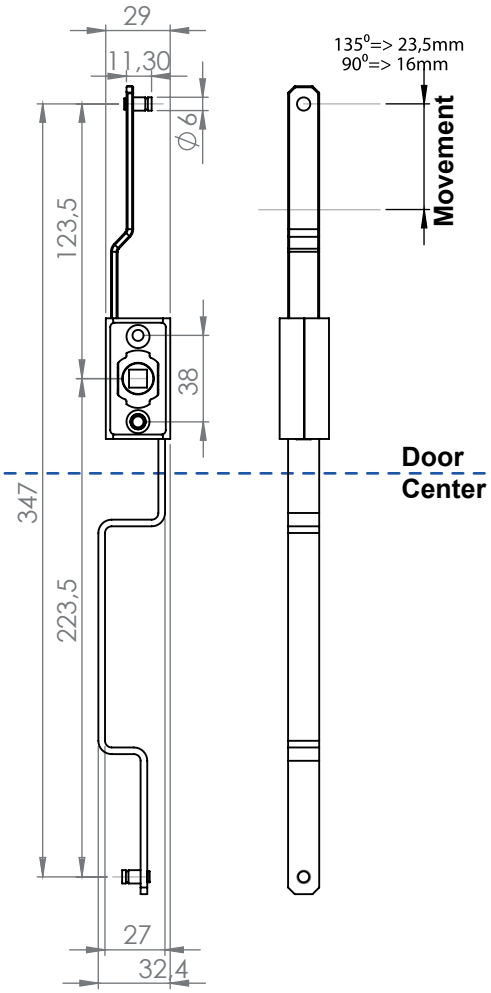
Stainless Steel version is available in pin and circlip versions.

LH/RH | RoHS

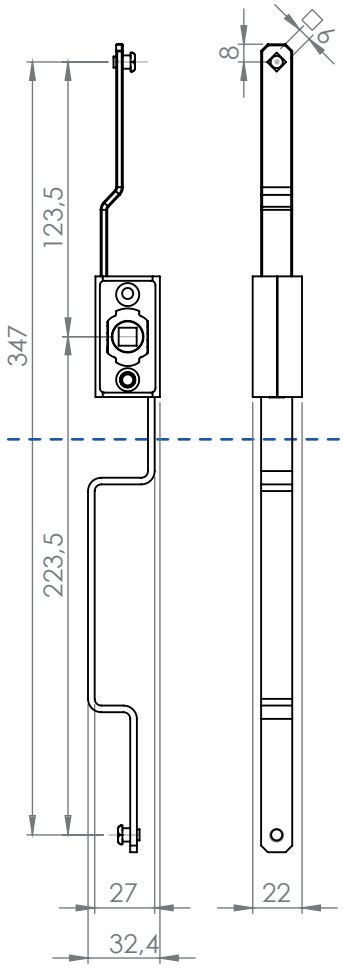
8101 - 347mm Mechanism

	Plastic Housing		Zinc die Housing	
	MK	Item Number	MK	Item Number
With Pin and Circlip	144	8144 - 000	134	8134 - 000
With Square Pins	147	8147 - 000	137	8137 - 000
Bended	146	8146 - 000	136	8136 - 000

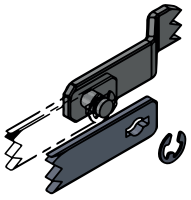
With Pin and Circlip



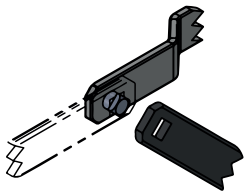
With Square Pins







With pin and Circlip



With Square Pins

MATERIAL

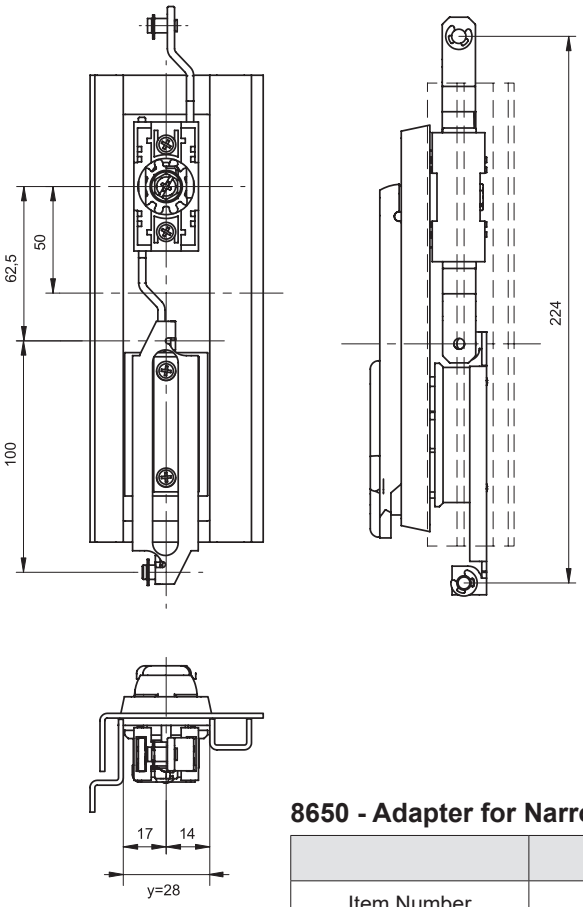
Housing: Polyamide (PA6 GFR30), black / Zinc die
Rods : Steel, zinc plated
Pins : Steel, zinc plated

8700 - 347mm Mechanism

	Plastic Housing		Zinc die Housing	
	MK	Item Number	MK	Item Number
With Pin and Circlip	744	8744 - 000	734	8734 - 000
With Square Pins	747	8747 - 000	737	8737 - 000

8650
Adapter for Narrow Spaces





8650 - Adapter for Narrow Spaces

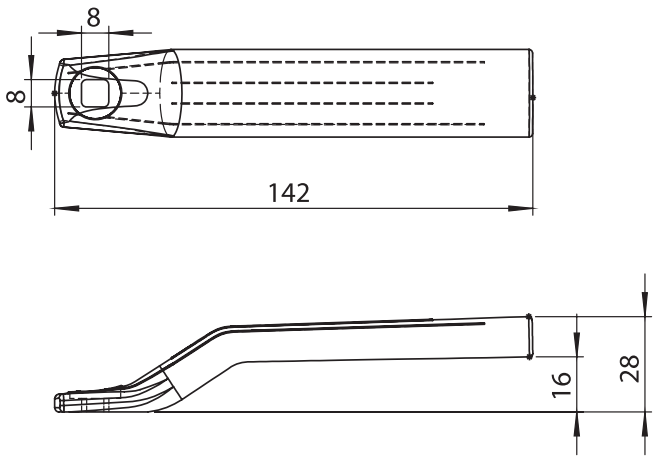
Item Number	8650-001

MATERIAL

Steel, Zinc plated

8660
Inside Handle for Safety





8660 - Inside Handle for Safety

Item Number	8660 - 001

MATERIAL

Polyamide (PA6 GFR30), black

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2900
Cam Adapter



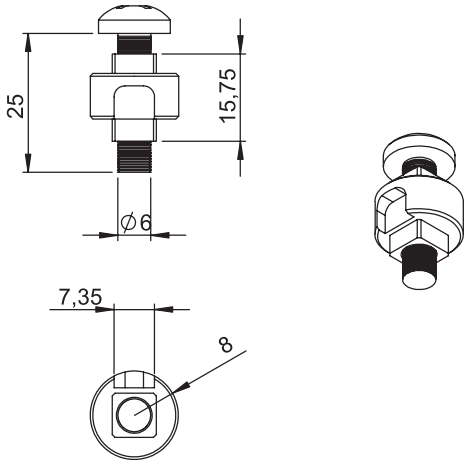
2900 - Cam Adapter

Açı	Swinghandle Model	Adapter Code
90	2208 / 2210 / 2301	2900 - 102
90	2105 / 2201 / 2202 / 2203 / 2213 / 2303	2900 - 103
180	2208 / 2210 / 2301	2900 - 101
180	2105 / 2201 / 2202 / 2203 / 2213 / 2303	2900 - 100

MATERIAL

Plastic Adapter : Polyamide (PA6 GFR30), black
Steel Cam Adapter: Zinc die

2900
Mechanism Cam Adapter





2900 - Mechanism Cam Adapter

Item Number	2900-300

MATERIAL :

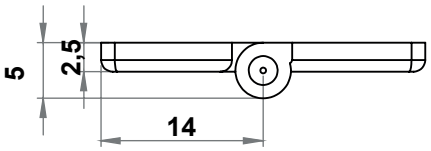
Zinc die

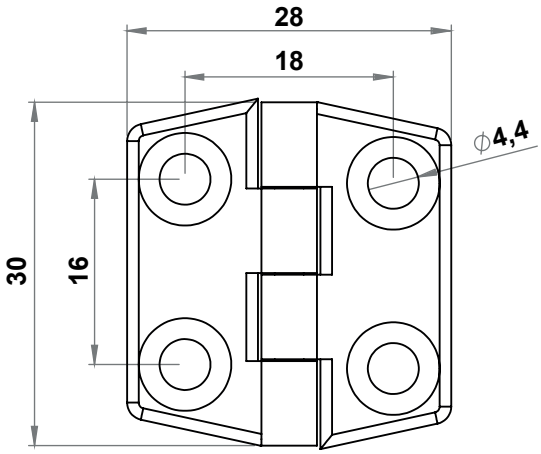
ELKOMSAN

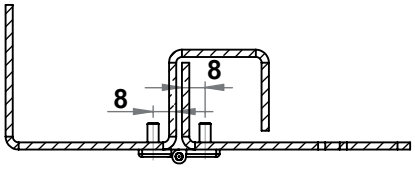
HINGES FOR FLAT DOORS





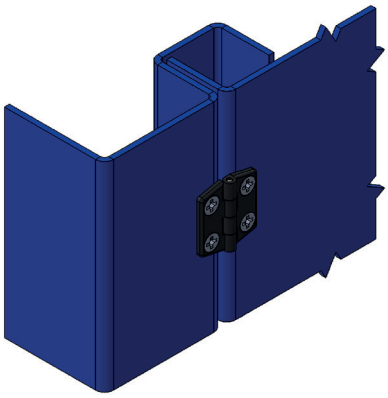






MATERIAL

Housing : Zinc die, chrome plated/ black coated or raw
Pin : Steel, zinc plated

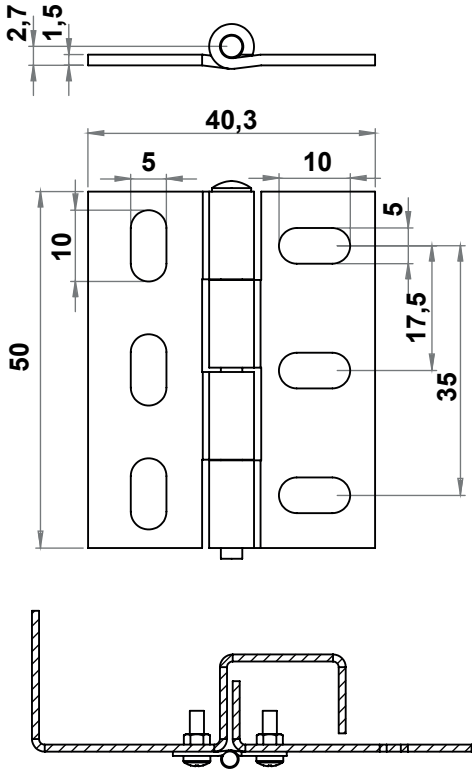


LH/RH RoHS

3070 - 180° Hinge

	Zinc die Raw	Zinc die Black coated	Zinc die Chrome Plated
Item Number	3070 - 200	3070 - 210	3070 - 220

3902 - 180° Hinge





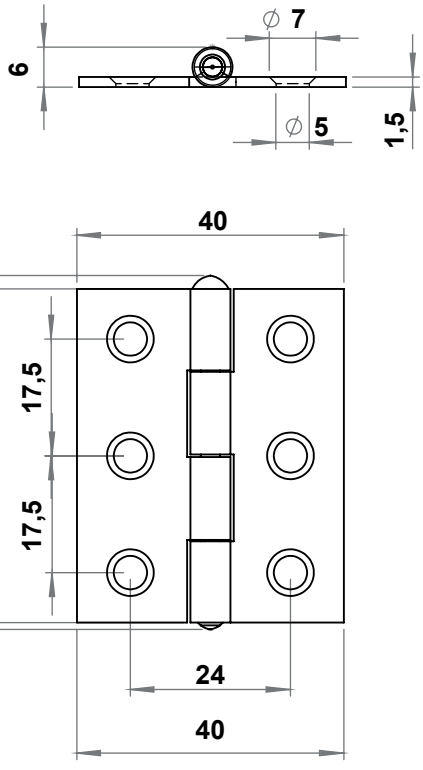
MATERIAL

Housing : Stainless steel, AISI 304, shiny
Pin : Stainless steel, AISI 304

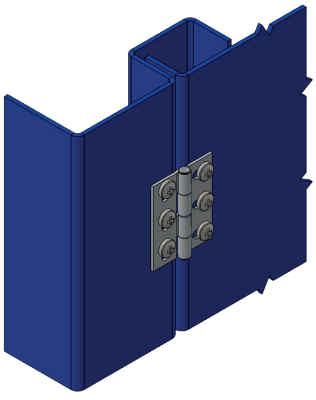
Note : Pin is riveted.

Item Number	3902 - 500

3903 - 180° Hinge



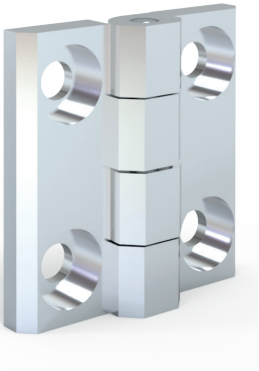


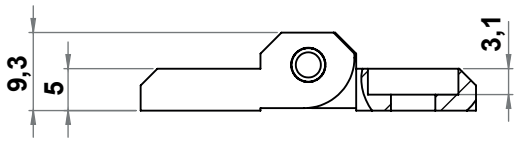


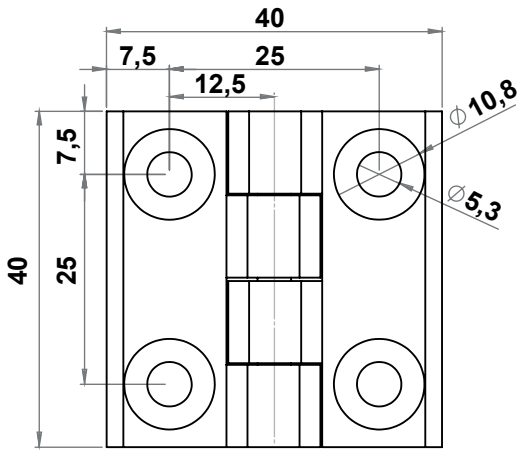
Item Number	3903 - 500

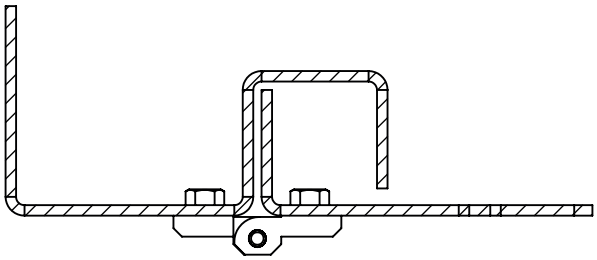
RoHS LH/RH







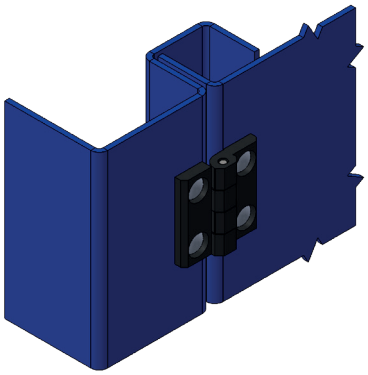




MATERIAL

Housing : Zinc die, chrome plated or black coated or raw

Pin : Stainless steel, AISI 304

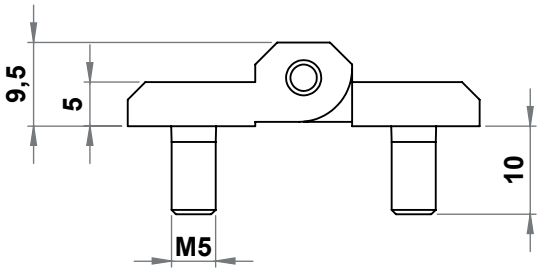


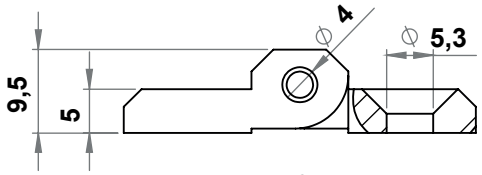
LH/RH RoHS

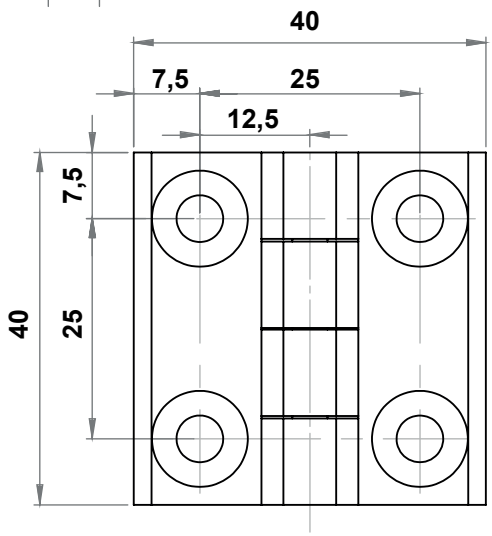
3801 - 180° Hinge 40x40

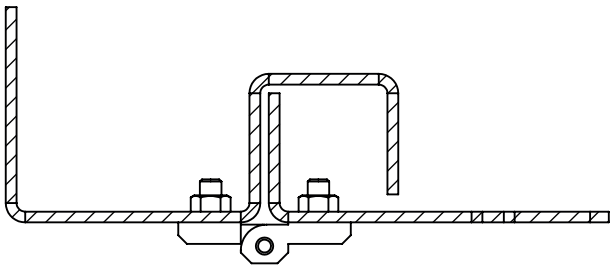
	Zinc die, Raw	Zinc die, Black coated	Zinc die, Chrome Plated
Holes	3801 - 200	3801 - 210	3801 - 220

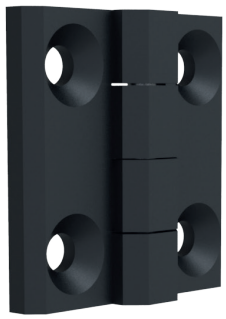
ELKOMSAN AS. Merve Mah. Necip Fazil Cad. No: 8 Yenidogan 34791 Sancaktepe Istanbul Turkey

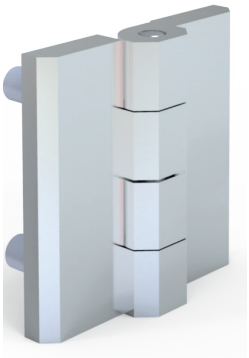








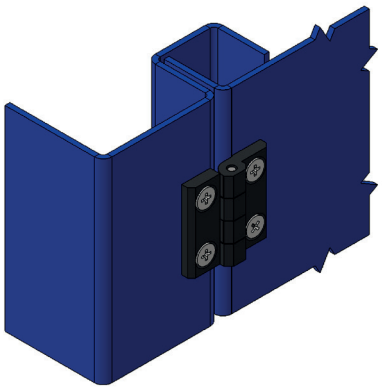




MATERIAL

Housing : Polyamide (PA6 GFR30), Black /
Zinc die, chrome plated or black coated
Pin : Stainless steel AISI 304
Studs : Steel / Stainless steel AISI 304

* Stainless steel version is available



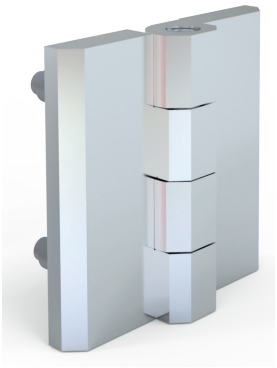
3001 - 180° Hinge 40x40

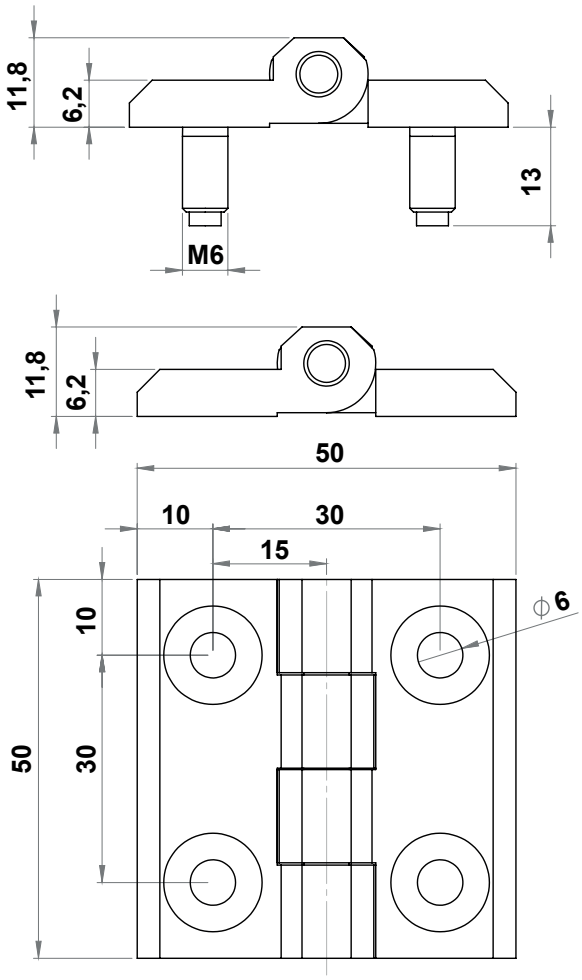
	PA, Black	Zinc die, Raw	Zinc die, Black coated	Zinc die, Chrome Plated
Holes	3009 - 100	3001 - 200	3001 - 210	3001 - 220
With Studs	-	3001 - 201	3001 - 211	3001 - 221
One side with holes, one side with studs	-	3001 - 205	3001 - 215	3001 - 225

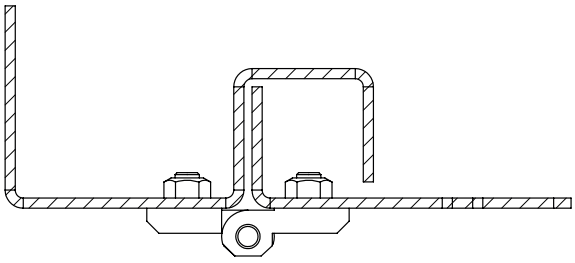
The SS mark after the code means that the studs are stainless steel.
Example: 3011-211SS

RoHS LH/RH





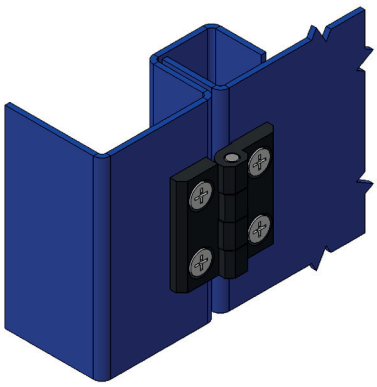




MATERIAL

Housing : Polyamide (PA6 GFR30), Black /
Zinc die, chrome plated or black coated
Pin : AISI 304 Stainless steel
Studs : Steel, AISI 304 Stainless steel

* Stainless steel version is available

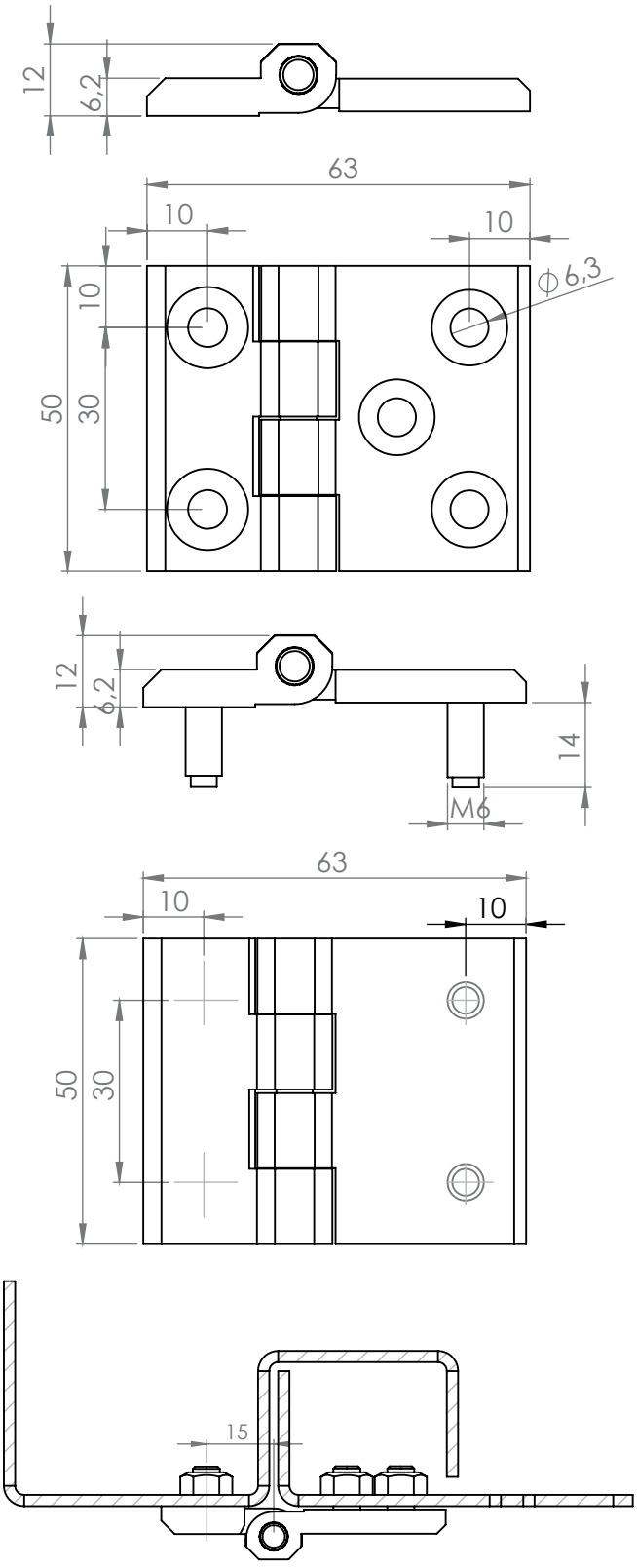


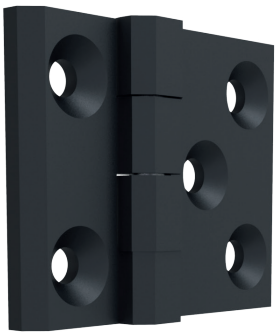
LH/RH RoHS

3011 - 180° Hinge 50x50

	Plastic (PA), Black	Zinc die, Raw	Zinc die, Black coated	Zinc die, Chrome Plated	AISI 316 Stainless steel
Holes	3012 - 100	3011 - 200	3011 - 210	3011 - 220	3011 - 500
With Studs	-	3011 - 201	3011 - 211	3011 - 221	3011 - 501
One side with holes, one side with studs	-	3011 - 205	3011 - 215	3011 - 225	

The SS mark after the code means that the studs are stainless steel.
Example: 3011-211SS



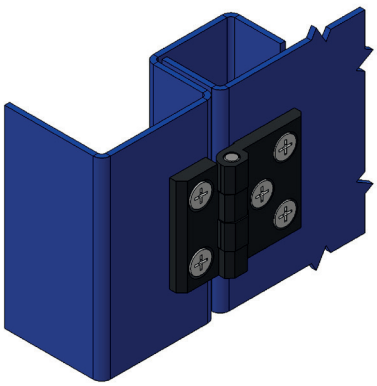




MATERIAL

Housing: Zinc die, chrome plated or black coated
Pin : AISI 304 Stainless steel

* Stainless steel version is available



3081 - 180° Hinge 50x63

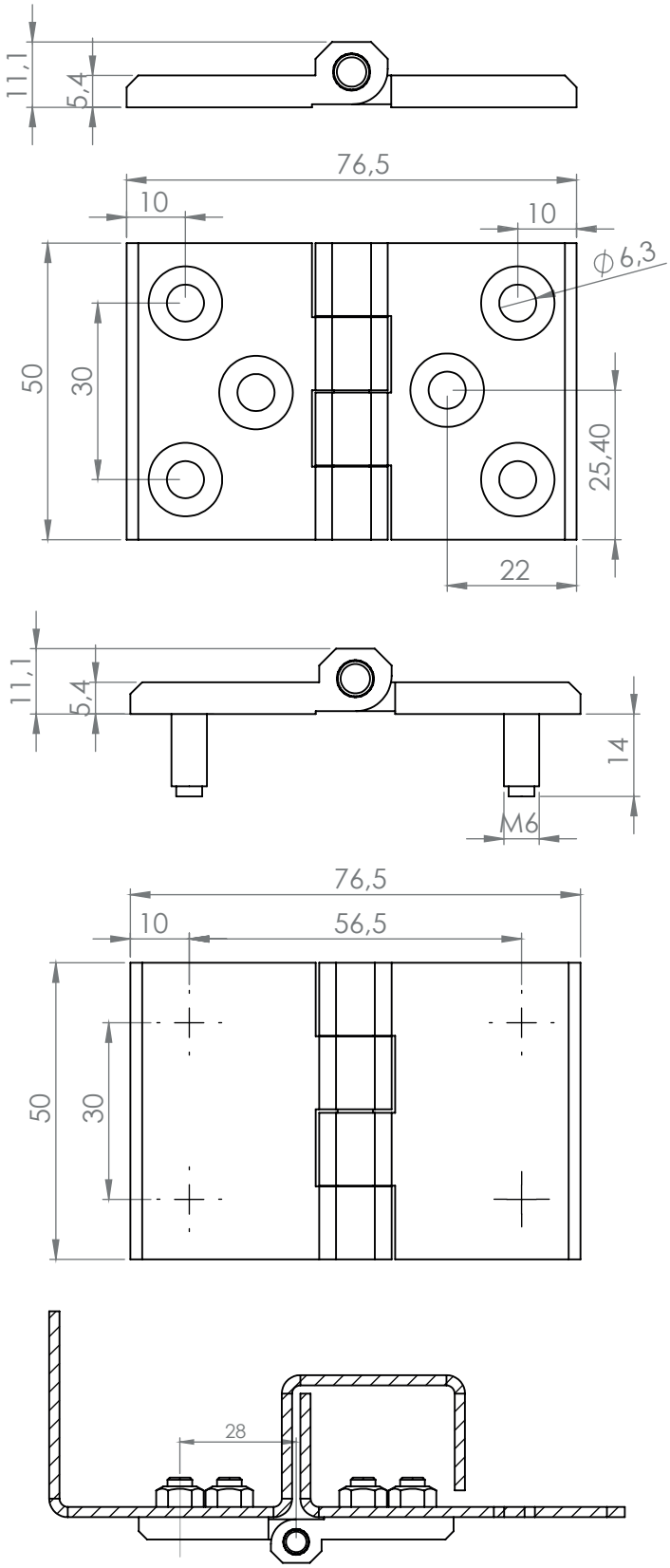
	Zinc die, Raw	Zinc die, Black coated	Zinc die, Chrome Plated
Geniş parça 2 Holes	3081 - 200	3081 - 210	3081 - 220
Geniş parça 3 Holes	3181 - 200	3181 - 210	3181 - 220
With 4 Studs	3081 - 201	3081 - 211	3081 - 221

The SS mark after the code means that the studs are stainless steel.

RoHS LH/RH



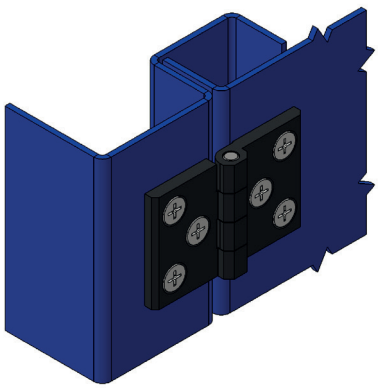




MATERIAL

Housing: Zinc die, chrome plated or black coated
Pin : AISI 304 Stainless steel

* Stainless steel versions are available

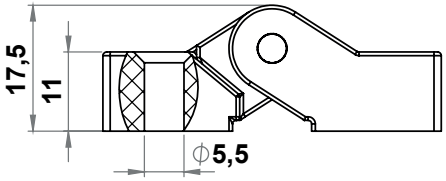


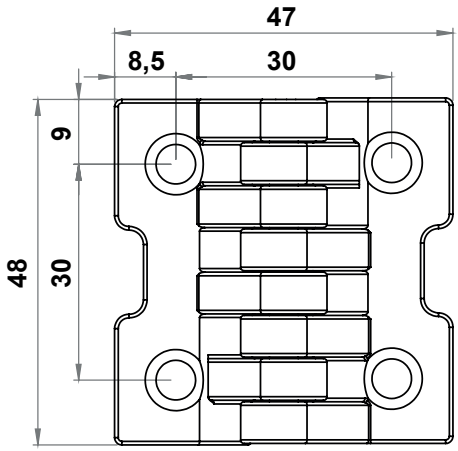
LH/RH RoHS

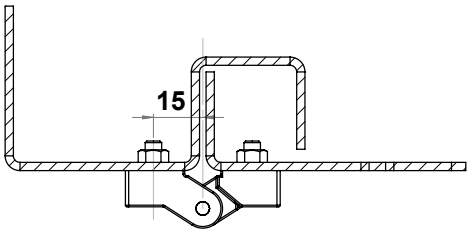
3080 - 180° Hinge

	Zinc die, Raw	Zinc die Black coated	Zinc die Chrome Plated	AISI 316 Stainless steel
4 Holes	3080 - 200	3080 - 210	3080 - 220	3080 - 500
6 Holes	3180 - 200	3180 - 210	3180 - 220	
With 4 Studs	3080 - 201	3080 - 211	3080 - 221	3080 - 501

The SS mark after the code means that the studs are stainless steel.
Example: 3011-211SS



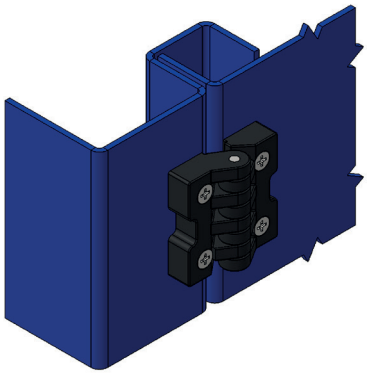






MATERIAL

Housing: Polyamide (PA6 GFR30), Black
Pin : Steel, zinc plated



3017 - 180° Hinge

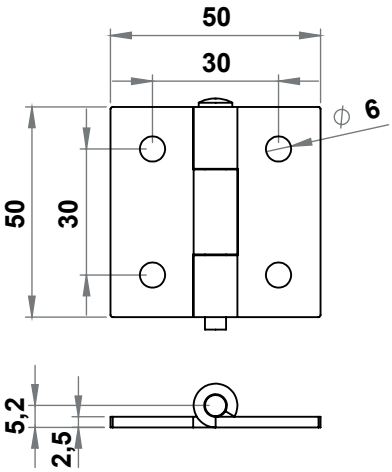
Item Number	3017 - 100

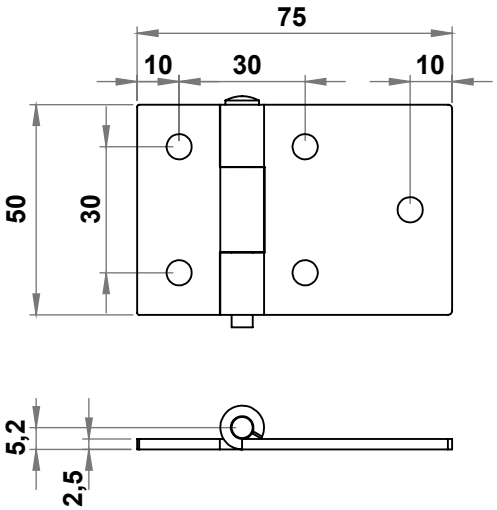
RoHS LH/RH

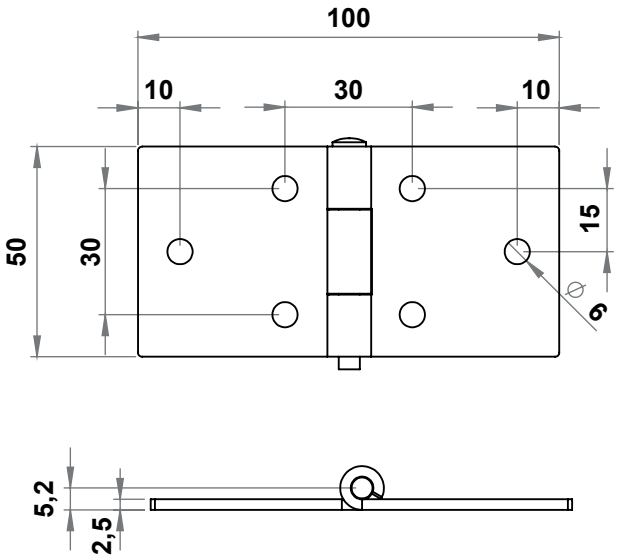










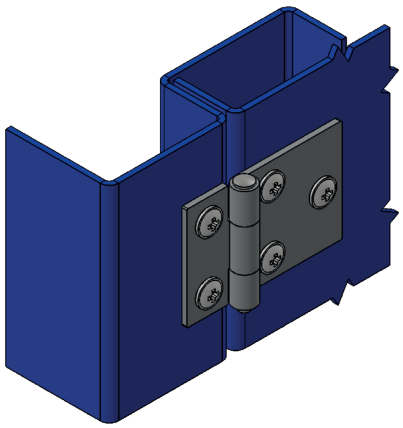


MATERIAL

Housing : Steel, black coated
Pin : Stainless steel, AISI 303

Stainless steel versions are available

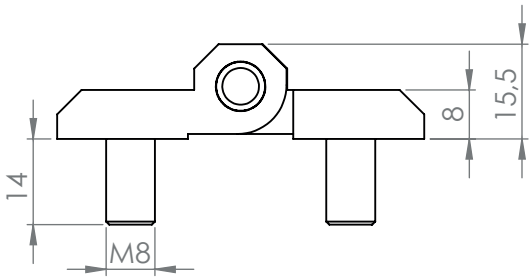
Note : Pin is riveted.

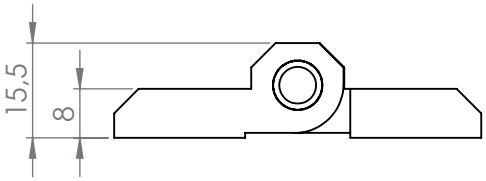


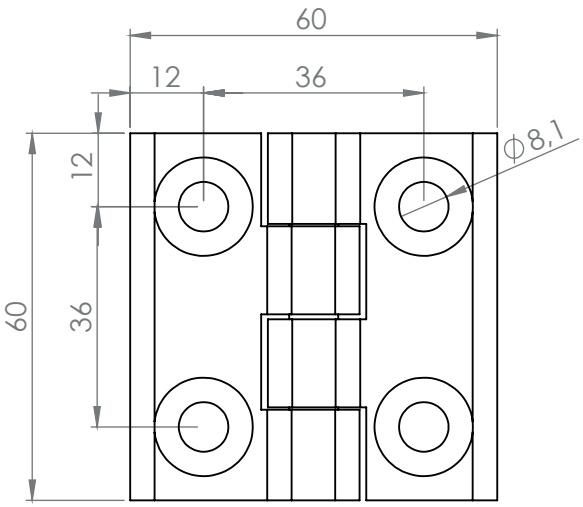
LH/RH RoHS

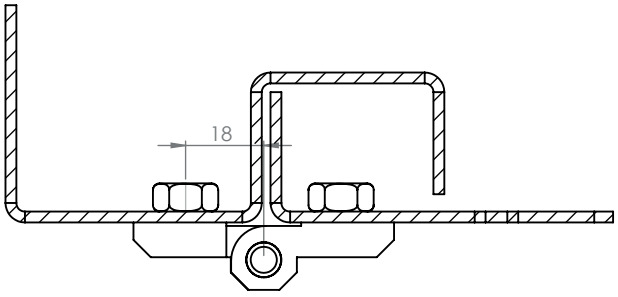
3012 - 180° Hinge

	Steel Zinc plated	AISI 304 Stainless steel
50 mm x 50 mm	3012 - 310	3012 - 500
50 mm x 75 mm	3065 - 310	3065 - 310
50 mm x 100 mm	3066 - 310	3066 - 310

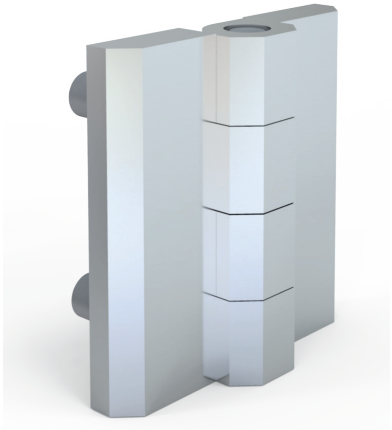








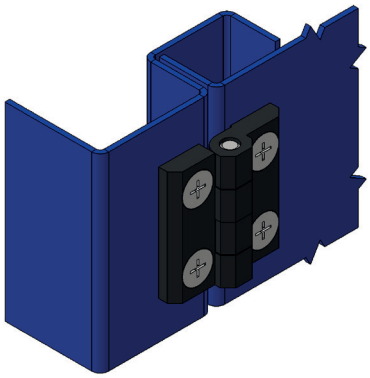




MATERIAL

Housing : Polyamide (PA6 GFR30), Black/
Zinc die, chrome plated or black coated
Pin : Steel / AISI 304 Stainless steel
Studs : Steel / AISI 304 Stainless steel

* Stainless steel versions are available



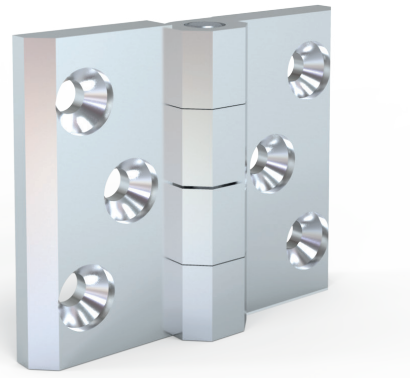
3013 - 180° Hinge

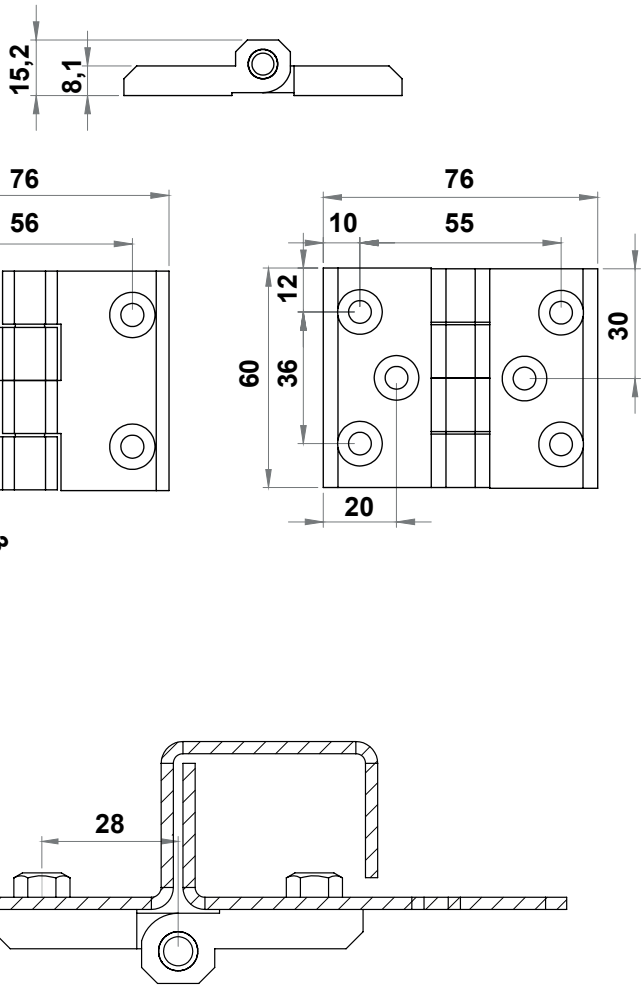
	PA, Black	Zinc die, Raw	Zinc die, Black coated	Zinc die, Chrome Plated	AISI 316 Stainless steel
Holes	3013 - 100	3013 - 200	3013 - 210	3013 - 220	3013 - 500
With Studs	-	3013 - 201	3013 - 211	3013 - 221	3013 - 501
One side with holes, one side with studs	-	3013 - 205	3013 - 215	3013 - 225	-

The S mark after the code means that the pin is stainless steel, the SS mark after the code means the pin and the studs are stainless steel

RoHS LH/RH



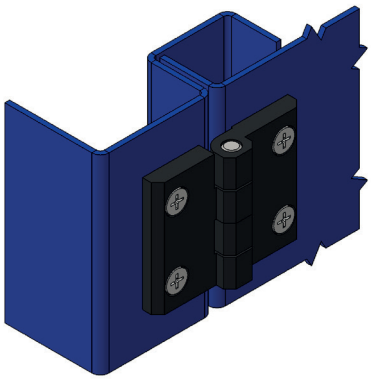




MATERIAL

Housing: Zinc die, chrome plated or black coated
Pin : Steel / AISI 304 Stainless steel

* Stainless steel version is available

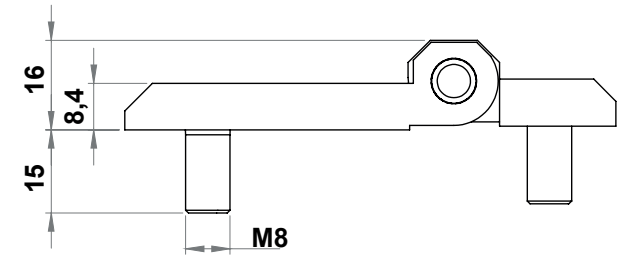


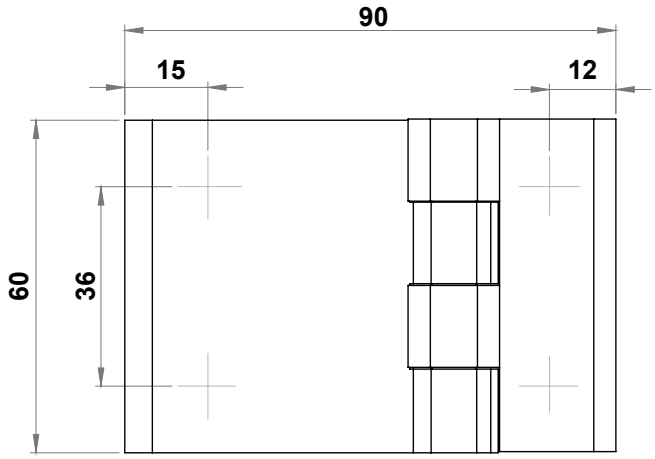
LH/RH RoHS

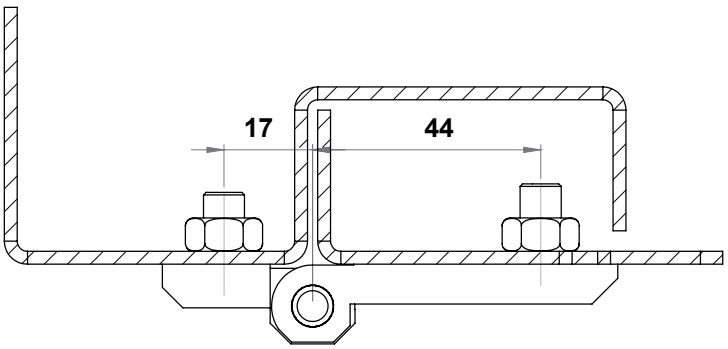
3015 - 180° Hinge

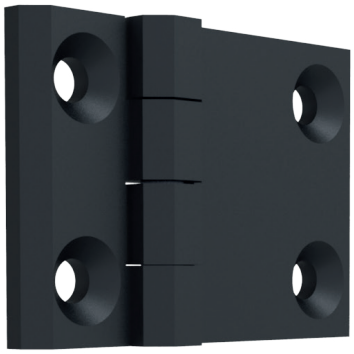
	Zinc die Raw	Zinc die Black coated	Zinc die Chrome Plated
4 Holes	3015 - 200	3015 - 210	3015 - 220
6 Holes	3016 - 200	3016 - 210	3016 - 220

The S mark after the code means that the pin is stainless steel, the SS mark after the code means the pin and the studs are stainless steel







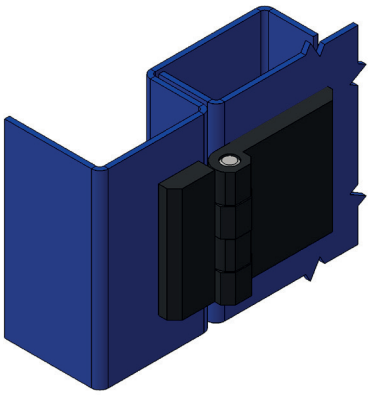




MATERIAL

Housing: Zinc die, chrome plated or black coated
Pin : Steel / AISI 304 Stainless steel
Studs : Steel / AISI 304 Stainless steel

* Stainless steel version is available



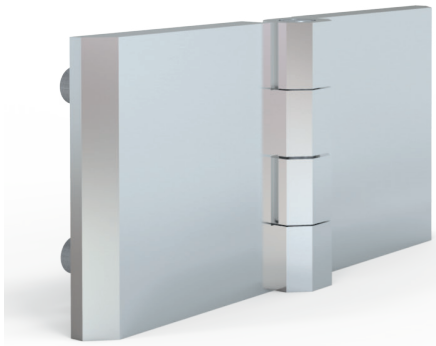
3014 - 180° Hinge

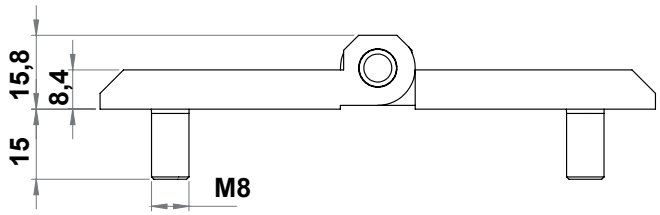
	Raw	Black coated	Chrome Plated	AISI 316 Stainless steel
With Studs	3014 - 201	3014 - 211	3014 - 221	3014 - 501
Kısa tarafı Holes, uzun tarafı With Studs	3083 - 201	3083 - 211	3083 - 221	3083 - 501

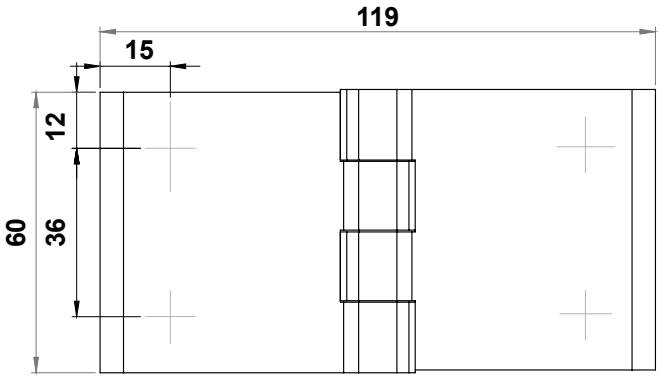
The S mark after the code means that the pin is stainless steel, the SS mark after the code means the pin and the studs are stainless steel

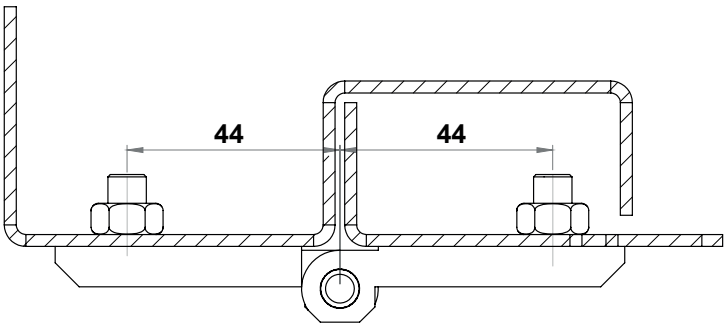
RoHS LH/RH





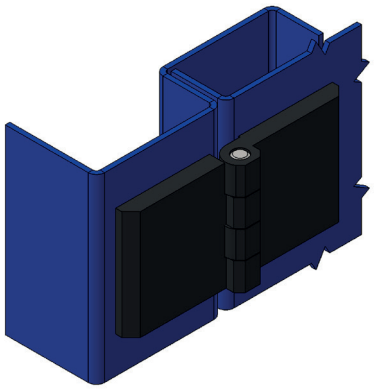






MATERIAL

Housing : Zinc die, chrome plated or black coated
Pin : Steel / Stainless steel AISI 304
Studs : Steel / Stainless steel AISI 304

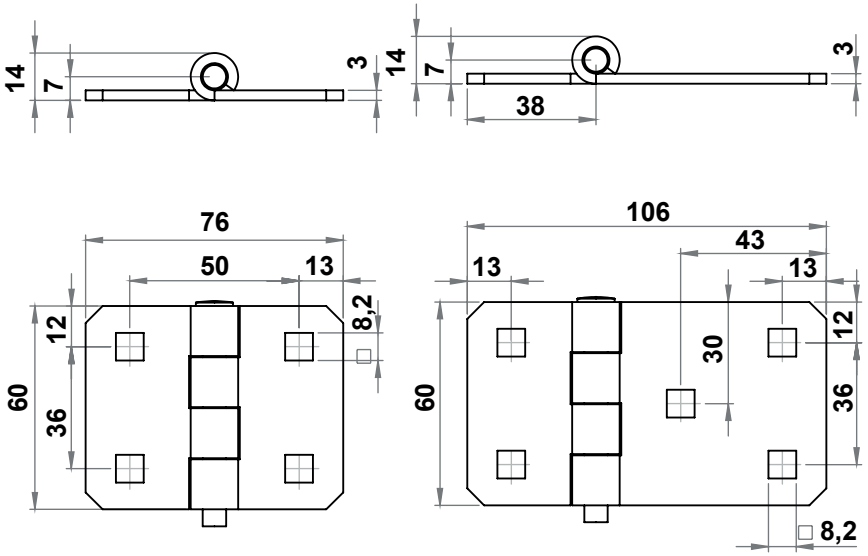


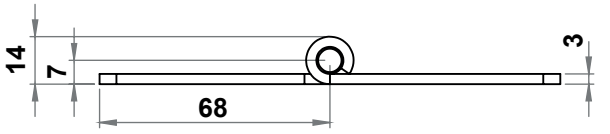
LH/RH RoHS

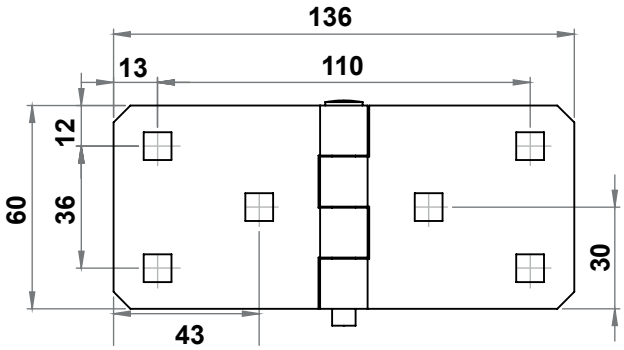
3022 - 180° Hinge

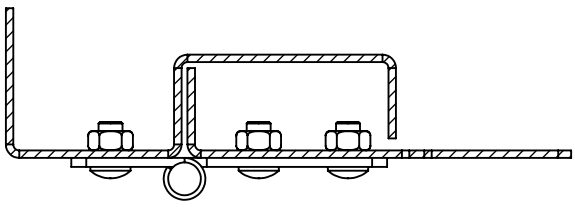
	Zinc die Raw	Zinc die Black coated	Zinc die Chrome Plated	AISI 316 Stainless steel
Item Number	3022 - 201	3022 - 211	3022 - 221	3022 - 501

The S mark after the code means that the pin is stainless steel, the SS mark after the code means the pin and the studs are stainless steel



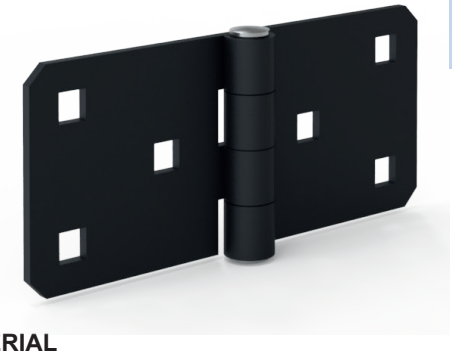








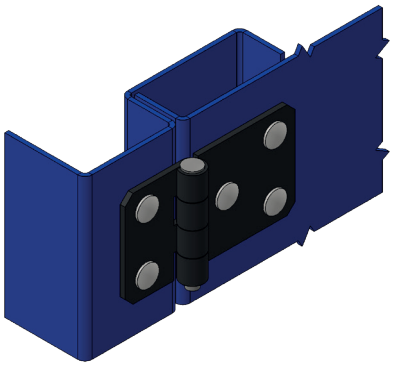




MATERIAL

Housing : Steel, black coated /
Stainless steel, AISI 304
Pin : Stainless steel, AISI 303

Note : Pin is riveted.



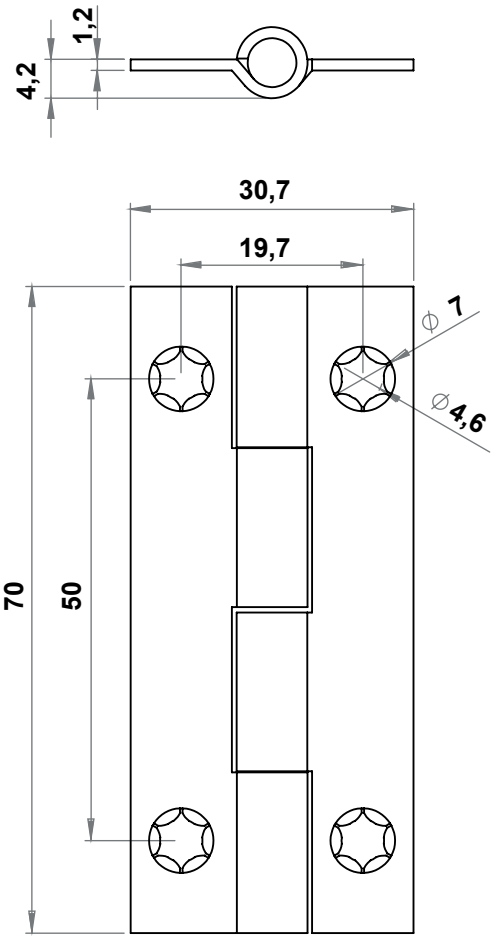
3114, 3113, 3093 - 180° Hinge

	Steel, Black coated	Stainless steel Steel
60 x 76	3114 - 310	3114 - 500
60 x 106	3113 - 310	3113 - 500
60 x 136	3093 - 310	3114 - 500

If you need the square head screws, please add-V to the end of the code.
Exp: 3113-310-V

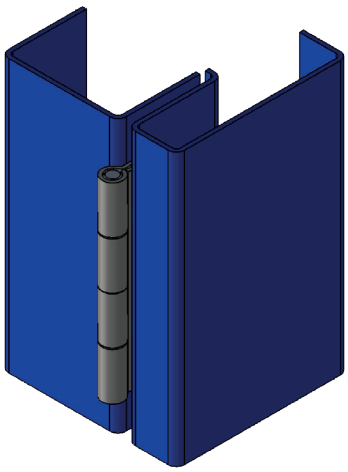
RoHS LR/LH





MATERIAL

Housing : Steel, zinc plated /
AISI 304 Stainless steel
Pin : Stainless steel, AISI 303

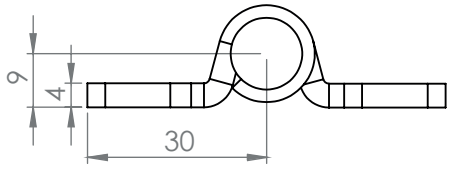


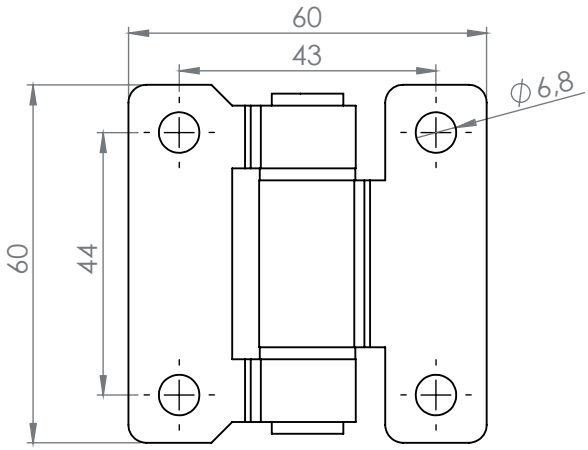
RoHS | LH/RH

3121 - 180° Hinge

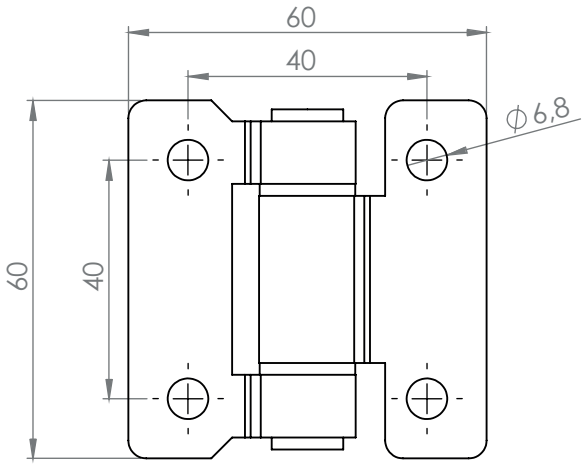
	Steel, Zinc plated	AISI 304 Stainless steel
Item Number	3121 - 310	3121 - 500

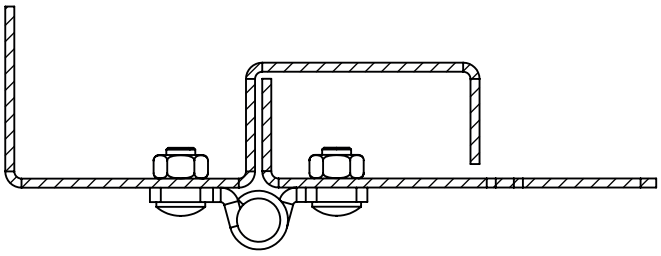
3101



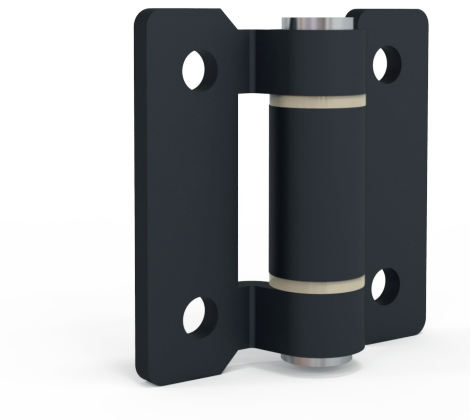


3106









MATERIAL

Housing : Steel, black coated / Stainless steel, AISI 304
Pin : Stainless steel, AISI 303

Note : Pin is riveted.

3101 - 180° Hinge

	Steel, Black coated	AISI 304 Stainless steel
Item Number	3101 - 310	3101 - 500

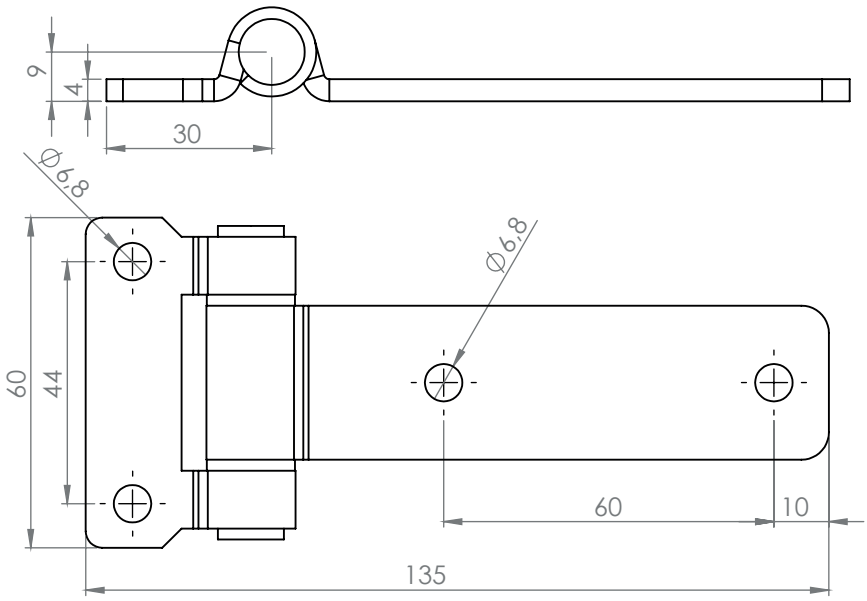
3106 - 180° Hinge

	Steel, Black coated	AISI 304 Stainless steel
Item Number	3106 - 310	3106 - 500

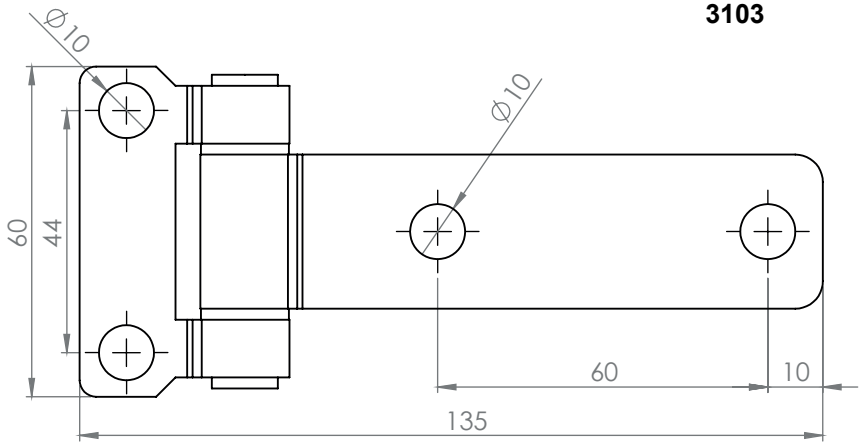
RoHS LH/RH

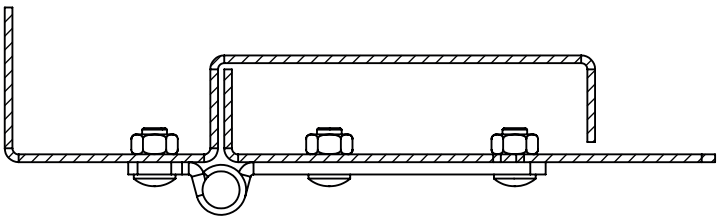


3102



3103





MATERIAL

Housing: Steel, black coated /
Stainless steel, AISI 304
Pin : Stainless steel, AISI 303

RoHS | LH/RH

3102 - 180° Hinge

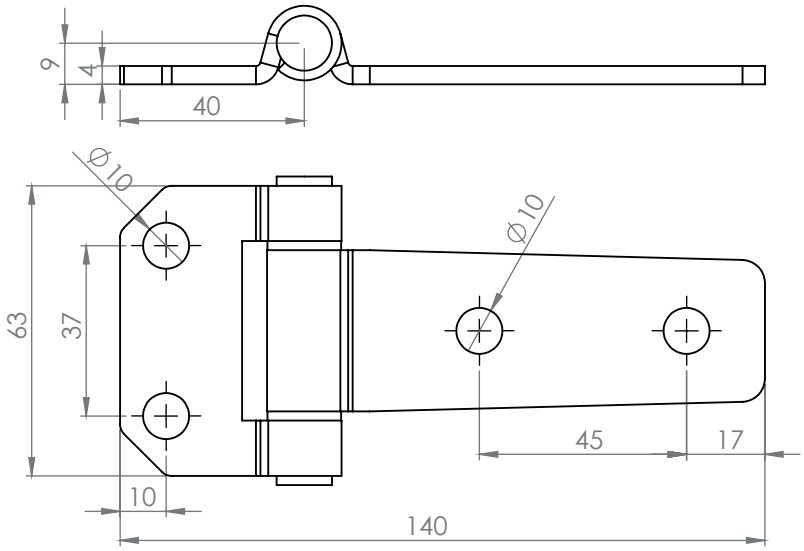
	Steel, Black coated	Stainless steel AISI 304
Item Number	3102 - 310	3102 - 500

3103 - 180° Hinge

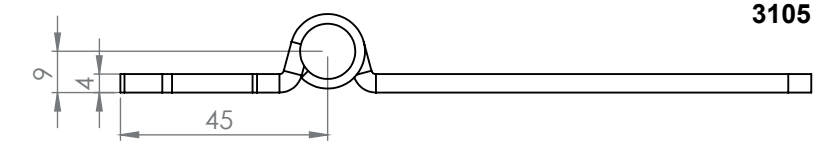
	Steel, Black coated	Stainless steel AISI 304
Item Number	3103 - 310	3103 - 500

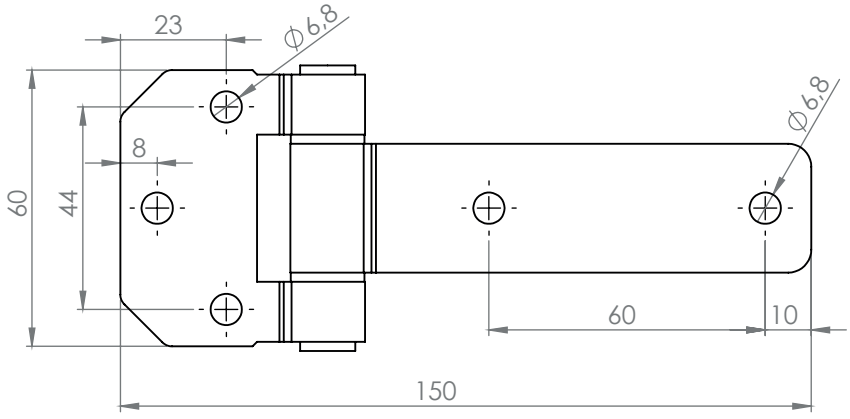
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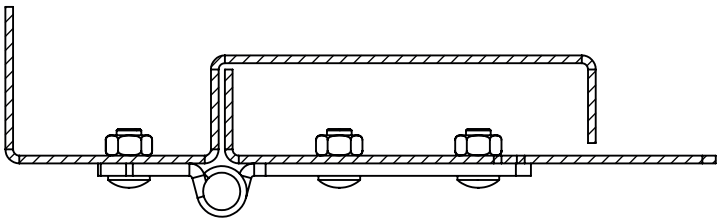
3104



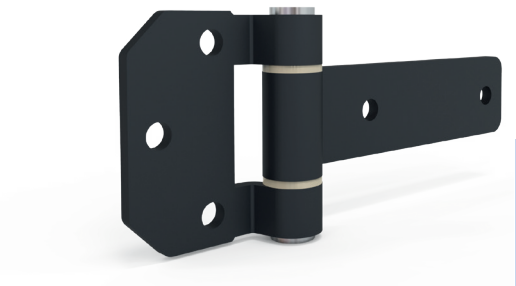
3105











MATERIAL

Housing: Steel, black coated /
Stainless steel, AISI 304
Pin : Stainless steel, AISI 303

3104 - 180° Hinge

	Steel, Black coated	Stainless steel AISI 304
Item Number	3104 - 310	3104 - 500

3105 - 180° Hinge

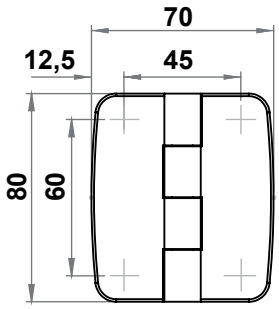
	Steel, Black coated	Stainless steel AISI 304
Item Number	3105 - 310	3105 - 500

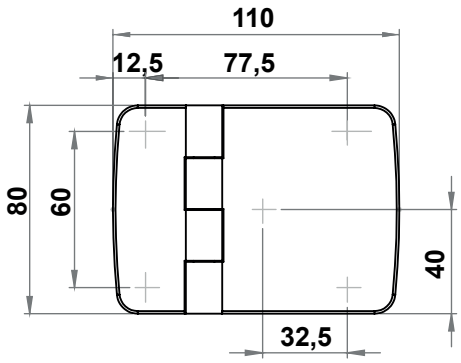
RoHS LH/RH

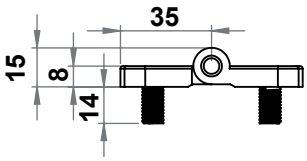


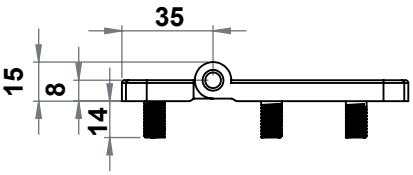


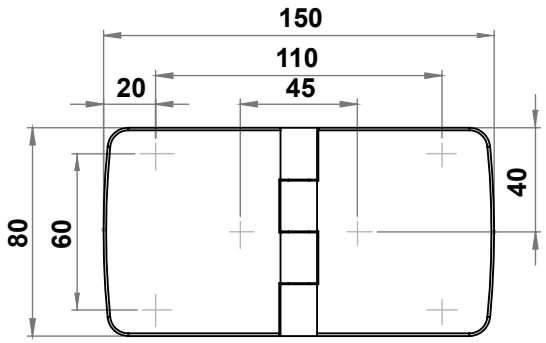


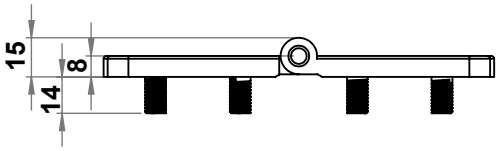






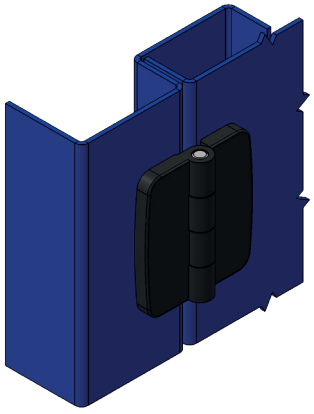


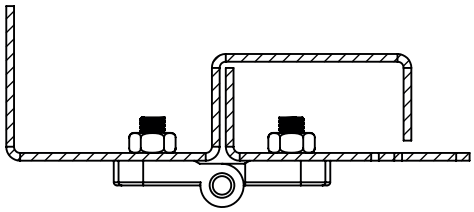




MATERIAL

Housing: Zinc die, black coated
Pin : Stell / Stainless steel AISI 303



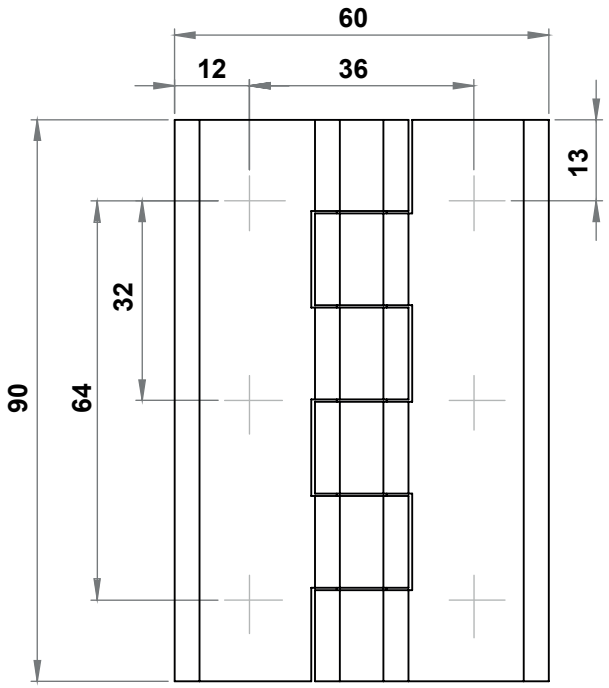


RoHS | LH/RH

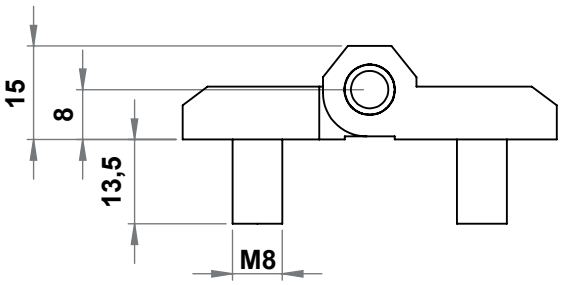
3123 - 180° Hinge

Item Number	Zinc die Black coated
80 x 70	3123 - 211
80 x 110	3107 - 211
80 x 150	3108 - 211

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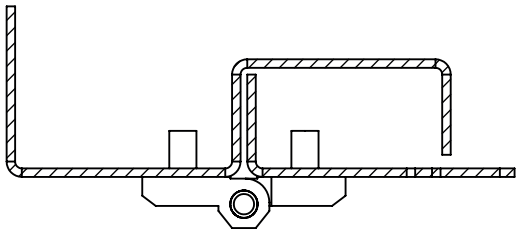


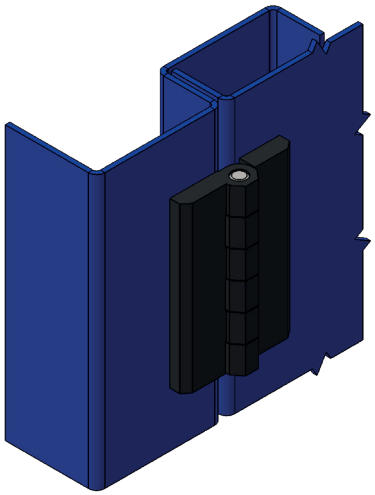




MATERIAL

Housing: Zinc die, black coated or Chrome Plated
Pin : Steel / Stainless steel AISI 303





3130 - 180° Hinge

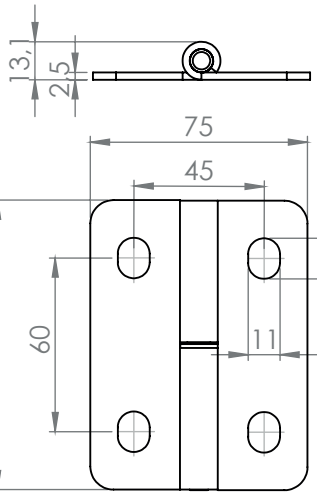
	Zinc die Black coated	Zinc die Chrome Plated
Item Number	3130-210	3130-220

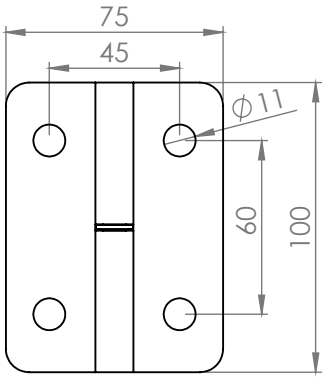
RoHS LH/RH

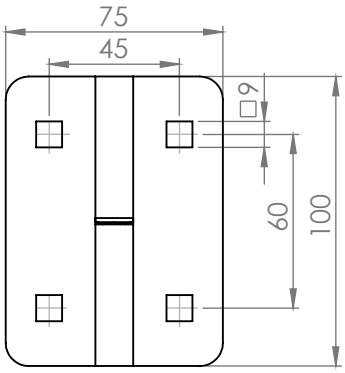


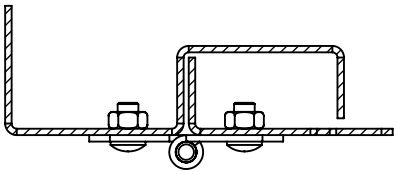






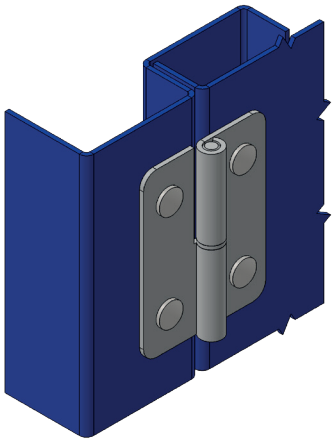






MATERIAL

Housing: Steel, black coated,
Stainless steel, AISI 304
Pin : Stainless steel, AISI 303



RoHS | LH/RH

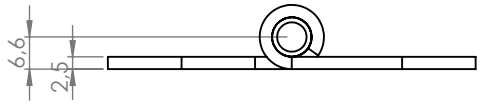
3122 - 180° Hinge

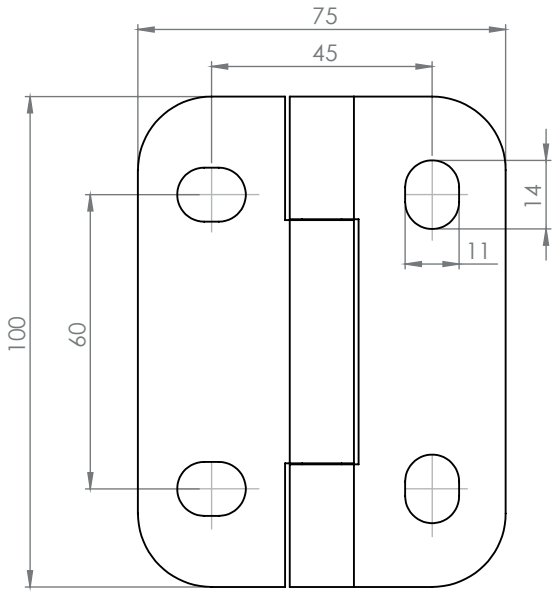
Oval Holes	Steel, Black coated	AISI 304 Stainless steel
RH	3122 - 612	3122 - 750
LH	3122 - 611	3122 - 700

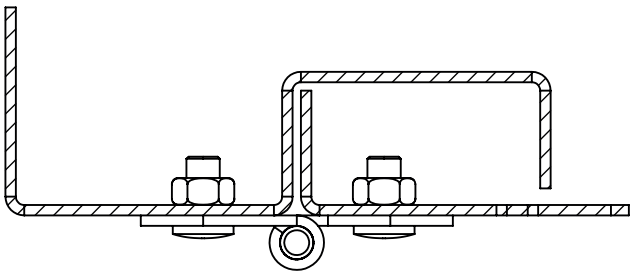
Round Holes	Steel, Black coated	AISI 304 Stainless steel
RH	3122 - 312	3122 - 550
LH	3122 - 311	3122 - 500

Square Holes	Steel, Black coated	AISI 304 Stainless steel
RH	3122 - 412	3122 - 650
LH	3122 - 411	3122 - 600

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MATERIAL

Housing: Steel, black coated
Stainless steel AISI 304
Pin **:** Stainless steel AISI 303

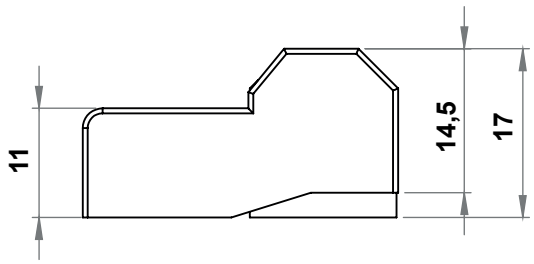
Note : Pin is riveted.

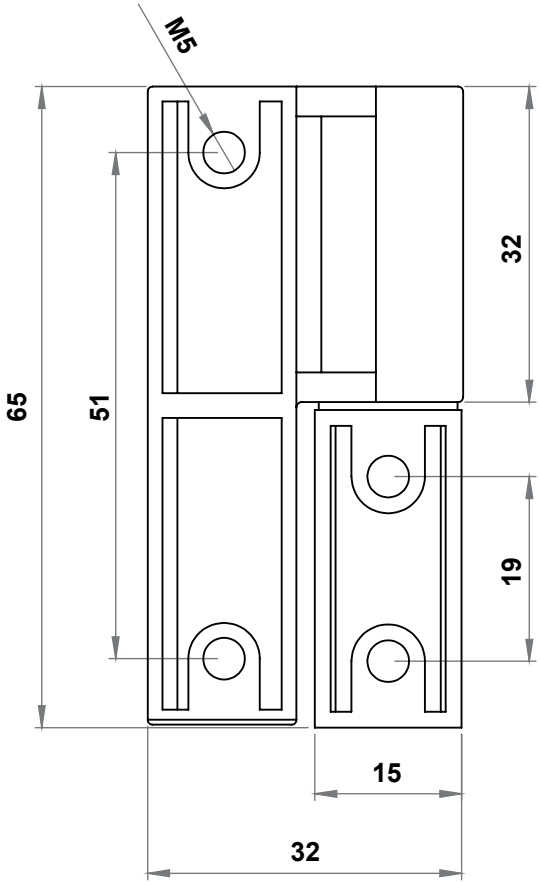
3222 - 180° Hinge

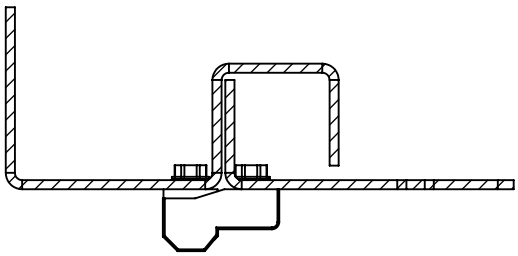
	Steel Black coated	AISI 304 Stainless steel	AISI 304 Stainless steel Black coated
Item Number	3122 - 310	3222 - 500	3222 - 510

RoHS LH/RH



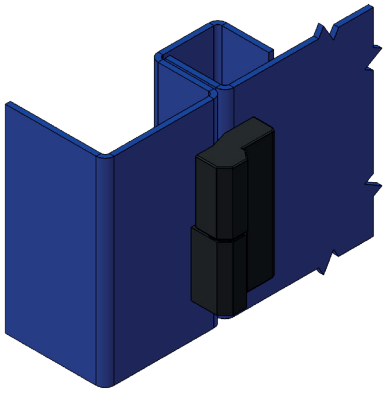






MATERIAL

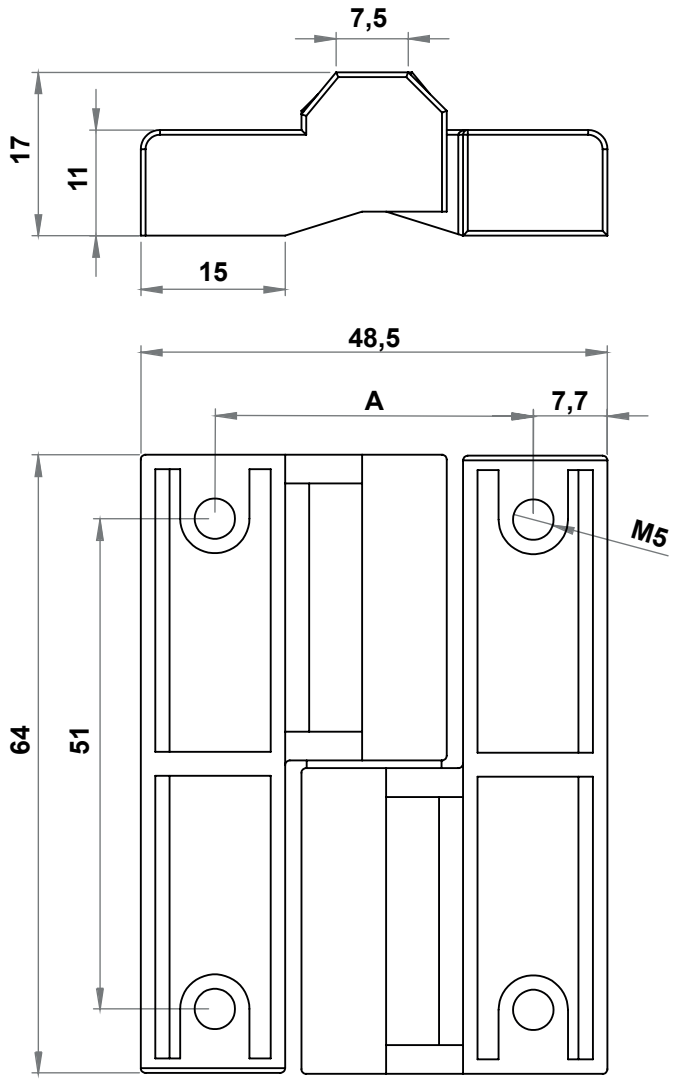
Housing: Zinc die, chrome plated or black coated
Pin : Steel, zinc plated

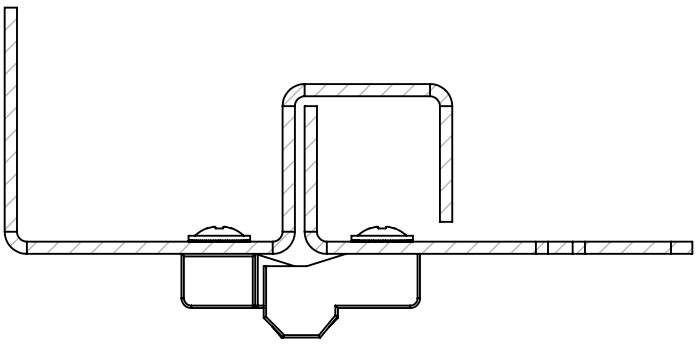


LH RH RoHS

3071 - 180° Lift-off Hinge

	Zinc die Raw	Zinc die Black coated	Zinc die Chrome Plated
RH	3071 - 200	3071 - 210	3071 - 220
LH	3171 - 200	3171 - 210	3171 - 220

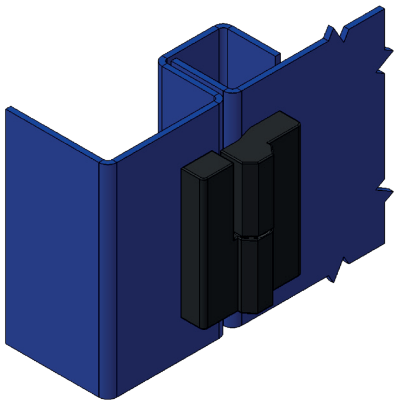






MATERIAL

Housing: Zinc die, chrome plated or black coated
Pin : Steel, zinc plated

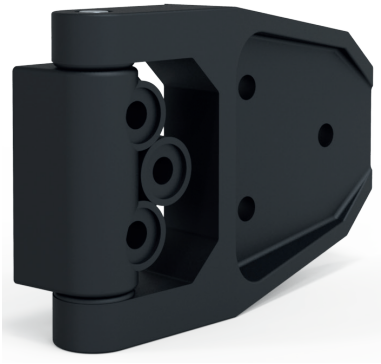


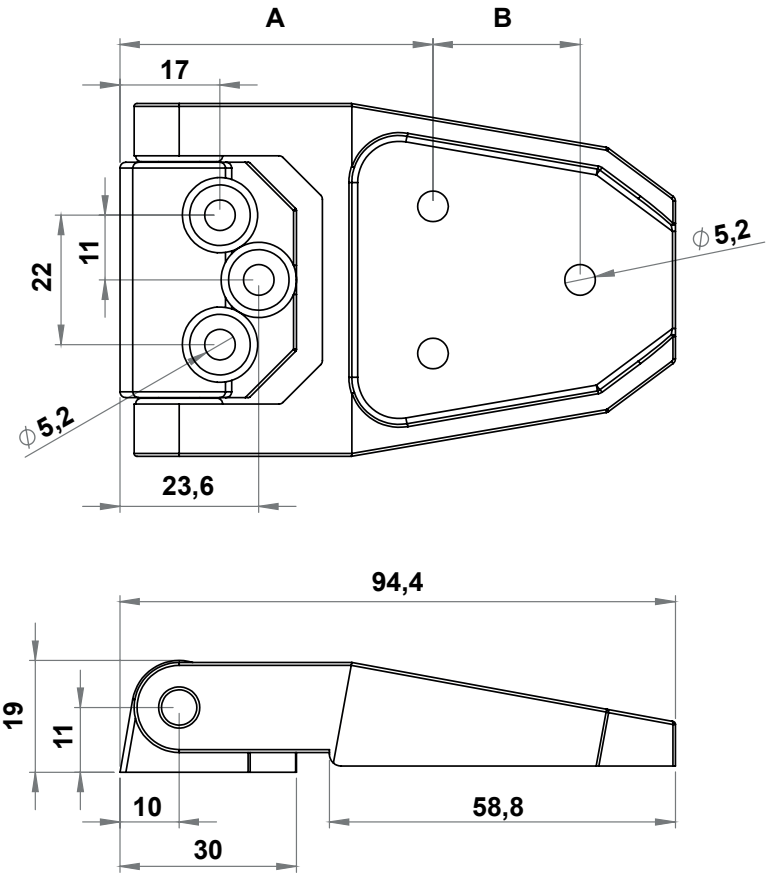
3059 - 180° Lift-off Hinge

A		Zinc die Raw	Zinc die Black coated	Zinc die Chrome Plated
33	RH	3059 - 200	3059 - 210	3059 - 220
	LH	3159 - 200	3159 - 210	3159 - 220
35	RH	3059 - 200 -A	3059 - 210 - A	3059 - 220 - A
	LH	3159 - 200 - A	3159 - 210 - A	3159 - 220 - A

RoHS | LH | RH

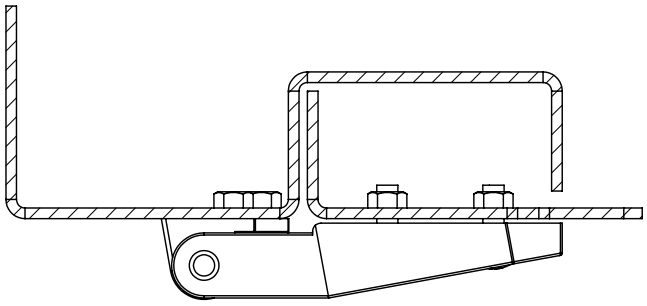


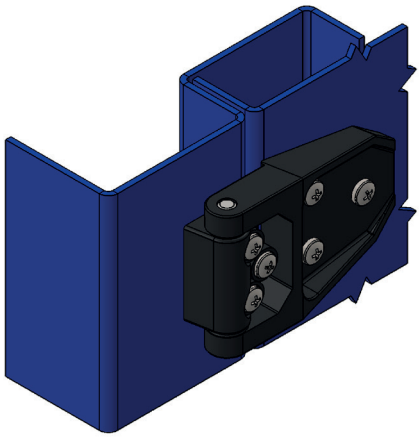




MATERIAL

Housing: Polyamide (PA6 GFR30), Black
Pin : Steel, zinc plated

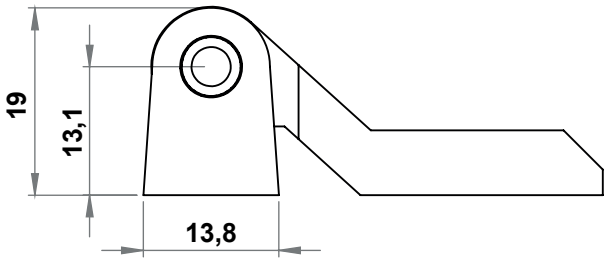




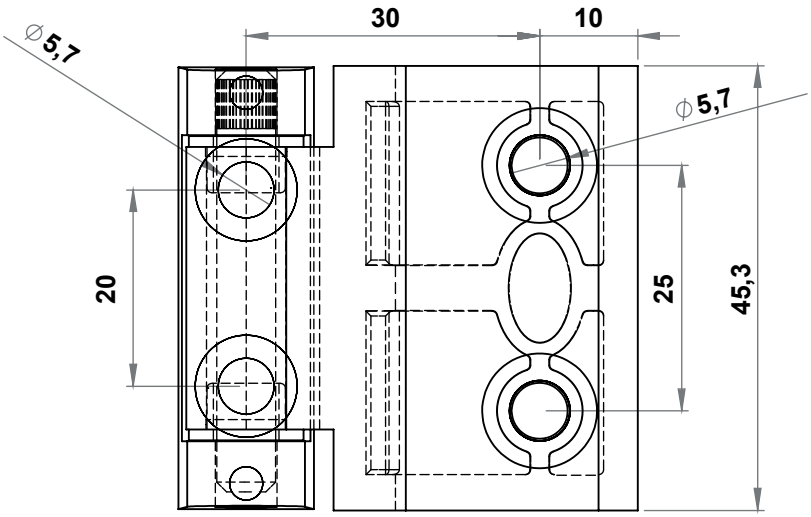
LH/RH RoHS

3010 - 180° Hinge

A	B	Item Number
53,2	25	3010 - 100
54	28	3010 - 400



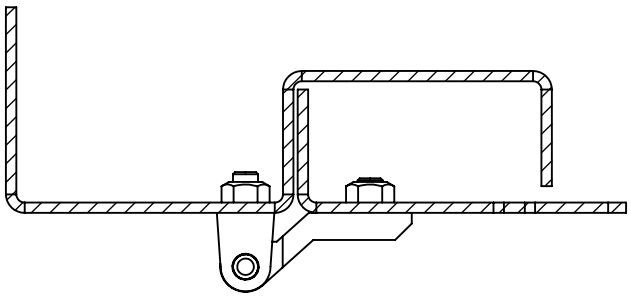


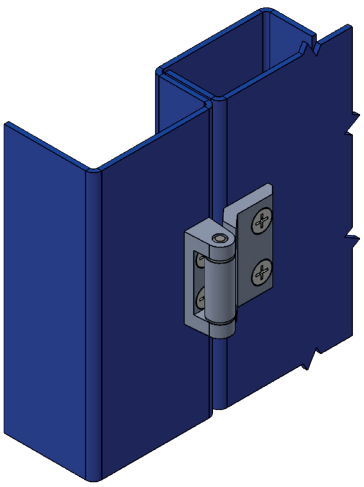




MATERIAL

Housing: Zinc die, chrome plated or black coated
Pin : Steel, zinc plated





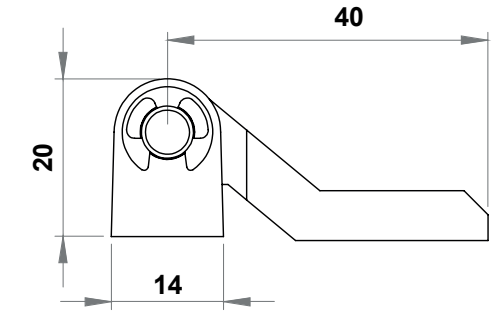
3140 - 180° Hinge

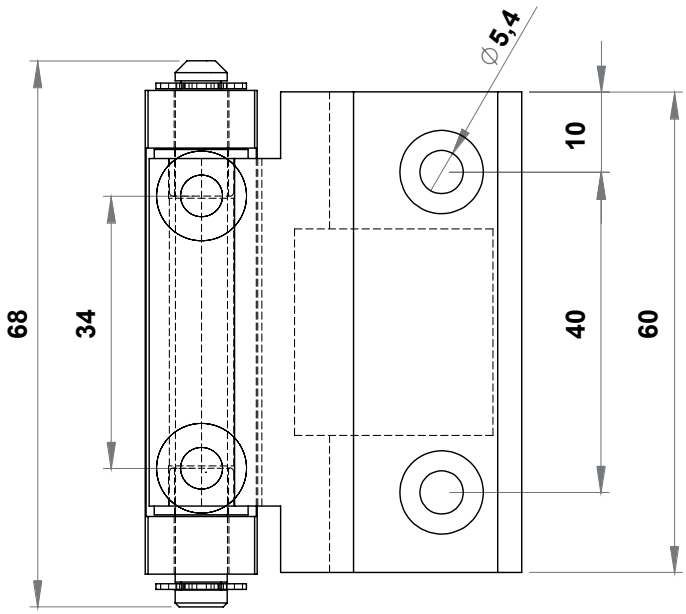
	Zinc die, Black coated	Zinc die, Chrome plated
Item Number	3140 - 210	3140 - 220

RoHS LH/RH



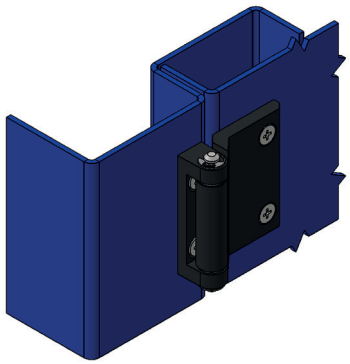


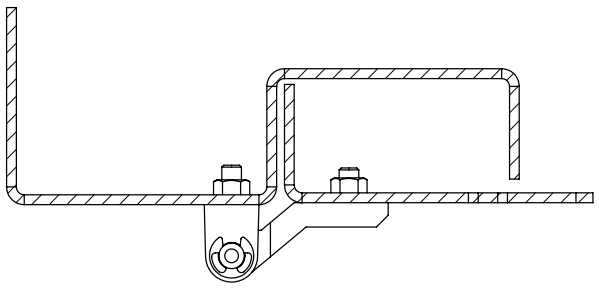




MATERIAL

Housing: Zinc die, chrome plated or black coated
Pin : Steel / AISI 304 Stainless steel
Pullar : Polyamide (PA6 GFR30)



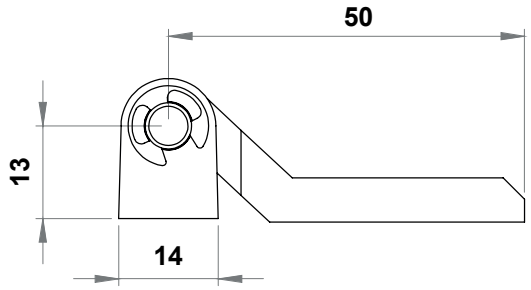


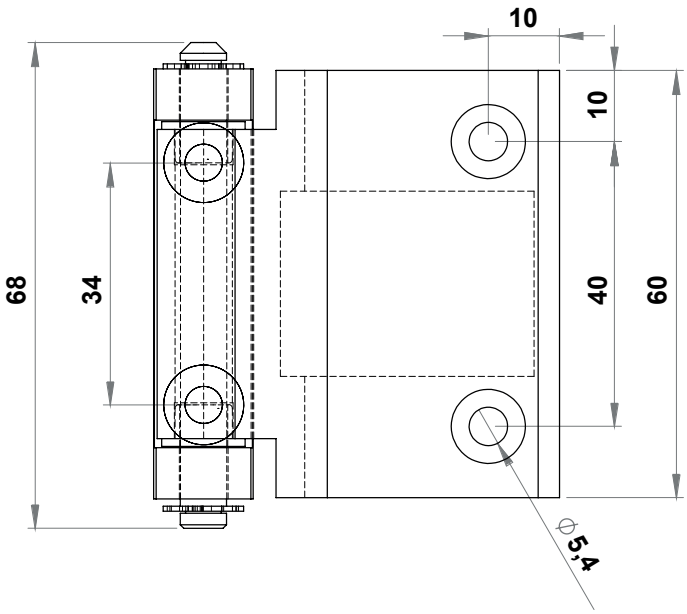
RoHS | LH/RH

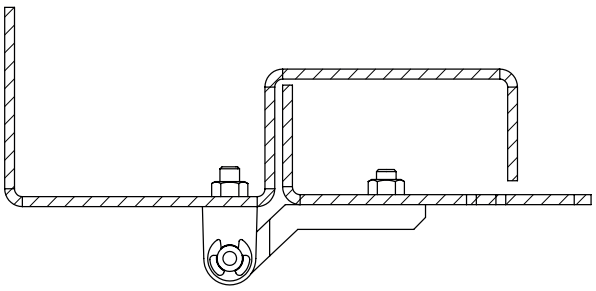
3020 - 170° Hinge

	Zinc die Black coated	Zinc die Chrome Plated
L=13,5 mm	3020 - 210	3020 - 220
L=23,5 mm	3036 - 210	3036 - 220

The SS mark after the code means that the studs are stainless steel.







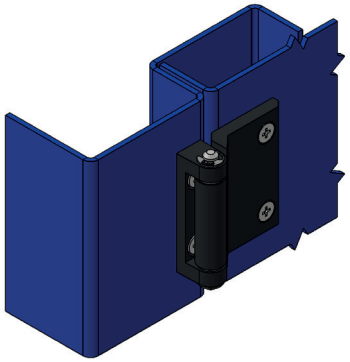




MATERIAL

Housing: Zinc die, chrome plated or black coated
Pin : Steel / AISI 304 Stainless steel
Pullar : Polyamide (PA6 GFR30)

Stainless steel version is available



3021 - 180° Hinge

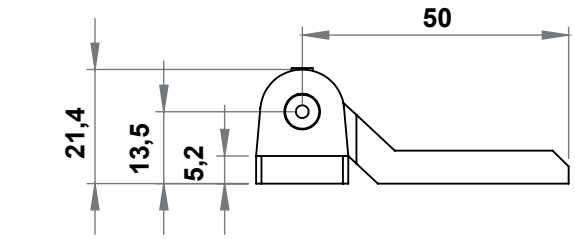
	Zinc die Black coated	Zinc die Chrome Plated
L=13,5 mm	3021 - 210	3021 - 220
L=23,5 mm	3030 - 210	3030 - 220

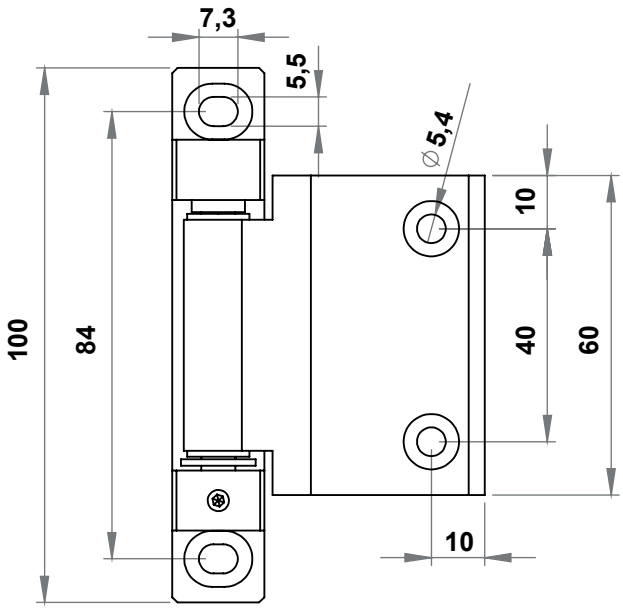
The SS mark after the code means that the studs are stainless steel.

RoHS LH/RH



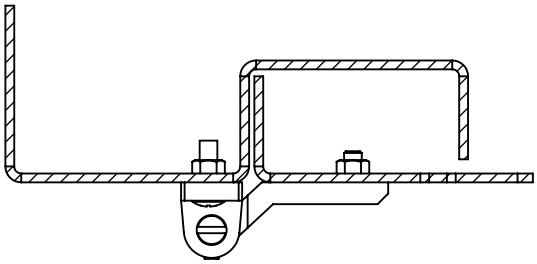


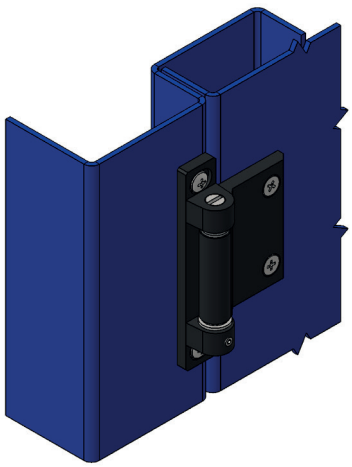




MATERIAL

Housing: Zinc die, chrome plated or black coated
Pin : Steel, AISI 304 Stainless steel
Pullar : Polyamide (PA6 GFR30)



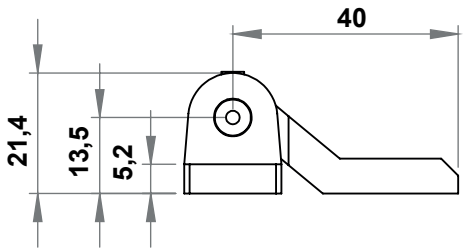


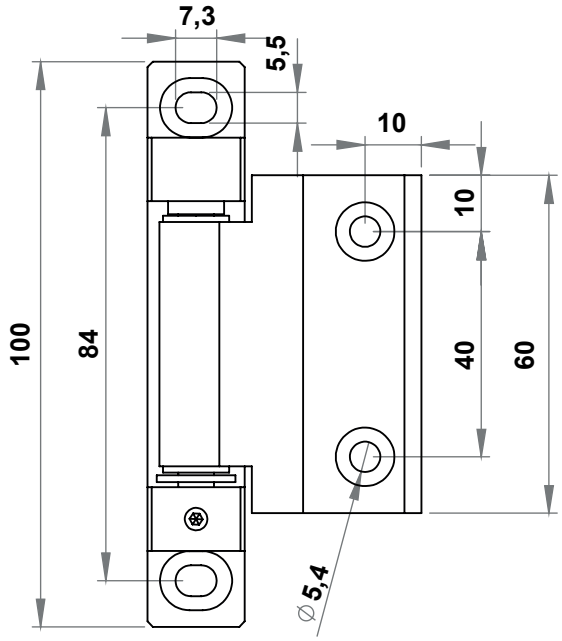
RoHS | LH | RH

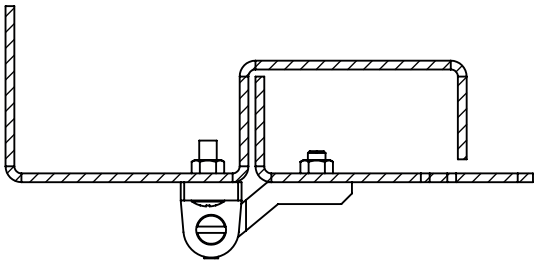
3019 - 2D Adjustable 180º Hinge

	Zinc die Black coated	Zinc die Chrome Plated
RH	3019 - 210	3019 - 220
LH	3019 - 216	3019 - 226
Sabit Pin	3019 - 217	3019 - 227

The SS mark after the code means that the studs are stainless steel.





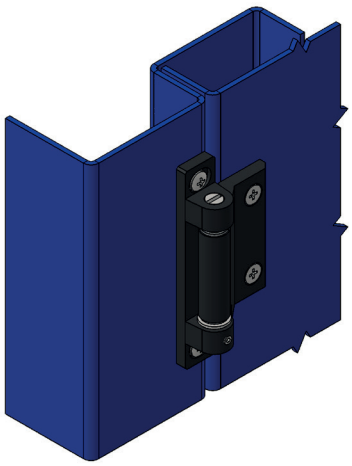






MATERIAL

Housing: Zinc die, chrome plated or black coated
Pin : Steel, AISI 304 Stainless steel
Pullar : Polyamide (PA6 GFR30)

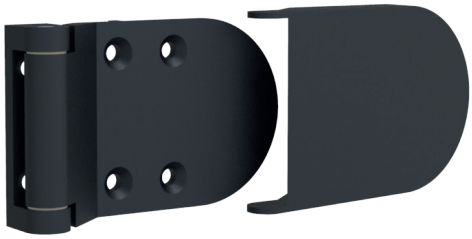


3079 - 2D Adjustable 180º Hinge

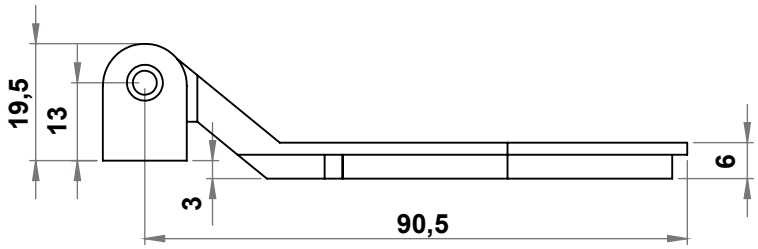
	Zinc die Black coated	Zinc die Chrome Plated
RH	3079 - 210	3079 - 220
LH	3079 - 216	3079 - 226
Sabit Pin	3079 - 217	3079 - 227

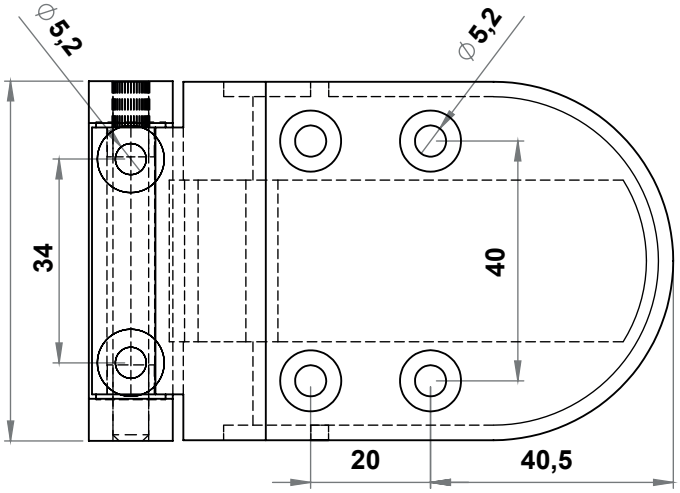
The SS mark after the code means that the studs are stainless steel.

LH | RH | RoHS



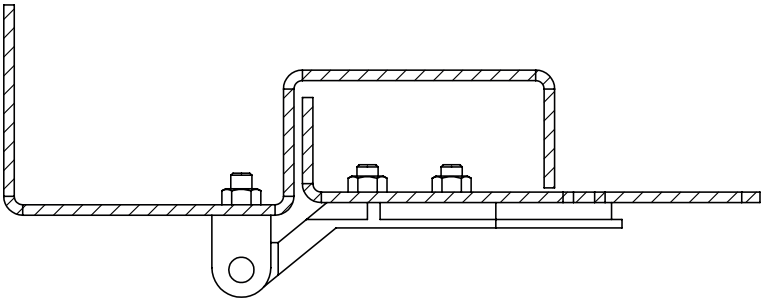


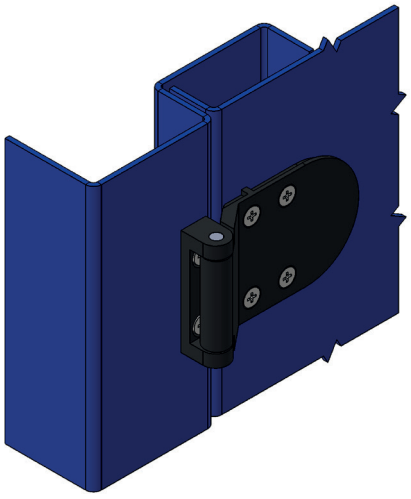




MATERIAL

Housing: Zinc die, chrome plated or black coated
Pin : Steel, AISI 304 Stainless steel
Pullar : Polyamide (PA6 GFR30)





	Zinc die, Black coated
Item Number	3132-210

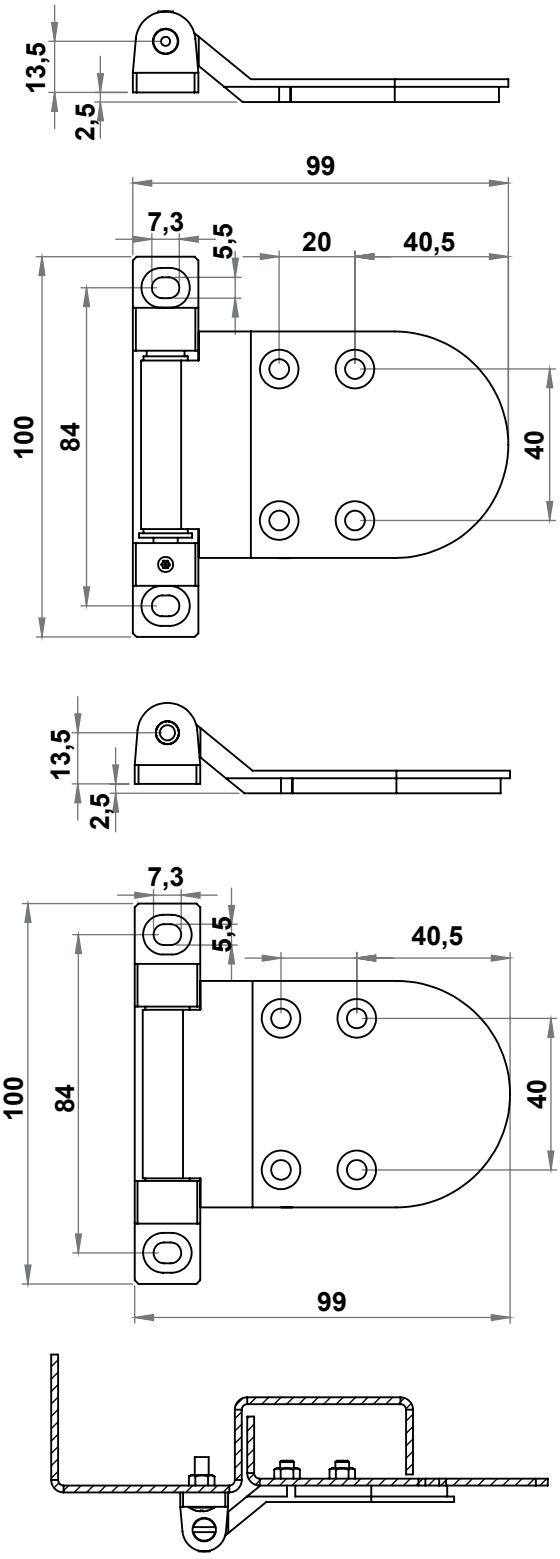
RoHS | LH/RH

3132 - 180° Hinge

	Zinc die, Black coated	Zinc die, Chrome Plated
Ürün kodu	3132-210	3132-220

	Cover
Item Number	3132 - 001

The SS mark after the code means that the studs are stainless steel.

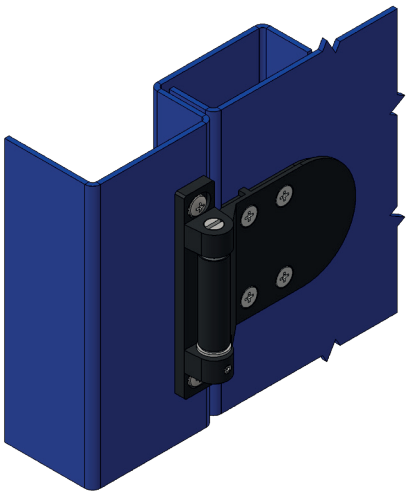




MATERIAL

Housing: Zinc die, chrome plated or black coated
Pin : Steel / AISI 304 Stainless steel
Pullar : Polyamide (PA6 GFR30)

	Cover
Item Number	3132 - 001

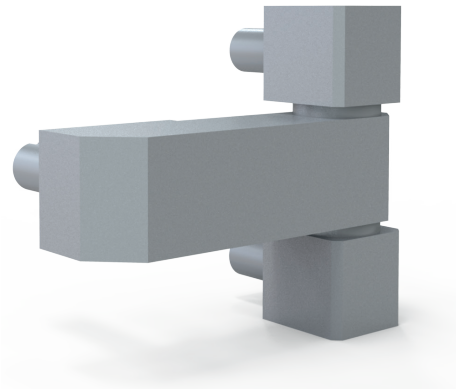


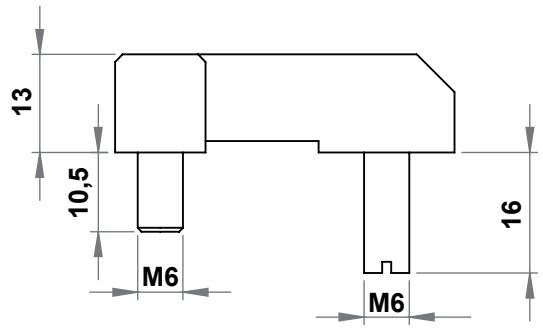
3319-3419 - 180° Hinge

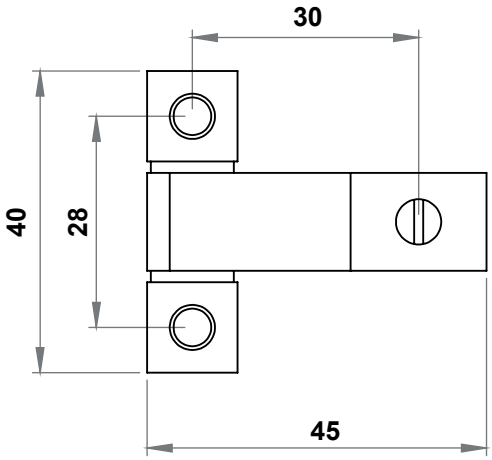
	Zinc die, Black coated	Zinc die, Chrome Plated
2D Adjustable Pin	3319-210	3319-220
Fixed Pin	3419-210	3419-220

The SS mark after the code means that the studs are stainless steel.

Tamamen Zinc die | LH/RH



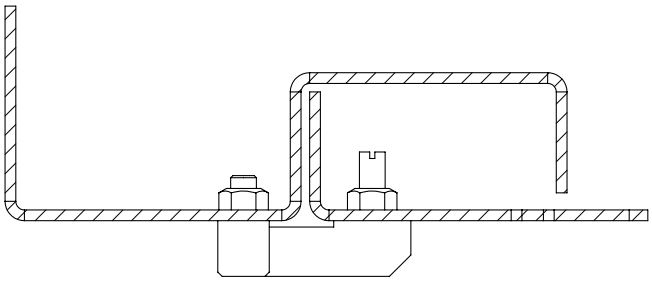


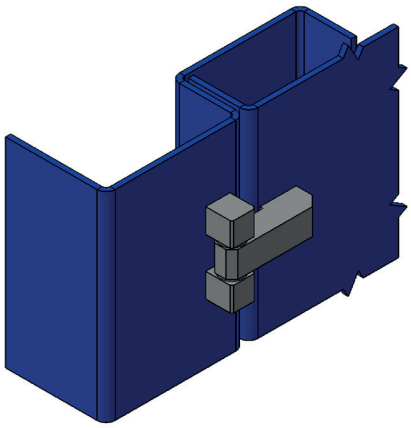


MATERIAL

Housing : Steel, zinc plated
Pin : Brass, nickel plated
Civatalar : Steel, zinc plated

* Stainless steel version is available

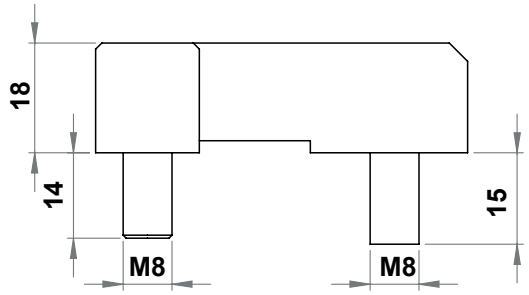


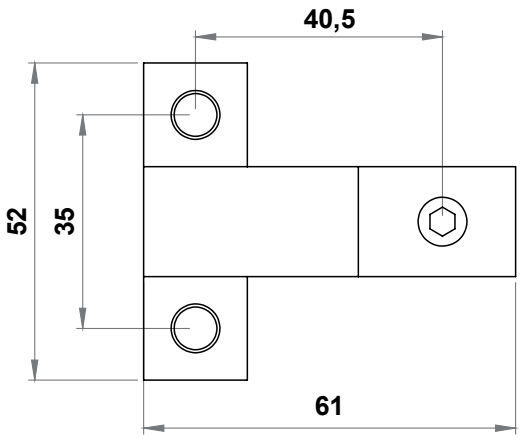


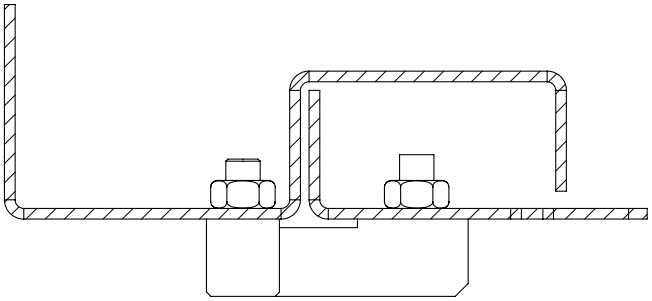
LH/RH

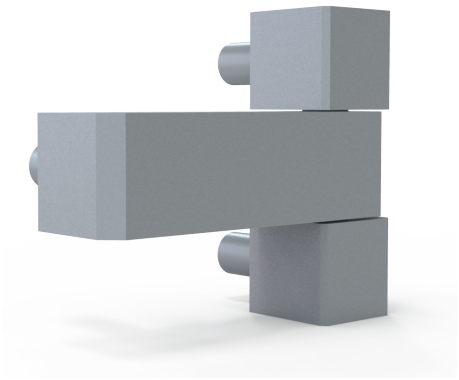
3034 - 180° Hinge

Item Number	3034 - 431





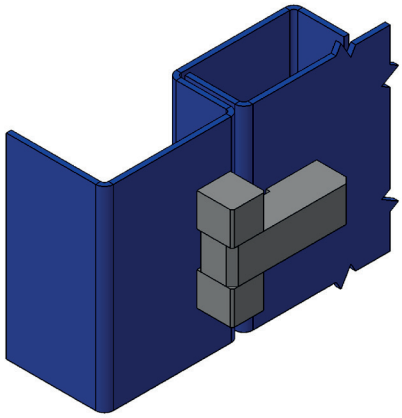




MATERIAL

Housing: Steel, zinc plated
Pin : Brass, nickel plated

* Stainless steel version is available



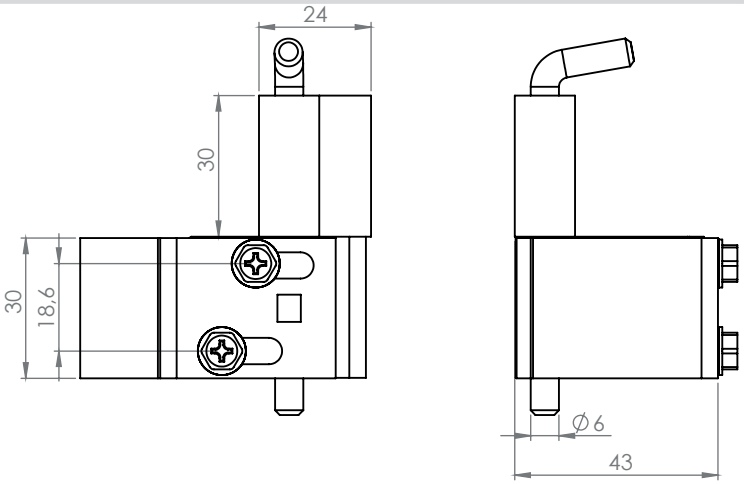
3035 - 180° Hinge

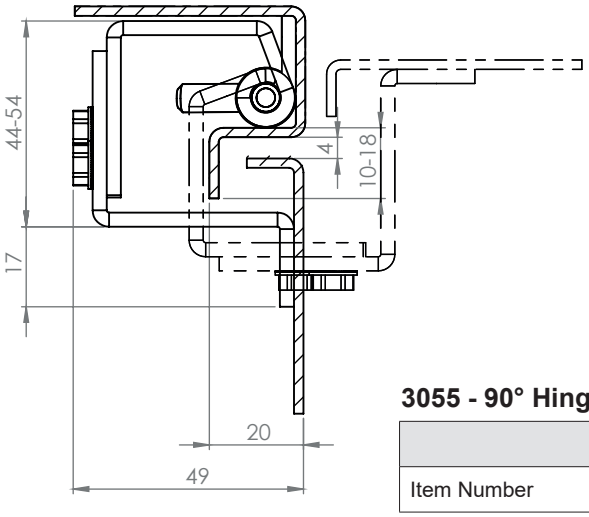
Item Number	3035 - 431

LH/RH

3055 - 90° Hinge







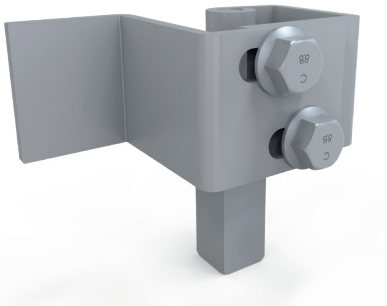
MATERIAL

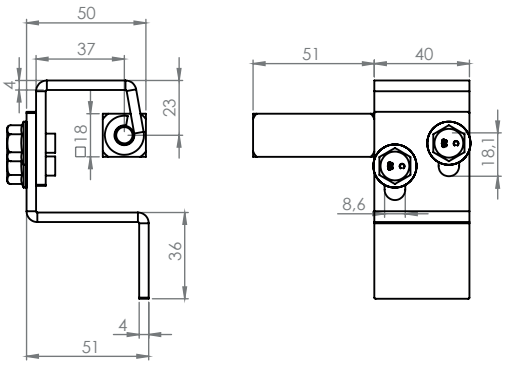
Housing	: Steel, zinc plated
Welding piece	: Steel
Pin	: Steel, zinc plated

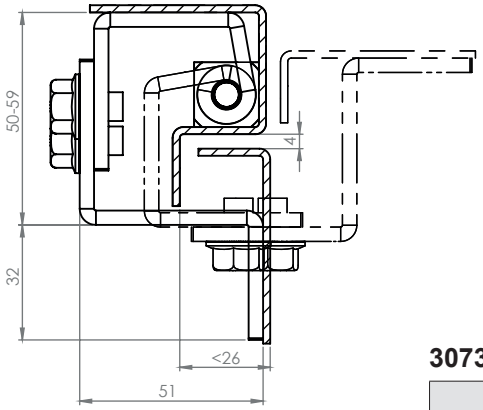
3055 - 90° Hinge

Item Number	3055 - 330

3073 - 90° Hinge







MATERIAL

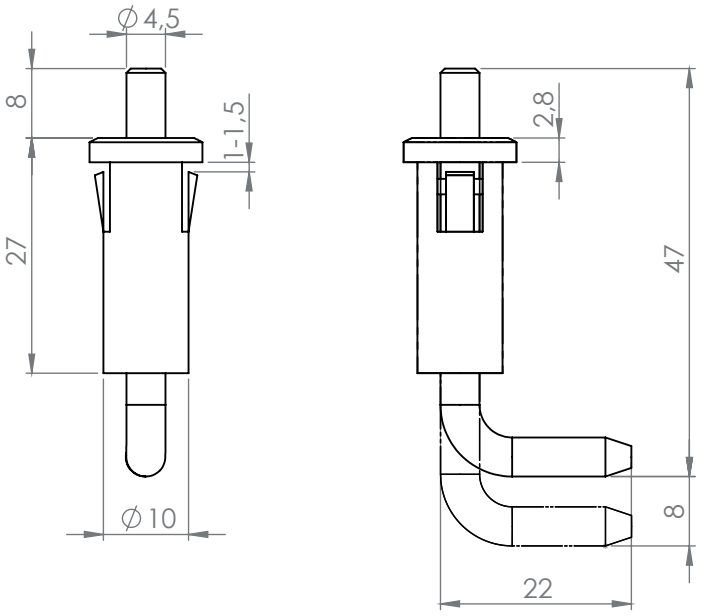
Housing	: Steel, zinc plated
Welding piece	: Steel
Pin	: Steel, zinc plated

3073 - 90° Hinge

Item Number	3073 - 330

LH/RH

ELKOMSAN AS. Merve Mah. Necip Fazil Cad. No: 8 Yenidogan 34791 Sancaktepe Istanbul Turkey



3076 - 120° Hinge

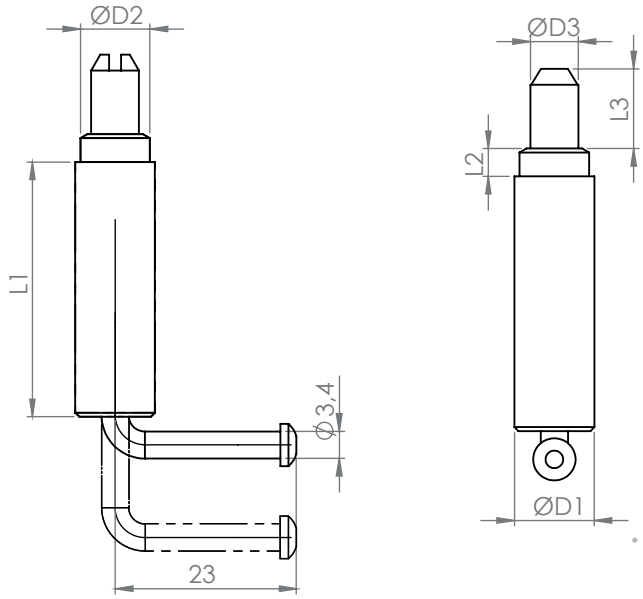
Item Number	3076 - 100

3076 - 120° Hinge



MATERIAL

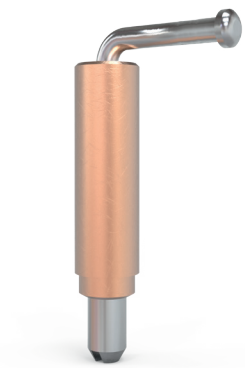
Housing : Polyamide (PA6 GFR30), Black
Pin : Steel, zinc plated
Spring : Spring Steel



3028 - 120° Hinge

Item Number	D1	D2	D3	L1	L2	L3
3228 - 400	10	8,5	6	26,5	3,5	15,5
3028 - 400	10	8,7	6	32	3,5	10
3328 - 400	10	9,2	6	32	3,5	10
3428 - 400	10	12	9	47	6	14,5

3028 - 120° Hinge

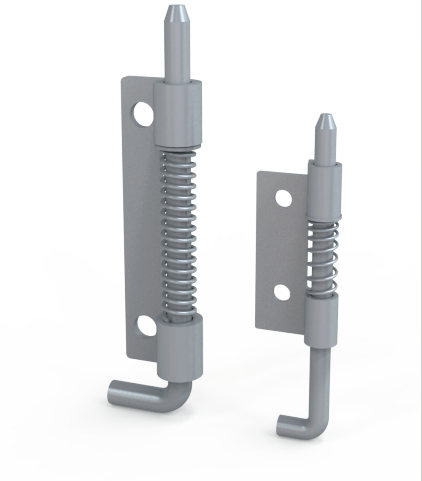


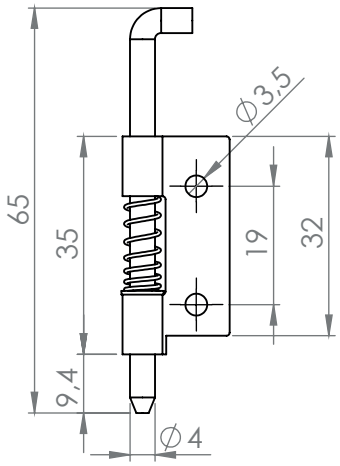
MATERIAL

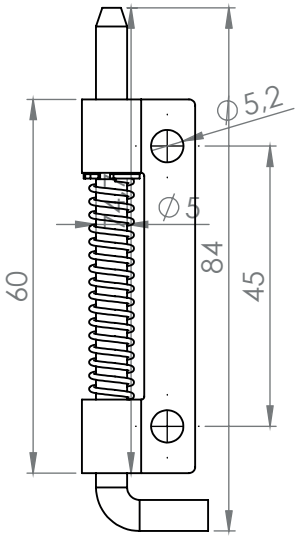
Housing : Raw Steel
Welding piece : Steel, zinc plated
Spring : Spring Steel

LH/RH

3023 - 120° Hinge







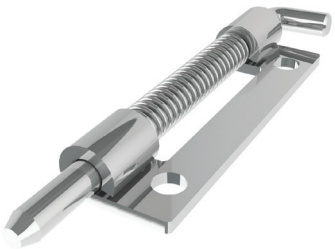
MATERIAL

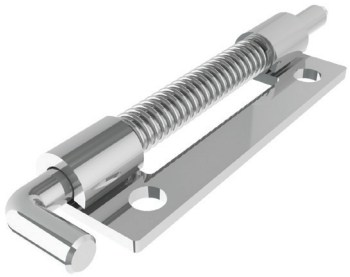
Housing : Uncoated Steel / Steel, zinc plated
Pin : Steel, zinc plated
Spring : Spring Steel

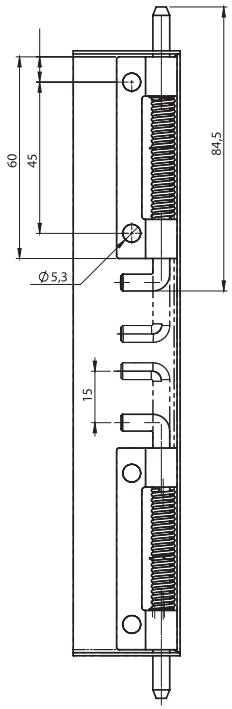
3023 - 120° Hinge

Item Number	3023 - 100

3025 - 120° Hinge







MATERIAL

Housing : Uncoated Steel / Steel, zinc plated
Pin : Steel, zinc plated
Spring : Spring Steel

LH/RH

3025 - 120° Hinge

	RH Cover	LH Cover
Uncoated	3025 - 300	3027 - 300
Zinc plated	3025 - 330	3027 - 330

ELKOMSAN AS. Merve Mah. Necip Fazil Cad. No: 8 Yenidogan 34791 Sancaktepe Istanbul Turkey

6 - Concealed Hinges


Page 164


Page 165


Page 166


Page 167

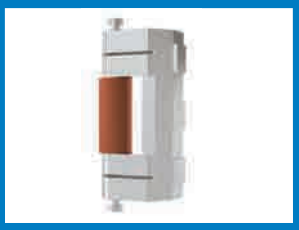

Page 168


Page 169


Page 170


Page 171


Page 173


Page 174


Page 175


Page 176


Page 177


Page 178

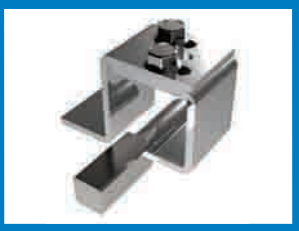

Page 179


Page 180


Page 181

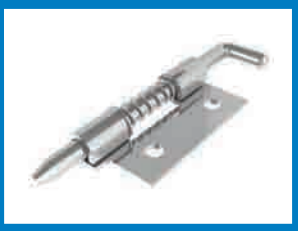

Page 182

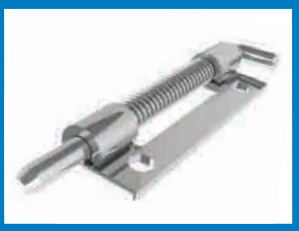

Page 184


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Page 186


Page 186


Page 187


Page 187

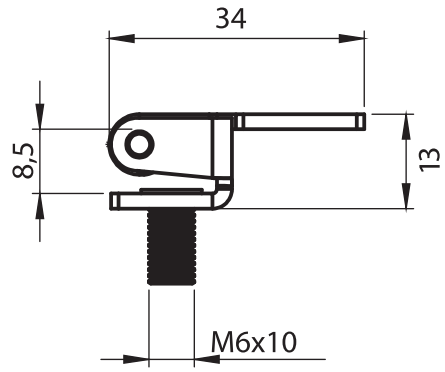
ELKOMSAN

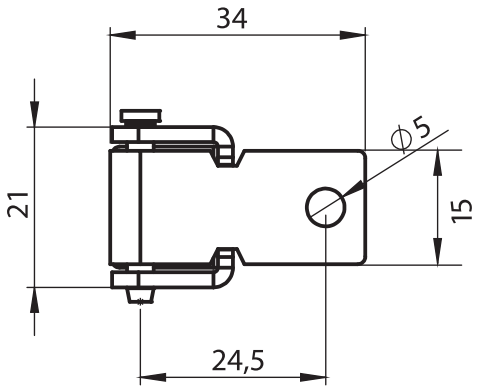
Concealed Hinges

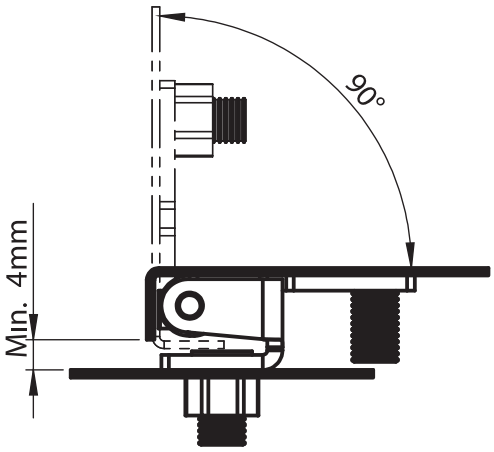


3094
120⁰ Hinge









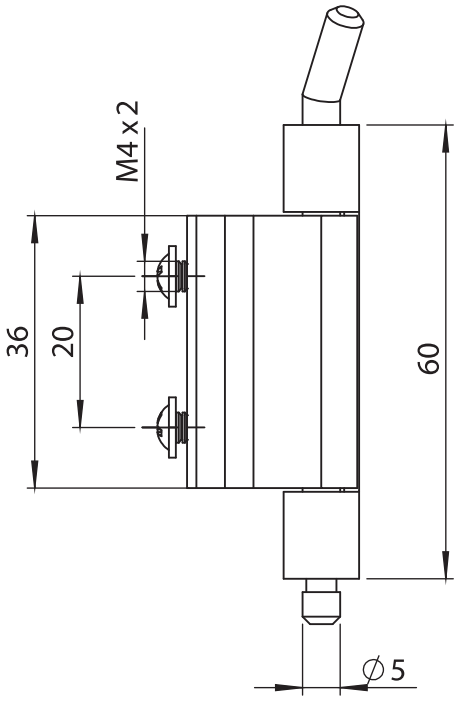
Material

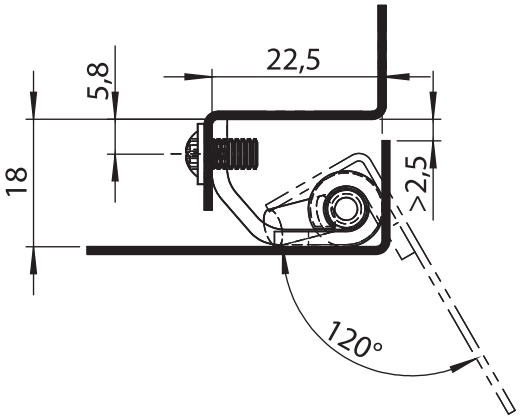
Hinge Parts : Steel, zinc plated
Pin : Steel, zinc plated

LH/RH

3063 - 90⁰ Hinge

Item Number	3063 - 330







Material

Hinge Housing : Steel,zinc plated
Door Part : Steel
Pin : Steel, zinc plated

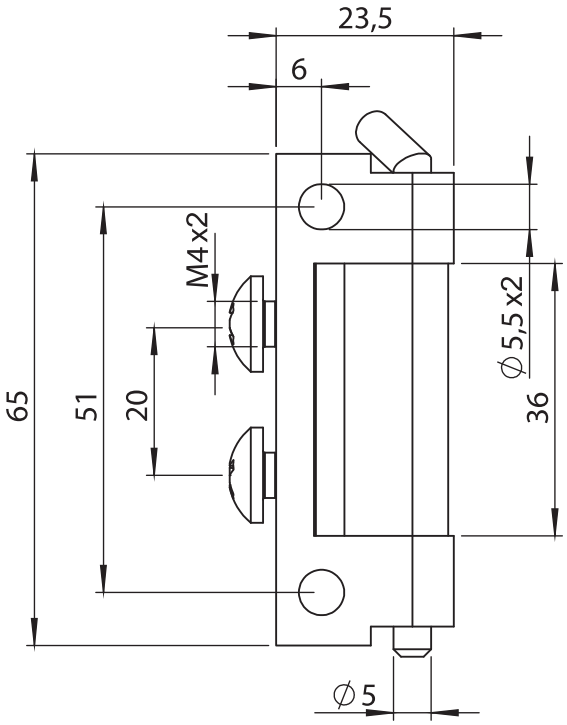
• Screws are not included

3043 - 120⁰ Hinge

Item Number	3043 - 330

LH/RH

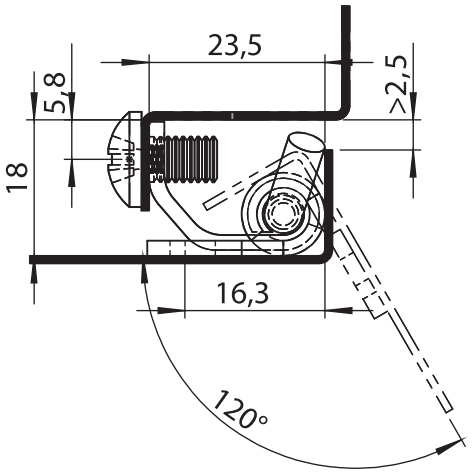




Material

Hinge Housing	: Steel, zinc plated
Door Part	: Steel, zinc plated
Pin	: Steel, zinc plated

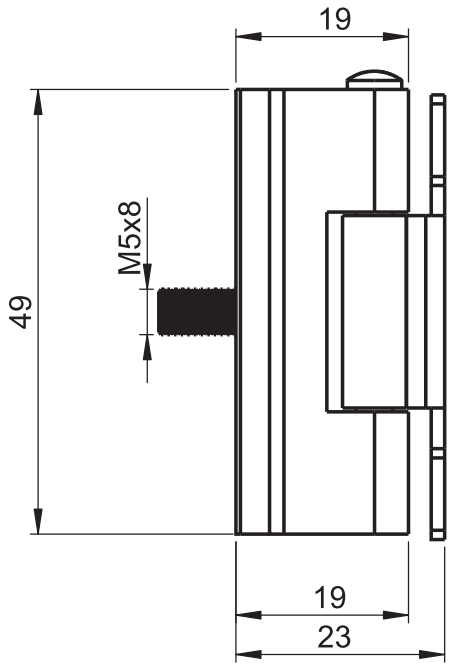
• Screws are not included

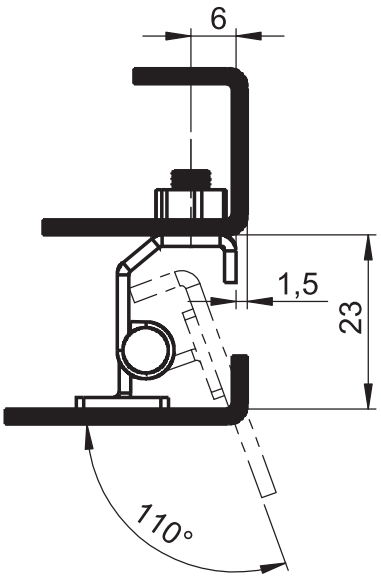


LH/RH

3051 - 120⁰ Hinge

Item Number	3051 - 330







Material

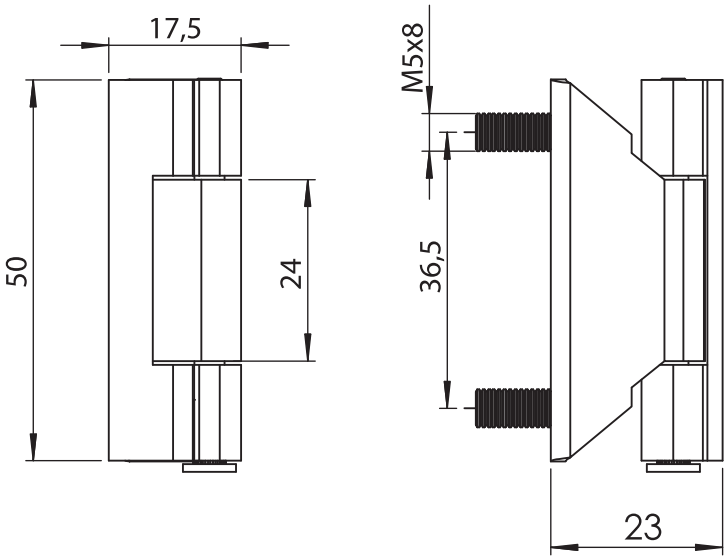
Hinge Parts : Steel, zinc plated
Pin : Steel, zinc plated

3062 - 110⁰ Hinge

Item Number	3062 - 330

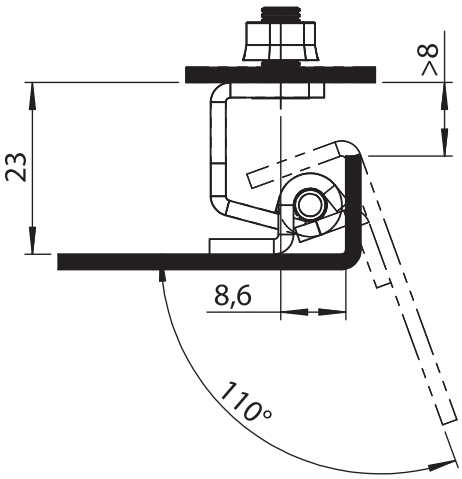
LH/RH





Material

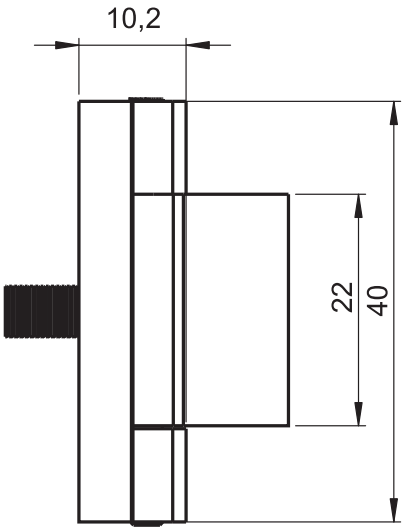
Housing	: Steel, zinc plated
Welding Part	: Steel, zinc plated
Pin	: Steel, zinc plated

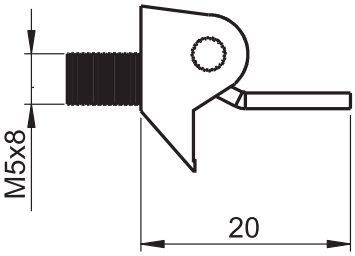


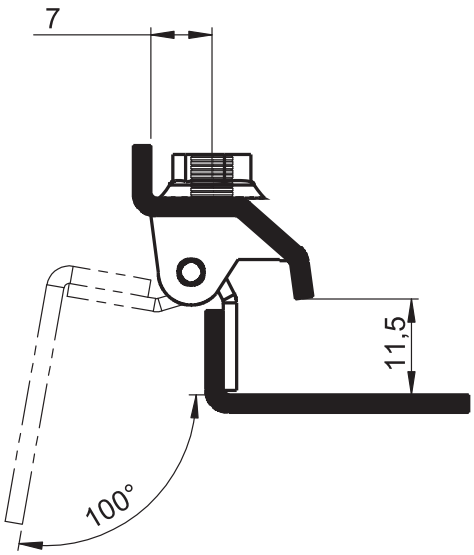
LH/RH

3061 - 110⁰ Hinge

Item Number	3061 - 330









Material

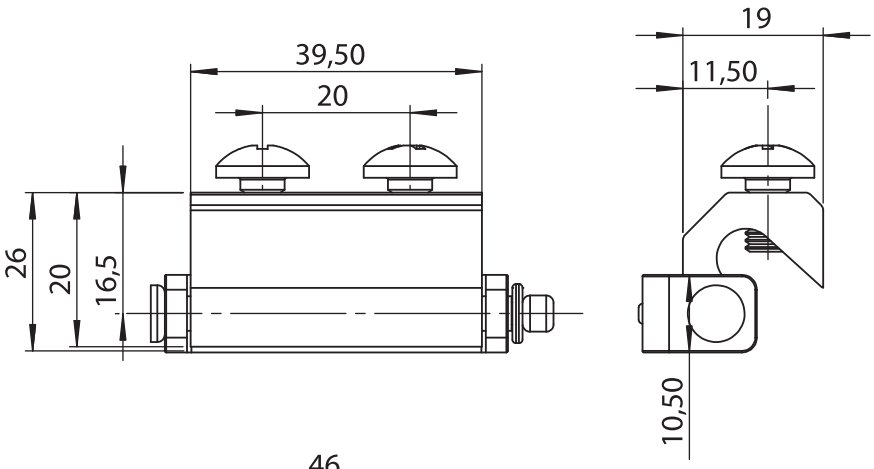
Housing	: Zinc die, raw
Welding Part	: Steel, copper plated
Pin	: Steel, zinc plated

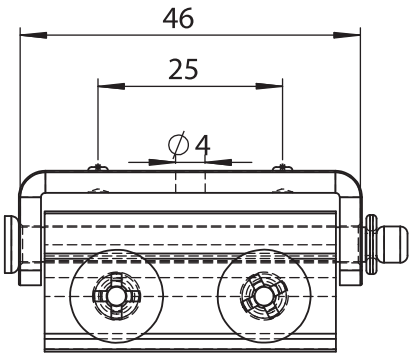
3064 - 110⁰ Hinge

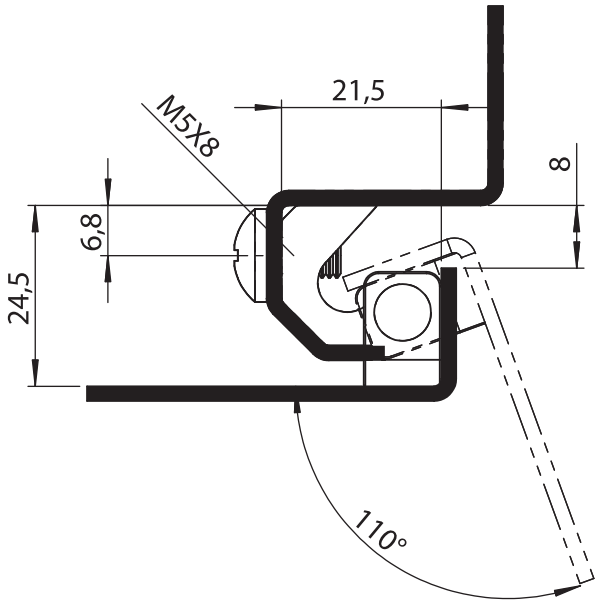
Item Number	3064 - 350

LH/RH









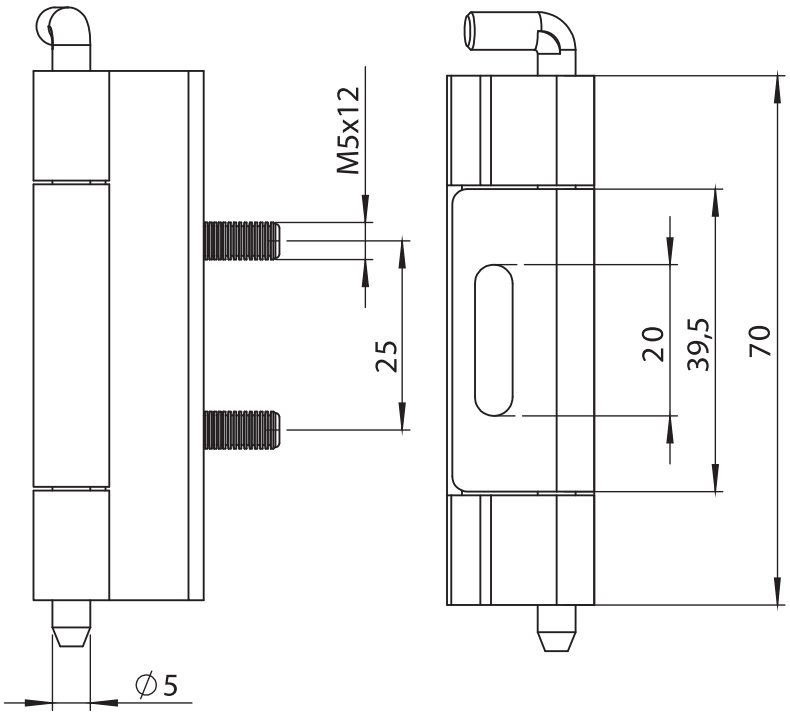
Materiai

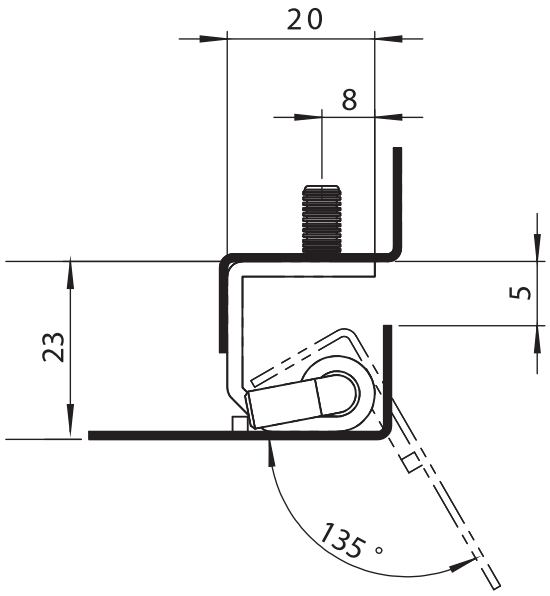
Housing	: Aluminium or zinc die
Welding Part	: Steel, copper plated
Pin	: Steel, zinc plated

LH/RH

3048 - 110⁰ Hinge

Housing	Aluminium	Zinc Die
Item Number	3048 - 350	3048 - 330



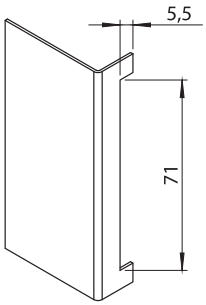




Material

Housing	: Steel, zinc plated
Welding Part	: Steel, zinc plated
Pin	: Steel, zinc plated

Cut out on the door

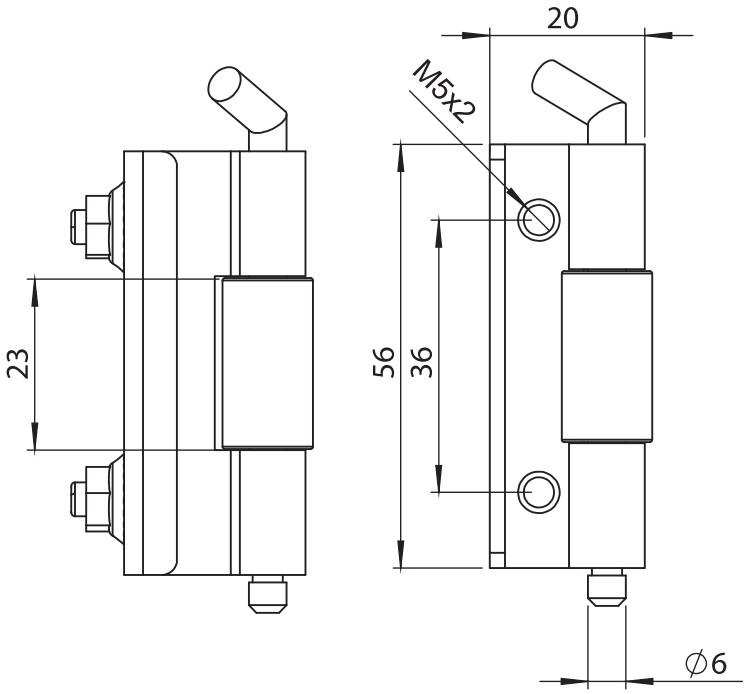


3047 - 135⁰ Hinge

Item Number	3047 - 330

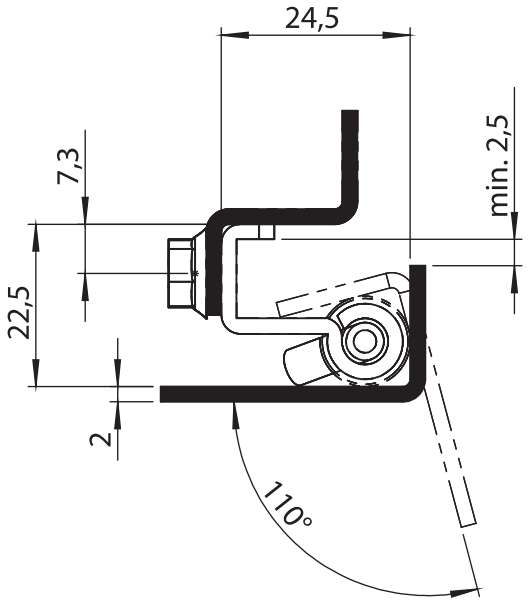
LH/RH





Material

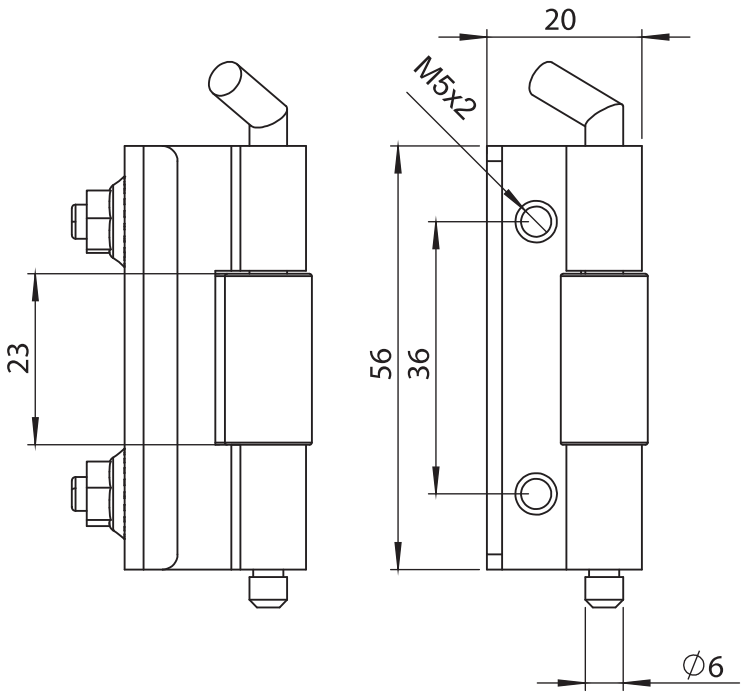
Housing : Steel,zinc plated
Welding Part : Aliminium or steel, copper plated
Pin : Steel, zinc plated

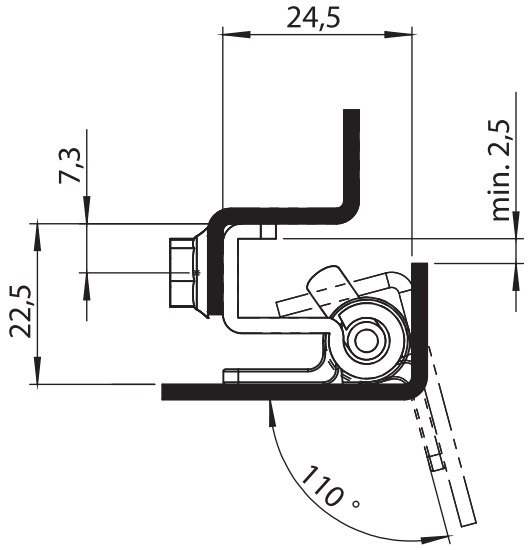


LH/RH

3249 - 110⁰ Hinge

Welding Part	With M5 Holes	With Screws
Steel copper plated	3249 - 350	3249 - 351
Aluminium	3249 - 340	3249 - 341







Material

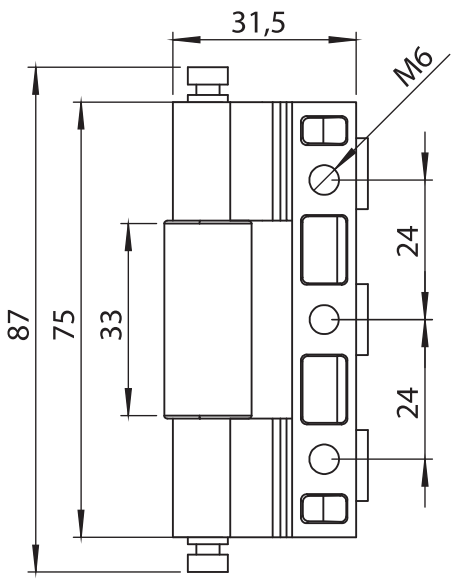
Housing : Steel,zinc plated
Welding Part : Aliminium or steel, copper plated
Pin : Steel, zinc plated

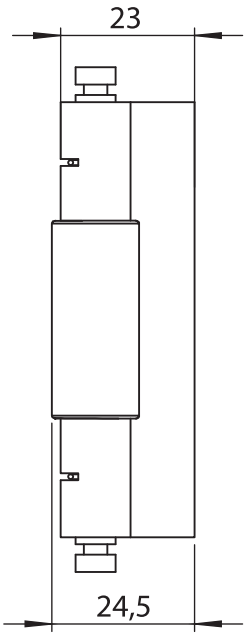
3249 - 110⁰ Hinge

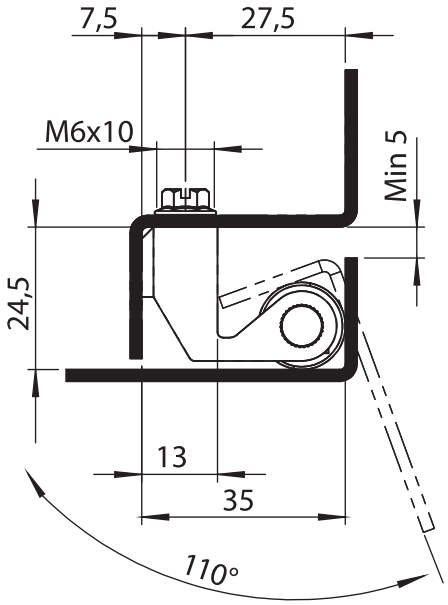
Welding Part	With M5 Holes	With Screws
Steel copper plated	3049 - 350	3049 - 351
Aluminium	3049 - 340	3049 - 341

LH/RH





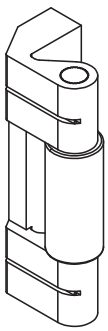




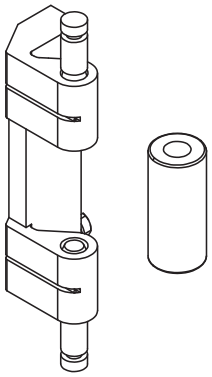
Material

Housing	: Zinc die,zinc plated
Welding Part	: Steel, copper plated
Pin	: Steel, zinc plated

Fixed Model



Removable Model



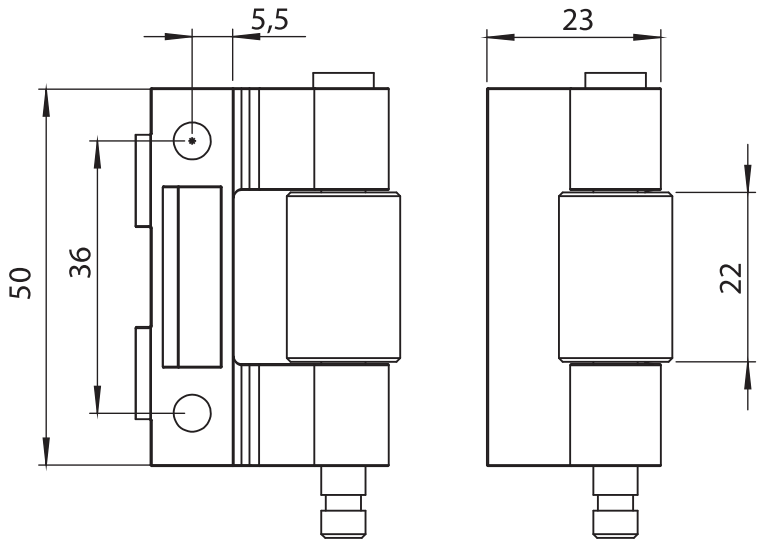
3196 - Fixed Model

	Item Number
Fixing at back	3196 - 350
Fixing in front	3196 - 370

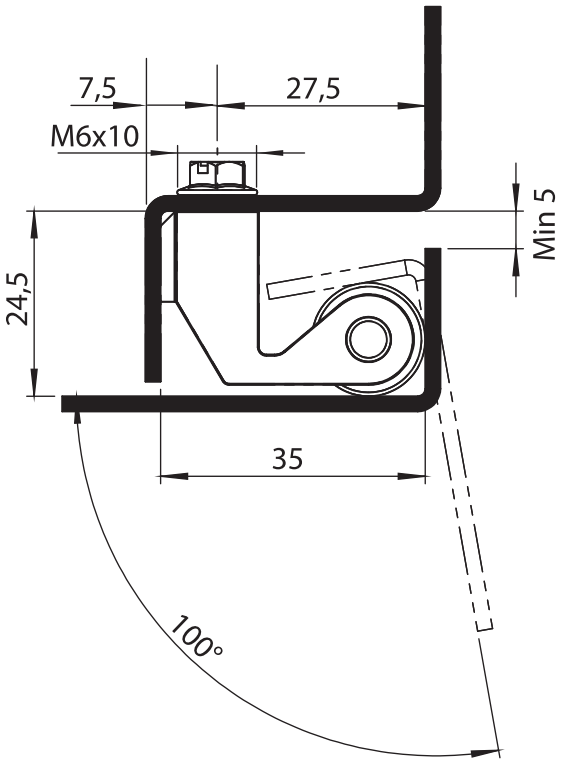
3096 - Removable Model

	Item Number
Fixing at back	3096 - 350
Fixing in front	3096 - 370

LH/RH







Material

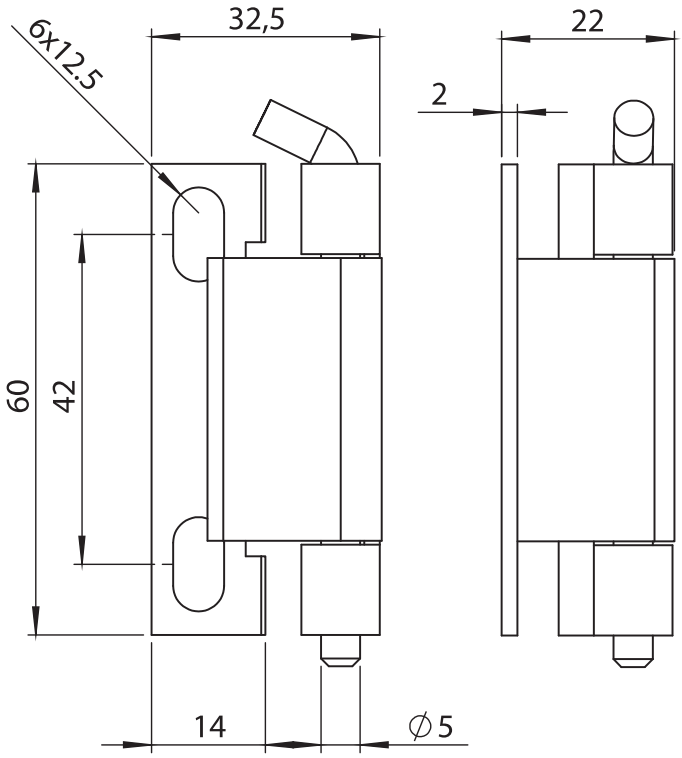
Housing	: Zinc die,zinc plated
Welding Part	: Steel, copper plated
Pin	: Steel, zinc plated

3097 -100⁰ Consealed Hinge

	Item Number
Fixing at back	3097 - 350
Fixing in front	3097 - 370

LH/RH

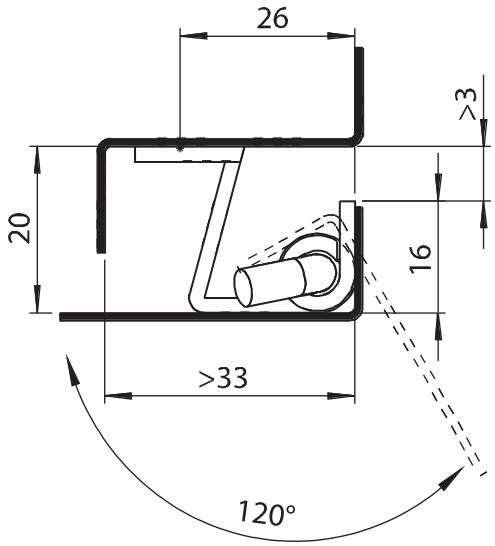




Material

Housing	: Steel, zinc plated
Welding Part	: Steel
Pin	: Steel, zinc plated

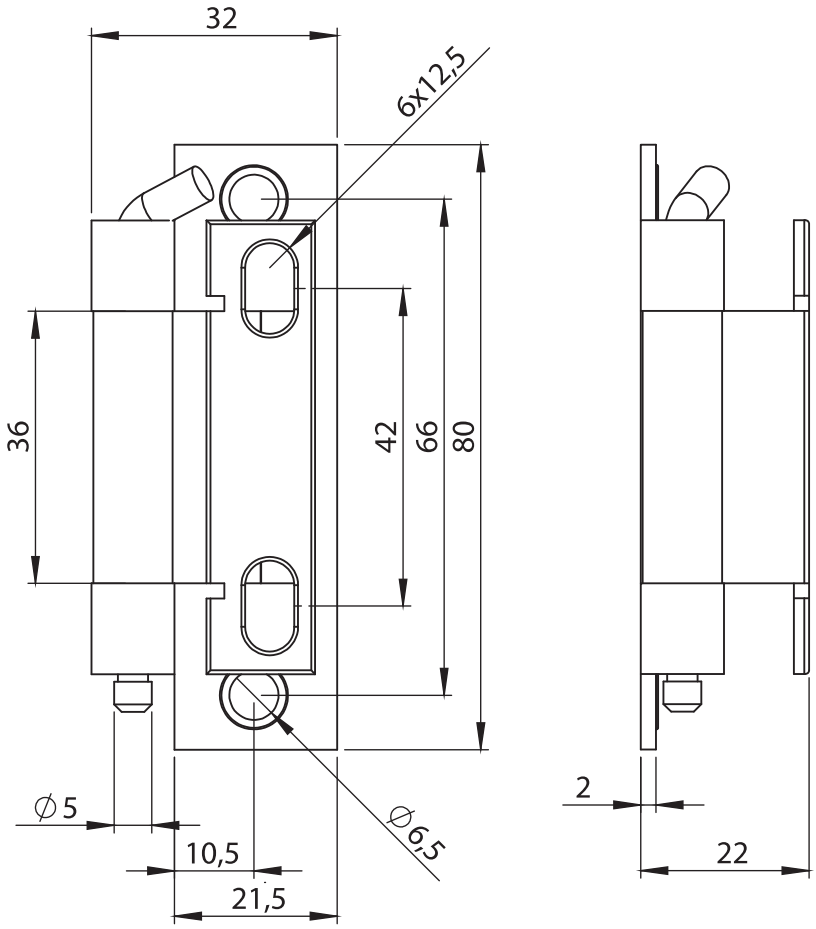
• Screws are not included

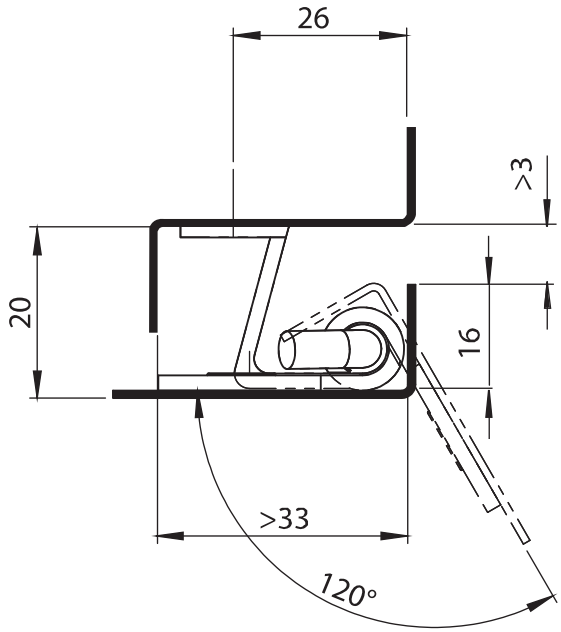


LH/RH

3046 - 120⁰ Hinge

Item Number	3046 - 330







Material

Housing	: Steel, zinc plated
Welding Part	: Steel, zinc plated
Pin	: Steel, zinc plated

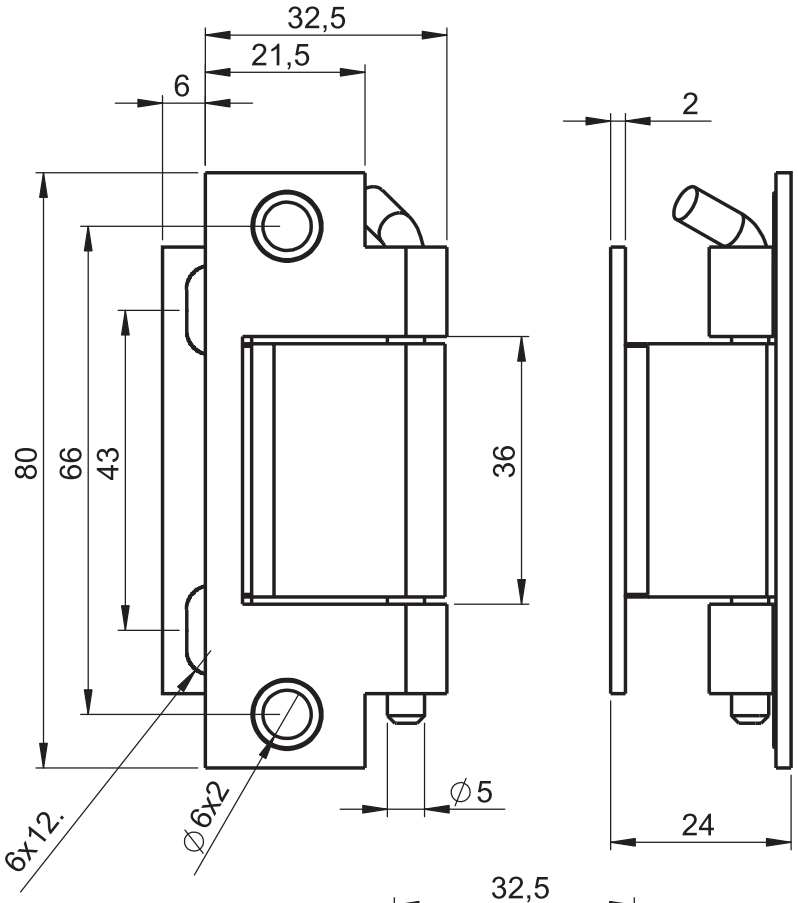
• Screws are not included

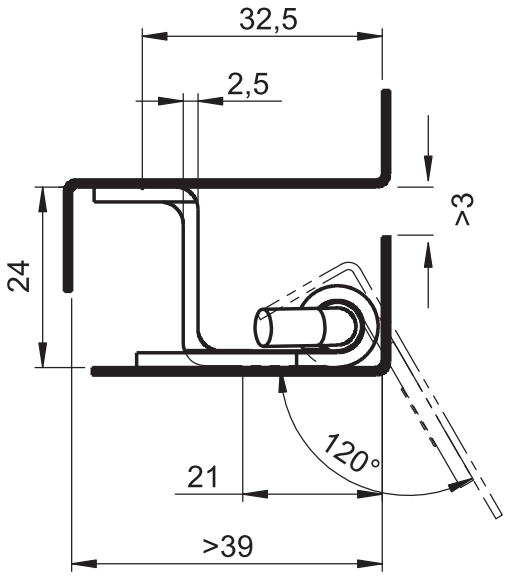
3045 - 120⁰ Hinge

Item Number	3045 - 330

LH/RH







Material

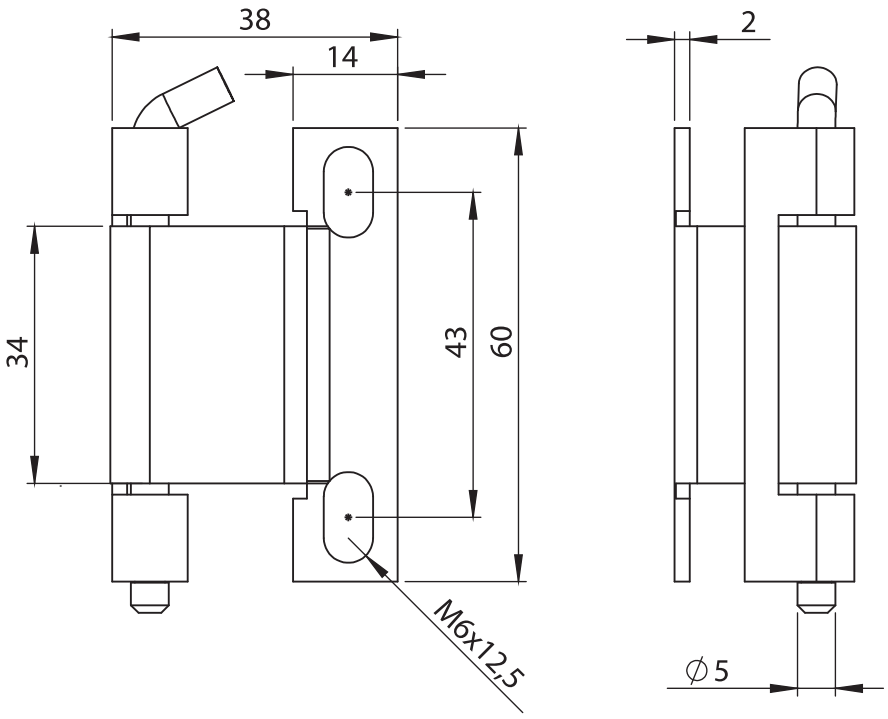
Housing	: Steel, zinc plated
Welding Part	: Steel, zinc plated
Pin	: Steel, zinc plated

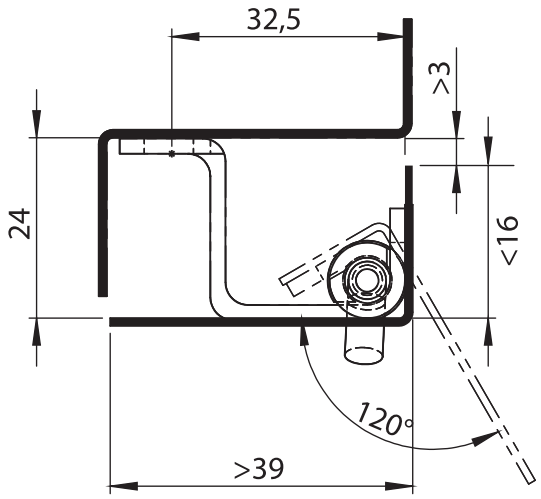
• Screws are not included

LH/RH

3054 - 120⁰ Hinge

Item Number	3054 - 330







Material

Housing	: Steel, zinc plated
Welding Part	: Steel
Pin	: Steel, zinc plated

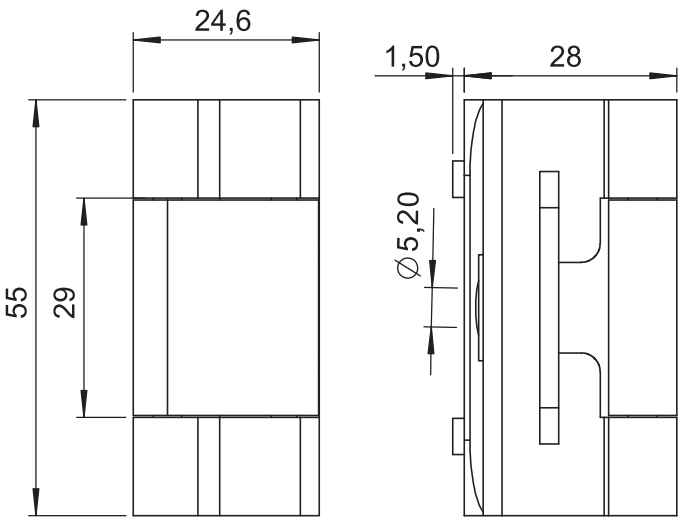
• Screws are not included

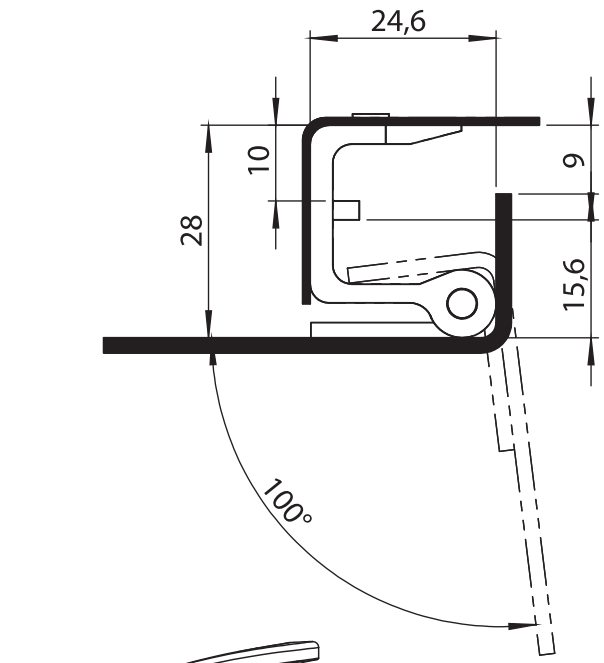
3044 - 120⁰ Hinge

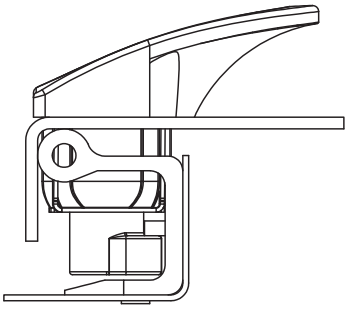
Item Number	3044 - 330

LH/RH









Material

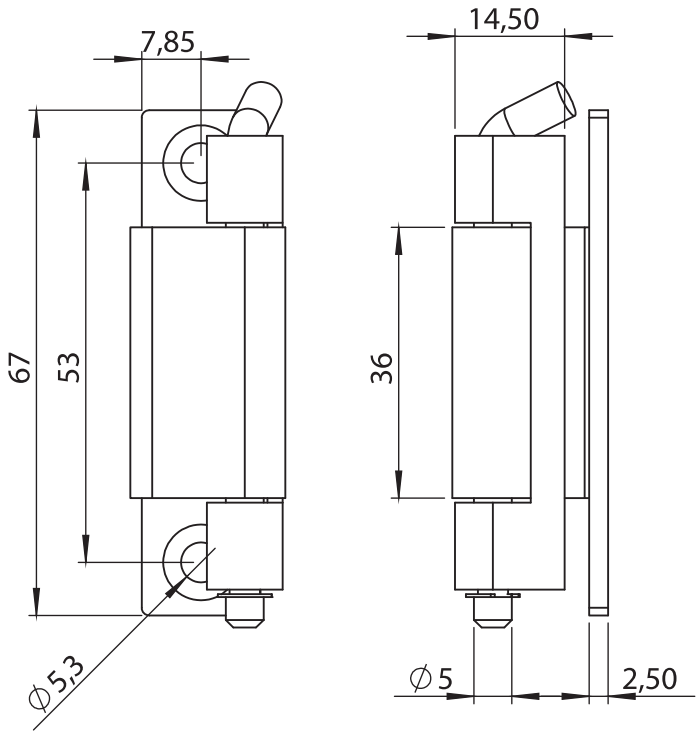
Housing	: Zinc die, raw
Welding Part	: Steel, copper plated
Pin	: Steel, zinc plated

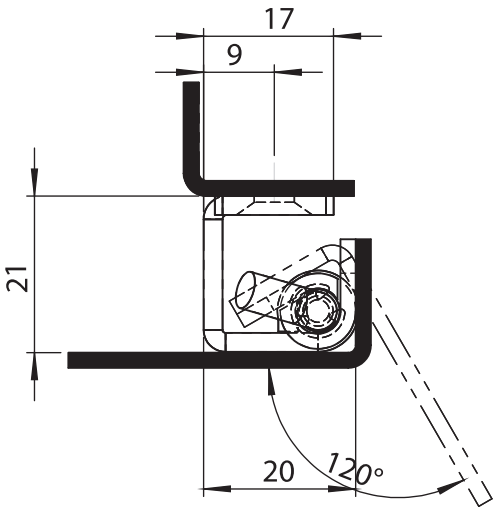
* This hinge can be used
for locking quarter turns.
Model no's: 1370 and 1380

LH/RH

3095 - 100⁰ Hinge

Item Number	3095 - 350







Material

Housing	: Steel,zinc plated
Welding Part	: Steel
Pin	: Steel, zinc plated

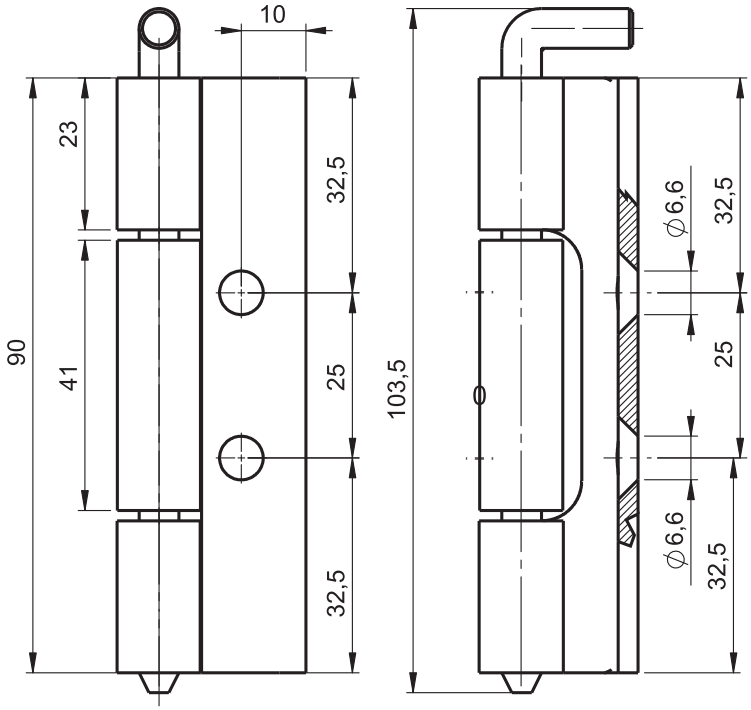
• Screws are not included

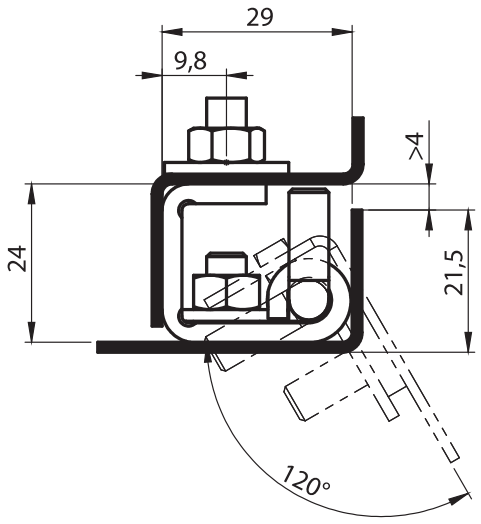
3077 - 120⁰ Hinge

Item Number	3077 - 330

LH/RH







Material

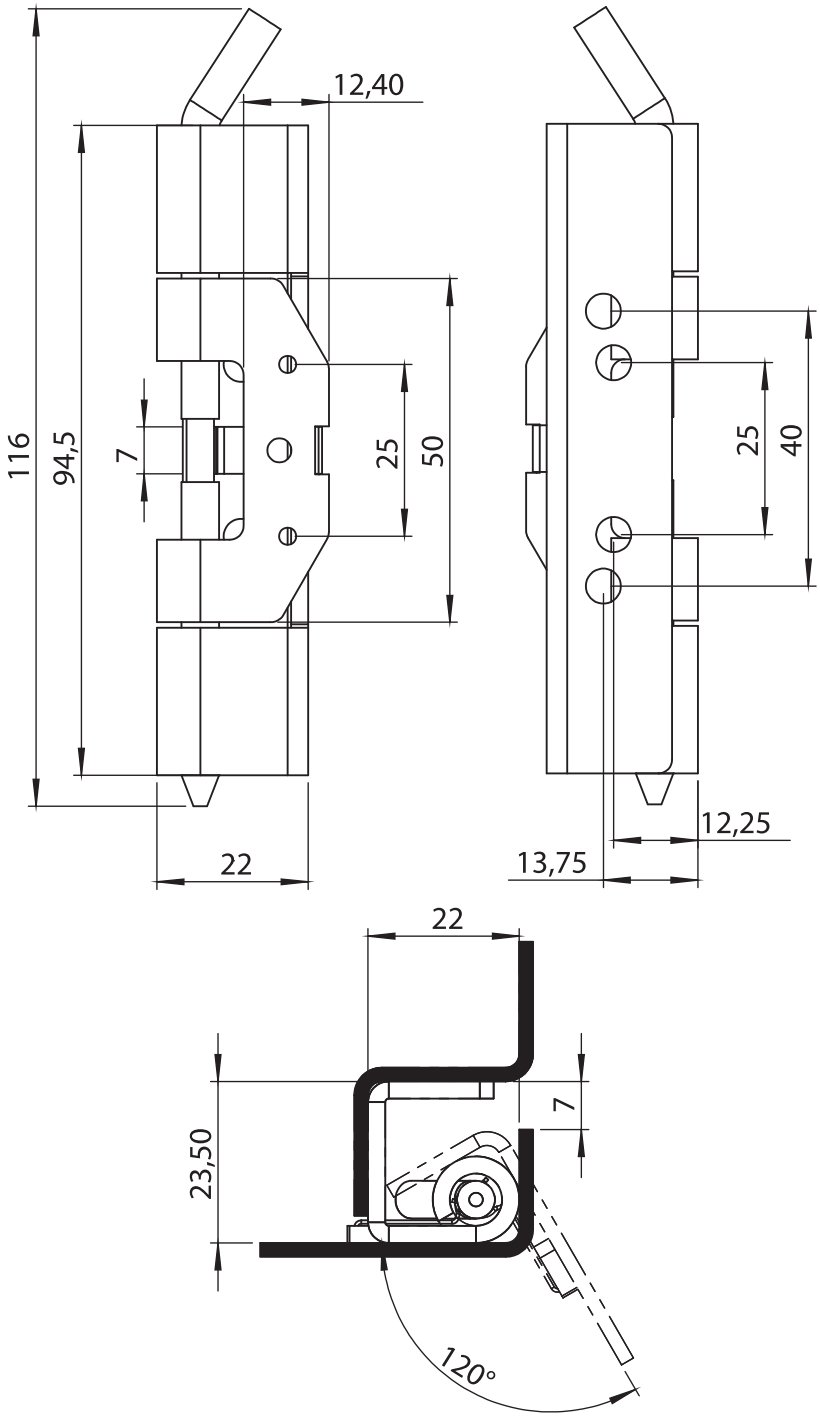
Housing	: Steel raw or zinc plated
Welding Part	: Steel
Pin	: Steel, zinc plated

• Screws are not included

LH/RH

3026 - 120⁰ Hinge

	Raw Steel	Zinc Plated
Item Number	3026 - 300	3026 - 330





Material

Housing	: Steel, zinc plated
Welding Part	: Steel raw
Pin	: Steel, zinc plated
Pin holder spring	: Spring steel

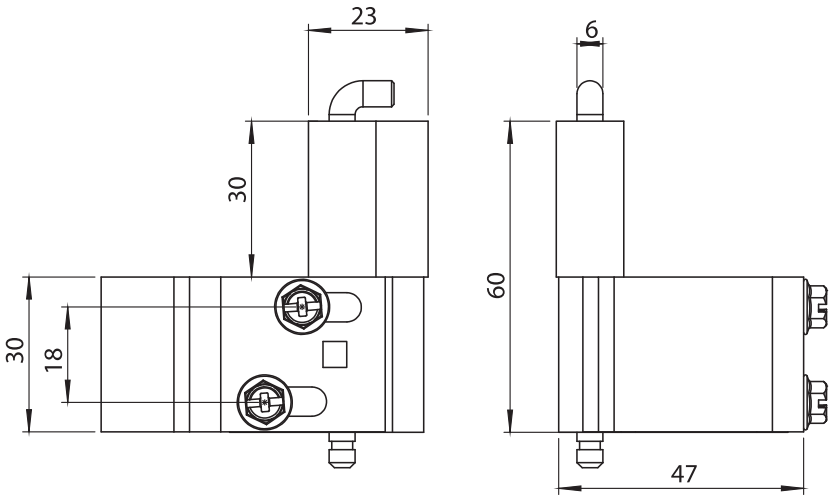
• Screws are not included

3094 - 120⁰ Hinge

Item Number	3094 - 330

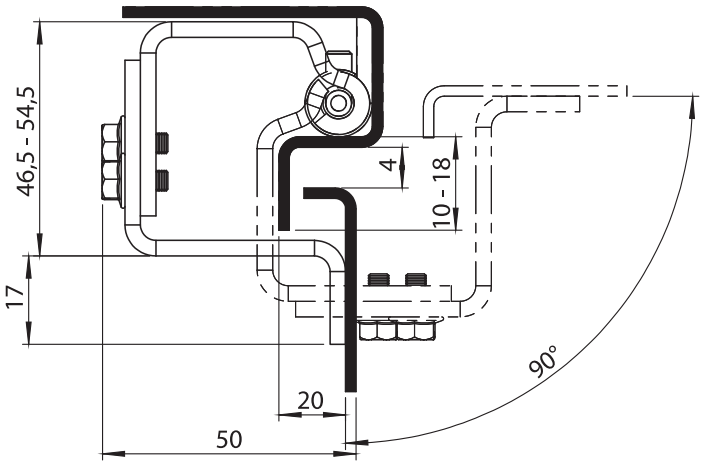
LH/RH





Material

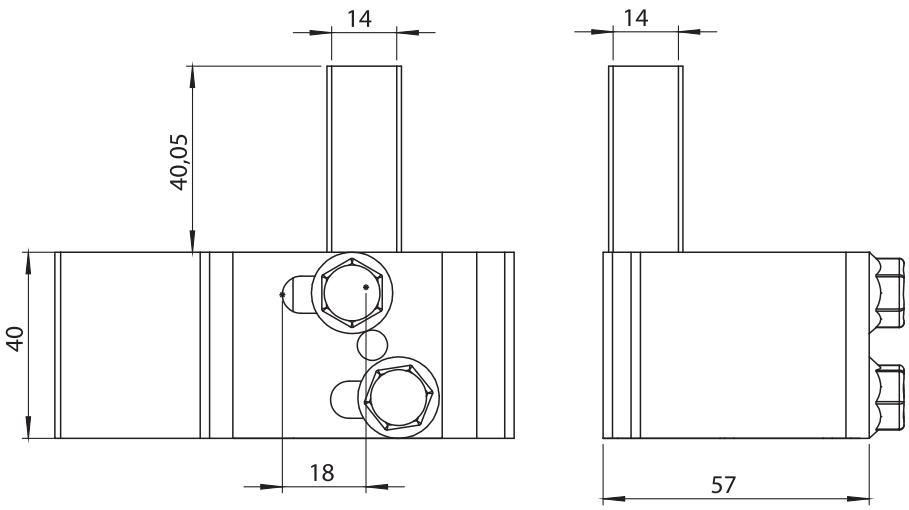
Housing	: Steel, zinc plated
Welding Part	: Steel
Pin	: Steel, zinc plated

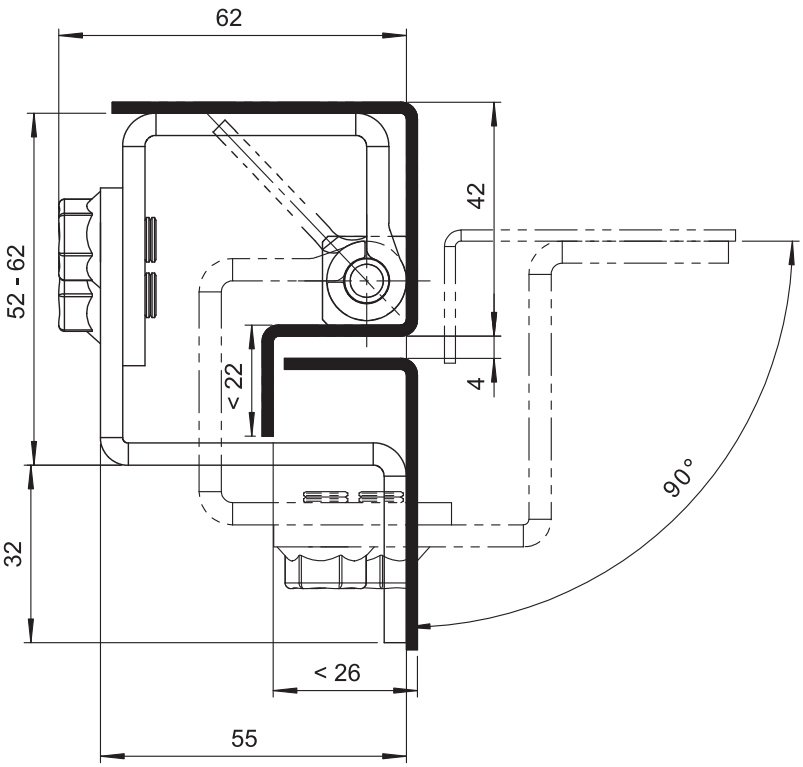


LH/RH

3055 - 90⁰ Hinge

Item Number	3055 - 330







Material

Housing	: Steel, zinc plated
Welding Part	: Steel
Pin	: Steel, zinc plated

3073 - 90⁰ Hinge

Item Number	3073 - 330

LH/RH

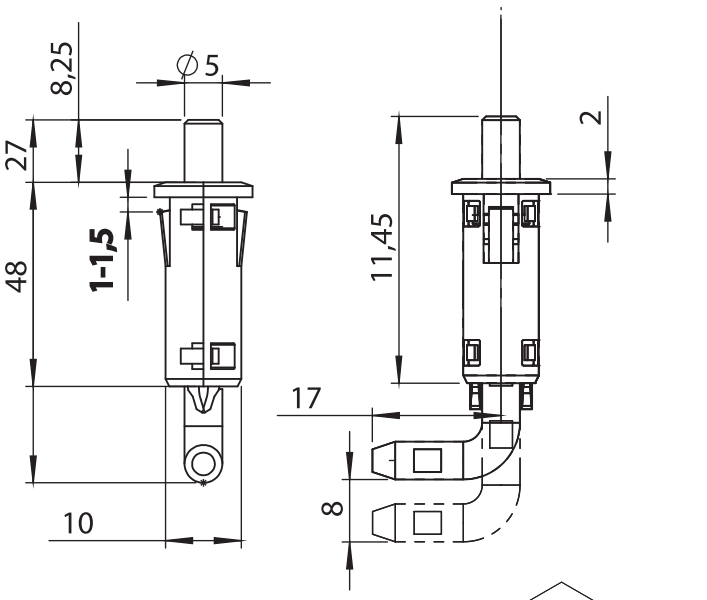
3076
120⁰ Hinge

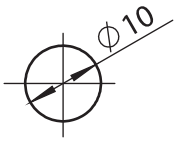


Material

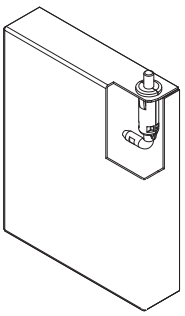
Housing : Polyamide (PA6 GFR30), black
Pin : Steel, zinc plated
Spring : Spring steel

LH/RH





Cut Out



3076 - 120⁰ Hinge

Item Number	3076 - 100

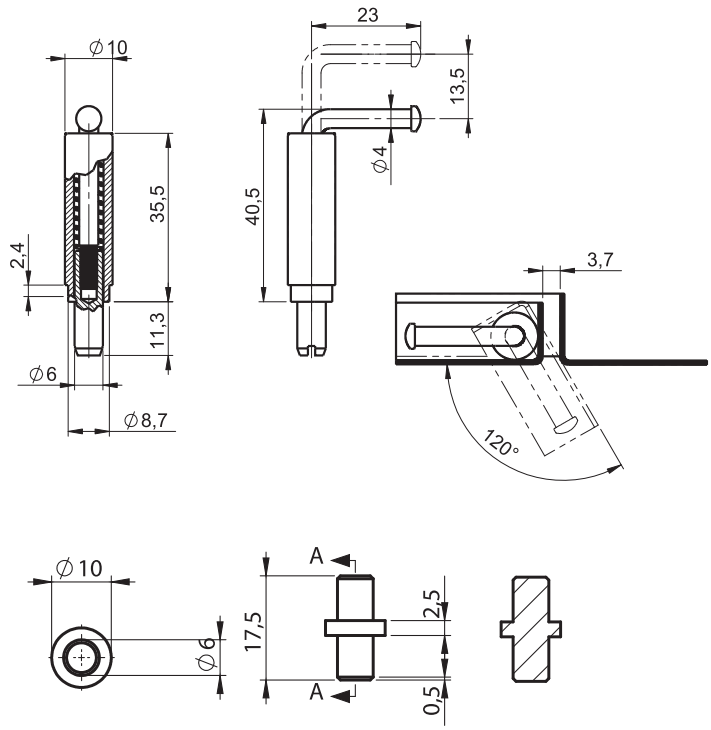
3028
120⁰ Hinge



Material

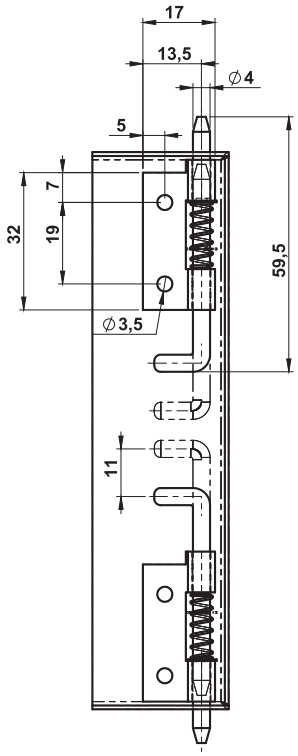
Housing : Steel raw
Pin : Steel, zinc plated
Spring : Spring spring

LH/RH



3028 - 120⁰ Hinge

	Hinge	Opposite Part
Item Number	3028 - 400	3028 - 405



3023 - 120⁰ Hinge

	RH	LH
Non Plated	3023 - 300	3024 - 300
Zinc Plated	3023 - 330	3024 - 330

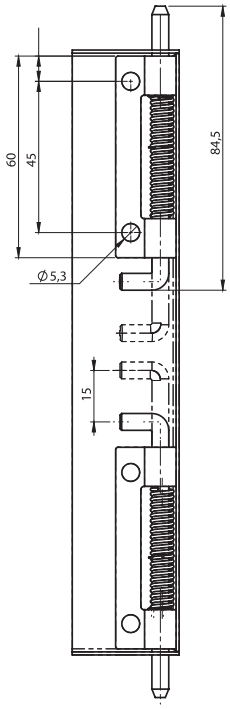
3023
120° Hinge



Material

Housing : Steel, non plated or zinc plated
Pin : Steel, zinc plated
Spring : Spring steel

LH/RH



3025 - 120⁰ Hinge

	RH	LH
Non Plated	3025-300	3027-300
Zinc Plated	3025-330	3027-330

3025
120° Hinge



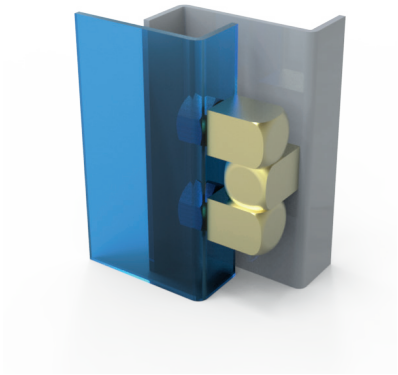
Material

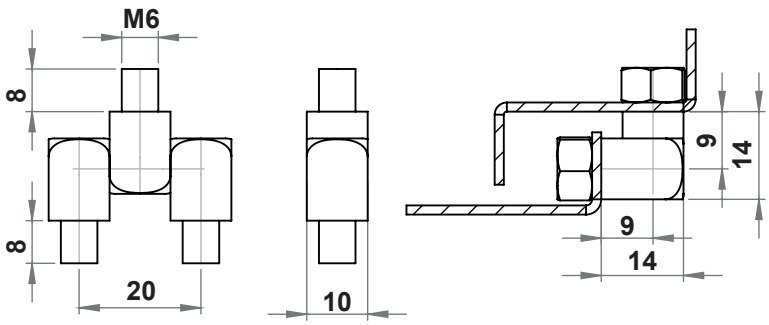
Housing : Steel, non plated or zinc plated
Pin : Steel, zinc plated
Spring : Spring steel

LH/RH

SIDE HINGES

3085
180° Side Hinge (10 mm)





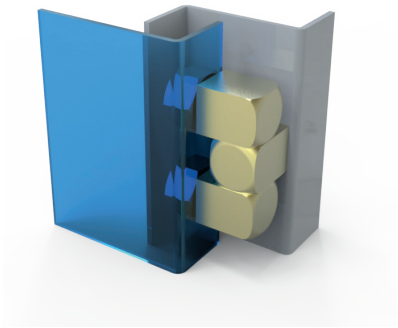
MATERIAL

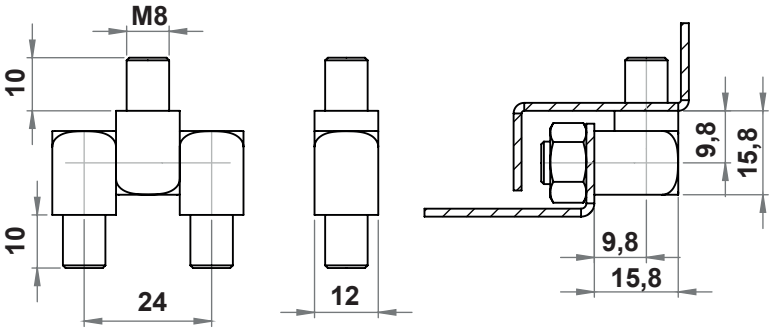
Housing : Brass, raw or nickel plated

3085 - 180° Hinge

	Raw	Nickel Plated
Item Number	3085 - 400	3085 - 430

3086
180° Side Hinge (12 mm)





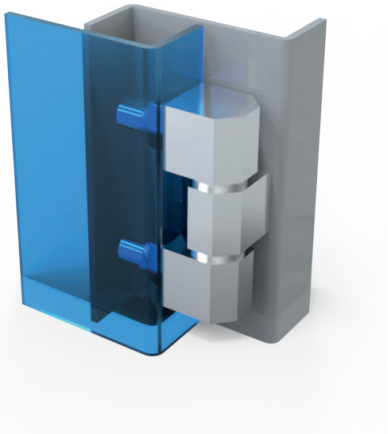
MATERIAL

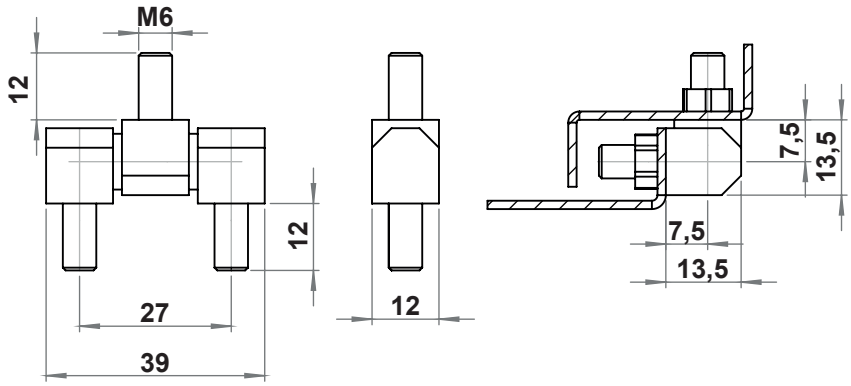
Housing : Brass, raw or nickel plated

3086 - 180° Hinge

	Raw	Nickel Plated
Item Number	3086 - 400	3086 - 450

3031
180° Side Hinge (12 mm)



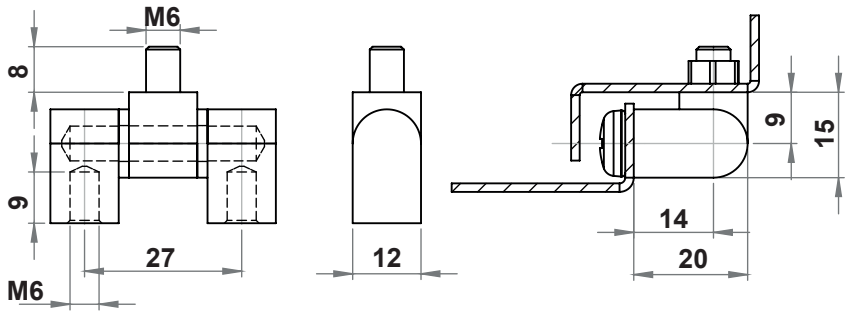


MATERIAL

Housing : Brass, raw or chrome plated

3031 - 180° Hinge

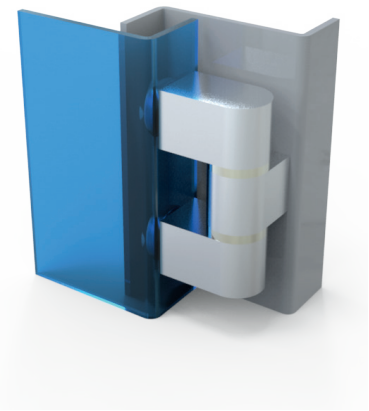
	Raw	Chrome Plated
Item Number	3031 - 400	3031 - 430



3231 - Hinge

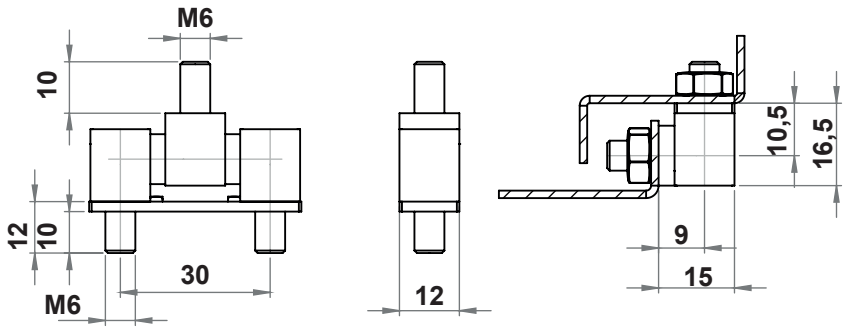
Item Number	3231 - 400

3231
Side Hinge



MATERIAL

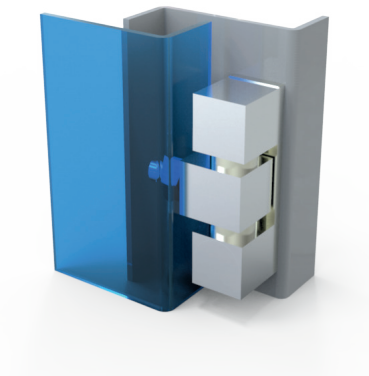
Housing : Brass, raw or chrome plated



3087 - Hinge

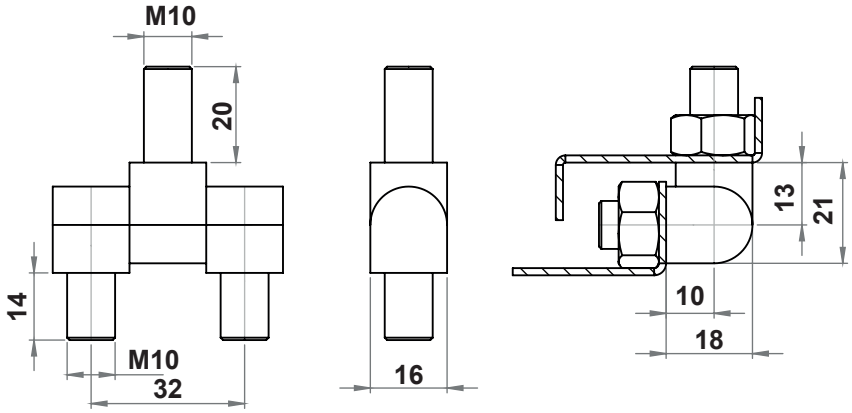
	Raw	Chrome Plated
90° M6	3093 - 406	3093 - 436
90° M8	3093 - 408	3093 - 438
180° M6	3087 - 406	3087 - 436
180° M8	3087 - 408	3087 - 438

3087
Side Hinge (12 mm)



MATERIAL

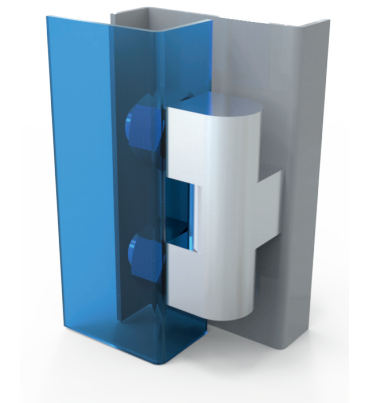
Housing : Brass, raw or chrome plated
Pin : Brass, chrome plated



3089 - 180° Hinge

	Raw	Chrome Plated
Item Number	3089 - 400	3089 - 430

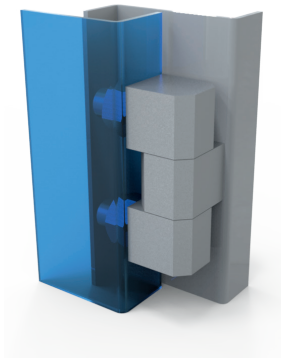
3089
180° Side Hinge (16 mm)

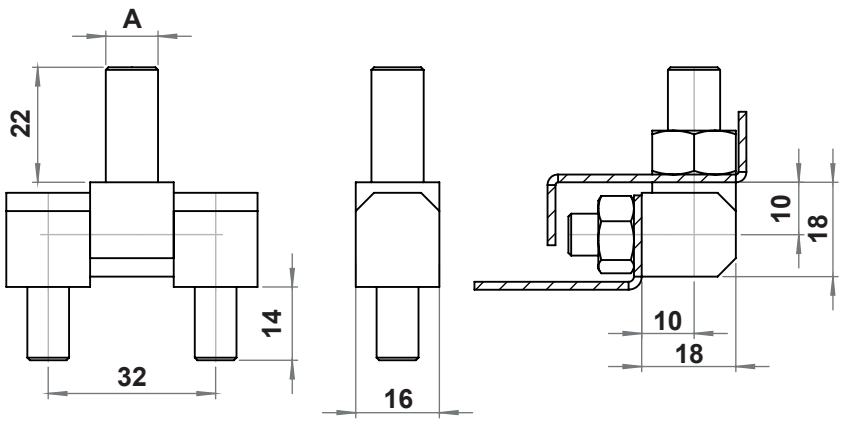


MATERIAL

Housing : Brass, raw or chrome plated
Pin : Brass, chrome plated

3090
180° Side Hinge (22 mm)





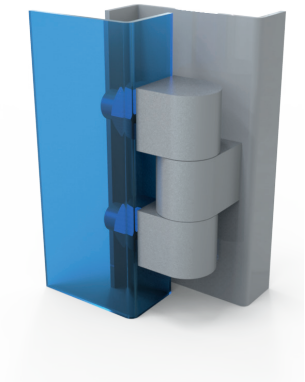
MATERIAL

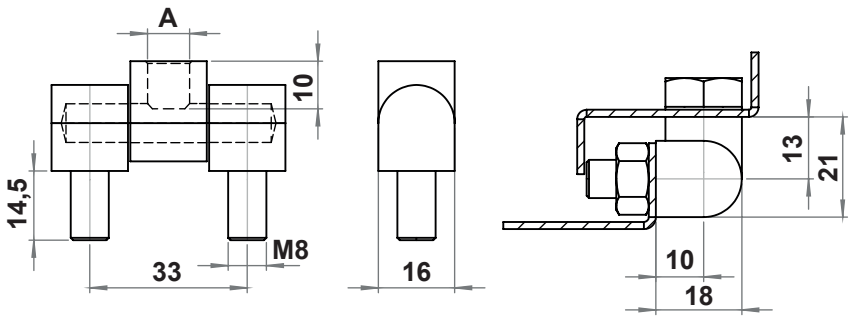
Housing : Steel, zinc plated
Pin : Steel, zinc plated

3090 - 180° Hinge

	A=M8	A=M10
Item Number	3090 - 445	3090 - 440

3033
180° Side Hinge





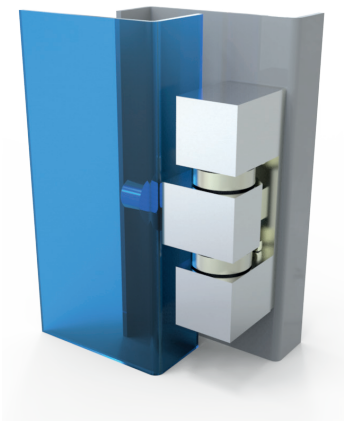
MATERIAL

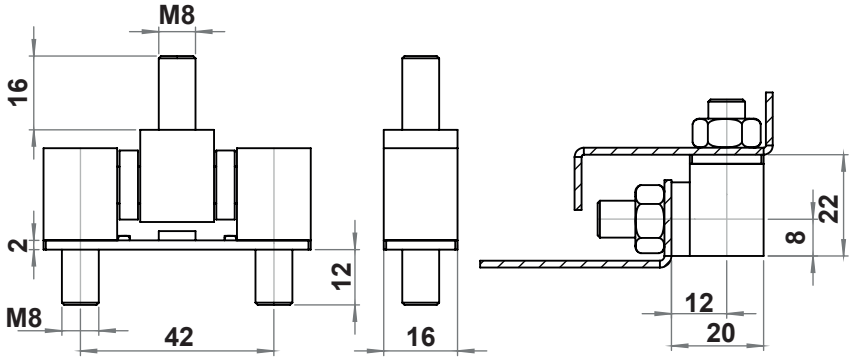
Housing : Steel, zinc plated
Pin : Steel, zinc plated

3033 - 180° Hinge

	A=M8	A=M10
Item Number	3033 - 445	3033 - 440

3088
100° Side Hinge (16 mm)



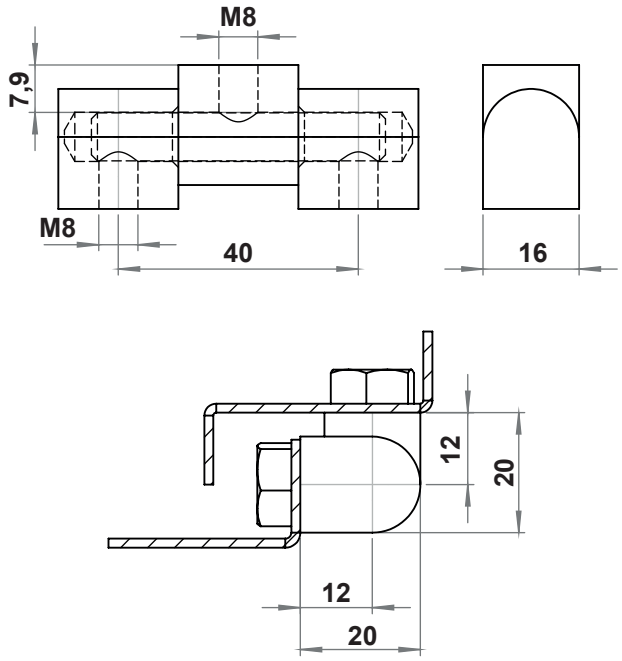


MATERIAL

Housing : Brass, raw or chrome plated
Pin : Brass, chrome plated

3088 - 100° Hinge

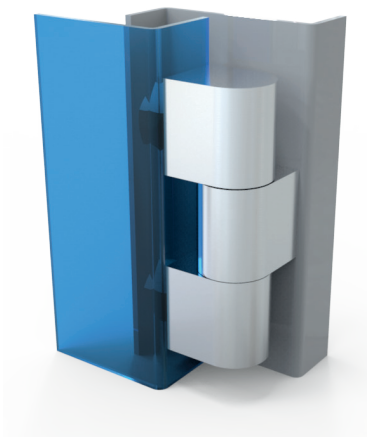
	Raw	Chrome Plated
Item Number	3088 - 408	3088 - 438



3091 - 180° Hinge

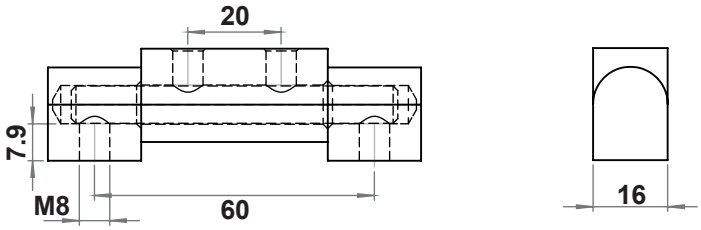
Item Number	3091 - 430

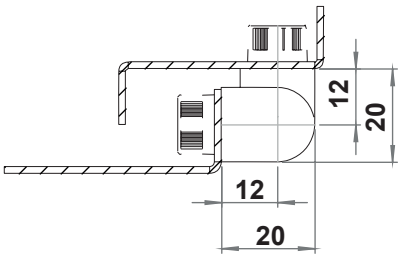
3091
180° Hinge



MATERIAL

Housing : Brass, zinc plated
Pin : Brass, zinc plated

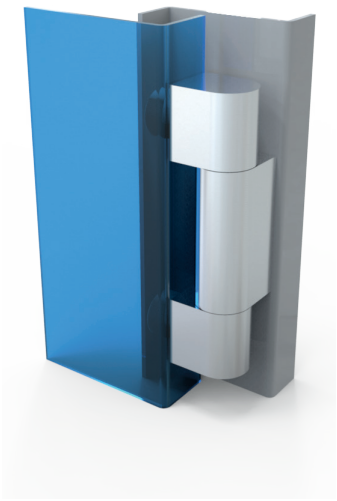




3092 - 180° Hinge

	Brass, Chrome Plated	Steel, Chrome Plated
Item Number	3092 - 430	3092 - 440

3092
180° Hinge

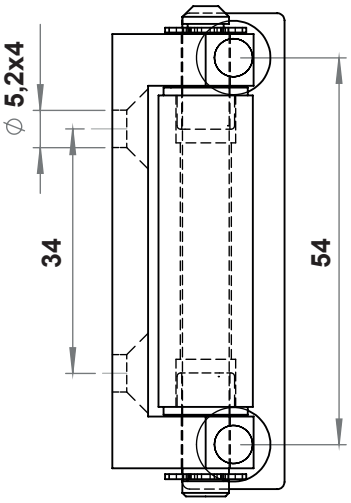


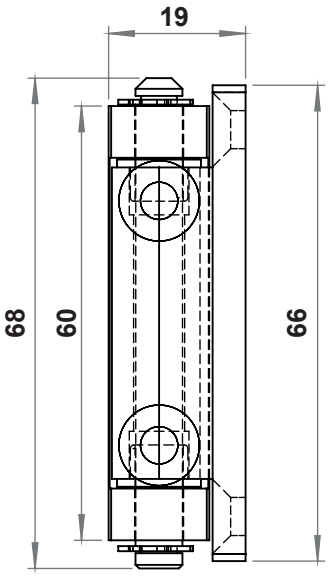
MATERIAL

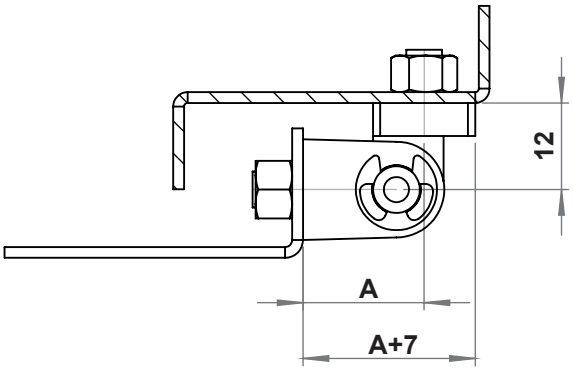
Housing : Brass, chrome plated / Steel, zinc plated
Pin : Brass, chrome plated / Steel, zinc plated











MATERIAL

Housing : Zinc die, chrome plated or black coated
Pin : Steel, zinc plated
Washer : Polyamide (PA)

OPTIONS

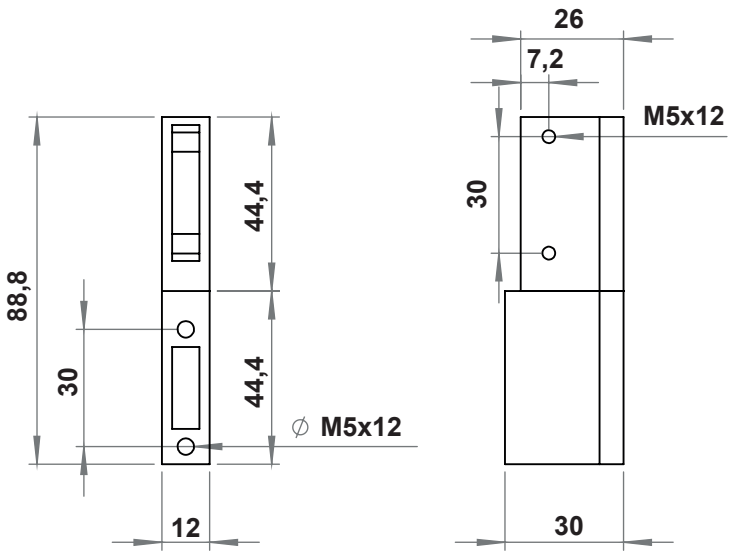
Stainless steel version available.

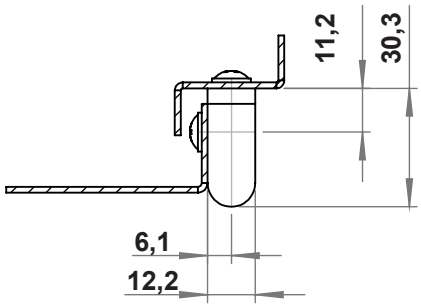


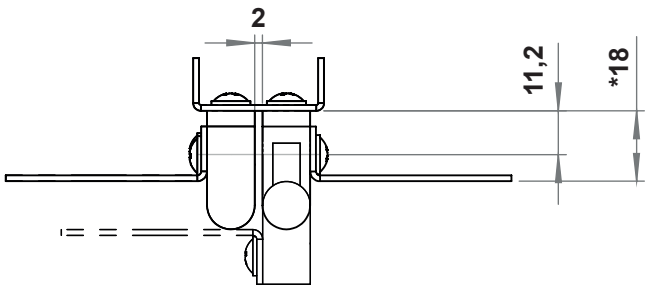
LH/RH

3008 - 180° Hinge

	Black Plated	Chrome Plated
A=13,5 mm	3008 - 210	3008 - 220
A=23,5 mm	3082 - 210	3082 - 220







* This dimension will be between 18-23,5mm.
If it is 18mm, door will open 180º.

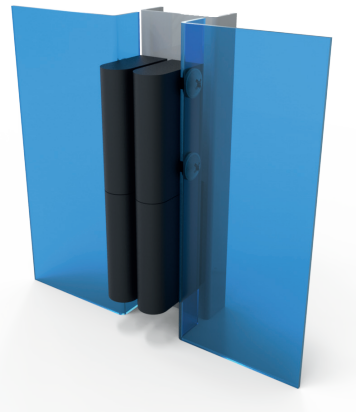






MATERIAL

Housing : Zinc die, chrome plated or black coated
Pin : Steel, zinc plated



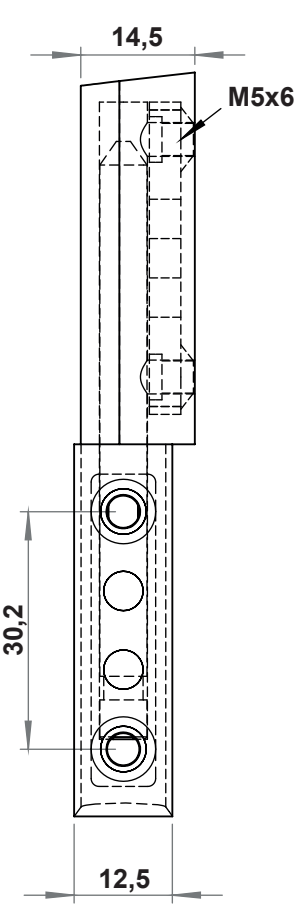
3074 - 180° Side Hinge (Lift-Off)

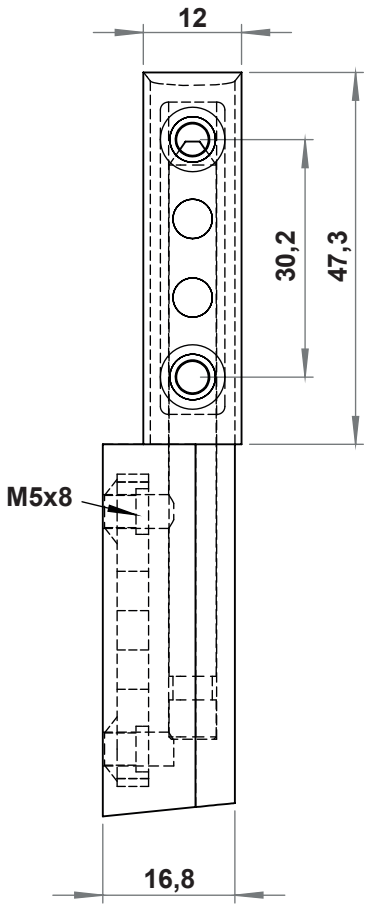
	Black Plated	Chrome Plated
Item Number	3074 - 210	3074 - 220

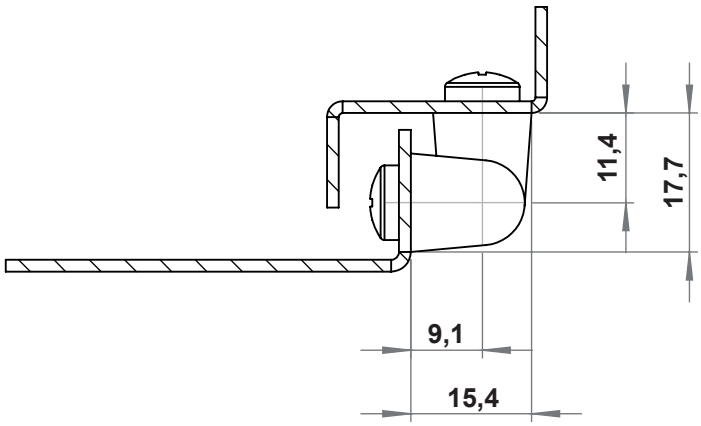
LH/RH











MATERIAL

Housing : Polyamide (PA6 GFR30), black
Pin : Steel, zinc plated

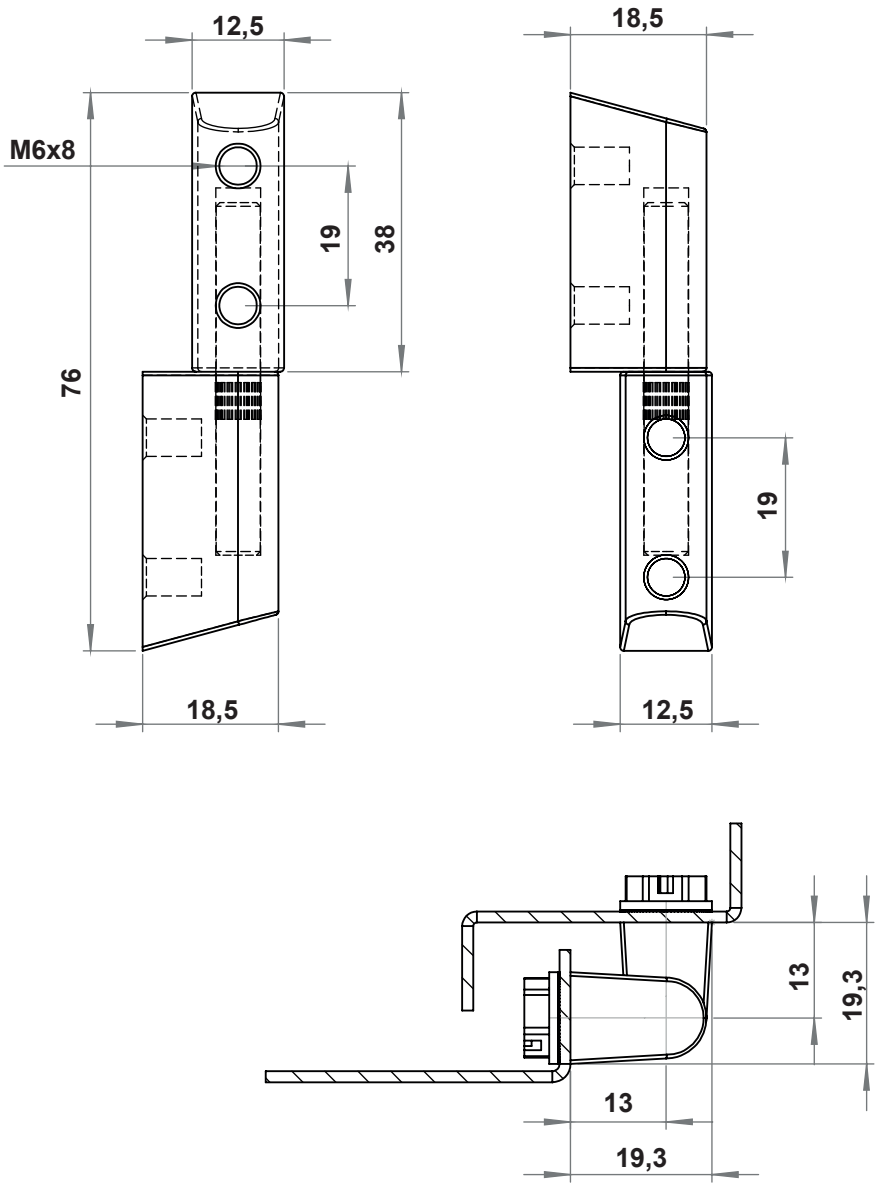


* Attention! The screws should not touch the pin.



3068 - 180° Side Hinge (Lift-Off)

Item Number	3068 - 100

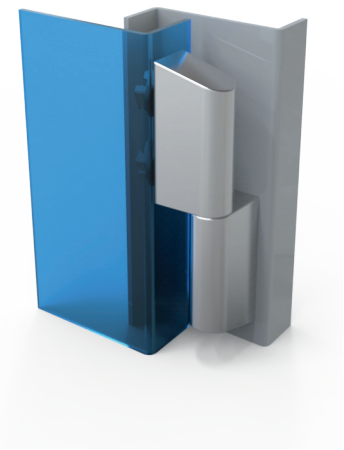






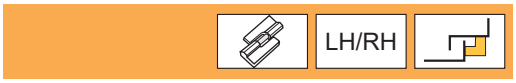
MATERIAL

Housing : Stainless steel AISI 316
Pin : Steel, zinc plated



3125 - 180° Side Hinge (Lift-Off)

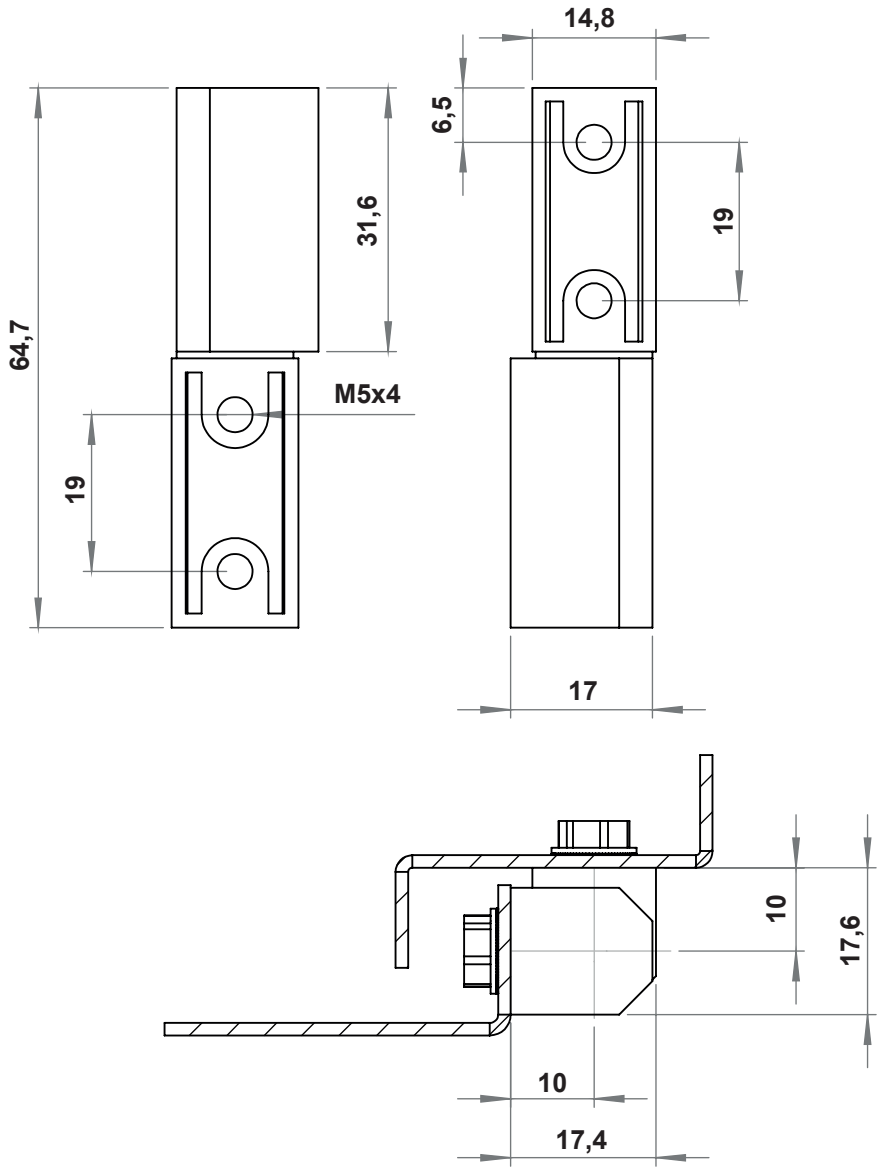
Item Number	3125 - 500









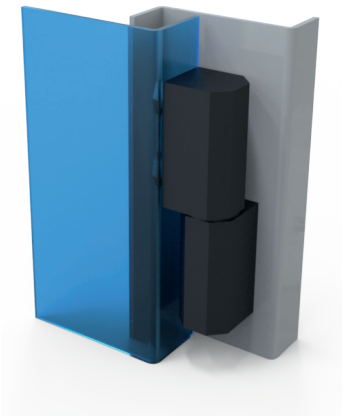


MATERIAL

Housing : Zinc die, chrome plated or black coated
Pin : Steel, zinc plated

OPTIONS

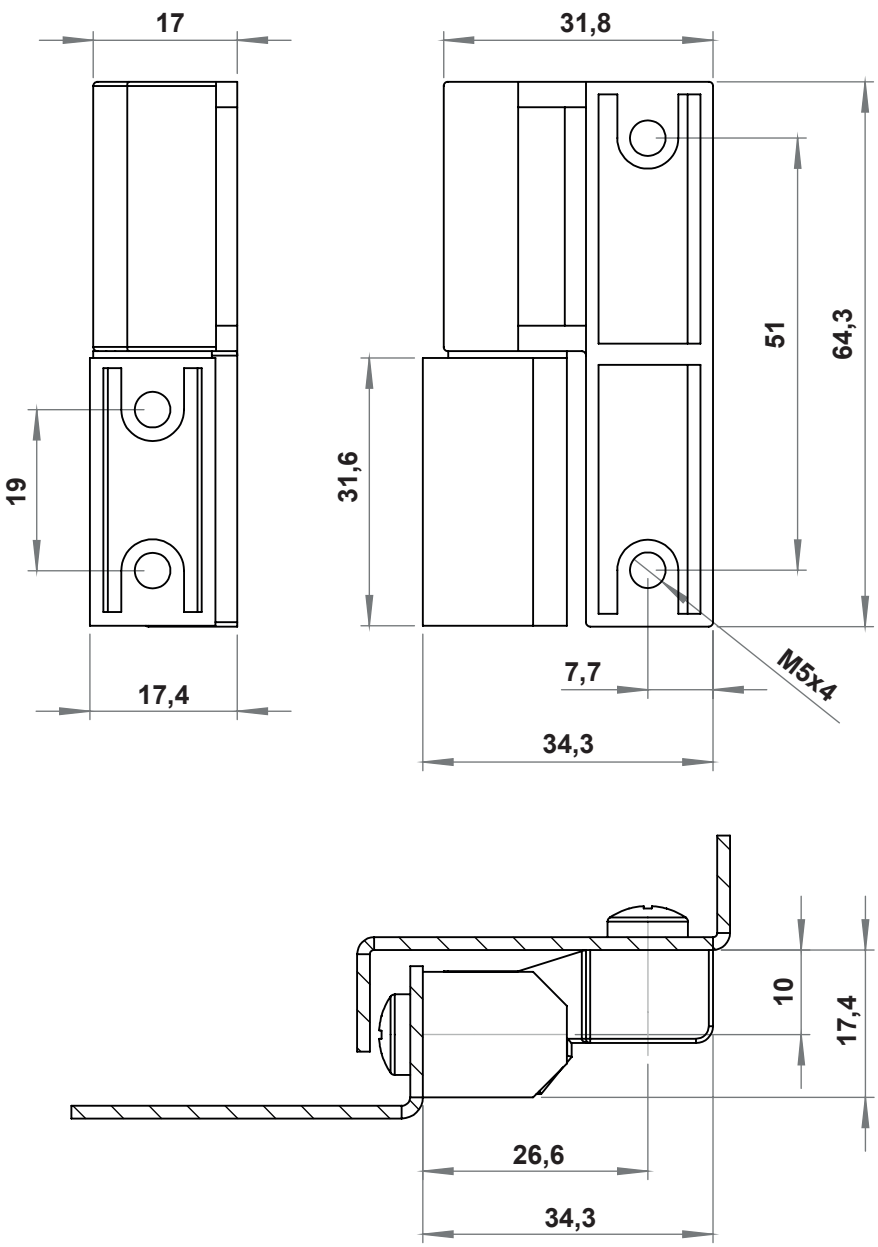
Stainless steel version available.



LH/RH

3067 - 180° Side Hinge (Lift-Off)

	Black Coated	Chrome Coated
Item Number	3067 - 210	3067 - 220

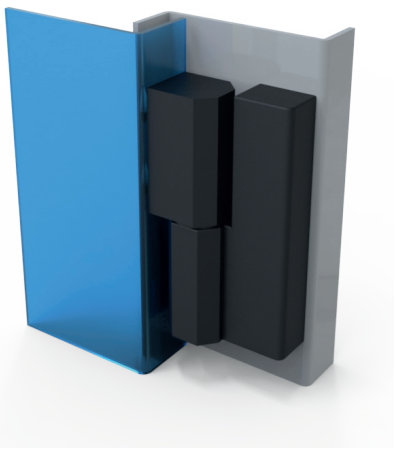






MATERIAL

Housing : Zinc die, chrome plated or black coated
Pin : Steel, zinc plated



LH/RH

3071 - 90° Side Hinge (Lift-Off)

	Raw	Black Coated	Chrome Coated
Door RH version	3071 - 200	3071 - 210	3071 - 220
Door LH version	3171 - 200	3171 - 210	3171 - 220

8 - Corner Hinges



Page 202



Page 203



Page 204



Page 205



Page 206



Page 208



Page 210



Page 212



Page 214



Page 216

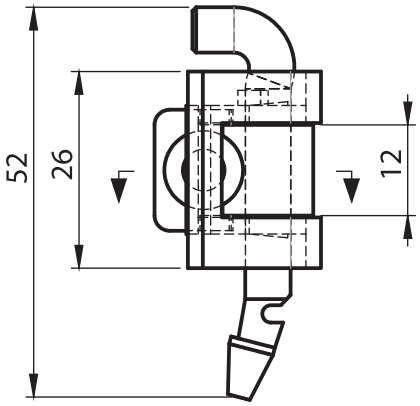
ELKOMSAN

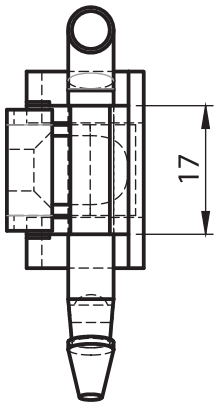
Corner Hinges

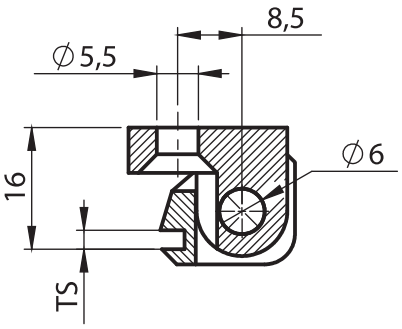


3038
180⁰ Hinge



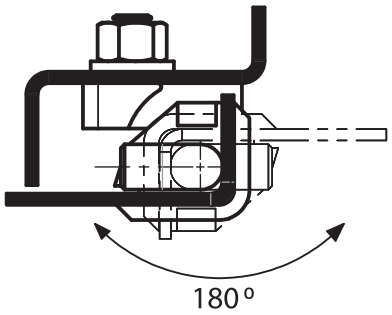




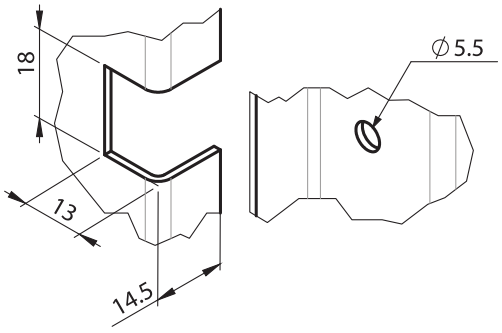


Material

Housing : Polyamide (PA)
Pin : Polyamide (PA) or steel, zinc plated



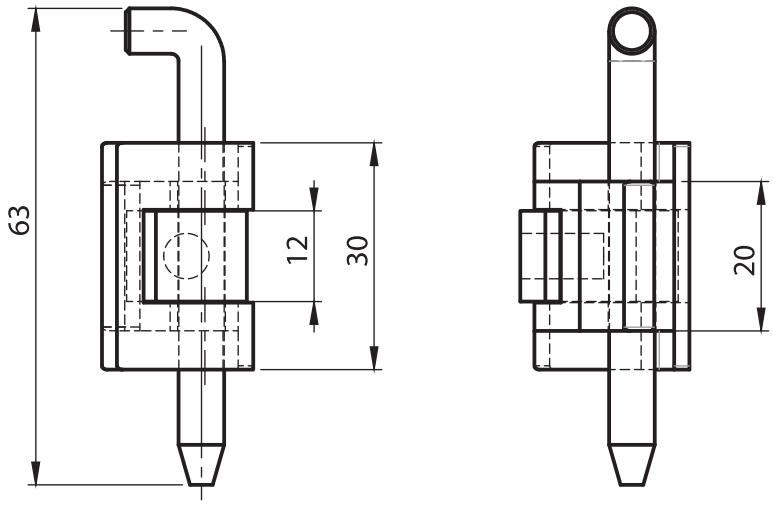
Cut Out

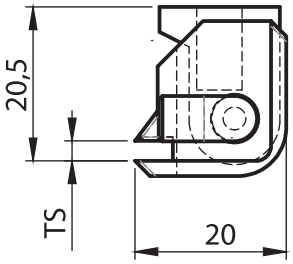


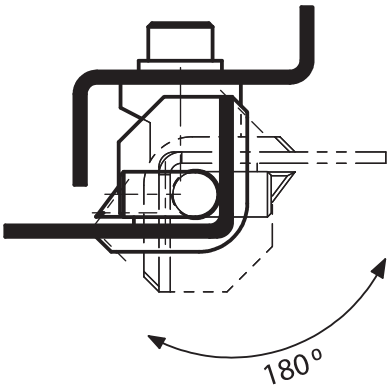
LH/RH

3003 - 180⁰ Hinge

TS	With Plastic Pin	With Steel Pin
1mm - 1,25 mm	3003 - 100	3003 - 105
1,5mm - 2 mm	3004 - 100	3004 - 105





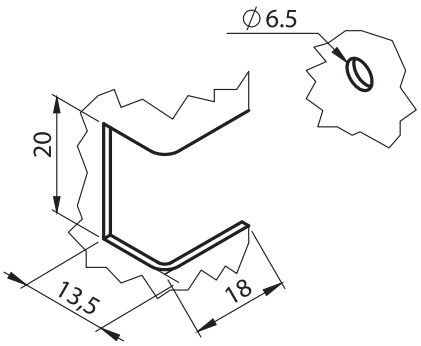




Material

Housing : Zinc die, chrome plated or black coated
Pin : Steel, zinc plated

Cut Out

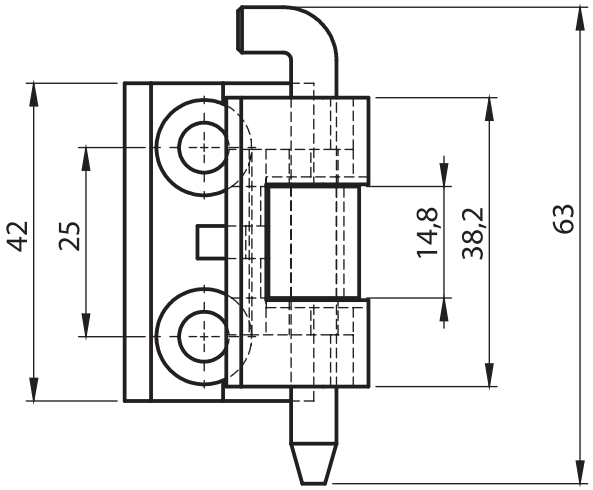


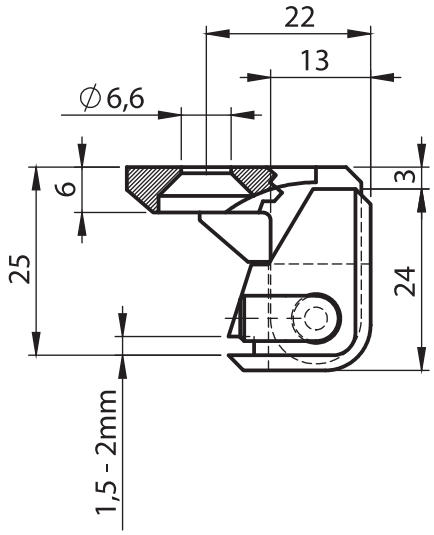
3006 - 180⁰ Hinge

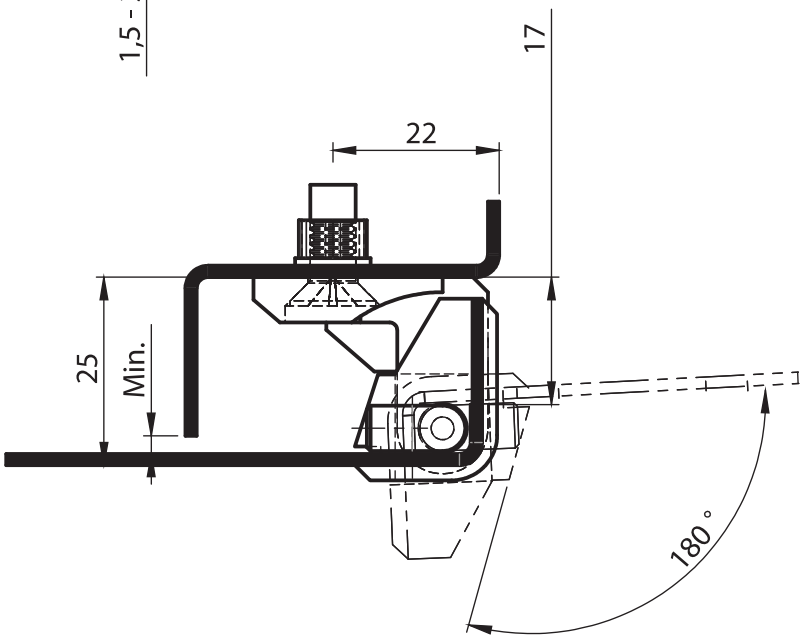
TS	Black Coated	Chrome Plated
1mm - 1,25 mm	3037 - 210	3037 - 220
1,5mm - 2 mm	3006 - 210	3006 - 220

LH/RH





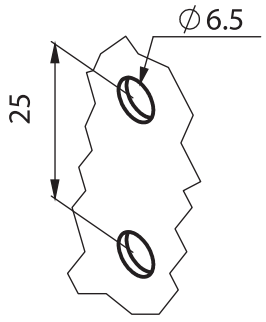




Material

Housing : Zinc die, chrome plated or black coated
Pin : Steel, zinc plated

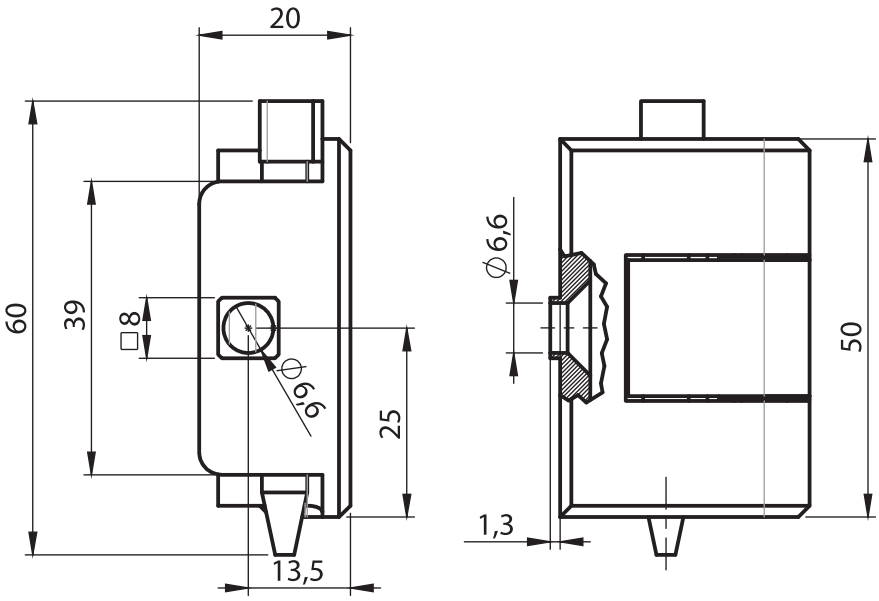
Cut Out

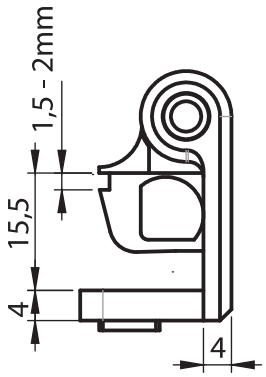


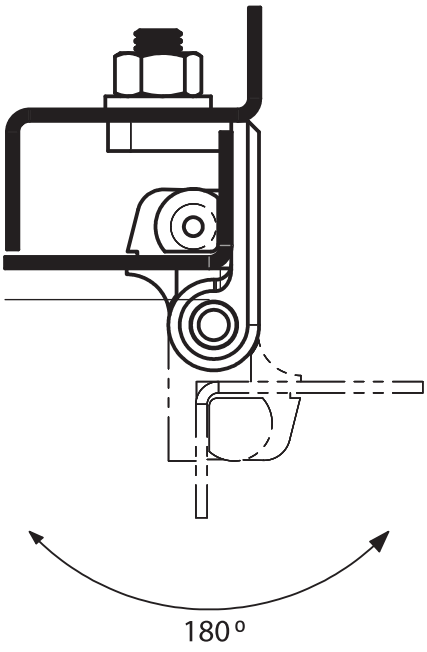
LH/RH

3005 - 180⁰ Hinge

	Black Coated	Chrome Plated
Item Number	3005 - 210	3005 - 220





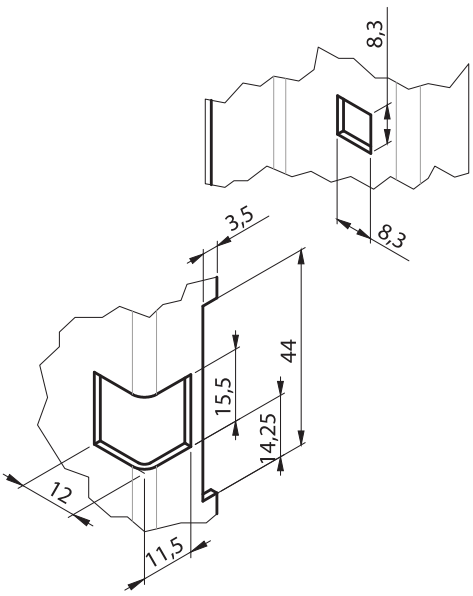




Material

Housing : Zinc die, chrome plated or black coated
Pin : Steel and Polyamide (PA)
Washers : Polyamide (PA)

Cut Out

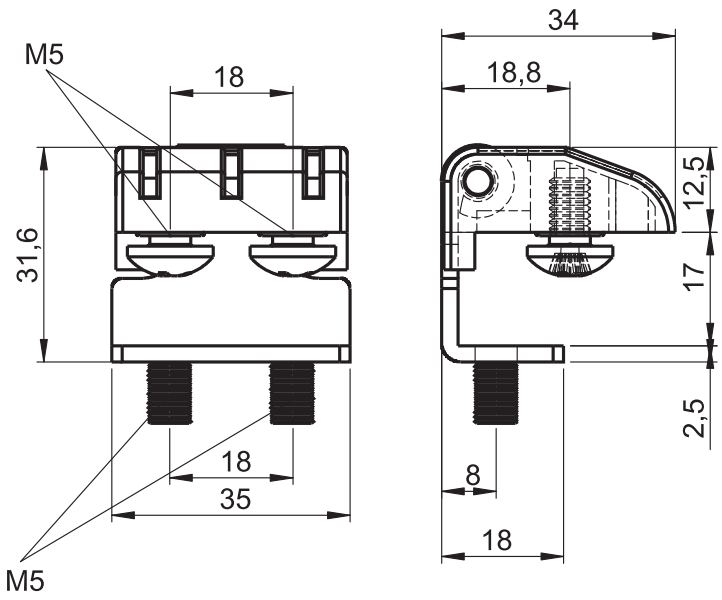


3002 - 180⁰ Hinge

	Black Coated	Chrome Plated
Item Number	3002 - 210	3002 - 220

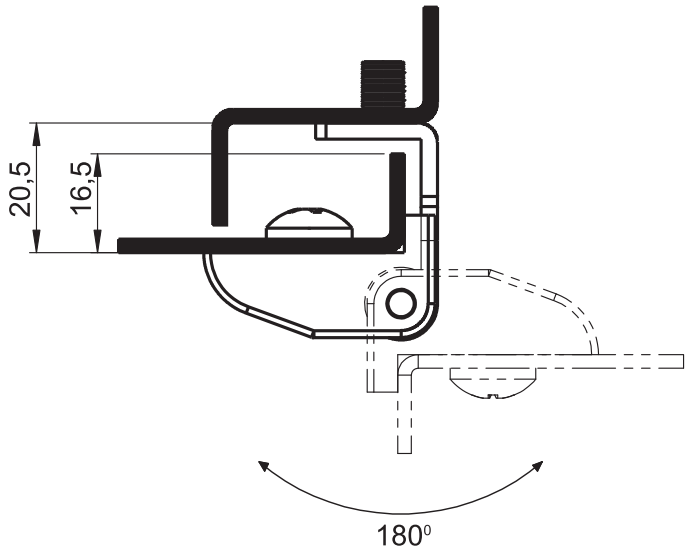
LH/RH





Material

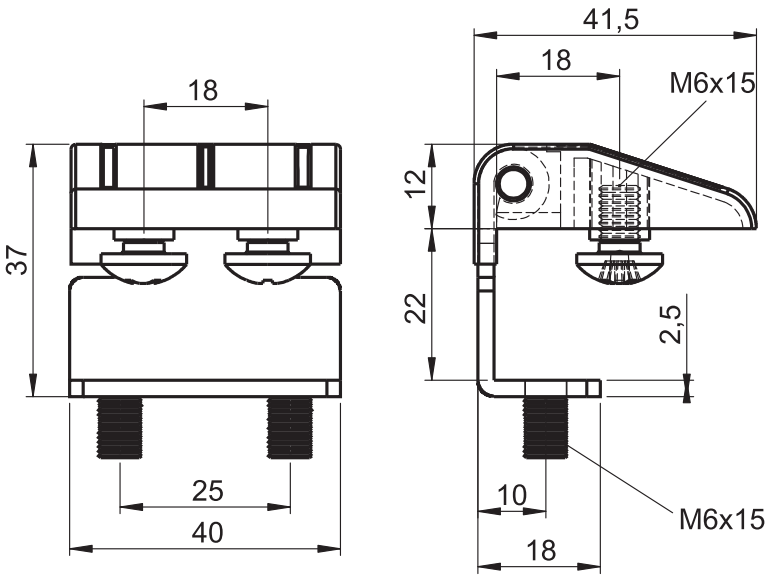
Housing : Zinc die and steel
Black coated or chrome plated
Pin : Steel, zinc plated

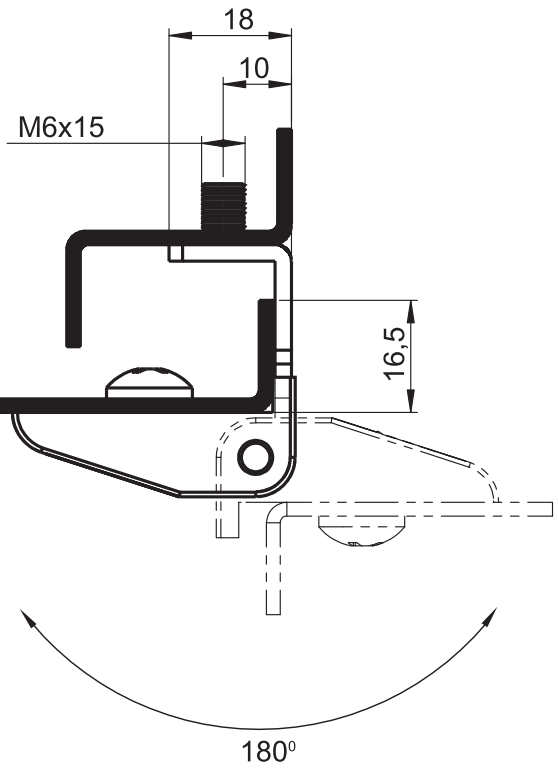


LH/RH

3039 - 180⁰ Hinge

	Black Coated	Chrome Plated
With Holes	3039 - 210	3039 - 220
With Screws	3039 - 211	3039 - 221







Material

Housing : Zinc die and steel
Black coated or chrome plated
Pin : Steel, zinc plated

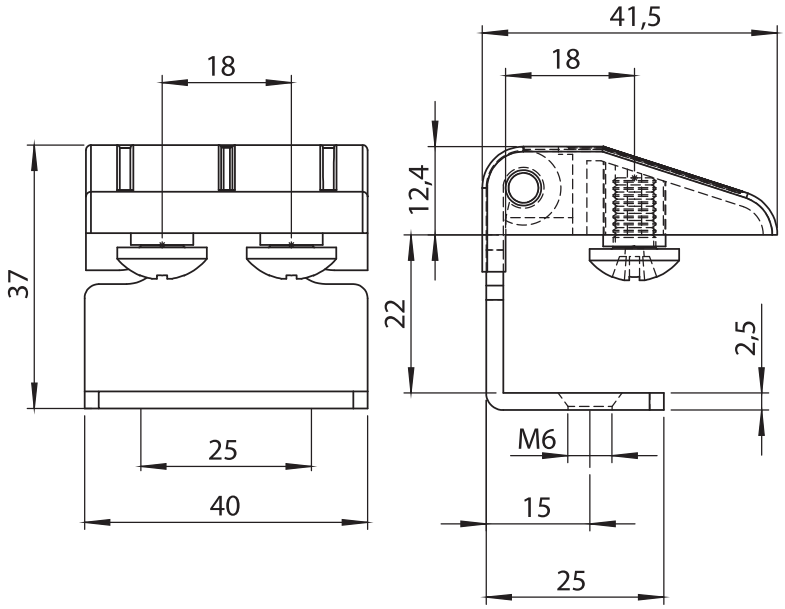
3038 - 180⁰ Hinge

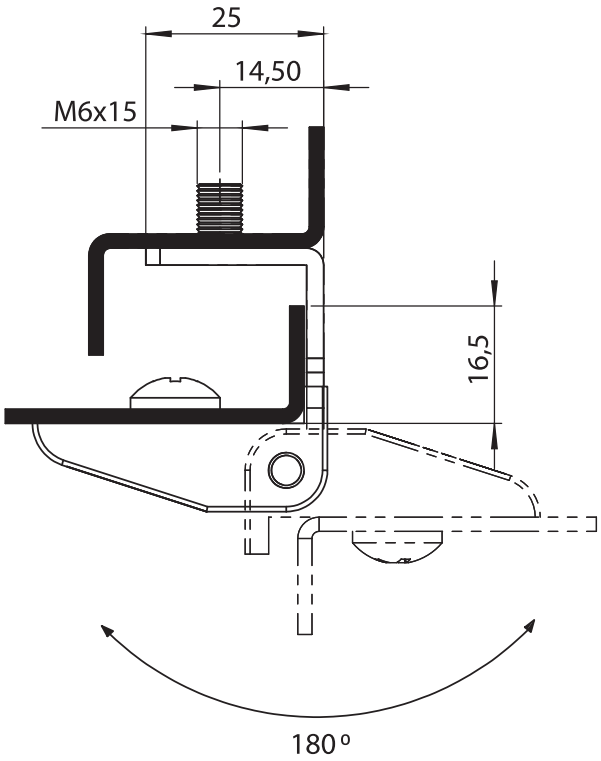
	Black Coated	Chrome Plated
With Holes	3038 - 210	3038 - 220
With Screws	3038 - 211	3038 - 221

LH/RH









Material

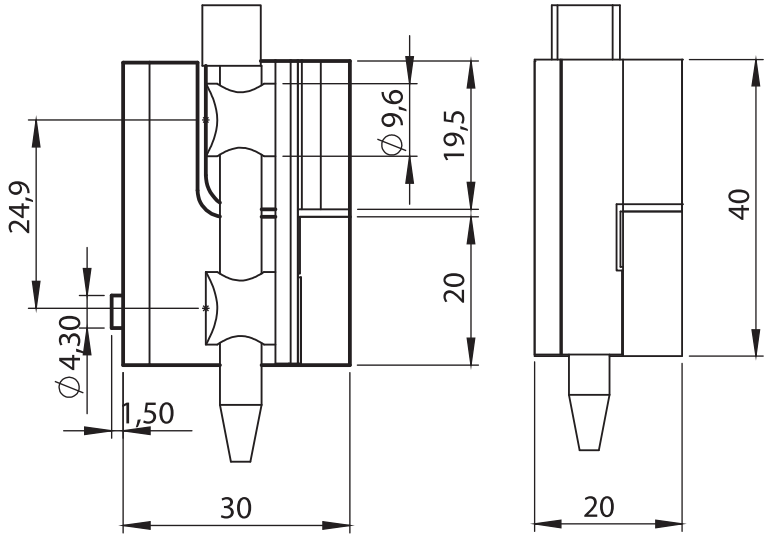
Housing : Zinc die and steel
Black coated or chrome plated
Pin : Steel, zinc plated

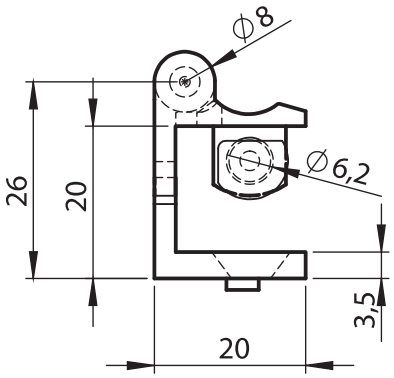
LH/RH

3041 - 180⁰ Hinge

	Black Coated	Chrome Plated
With Holes	3041 - 210	3041 - 220
With Screws	3041 - 211	3041 - 221

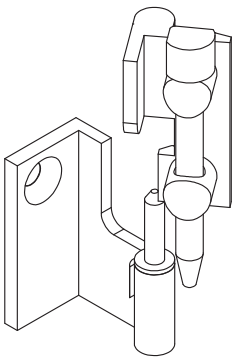


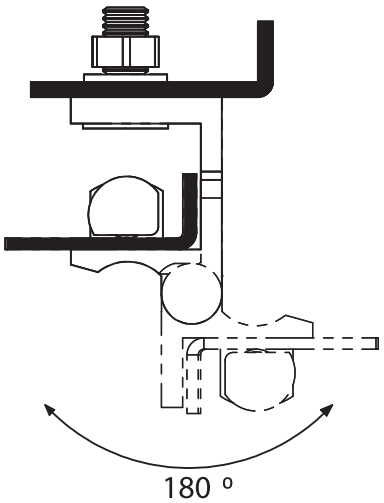




Material

Housing : Zinc die, black coated or chrome plated
Pin 1 : Steel, zinc plated
Pin 2 : Polyamide (PA)
Washer : Brass

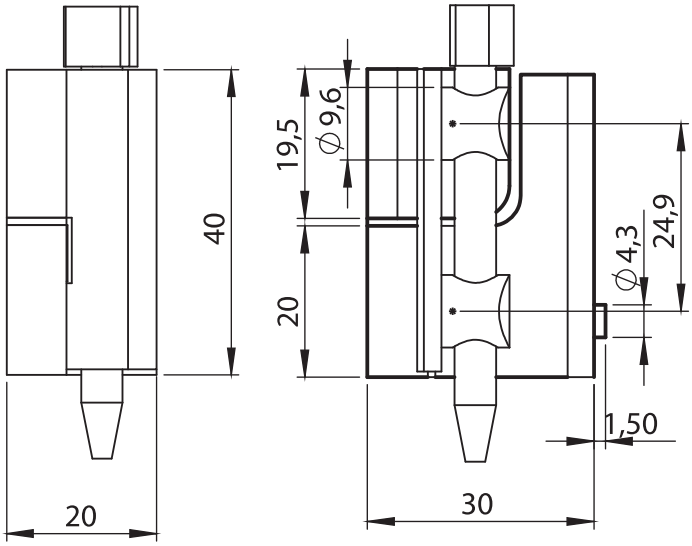


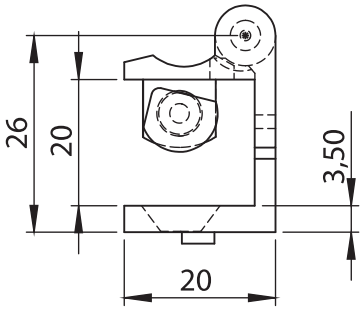


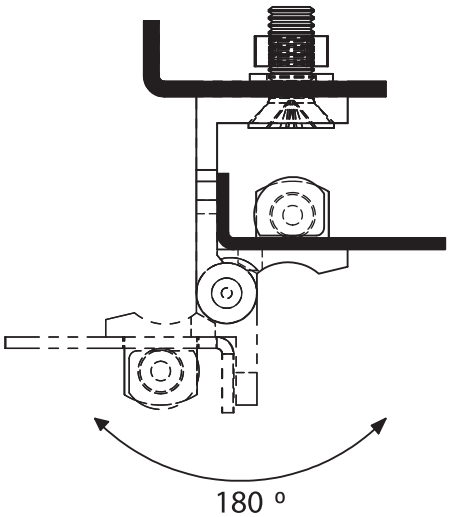
RH

3054 - 180⁰ Hinge

	Black Coated	Chrome Plated
Item Number	3054 - 210	3054 - 220



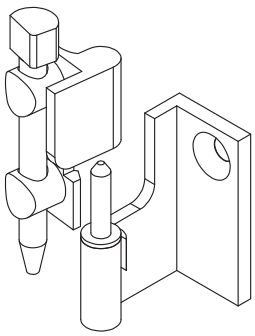






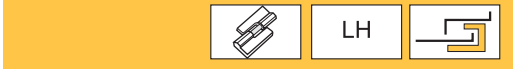
Material

Housing : Zinc die, black coated or chrome plated
Pin 1 : Steel, zinc plated
Pin 2 : Polyamide (PA)
Washer : Brass

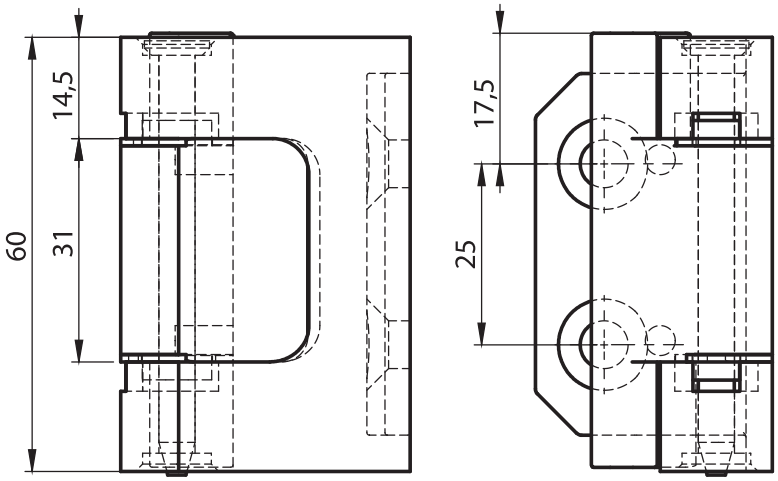


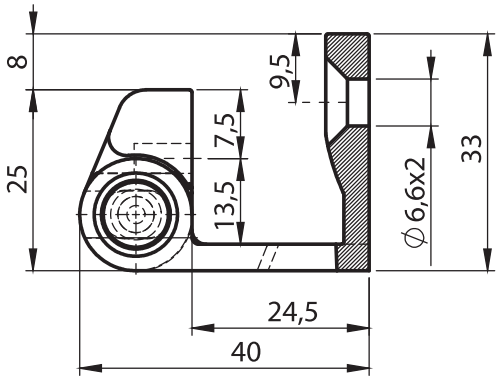
3055 - 180⁰ Hinge

	Black Coated	Chrome Plated
Item Number	3055 - 210	3055 - 220



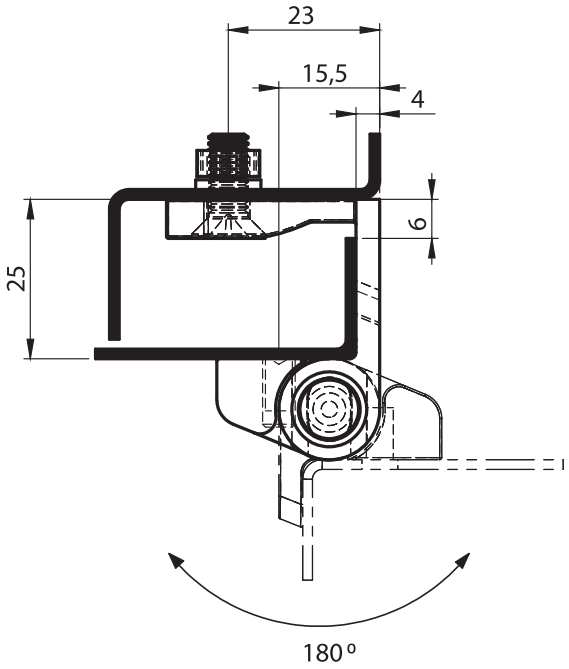


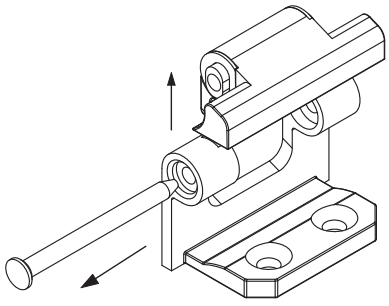




Material

Housing : Zinc die, black coated or chrome plated
Pin : Polyamide (PA)

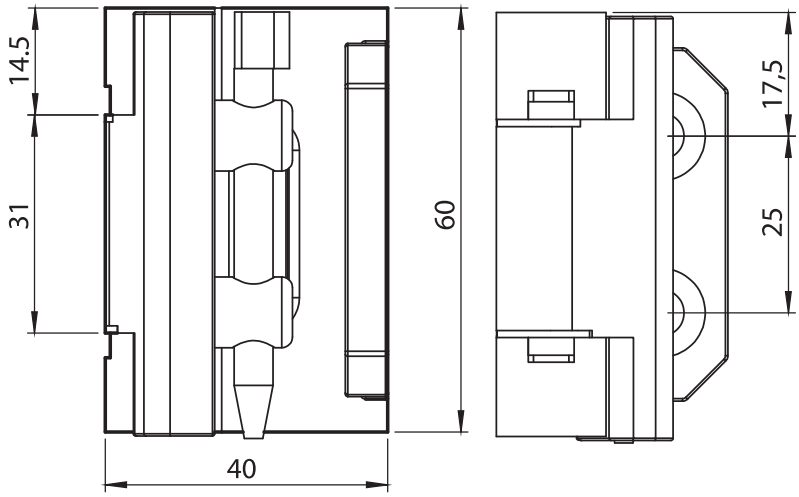


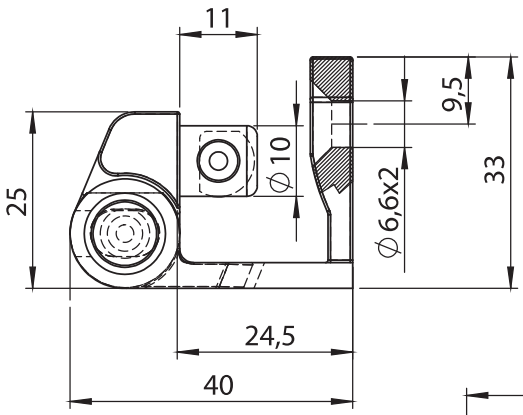


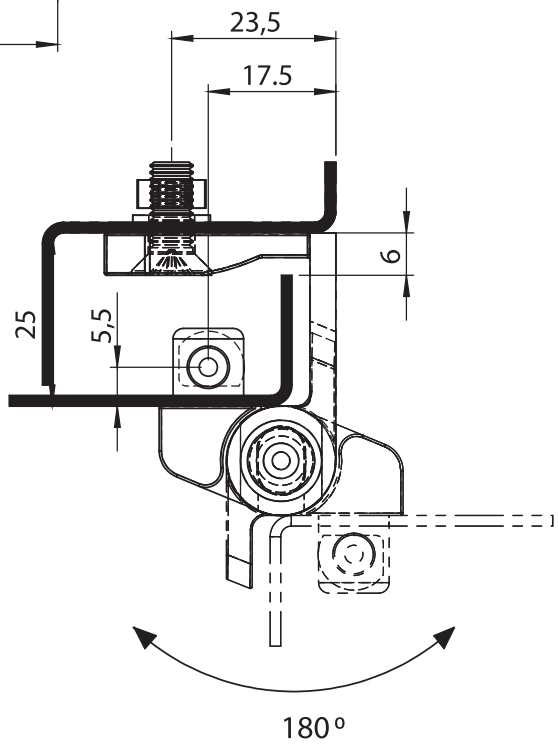
LH/RH

3007 - 180⁰ Hinge

	Black Coated	Chrome Plated
Item Number	3007 - 210	3007 - 220



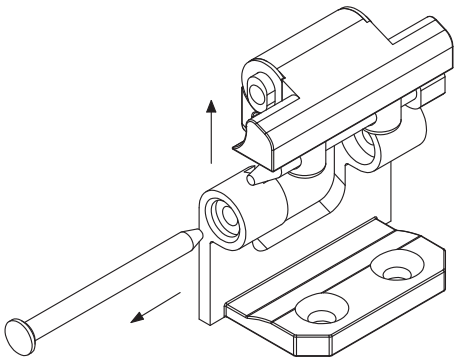






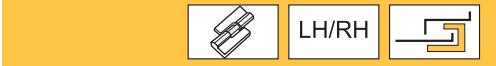
Material

Housing : Zinc die, black coatedor chrome plated
Pin : Polyamide (PA)

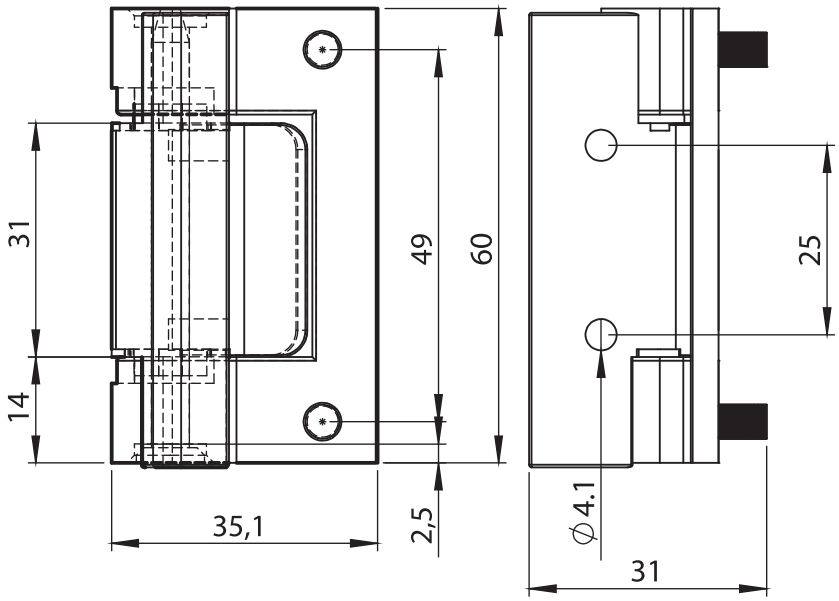


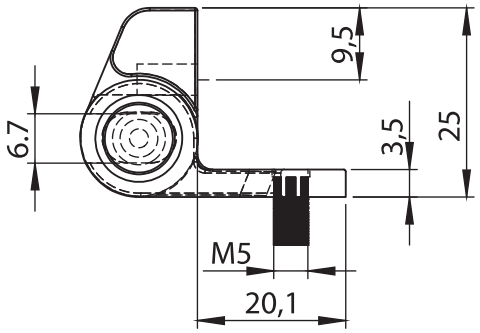
3058 - 180⁰ Hinge

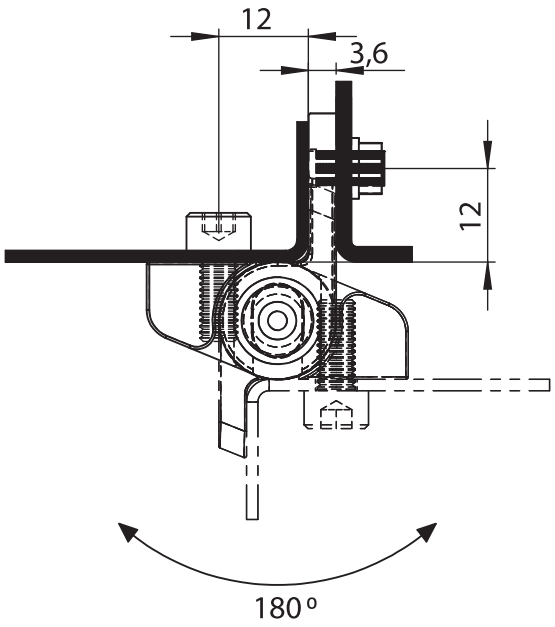
	Black Coated	Chrome Plated
Item Number	3058 - 210	3058 - 220





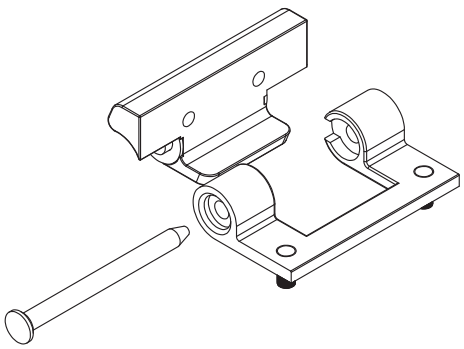






Material

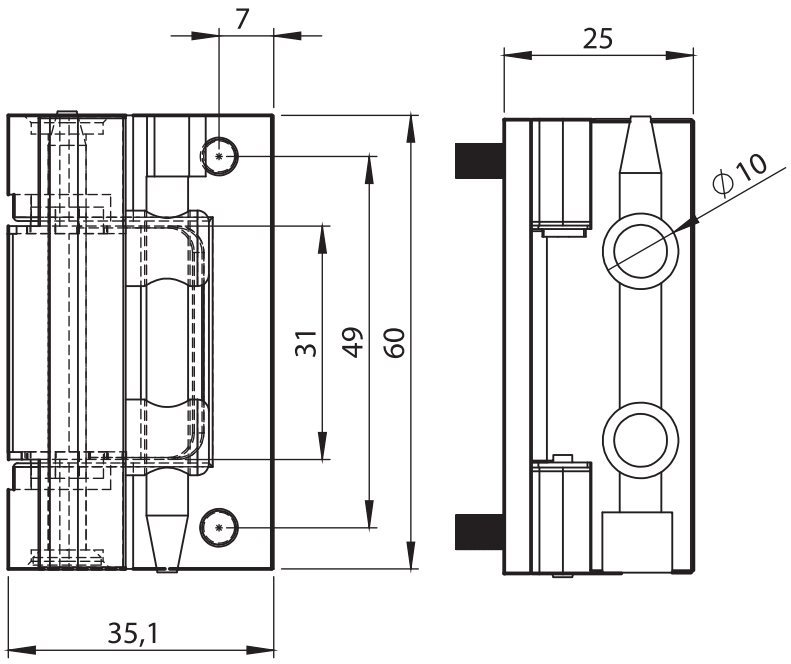
Housing : Zinc die, black coated or chrome plated
Pin : Polyamide (PA)

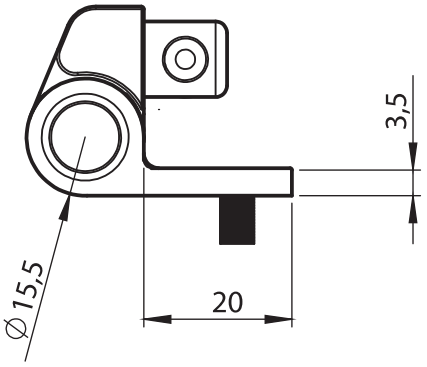


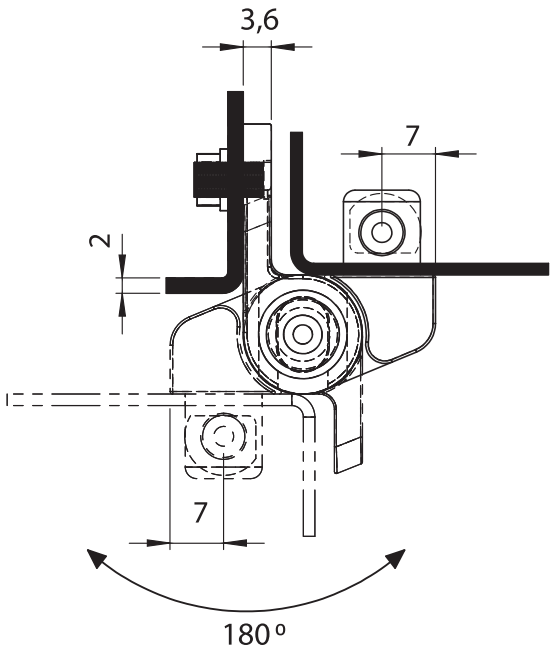
LH/RH

3057 - 180⁰ Hinge

	Black Coated	Chrome Plated
Item Number	3057 - 210	3057 - 220



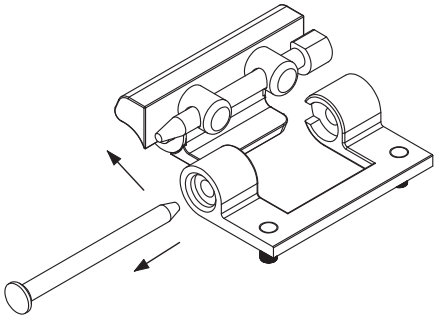






Material

Housing : Zinc die, black coated or chrome plated
Pin : Polyamide (PA)

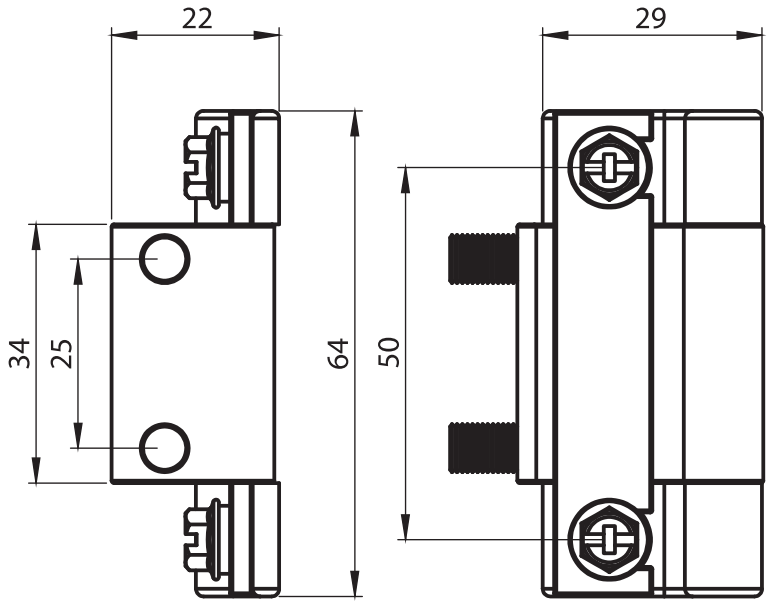


3056 - 180⁰ Hinge

	Black Coated	Chrome Plated
Item Number	3056 - 210	3056 - 220

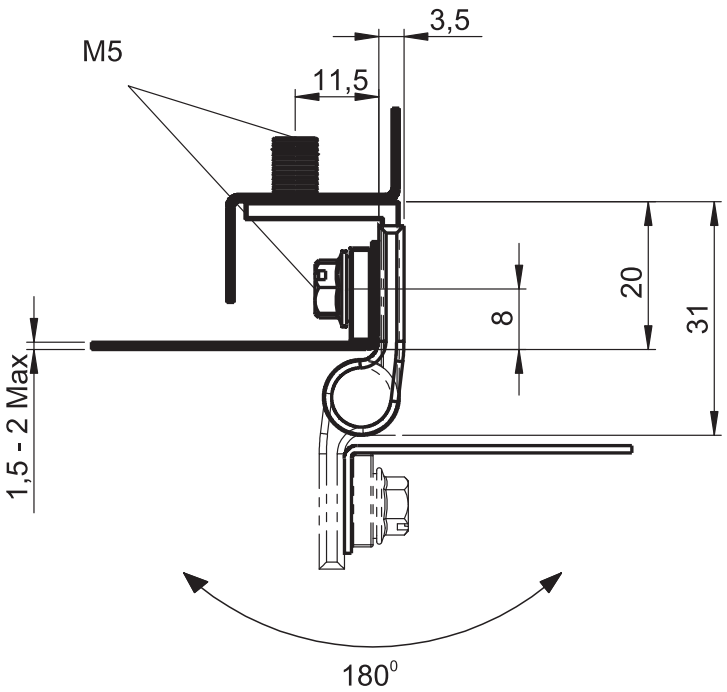


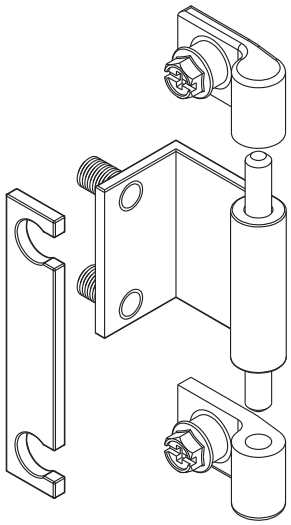




Material

Door Parts : Zinc die, black coated or chrome plated
Housing : Steel, black coated
Pin : Steel, zinc plated

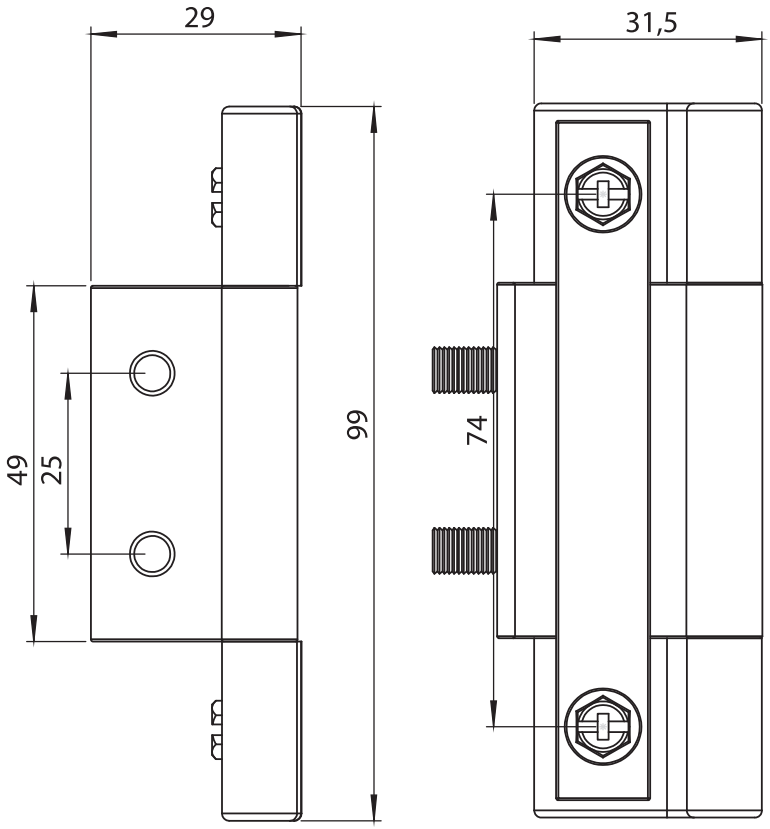




LH/RH

3050 - 180⁰ Hinge

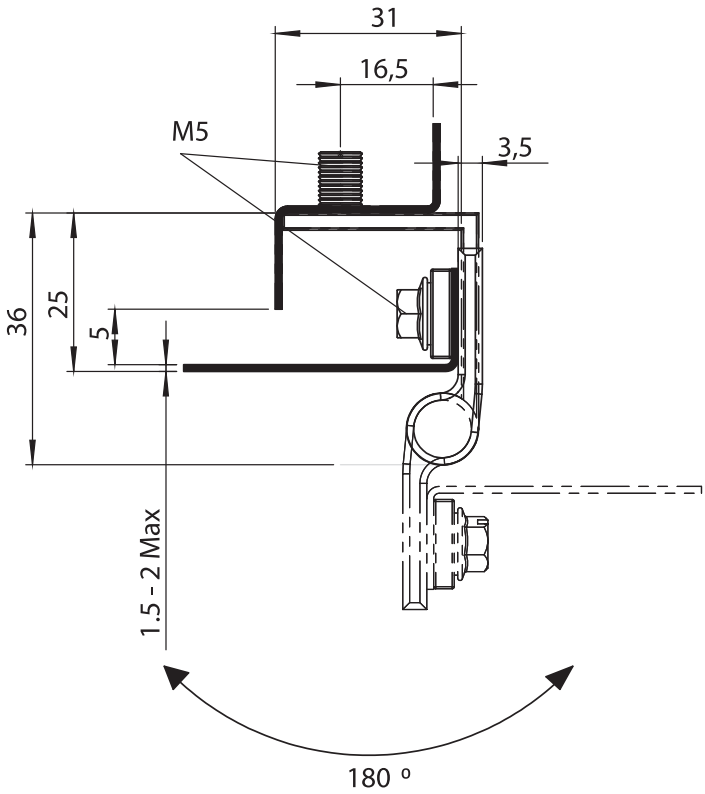
	Black Coated	Chrome Plated
Item Number	3050 - 210	3050 - 220

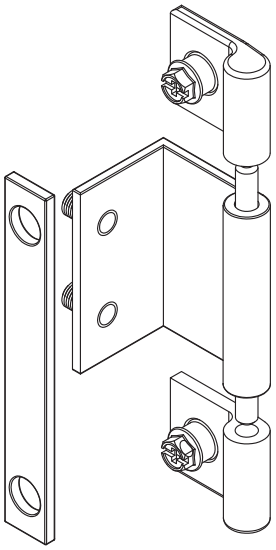




Material

Door Parts : Zinc die, black coated or chrome plated
Housing : Steel, black coated
Pin : Steel, zinc plated



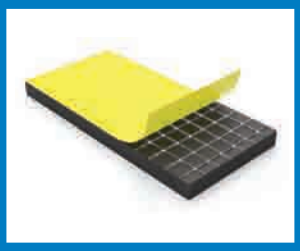


3052 - 180⁰ Hinge

	Black Coated	Chrome Plated
Item Number	3052 - 210	3052 - 220

LH/RH

9 - Gaskets



Page 220



Page 220



Page 221



Page 222



Page 223



Page 223



Page 224



Page 225



Page 226



Page 227



Page 228



Page 229



Page 230



Page 231



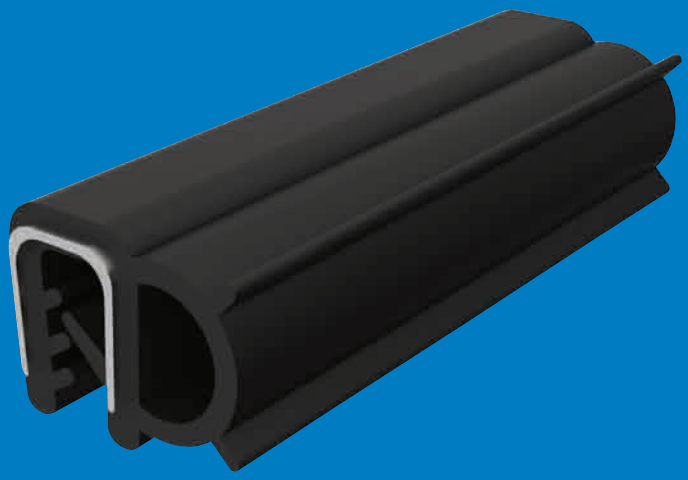
Page 231



Page 231

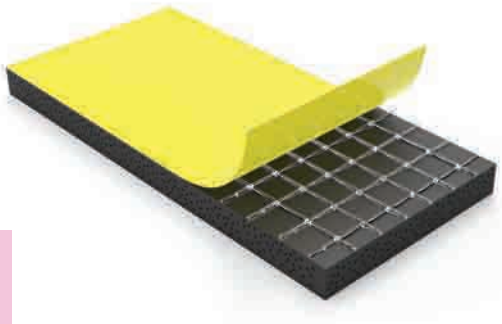
ELKOMSAN

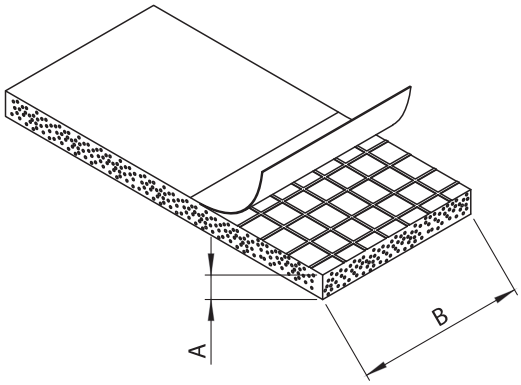
Gaskets



6902
Self Gripping Gasket

6300
Cell Sponge Rubber





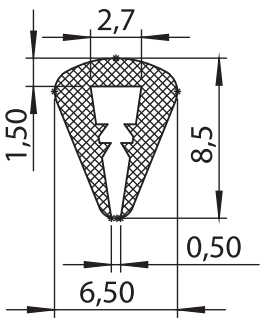
PE	EPDM	A (mm)	B (mm)
6210 - 200	6210 - 100	2	10
6215 - 200	6215 - 100	2	15
6220 - 200	6220 - 100	2	20
6225 - 200	6225 - 100	2	25
6310 - 200	6310 - 100	3	10
6315 - 200	6315 - 100	3	15
6320 - 200	6320 - 100	3	20
6325 - 200	6325 - 100	3	25
6330 - 200	6330 - 100	3	30
6510 - 200	6510 - 100	5	10
6515 - 200	6515 - 100	5	15
6520 - 200	6520 - 100	5	20
6525 - 200	6525 - 100	5	25
6530 - 200	6530 - 100	5	30
6535 - 200	6535 - 100	5	35
6540 - 200	6540 - 100	5	40

Material

Polyethylene (PE) or EPDM

6990
U Edge Protection





Material

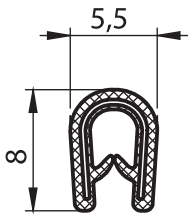
PVC

6990 - U Edge Protection

Item Number	6990 - 100

6911 - Gasket

Item Number	6911 - 100



Material

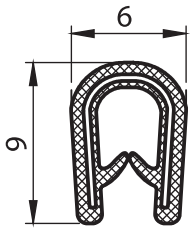
PVC, black
Steel spring core
For 0,8 - 1,5 mm thickness

6911



6912 - Gasket

Item Number	6912 - 100



Material

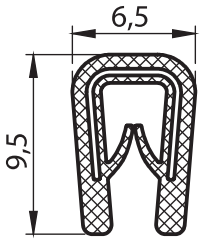
PVC, black
Steel spring core
For 1 - 2 mm thickness

6912



6913 - Gasket

Item Number	6913 - 100



Material

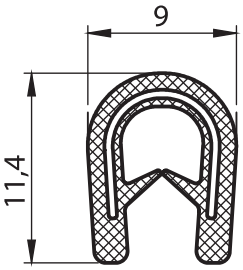
PVC, black
Steel spring core
For 1 - 2 mm thickness

6913



6914 - Gasket

Thickness	Item Number
1-2,5 mm	6914 - 100
2-4 mm	6914 - 120



Material

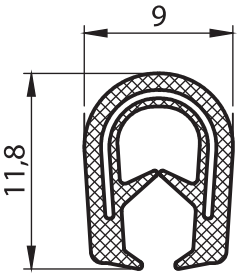
PVC, black
Steel spring core

6914



6915 - Gasket

Item Number	6915 - 102



Material

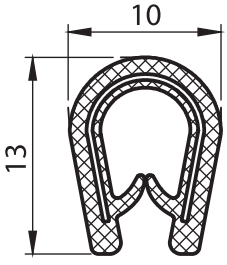
PVC, black
Steel spring core
For 1 - 3 mm thickness

6915



6916 - Gasket

Item Number	6916 - 100



Material

PVC, black
Steel spring core
For 1 - 4 mm thickness

6916

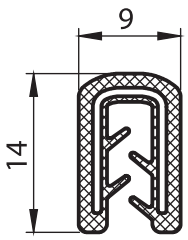


6917



6917 - Gasket

Item Number	6917 - 100



Material

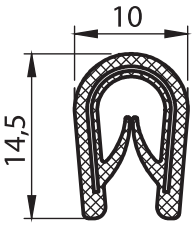
PVC, black
Steel spring core
For 1 - 2,5 mm thickness

6918



6918 - Gasket

Item Number	6918 - 100



Material

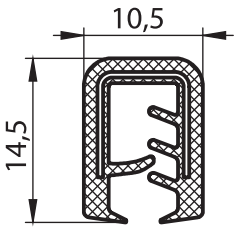
PVC, black
Steel spring core
For 1 - 4 mm thickness

6919



6919 - Gasket

Item Number	6919 - 100



Material

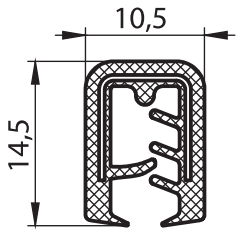
PVC, black
Steel spring core
For 2 - 5 mm thickness

6920



6920 - Gasket

Item Number	6920 - 102



Material

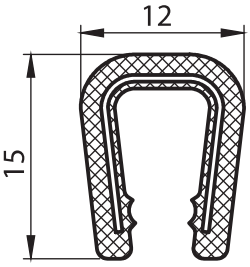
PVC, black
Steel spring core
For 2 - 5 mm thickness

6922



6922 - Gasket

Kalınlık	Item Number
6-8 mm	6922 - 100
8-10 mm	6922 - 120



Material

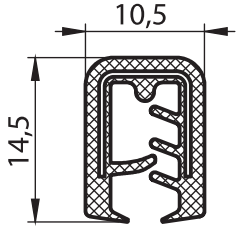
PVC, black
Steel spring core

6923



6923 - Gasket

Item Number	6923 - 100



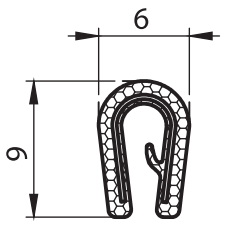
Material

PVC, black
Steel spring core
For 10 - 12 mm thickness

6924

6924 - Gasket

Item Number	6924 - 100



Material

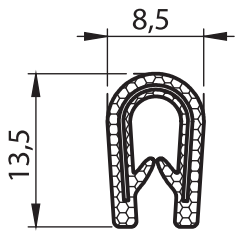
EPDM, black
Steel spring core
For 1 - 2 mm thickness



6925

6925 - Gasket

Item Number	6925 - 100



Material

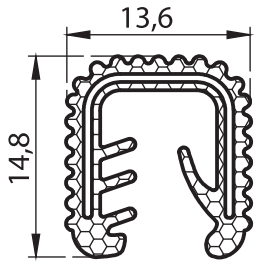
EPDM, black
Steel spring core
For 1 - 3 mm thickness



6926

6926 - Gasket

Item Number	6926 - 100



Material

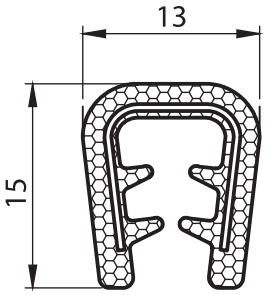
EPDM, black
Steel spring core
For 5 - 6 mm thickness



6927

6927 - Gasket

Item Number	6927 - 100



Material

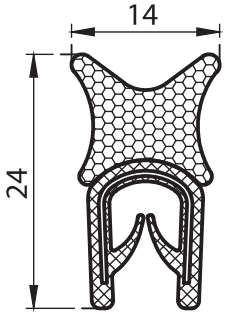
EPDM, black
Steel spring core
For 5 - 8 mm thickness



6928

6928 - Gasket

Item Number	6928 - 100



Material

EPDM + PVC, black
Steel spring core
For 1 - 4 mm thickness

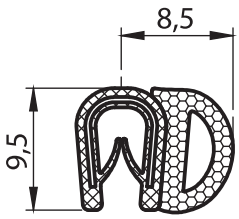


6929



6929 - Gasket

Item Number	6929 - 100



Material

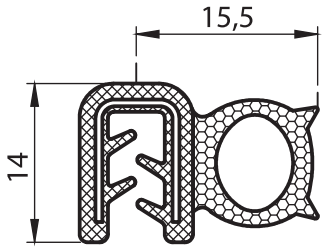
EPDM + PVC, black
Steel spring core
For 1 - 2 mm thickness

6930



6930 - Gasket

Item Number	6930 - 100



Material

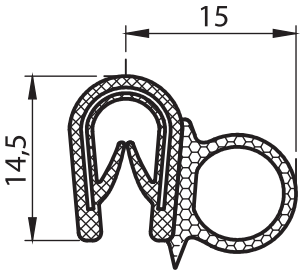
EPDM + PVC, black
Steel spring core
For 1 - 2,5 mm thickness

6931



6931 - Gasket

Item Number	6931 - 100



Material

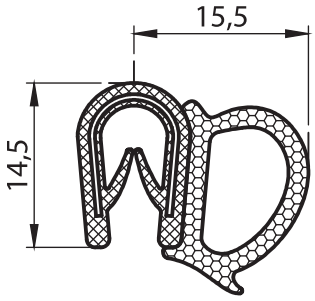
EPDM + PVC, black
Steel spring core
For 1 - 4 mm thickness

6932



6932 - Gasket

Item Number	6932 - 100



Material

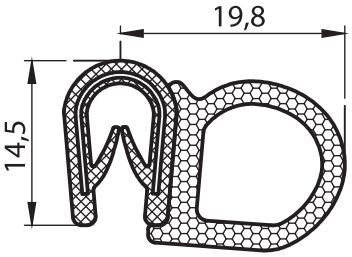
EPDM + PVC, black
Steel spring core
For 1 - 4 mm thickness

6933



6933 - Gasket

Item Number	6933 - 100



Material

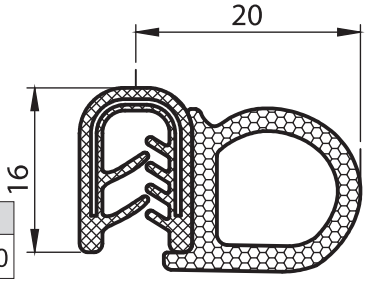
EPDM + PVC, black
Steel spring core
For 1 - 2 mm thickness

6934



6934 - Gasket

Item Number	6934 - 100

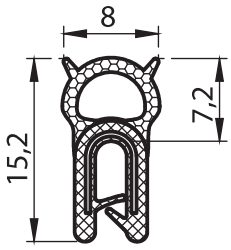


Material

EPDM + PVC, black
Steel spring core
For 1 - 4 mm thickness

6935 - Gasket

Item Number	6935 - 100



Material

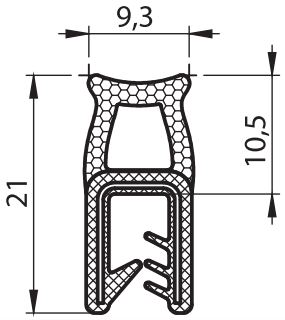
EPDM
Steel spring core
For 0,5 - 1,5 mm thickness

6935



6936 - Gasket

Item Number	6936 - 100



Material

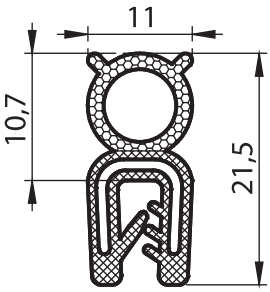
EPDM
Steel spring core
For 1 - 3 mm thickness

6936



6903 - Gasket

Item Number	6903 - 100



Material

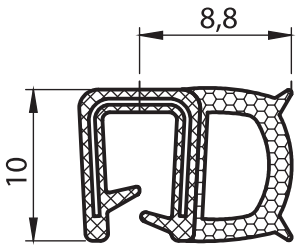
EPDM
Steel spring core
For 1 - 3 mm thickness

6903



6937 - Gasket

Item Number	6937 - 100



Material

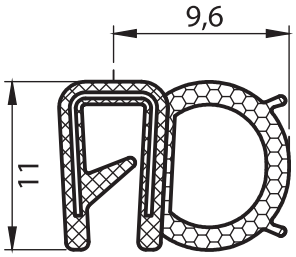
EPDM
Steel spring core
For 1 - 2,5 mm thickness

6937



6938 - Gasket

Item Number	6938 - 100



Material

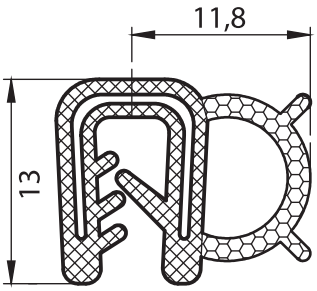
EPDM
Steel spring core
For 1 - 2 mm thickness

6938



6902 - Gasket

Item Number	6902 - 100



Material

EPDM
Steel spring core
For 2 mm thickness

6902

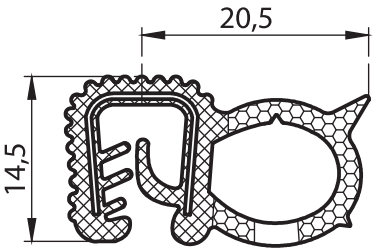


6901



6901 - Gasket

Thickness	Item Number
1 -2,5 mm	6901 - 100
2 - 4 mm	6901 - 120
5 - 6 mm	6901 - 130



Material

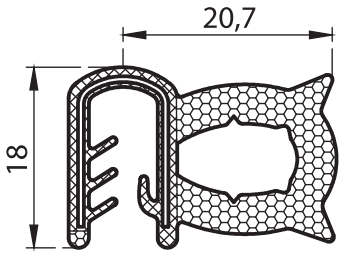
EPDM
Steel spring core

6904



6904 - Gasket

Item Number	6904 - 100



Material

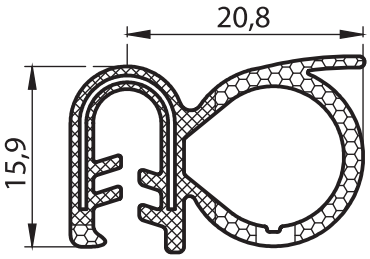
EPDM
Steel spring core
For 3,5 - 5 mm thickness

6905



6905 - Gasket

Item Number	6905 - 100



Material

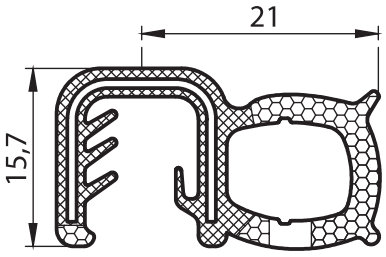
EPDM
Steel spring core
For 3 - 4 mm thickness

6906



6906 - Gasket

Item Number	6906 - 100



Material

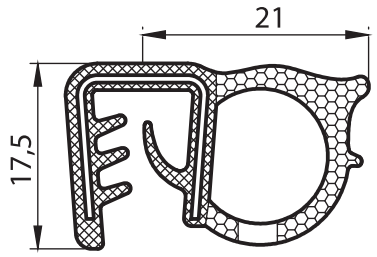
EPDM
Steel spring core
For 5 - 6 mm thickness

6907



6907 - Gasket

Item Number	6907 - 100



Material

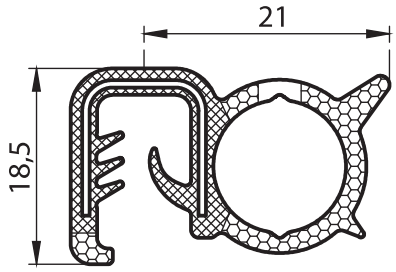
EPDM
Steel spring core
For 5 - 9 mm thickness

6970



6970 - Gasket

Item Number	6970 - 100

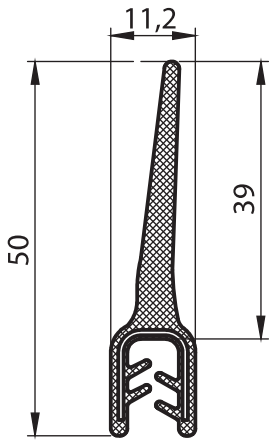


Material

EPDM
Steel spring core
For 2 - 4 mm thickness

6971





6971 - Gasket

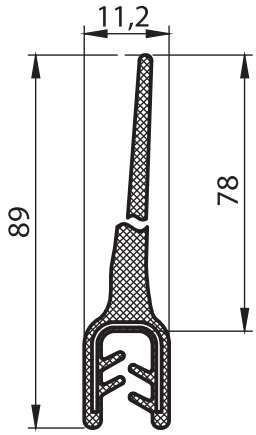
Item Number	6971 - 100

Material

EPDM
Steel spring core
For 2-4 mm thickness

6972





6972 - Gasket

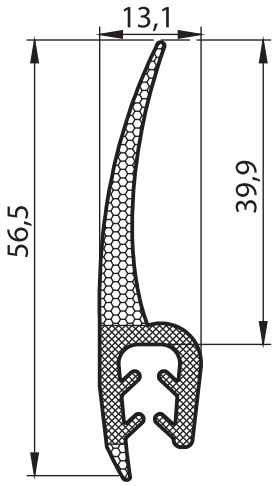
Item Number	6972 - 100

Material

EPDM
Steel spring core
For 2-4 mm thickness

6973





6973 - Gasket

Item Number	6973 - 100

Material

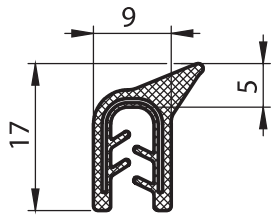
EPDM
Steel spring core
For 4-6 mm thickness

6974



6974 - Gasket

Item Number	6974 - 100



Material

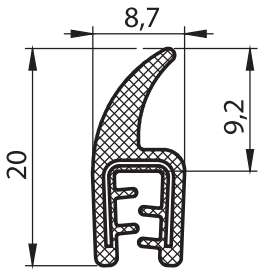
EPDM
Steel spring core
For 1,5 - 3 mm thickness

6975



6975 - Gasket

Item Number	6975 - 100



Material

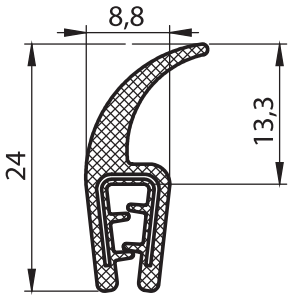
EPDM
Steel spring core
For 1 - 2 mm thickness

6976



6976 - Gasket

Item Number	6976 - 100



Material

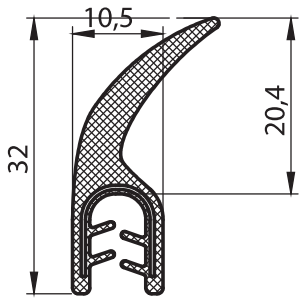
EPDM
Steel spring core
For 1,5 - 2,5 mm thickness

6977



6977 - Gasket

Item Number	6977 - 100



Material

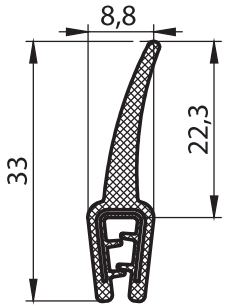
EPDM
Steel spring core
For 2 - 4 mm thickness

6978



6978 - Gasket

Item Number	6978 - 100



Material

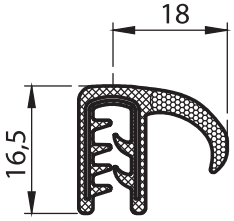
EPDM
Steel spring core
For 1 - 2,5 mm thickness

6979



6979 - Gasket

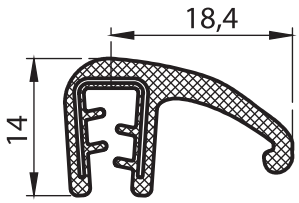
Item Number	6979 - 100



Material

EPDM
Steel spring core
For 2 - 3 mm thickness

6980





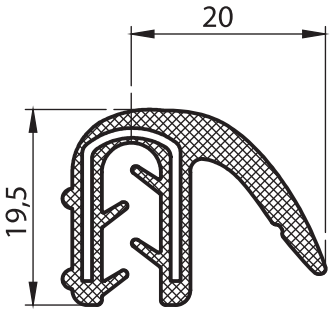
6980 - Gasket

Item Number	6980 - 100

Material

EPDM
Steel spring core
For 1 - 2,5 mm thickness

6981





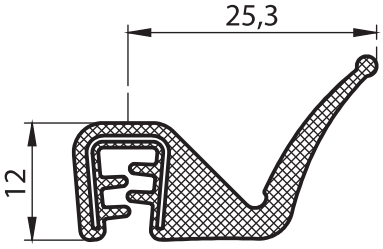
6981 - Gasket

Item Number	6981 - 100

Material

EPDM
Steel spring core
For 1 - 3,5 mm thickness

6982



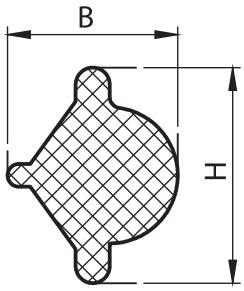


6982 - Gasket

Item Number	6982 - 100

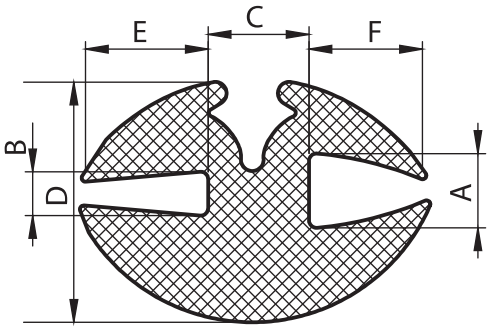
Material

EPDM
Steel spring core
For 1 - 2,5 mm thickness



EPDM	A (mm)	B (mm)	Material
6940 - 100	5,5	4,5	EPDM
6940 - 120	7	6	EPDM
6940 - 130	9,5	7,5	EPDM
6941 - 100	9,5	7,5	PVC

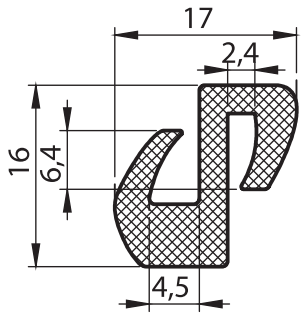




Item Number	A	B	C	D	E	F
6908 - 100	2,5	1,5	7	16	7	7
6909 - 100	2,5	3	7	17,9	10,5	11,5
6910 - 100	2,5	4,5	7	17,8	10,5	11,5
6942 - 100	3	1	4	11,6	4,5	6
6943 - 100	3	2	4	10,2	3	3
6944 - 100	4	1,5	4	13,6	5	6
6945 - 100	4	1,5	7	16	7	7
6946 - 100	4	2	7,3	18	11	8,7
6947 - 100	4	3	4	12,6	5	6
6948 - 100	4	3	7	16	7	7
6949 - 100	4	3	7	14	7	7
6950 - 100	4	3	7,5	19,5	12,5	9,5
6951 - 100	4,5	5	7	16	7	7
6952 - 100	5	2	5	15	6	6
6953 - 100	5	2	7,5	19	12,5	9,5
6954 - 100	5	3	7	19	8	8
6955 - 100	5	3	7,5	19	12,5	9,5
6956 - 100	5	5	7	18,4	9	8
6957 - 100	5,5	2	7,3	19	11	8,7
6958 - 100	5,5	3,5	6	19	10	10
6959 - 100	6	1,5	7,5	19	12,5	9,5
6960 - 100	6	2,5	7	19	8	8
6961 - 100	6	3	7,5	19	12,5	9,5
6962 - 100	6	4	7,5	19	12,5	9,5
6963 - 100	6	6	8,5	19	9,5	9
6964 - 100	7	3	7	20,5	12	8,5
6965 - 100	8	3	7,5	22	12,5	9,5
6966 - 100	8	4	8,5	25	12,5	10
6967 - 100	10	3	7,5	23	12,5	9,5
6968 - 100	10	6	7,5	24	12,5	9,5
6969 - 100	14	4	11	29	11	12

6939 - Window Rubber Profile

Item Number	6939 - 100



Material

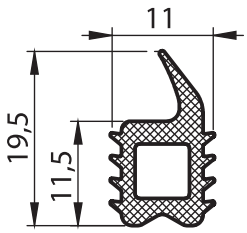
EPDM
Steel spring core
For 0,5 - 1,5 mm thickness

6939
Window Rubber Profile



6983 - Door Profile

Item Number	6983 - 100



Material

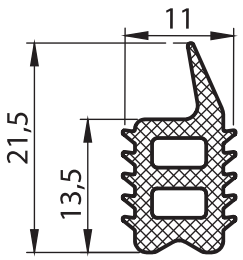
PVC

6983
Door Profile



6984 - Door Profile

Item Number	6984 - 100



Material

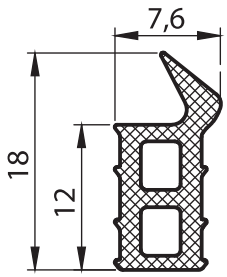
PVC

6984
Door Profile



6985 - Door Profile

Item Number	6985 - 100



Material

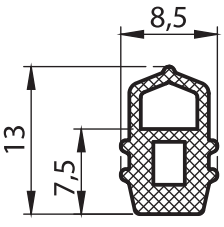
PVC

6985
Door Profile



6986 -Door Profile

Item Number	6986 - 100



Material

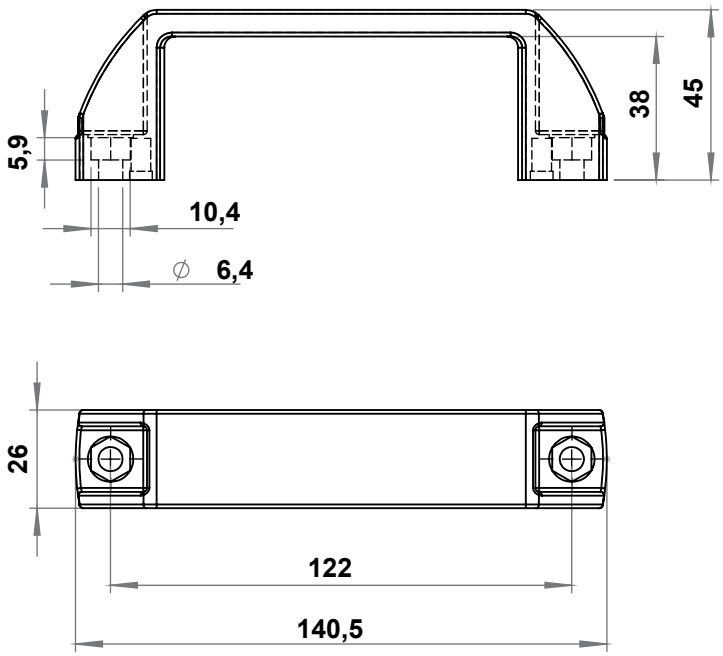
PVC

6986
Door Profile



Handle





Suitable to be used with M6 hexagon screws.
DIN 933, DIN 931, DIN 961 Screws can be used.
Screws are not included.

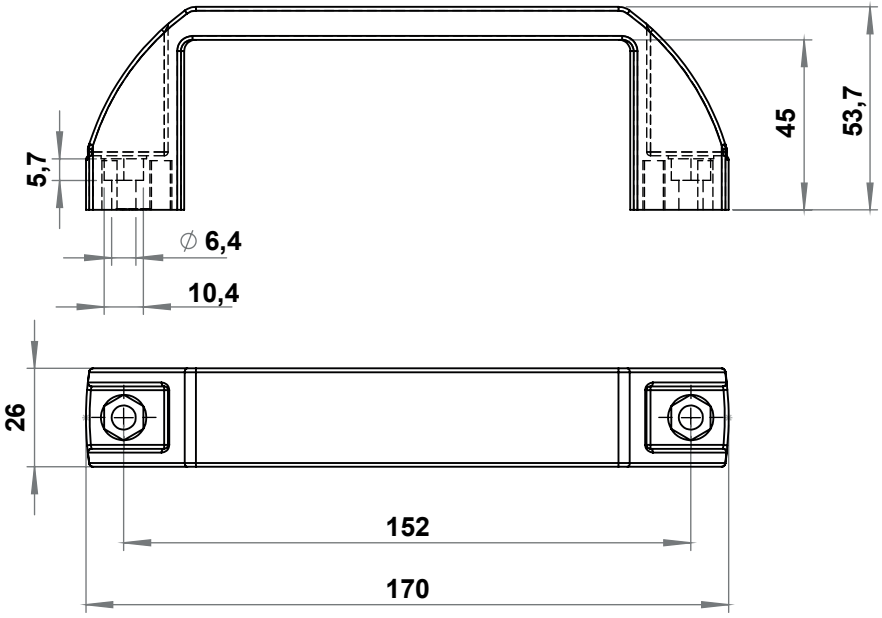
MATERIAL

Polyamide (PA6 GFR 30) / PP / ABS V0, black

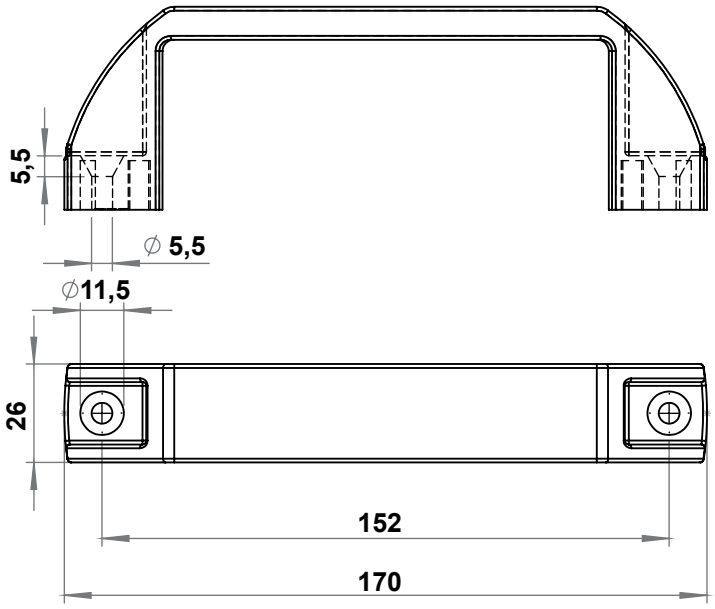
* Please contact with Elkomsan for your other color requests.

4001 - Handle

Material	PA6 %30	PP	ABS V0
Item Number	4001 - 001	4001 - 201	4001 - 301



Assembled with M6 hexagon screws.
DIN 933, DIN 931, DIN 961 Screws can be used.
Screws are not included.



Assembled with M5 countersink screws.
DIN 965, DIN 7991 screws can be used.
Screws are not included.



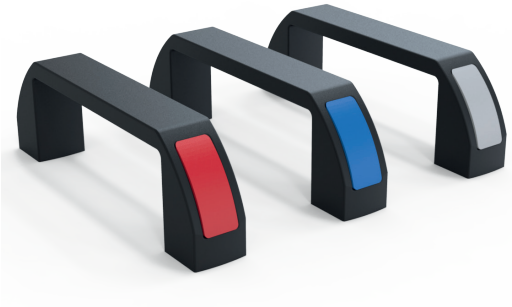
MATERIAL

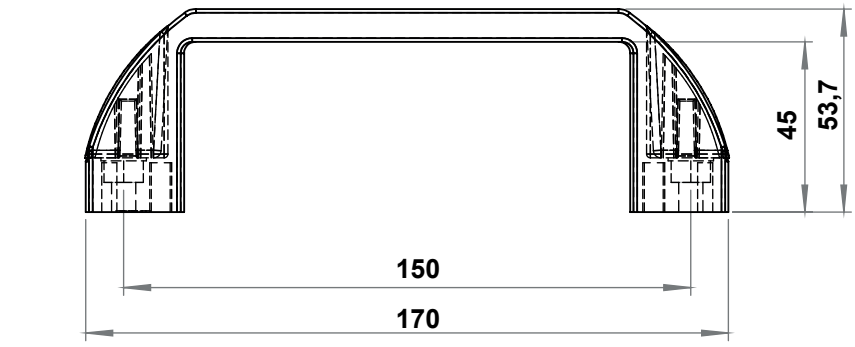
Polyamide (PA6 GFR 30) / PP / ABS V0, black

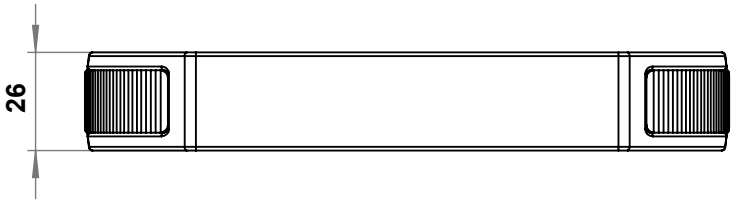
* Please contact Elkomsan for your other color requests.

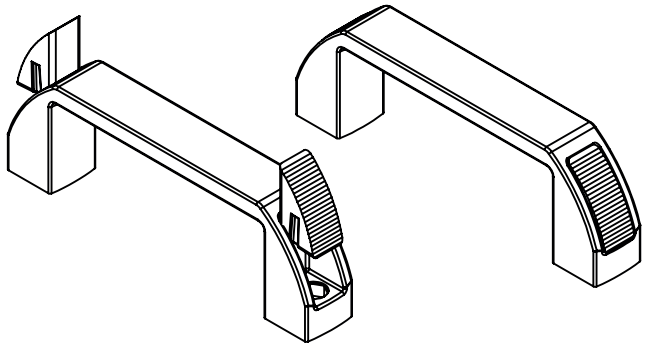
4002 - Handle

Material	PA6 %30	PP	ABS V0
Suitable for Hexagon Head Screw	4002 - 001	4002 - 201	4002 - 301
Suitable for Countersink Screw	4002 - 011	4002 - 211	4002 - 311









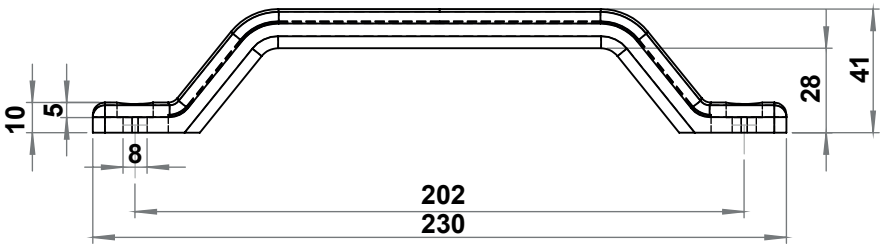
MATERIAL

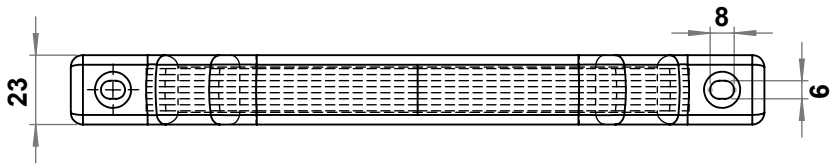
Polyamide (PA6 GFR 30)

* Please contact Elkomsan for your other color requests.
* The code includes one set of covers consist of 2 pcs

4002 - Handle Cover

Material	Red	Blue	Grey Ral 7035
Item Number	4002 - 701	4002 - 702	4002 - 703







MATERIAL

PP, black

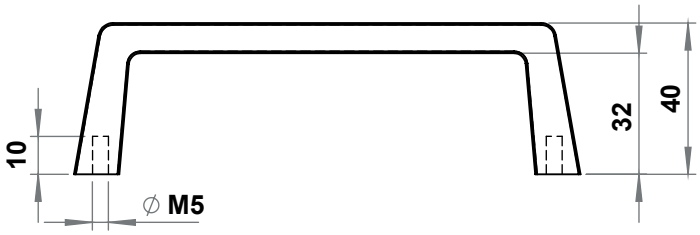
Note: Logo is applicable or surface.

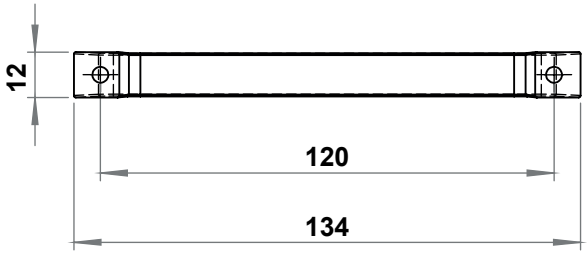
* Please contact Elkomsan for your other color requests.

4008 - Handle

Item Number	4008 - 001





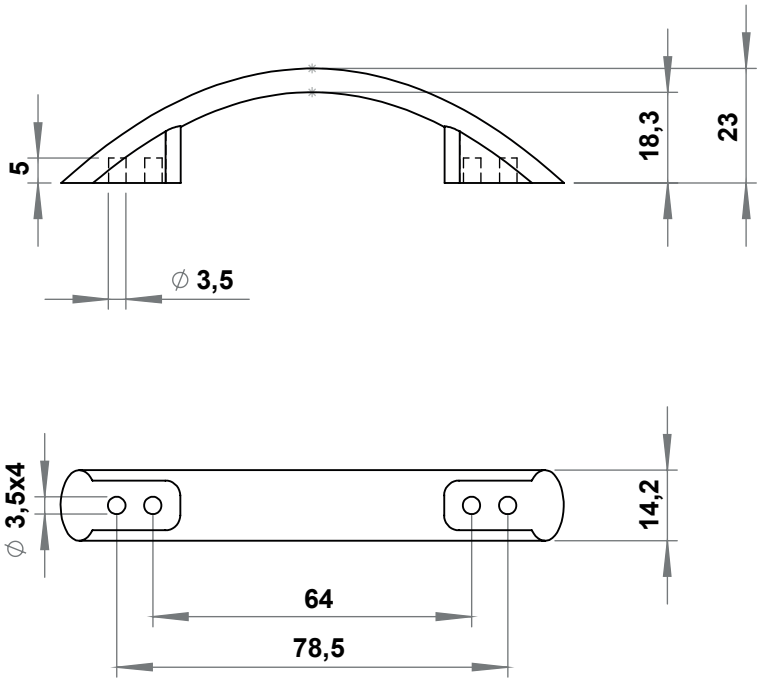


MATERIAL

Zinc die, black coated or chrome plated

4012 - Handle

Material	Zinc die, Black coated	Zinc die, Chrome plated
Item Number	4012 - 210	4012 - 220





MATERIAL

PP

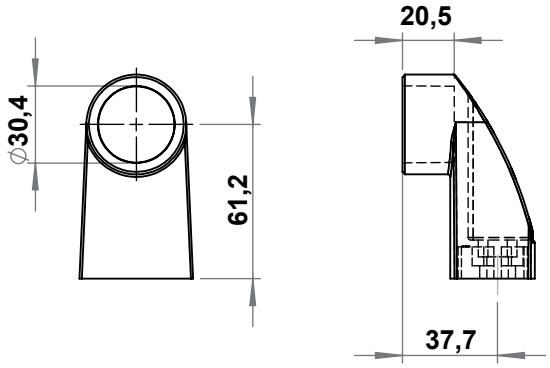
* Please contact Elkomsan for other color requests.

4013 - Handle

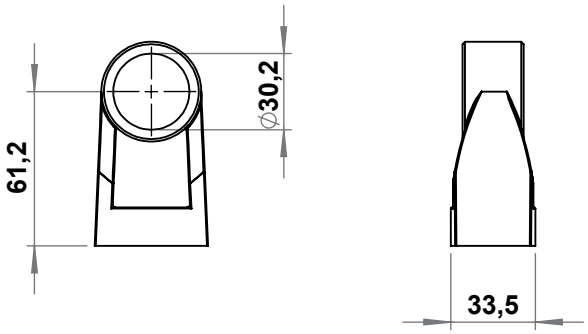
Material	Black	Gray, Ral 7035
Item Number	4013 - 100	4013 - 101

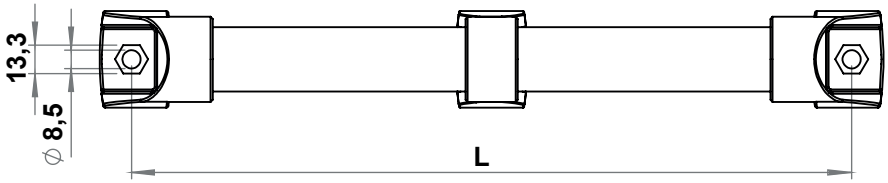


Side Part



Middle Part





Assembled with M8 hexagon screws.
DIN 933, DIN 931, DIN 961 Screws can be used.
Screws are not included.

MATERIAL

Side and Middle Parts : Polyamide (PA6 GFR30), black

Tube: : Plastic coated steel / Anodized aluminium

* Middle part should be used when L is longer than 1000mm

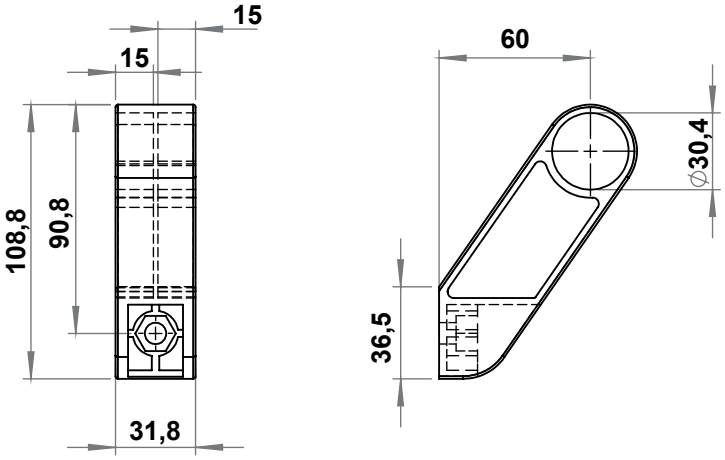
4003 - Handle

Material	Side Part	Middle Part	Plastic coated tube 3mt	Anodized aluminium tube 3mt
Item Number	4003 - 001	4003 - 101	4003 - 3000	4103 - 3000

4003 - Borulu Setler

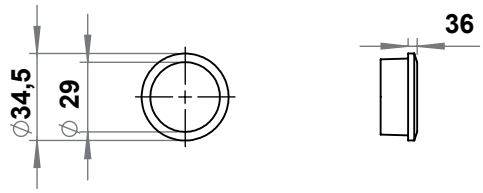
Material	L=200	L=300	L=400	L=500
Plastic coated steel tube	4003 - 200	4003 - 300	4003 - 400	4003 - 500
Anodized aluminium	4103 - 200	4103 - 300	4103 - 400	4103 - 500
Steel black coated	4203 - 200	4203 - 300	4203 - 400	4203 - 500

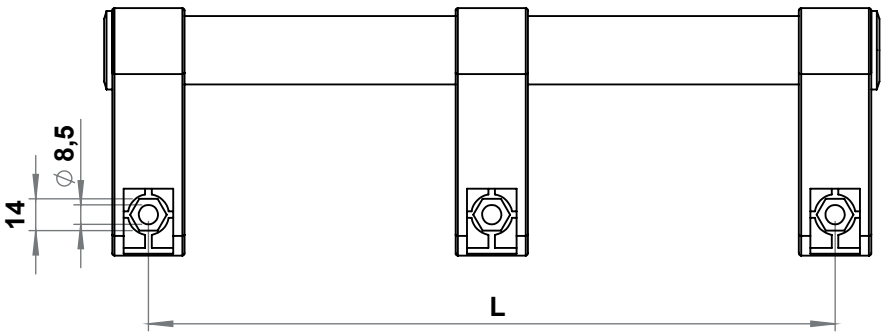
Side / Middle Part





Cover





Assembled with M8 hexagon screws.
DIN 933, DIN 931, DIN 961 Screws can beused.
Screws are not included.

MATERIAL

Side and Middle Parts	: Polyamide (PA6 GFR30), black
Tube:	: Plastic coated steel / Anodized aluminium

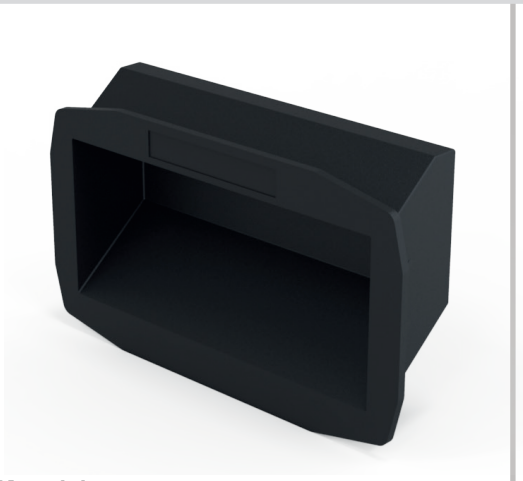
* Middle part should be used when L is longer than 1000mm

4004 - Handle

Material	Side Cover	Edge - Middle Part	Plastic coated tube 3mt	Anodized aluminium tube 3mt
Item Number	4004 - 001	4004 - 101	4003 - 300	4103 - 300

4004 - Sets with Tube

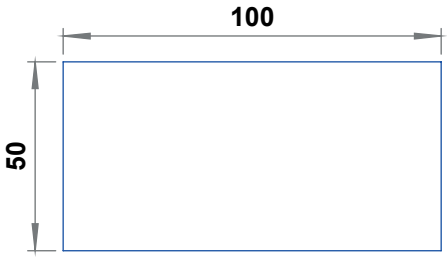
Material	L=200	L=300	L=400	L=500
Plastic coated steel tube	4004 - 200	4004 - 300	4004 - 400	4004 - 500
Anodized aluminium	4104 - 200	4104 - 300	4104 - 400	4104 - 500
Steel black coated	4204 - 200	4204 - 300	4204 - 400	4204 - 500

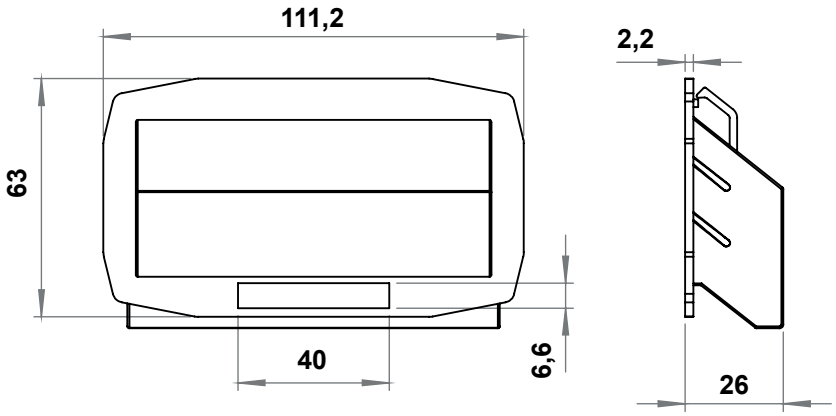


Material

Polyamide (PA6), black

Cutout





7204 - Handle

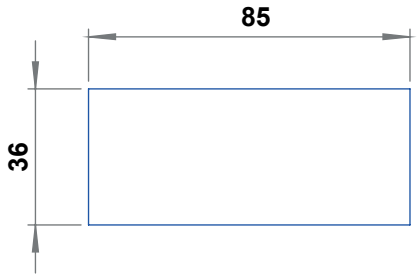
	Ts=0.8-1.2 mm	Ts=1.2-1.6 mm
Item Number	7204 - 001	7204 - 002

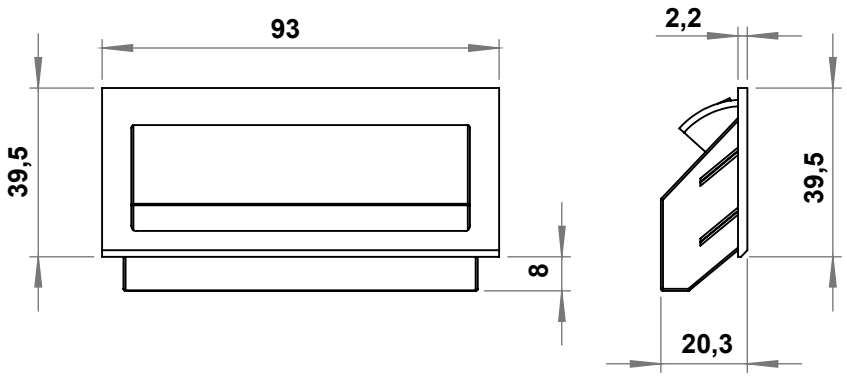


MATERIAL

Polyamide (PA6), black

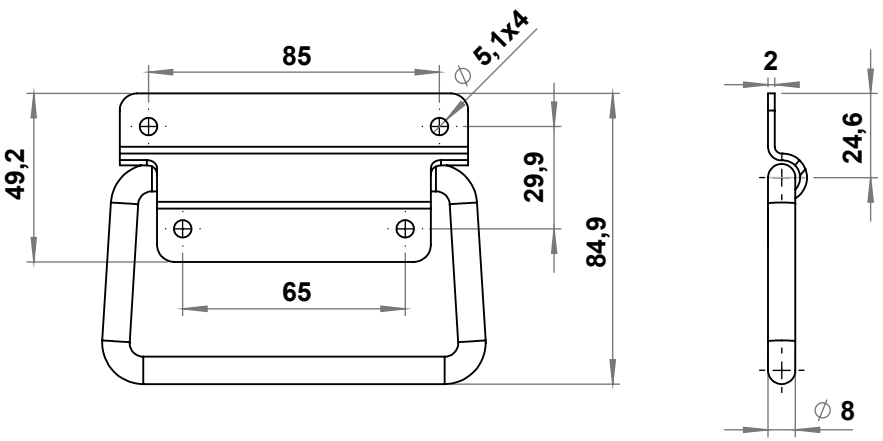
Cutout





7205 - Handle

	Ts=0.8-2 mm
Item Number	7205 - 001



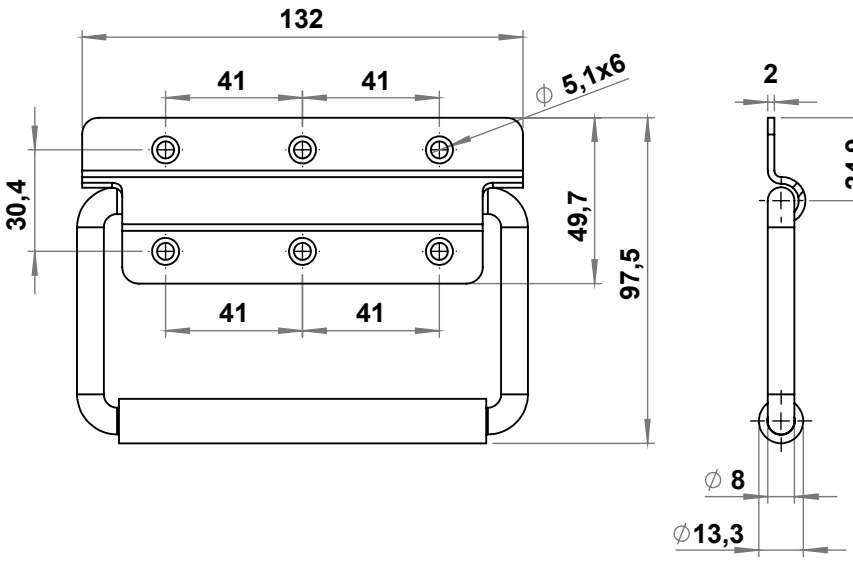


MATERIAL

Stainless steel AISI 304

4201 - Handle

Item Number	4201 - 500





MATERIAL

Steel, zinc plated

Assembled with M5 countersink head screws.
Screw are not included.

4202 - Handle

Item Number	4202 - 330

Handle

11 - Latches and Miscellaneous Locks



Page 246



Page 247



Page 248



Page 249



Page 252



Page 253



Page 254



Page 257



Page 258



Page 259



Page 261



Page 263



Page 264



Page 265



Page 266



Page 267



Page 268



Page 269

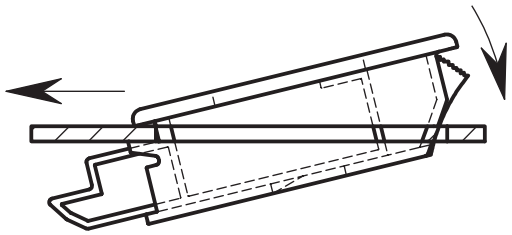
ELKOMSAN

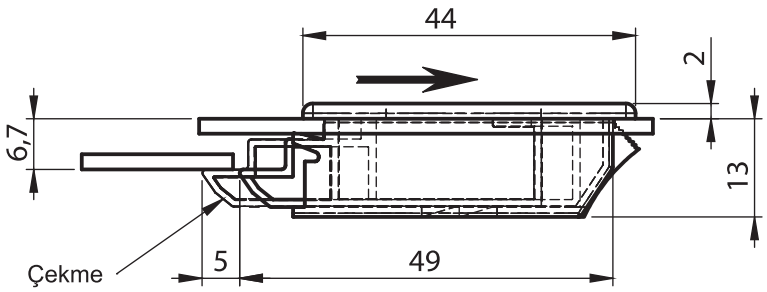
Latches and Miscellaneous Locks

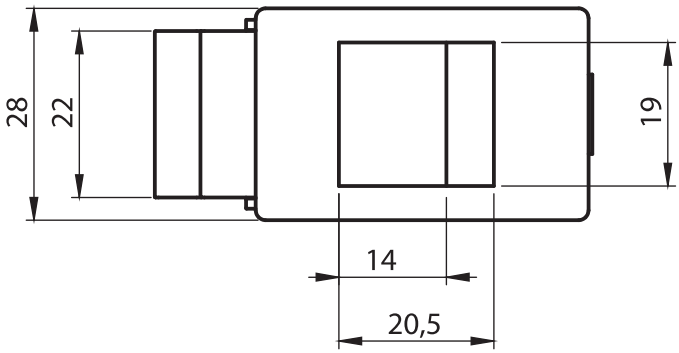


7740
Heavy Duty Lock







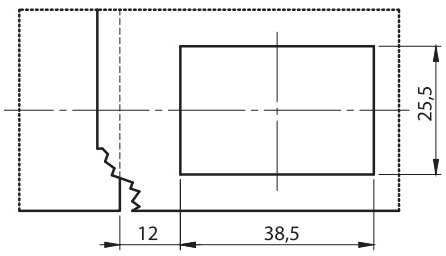


Material

Housing: Polyamide (PA6 GFR30), black
Spring : Spring Steel

Ts : 0,8 - 2,0 mm

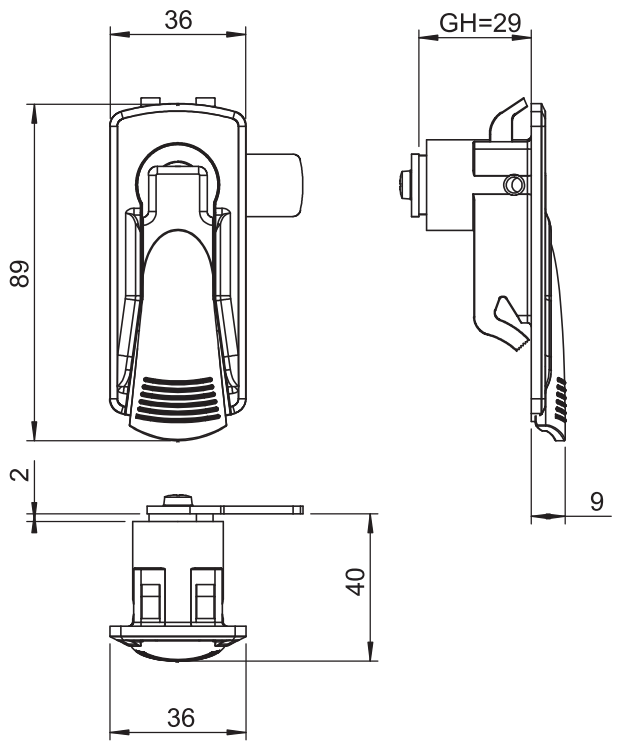
Cut Out



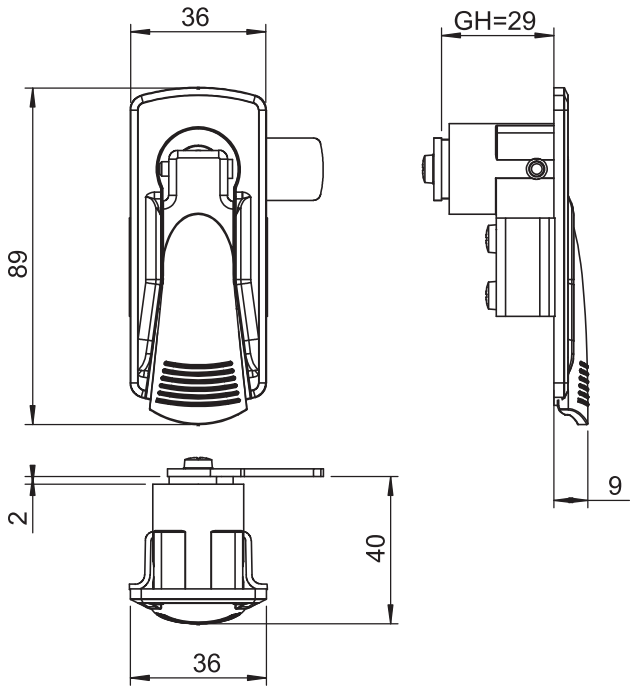
7201 - Sliding Latch

	Black	Gray Ral 7035
Item Number	7201 - 001	7201 - 002

Clip-In Model



With Bracket



7710 - Clip-In Functional lock

	RH	LH
Item Number	7710 - 001 - xxx	7710 - 002 - xxx

7710 - Functional lock with Bracket

	RH	LH
Item Number	7710 - 101 - xxx	7710 - 102 - xxx

You may chose XXX section from cam tables



Material

Housing: Polyamide (PA6 GFR30), black
Cam : Steel, zinc plated or Polyamide (PA6 GFR30), black

Ts : 0,8 - 2 mm

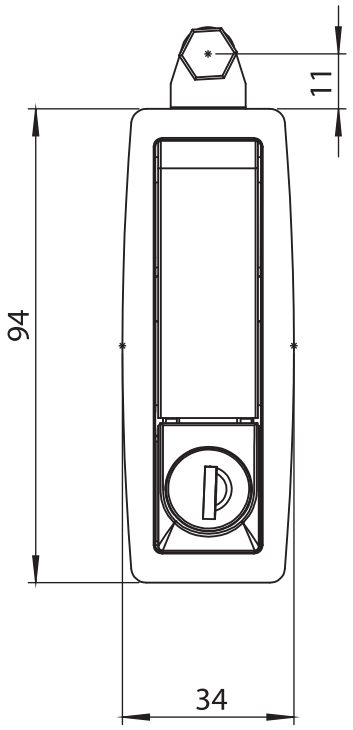
Options

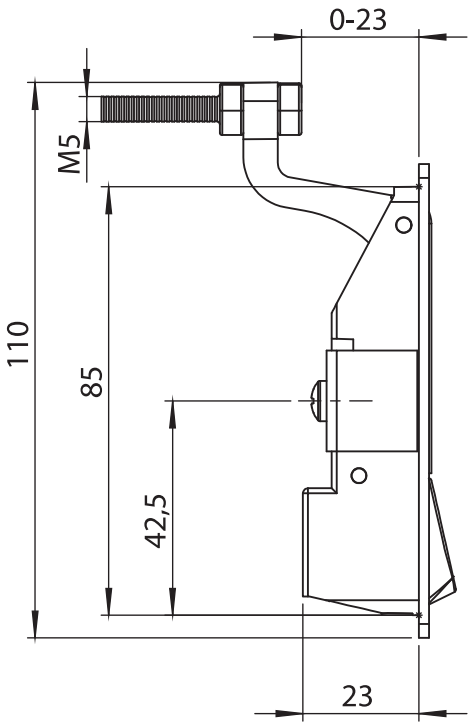
Cams : Pages 94 - 95

IP 54 | LH | RH

RoHS



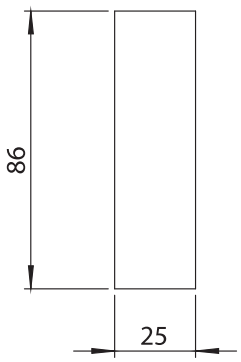




Material

Housing : Zinc die, black coated or chrome plated
Handle : Zinc die, black coated or chrome plated
Mounting Bracket : Steel,zinc plated

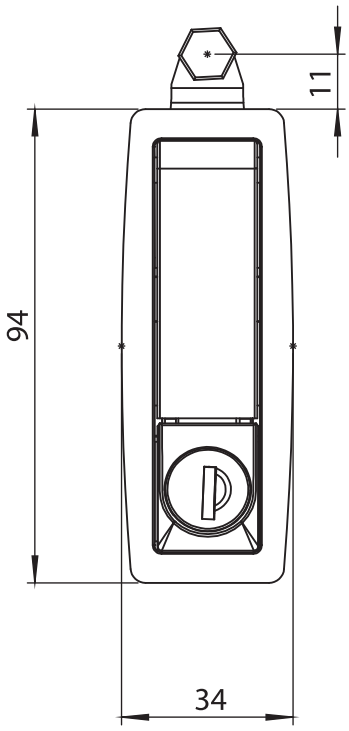
Cut Out



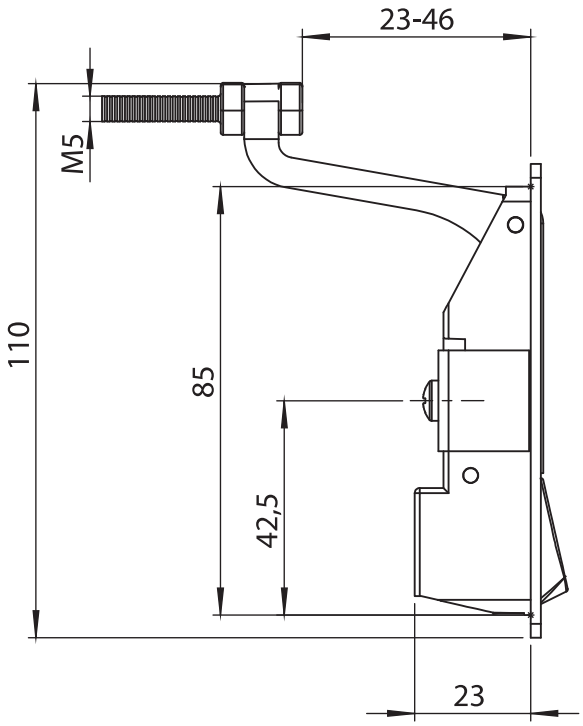
LH/RH RoHS

7722 - Compression Latch

Cylinder Type		Black Coated	Chrome Plated
	Non-Locking	7722 - 100	7722 - 200
	Keyed Same	7722 - 127	7722 - 227
	Keyed Differ	7722 - 129	7722 - 229



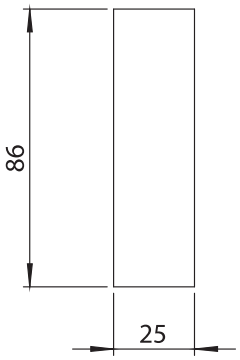




Material

Housing : Zinc die, black coated or chrome plated
Handle : Zinc die, black coated or chrome plated
Mounting Bracket : Steel,zinc plated

Cut Out

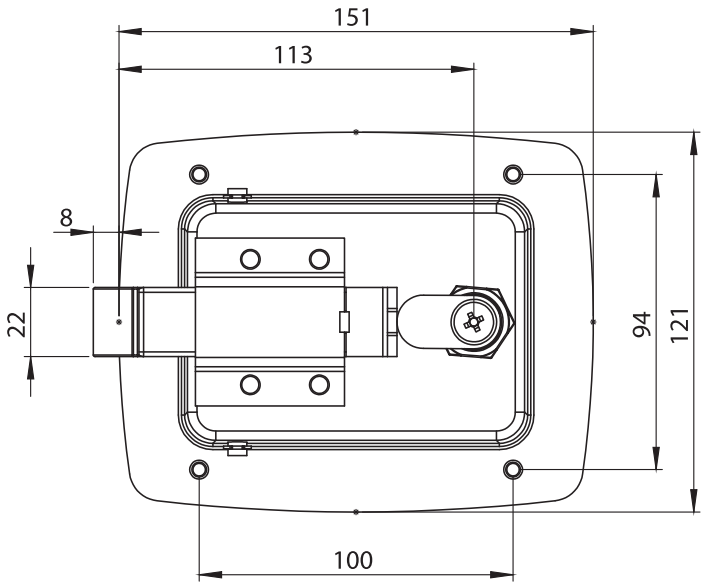


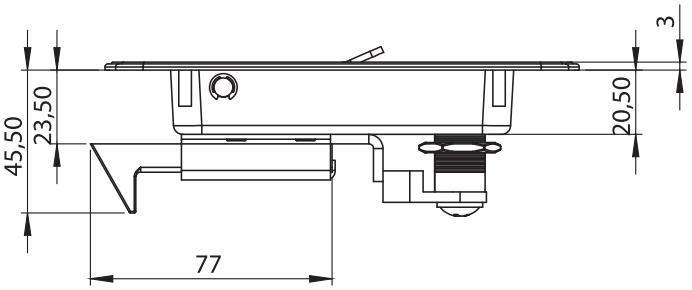
7723 - Compression Latch

Cylinder Type		Black Coated	Chrome Plated
	Non-Locking	7723 - 100	7723 - 200
	Keyed Same	7723 - 127	7723 - 227
	Keyed Differ	7723 - 129	7723 - 229

LH/RH RoHS



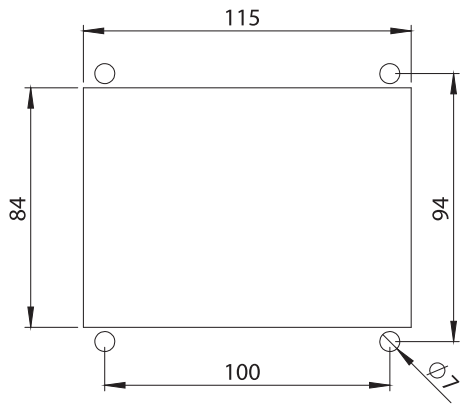




Material

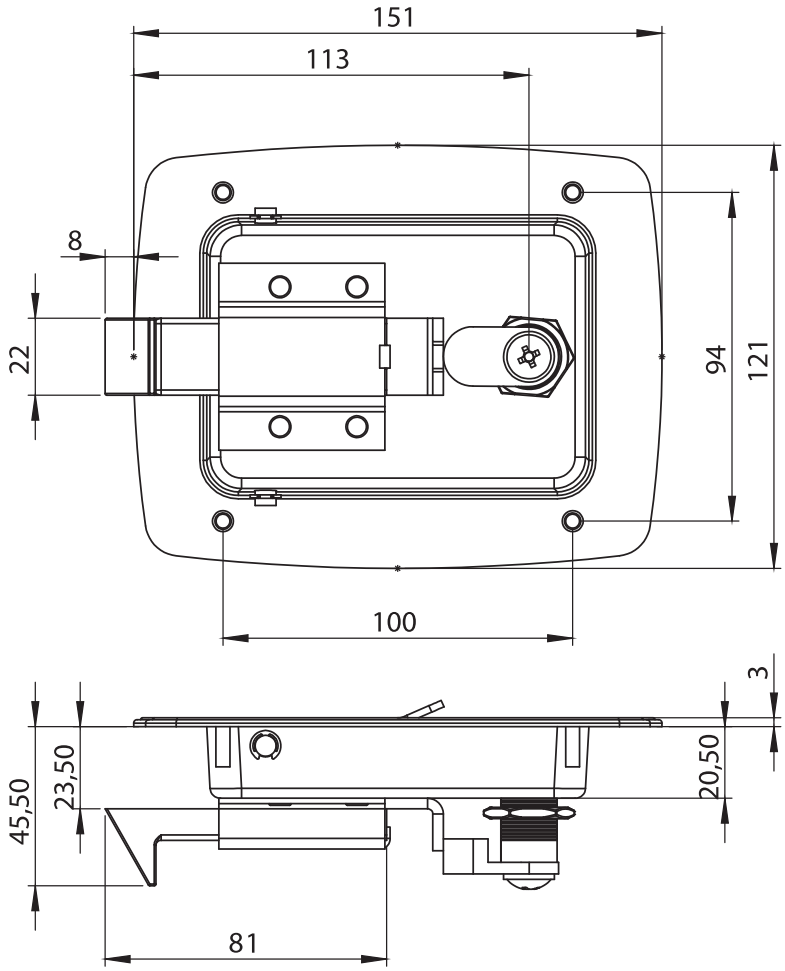
Housing : Steel, black coated
Handle : Steel, black coated
Cam : Zinc die
Gasket : Polyurethane
Catcher : Steel, zinc plated

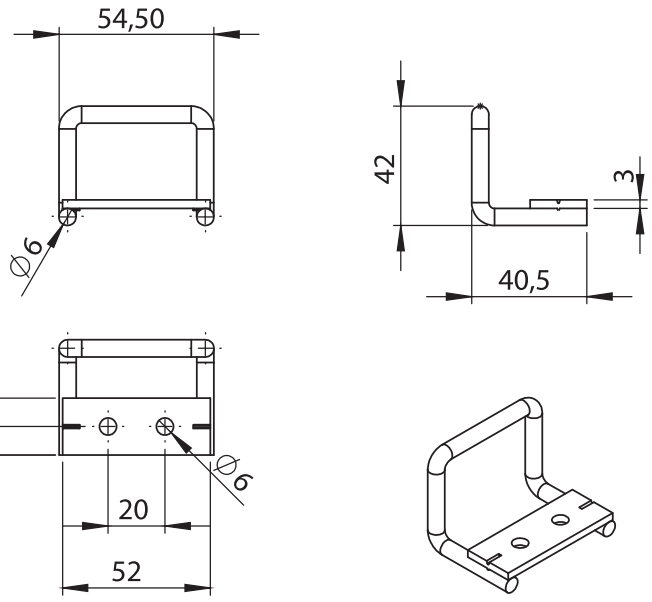
Cut out



7740 - Heavy Duty Lock

Cylinder Type	77 mm Cam	81 mm Cam
Keyed 3333	7741 - 023	7742 - 023
Keyed Alike	7741 - 027	7742 - 027
Keyed Differ	7741 - 029	7742 - 029





Catcher

Item Number	7740 - 330

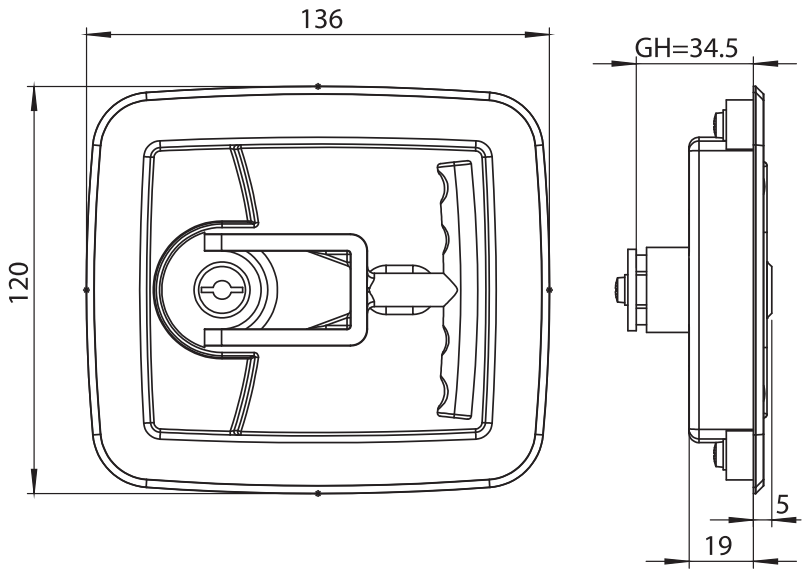


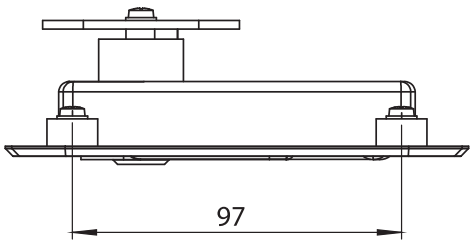
Catcher



IP 54 | LH/RH | RoHS



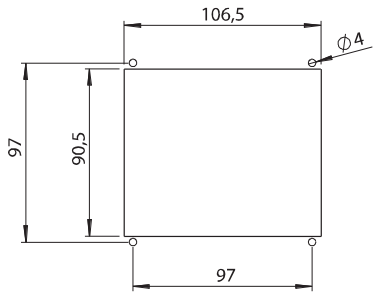




Material
Housing : Polyamide (PA6 GFR30), black
Cam : Steel, zinc plated

- Please contact Elkomsan for different types of cams

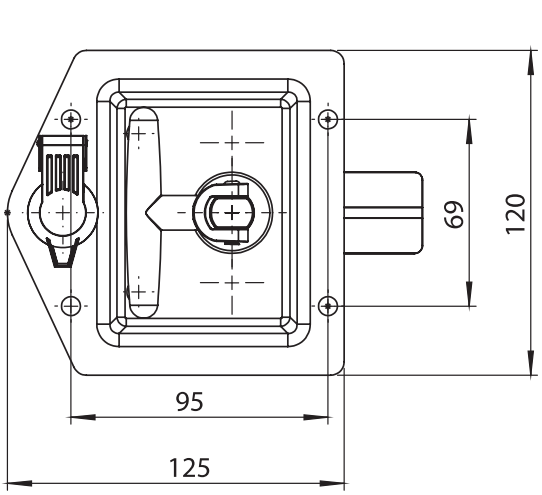
Cut out

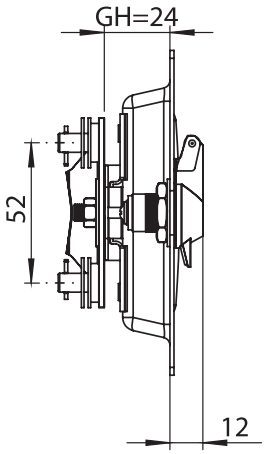


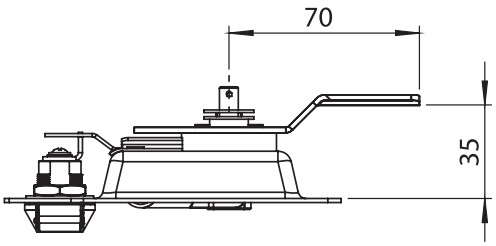
IP 54 | LH/RH

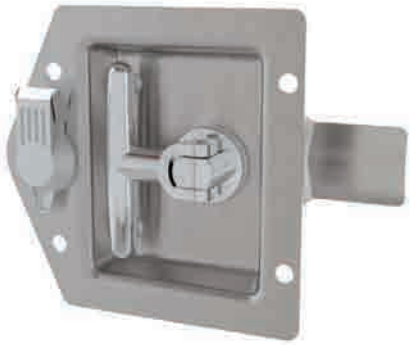
7750 - Heavy Duty Lock

Key Type	
Keyed Alike	7750 - 027







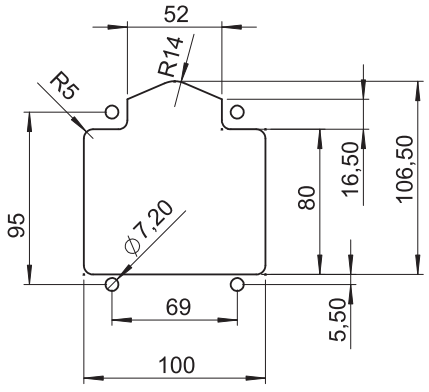


Material

Stainless Steel AISI 304

- Please contact Elkomsan for different types of cams

Cut out

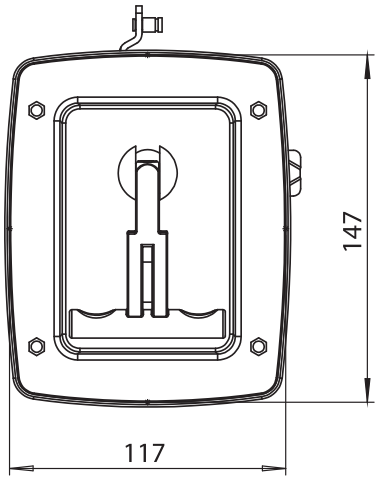


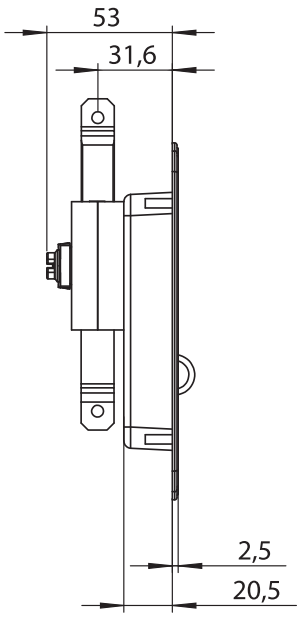
IP 65 | LH/RH

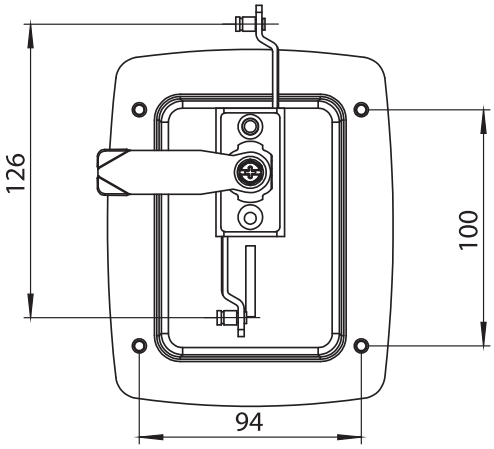
7755 - Heavy Duty Lock

Key Type	
Keyed Alike	7755 - 027









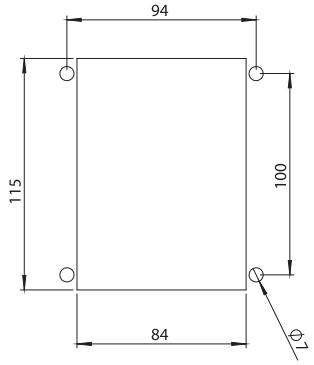
Material

Housing	: Steel, black coated
Handle	: Zinc die, chrome plated or black coated
Cam	: Steel, zinc plated
Gasket	: Polyurethane
Padlock Part	: Stainless Steel, AISI 304

Options

Rod Latch	: Pages 96 - 98
Cams	: Pages 94 - 95

Cut out

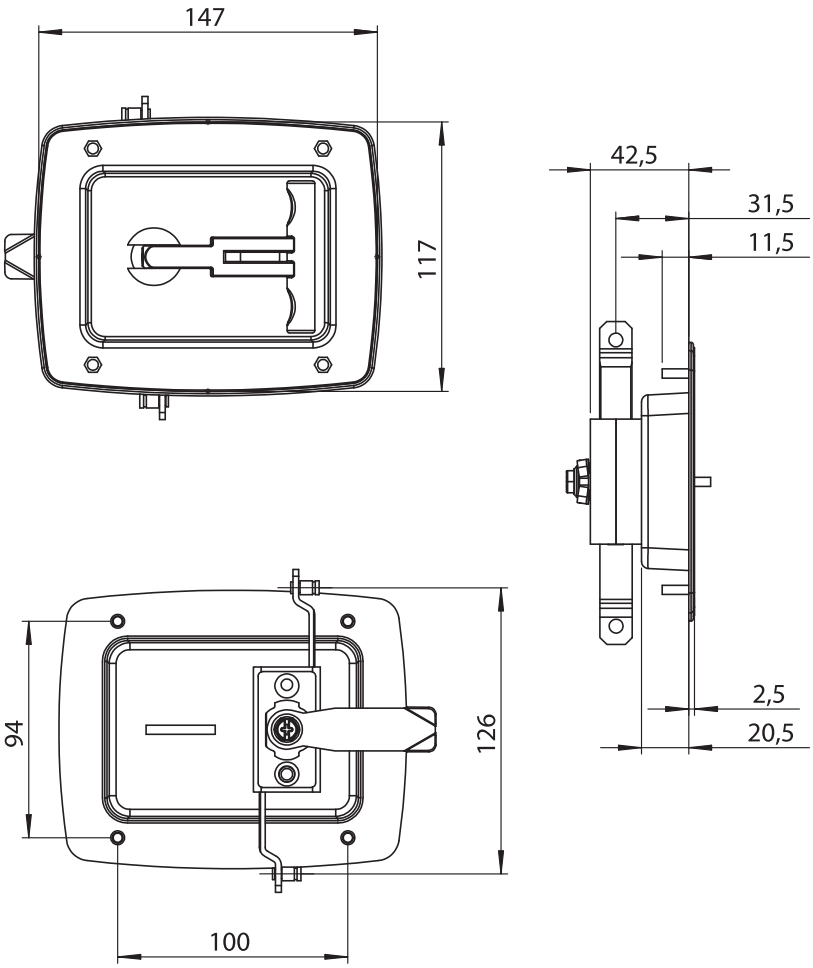


IP 65 | LH/RH | RoHS

7762 - Heavy Duty Lock - Vertical T Handle

	Handle : Black coated	Handle : Chrome plated
Item Number	7762 - 100 - MK - XXX	7762 - 200 - MK - XXX

You may chose XXX section from cam tables
You may chose MK section from Rod Latch pages





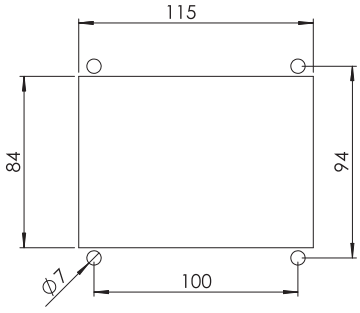
Material

Housing	: Steel, black coated
Handle	: Zinc die, chrome plated or black coated
Cam	: Steel, zinc plated
Gasket	: Polyurethane
Padlock Part	: Stainless Steel, AISI 304

Options

Rod Latch	: Pages 96 - 98
Cams	: Pages 94 - 95

Cut out



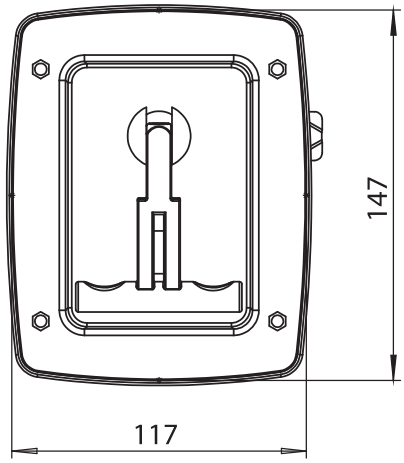
7763 - Heavy Duty Lock - Horizantal T Handle

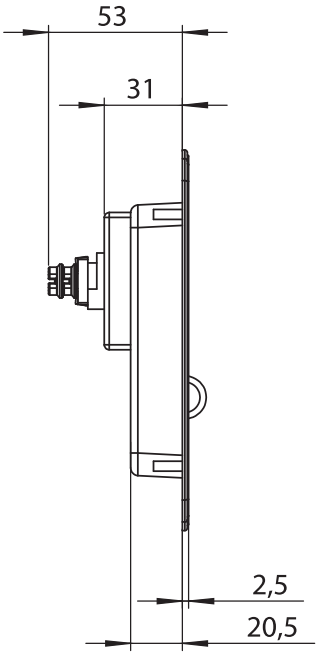
	Handle : Black coated	Handle : Chrome plated
Item Number	7763 - 100 - MK - XXX	7763 - 200 - MK - XXX

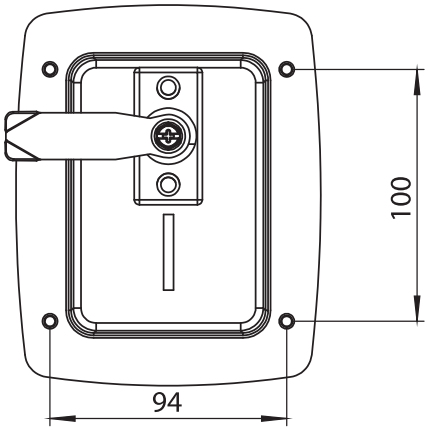
You may chose XXX section from cam tables
You may chose MK section from Rod Latch pages

IP 65 | LH/RH | RoHS









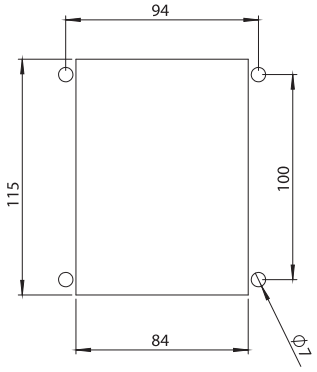
Material

Housing : Steel, black coated
Handle : Zinc die, chrome plated or black coated
Cam : Steel, zinc plated
Gasket : Polyurethane
Padlock Part : Stainless Steel, AISI 304

Options

Cams : Pages 94 - 95

Cut out

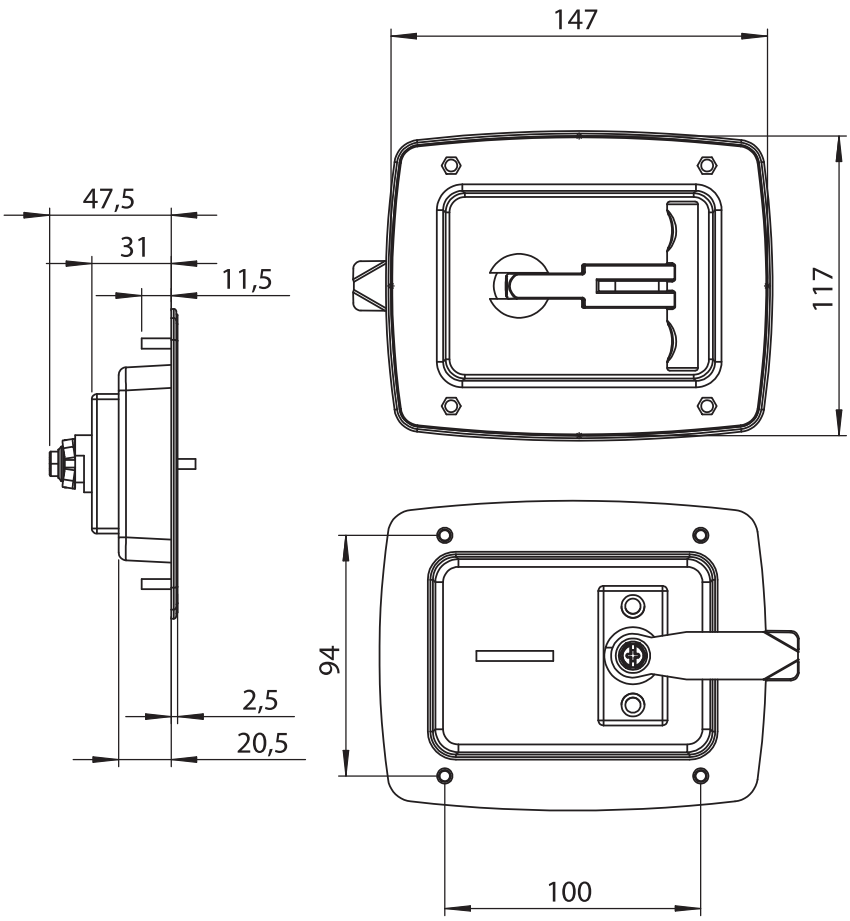


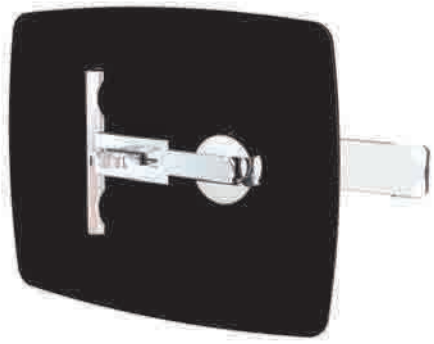
IP 65 | LH/RH | RoHS

7772 - Heavy Duty Lock - Vertical T Handle

	Handle : Black coated	Handle : Chrome plated
Item Number	7772 - 100 - MK - XXX	7772 - 200 - MK - XXX

You may chose XXX section from cam tables
You may chose MK section from Rod Latch pages





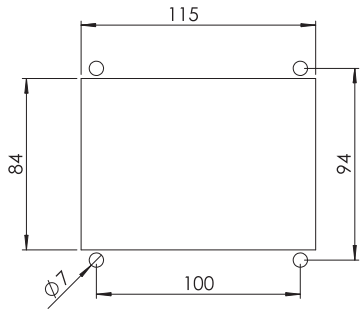
Material

Housing : Steel, black coated
Handle : Zinc die, chrome plated or black coated
Cam : Steel, zinc plated
Gasket : Polyurethane
Padlock Part : Stainless Steel, AISI 304

Options

Cams : Pages 94 - 95

Cut out



7773 - Heavy Duty Lock - Horizantal T Handle

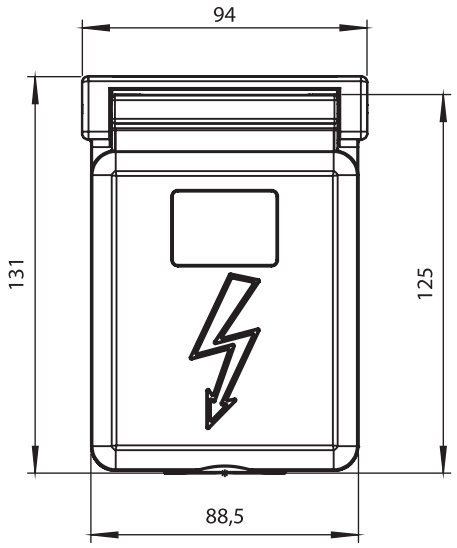
	Handle : Black coated	Handle : Chrome plated
Item Number	7773 - 100 - MK - XXX	7773 - 200 - MK - XXX

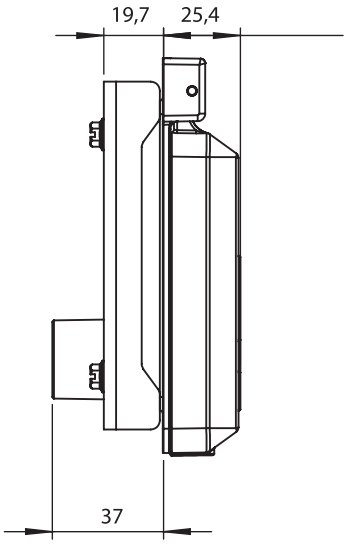
You may chose XXX section from cam tables
You may chose MK section from Rod Latch pages

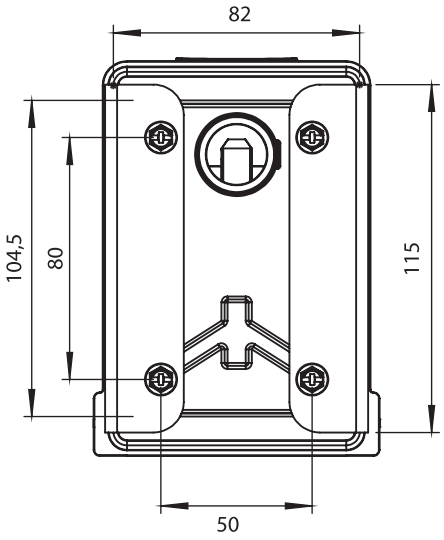
IP 65 | LH/RH | RoHS

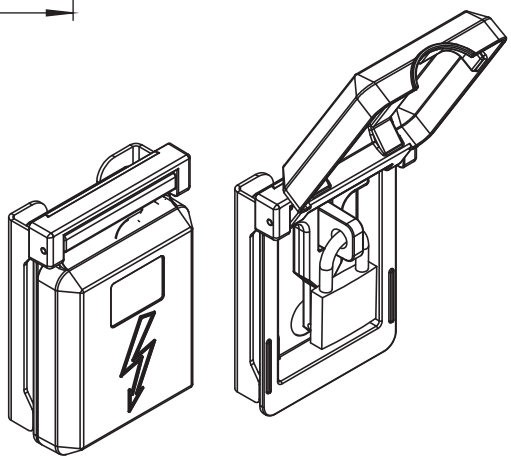








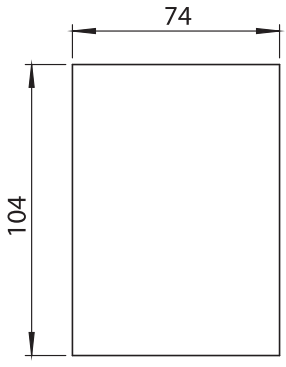




Material

Housing	: Aluminium, raw or black coated
Cover	: Aluminium, raw or black coated
Handle	: Zinc die, chrome plated
Pin	: Stainless steel
Padlock Part	: Zinc die

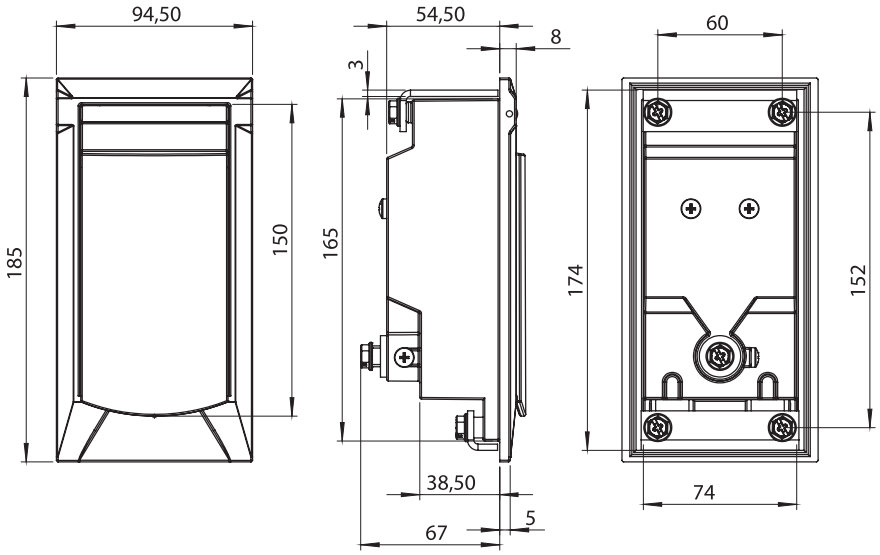
Cut out

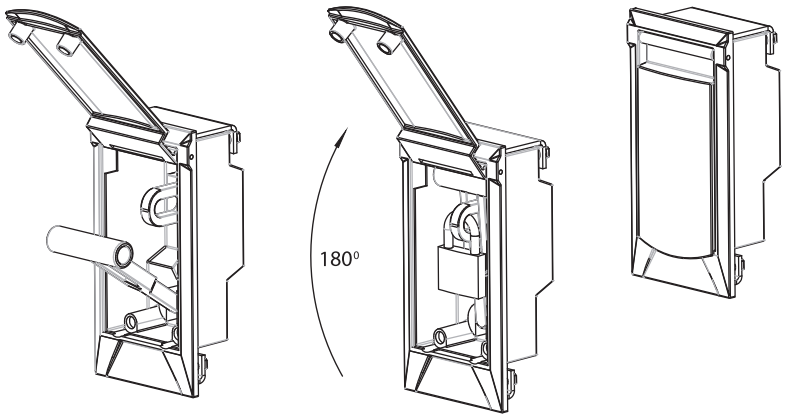


LH/RH RoHS

7780 - Heavy Duty Lock - T Handle

	Black coated	Non painted
Item Number	7780 - 210	7780 - 100





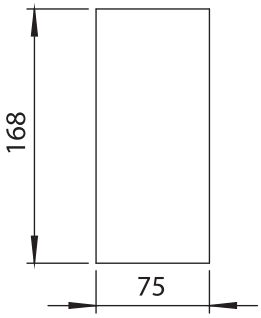




Material

Housing	: Aluminium, raw or black coated
Cover	: Aluminium, raw or black coated
Handle	: Zinc die, chrome plated
Pin	: Stainless steel
Padlock Part	: Zinc die

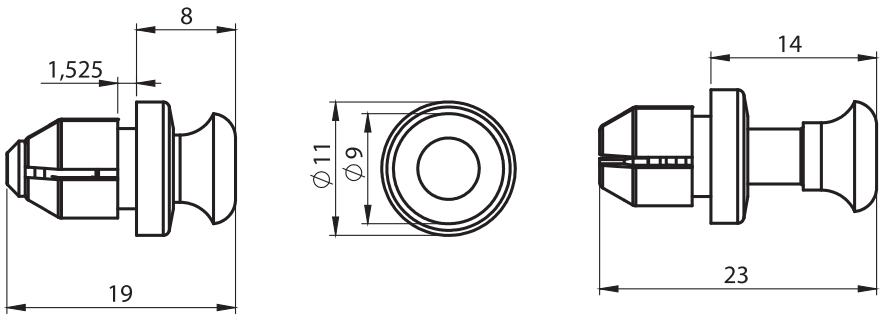
Cut out



IP 65 | LH/RH | RoHS

7790 - Heavy Duty Lock - T Handle

	Black coated	Non painted
Item Number	7790 - 210	7790 - 100

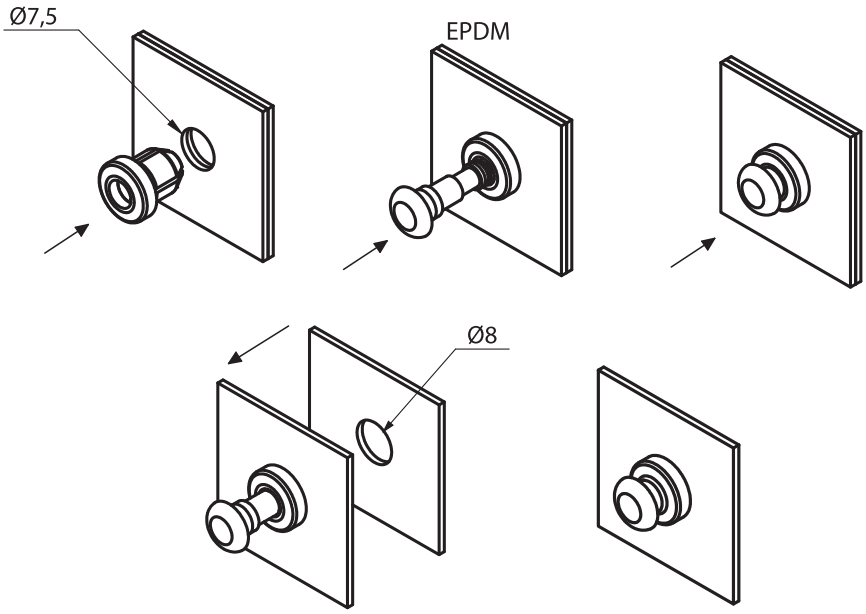


Locked Position

Unlocked Position



Mounting and Operation



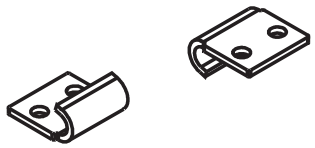
Material

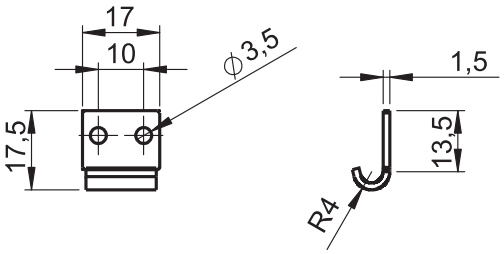
Polycarbonate (PC), black

7003 - Joiner

	TS = 0,8 - 1,5 mm	TS = 1,6 - 2,5 mm
Item Number	7003 - 001	7003 - 002

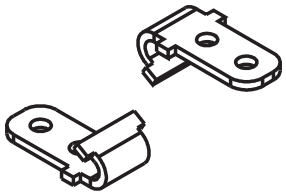
Complete PA | RoHS

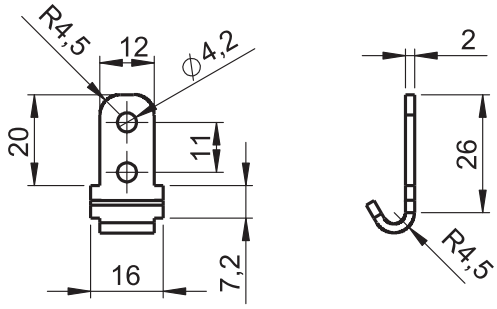




Material: Steel, zinc plated

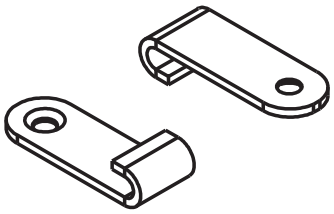
Item Number	7400 - 331

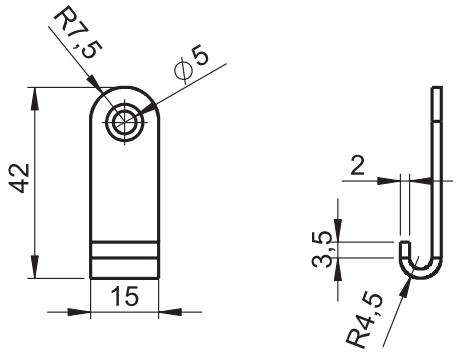




Material: Steel, zinc plated

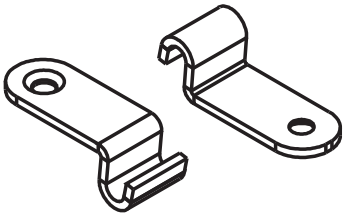
Item Number	7400 - 332

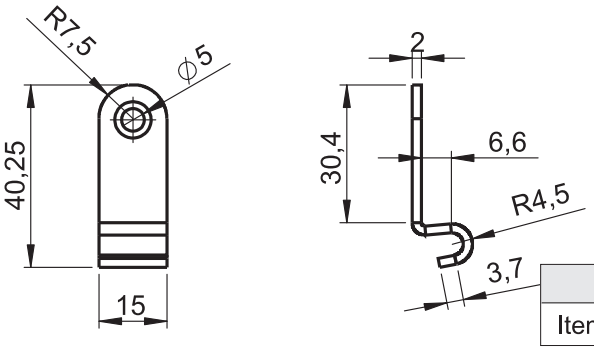




Material: Steel, zinc plated

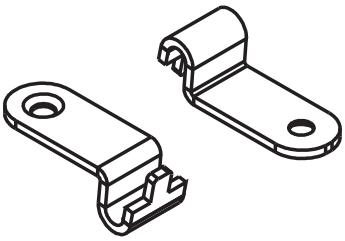
Item Number	7400 - 339

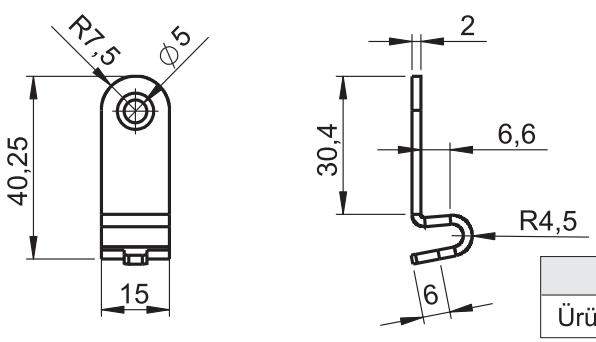




Material: Steel, zinc plated

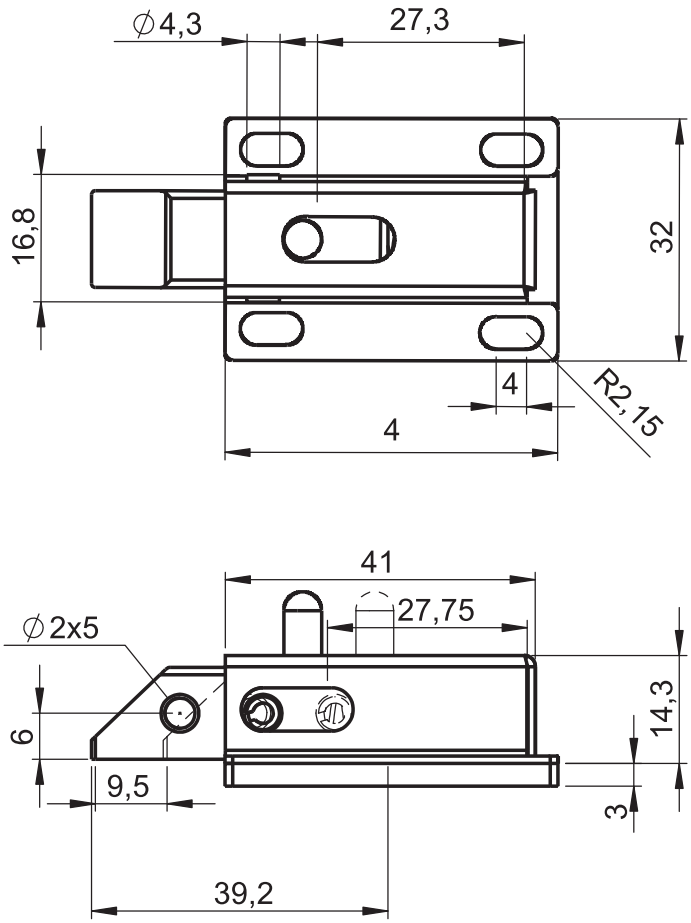
Item Number	7400 - 338

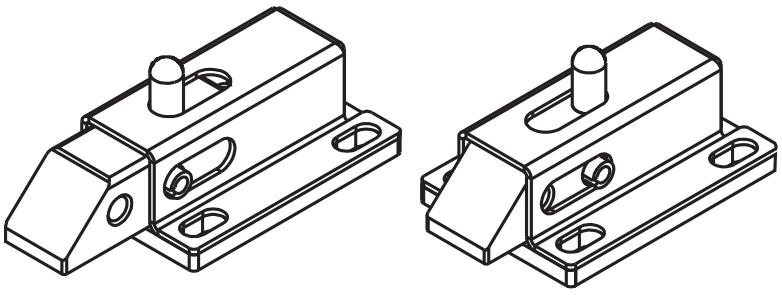




Material: Steel, zinc plated

Ürün Kodu	7400 - 334







Material

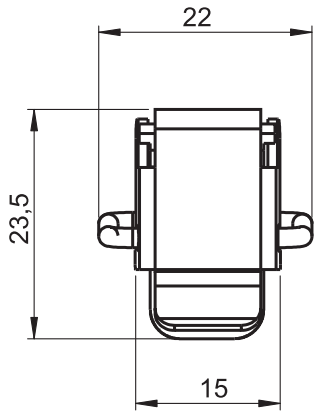
Steel, zinc plated

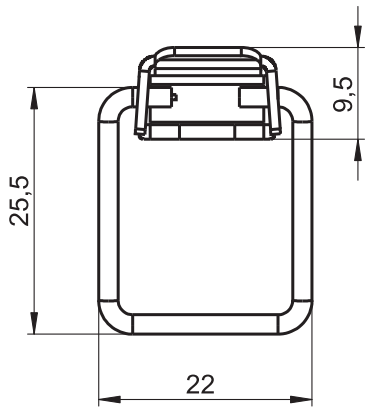
7405 - Latch

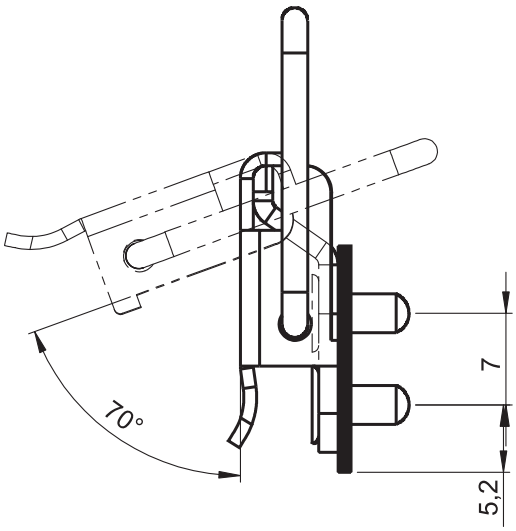
Item Number	7405 - 330

LH/RH RoHS









Material

Steel, zinc plated

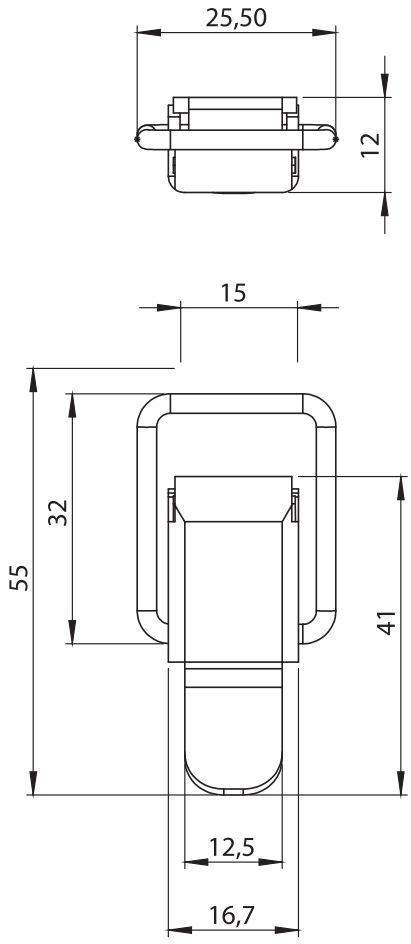
Options

Toggle Catcher : Page 262

LH/RH RoHS

7407 - Toogle Latch

Item Number	7407 - 330





Material

Steel, zinc plated

Options

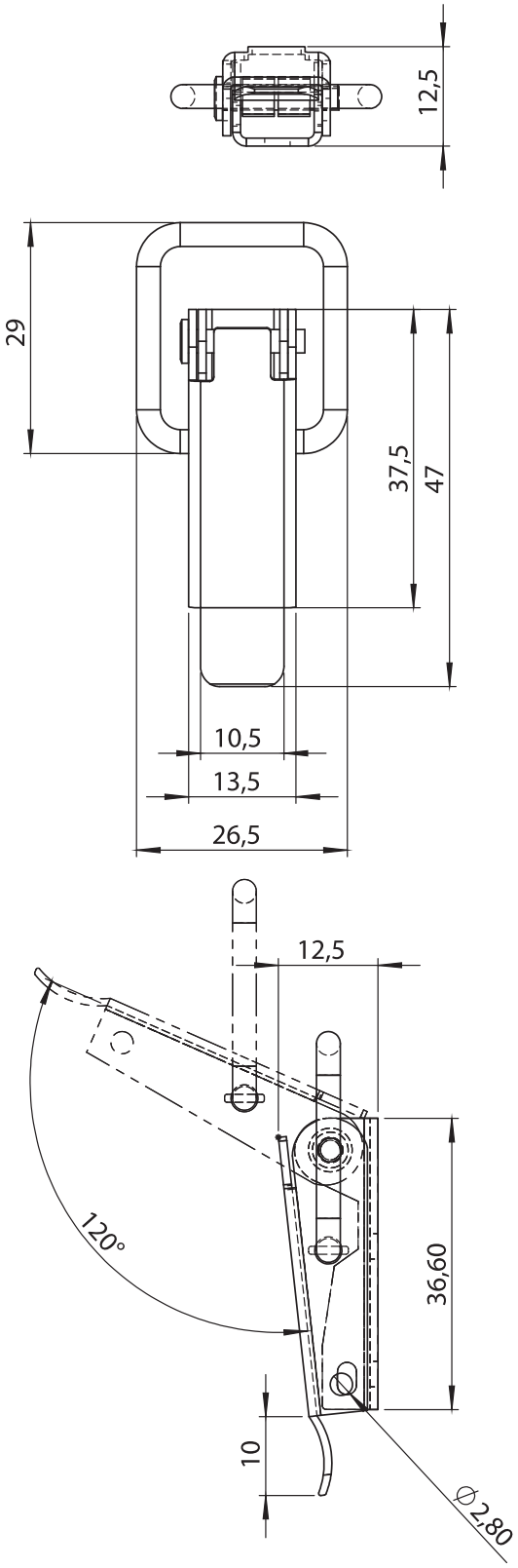
Toggle Catcher : Page 262

7403 - Toogle Latch

Item Number	7403 - 330

LH/RH RoHS





Material

Steel, zinc plated

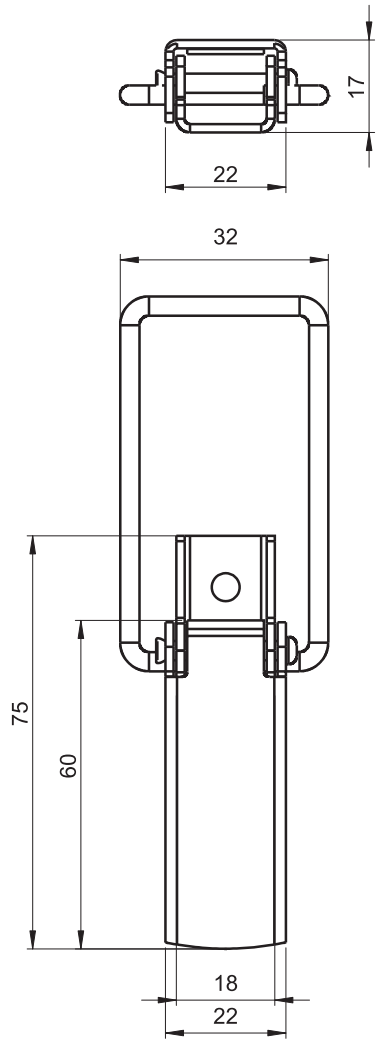
Options

Toggle Catcher : Page 262

LH/RH RoHS

7406 - Toogle Latch

Item Number	7406 - 330





Material

Steel, zinc plated

Options

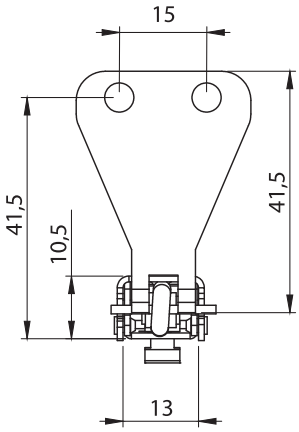
Toggle Catcher : Page 262

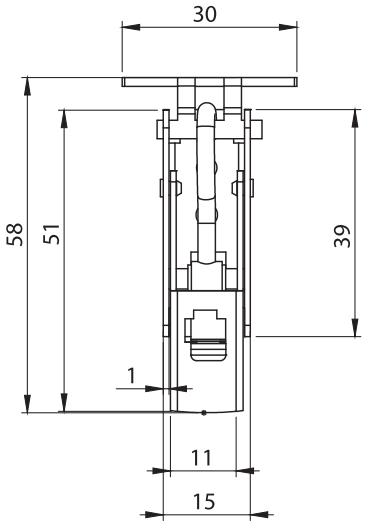
7404 - Toogle Latch

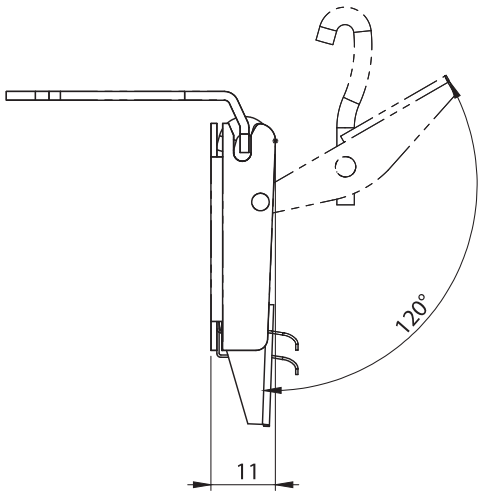
Item Number	7404 - 330

LH/RH RoHS









Material

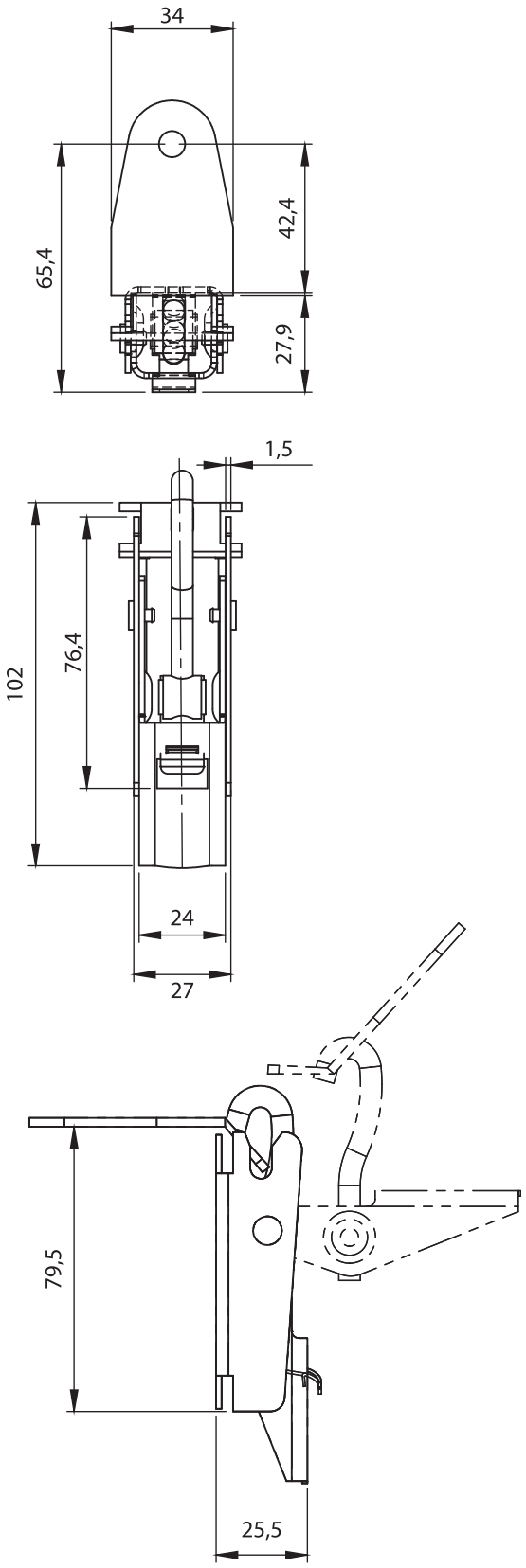
Steel, zinc plated

• Catcher is included

LH/RH RoHS

7401 - Toogle Latch

Item Number	7401 - 330





Material

Steel, zinc plated

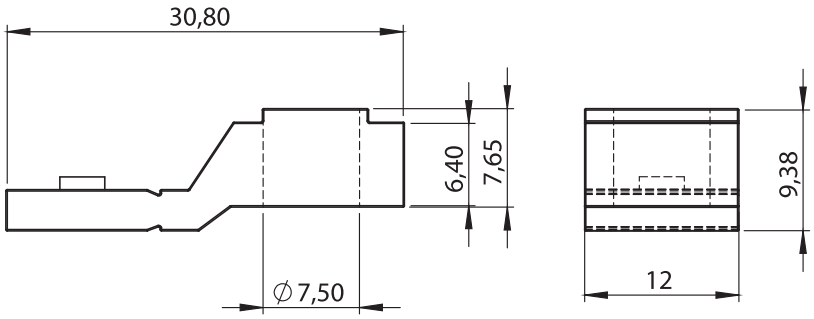
• Catcher is included

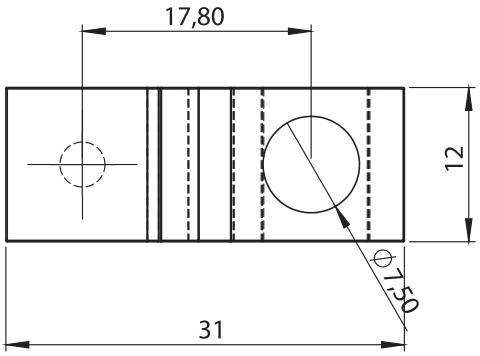
7402 - Toogle Latch

Item Number	7402 - 330

LH/RH RoHS







Material

Zinc die, raw

7005 - Pannel Fixing Part

Item Number	7005 - 001

12 - HVAC Locks and Accessories


Page 265


Page 269


Page 271


Page 273


Page 275


Page 276


Page 278


Page 278


Page 279


Page 280


Page 281


Page 282


Page 283


Page 284


Page 285


Page 287


Page 289


Page 290

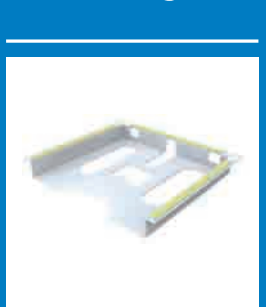

Page 291


Page 292


Page 292


Page 293

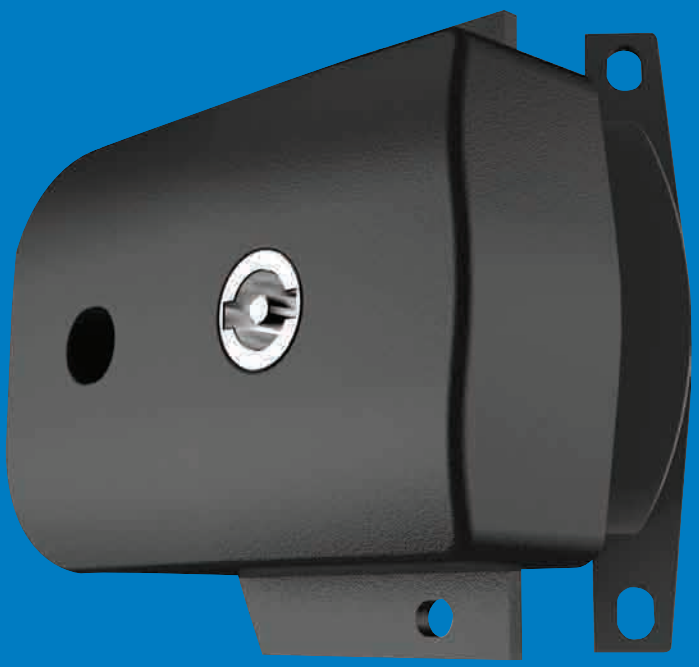

Page 293


Page 294

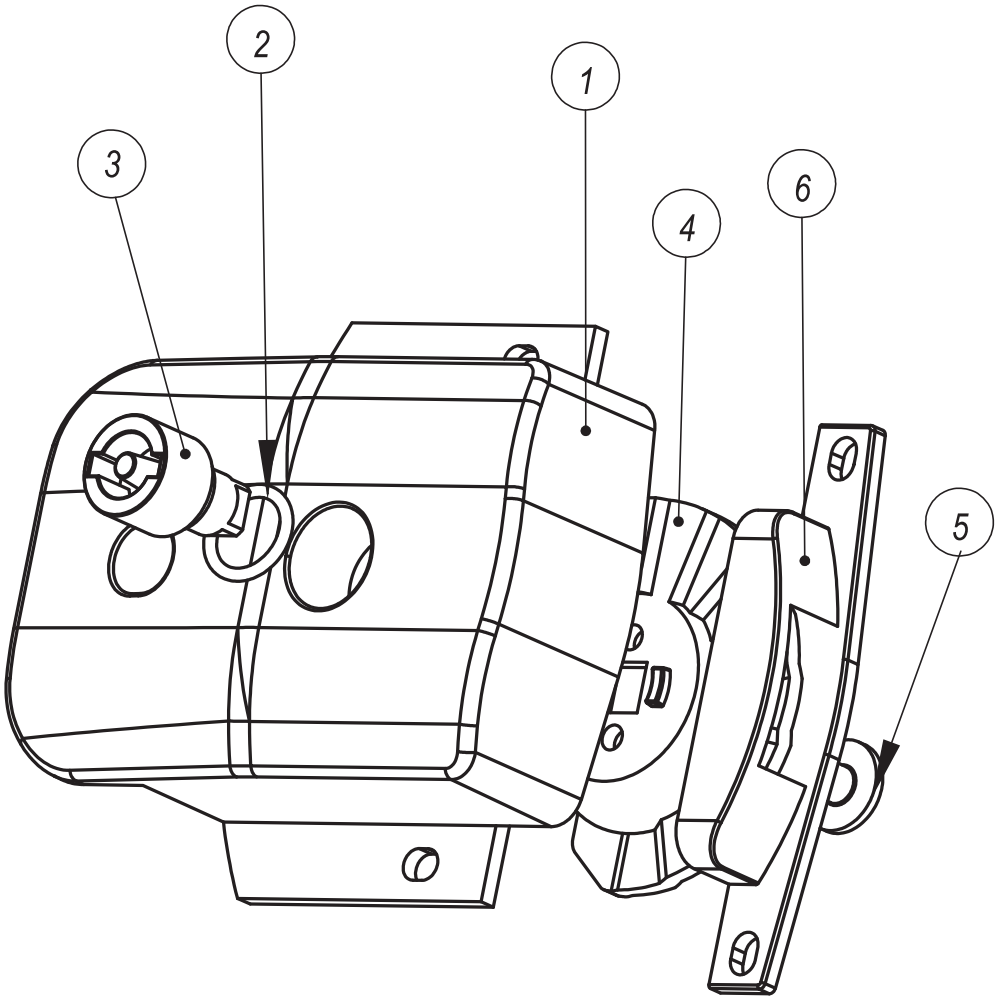

Page 295

ELKOMSAN

HVAC Locks and Accessories

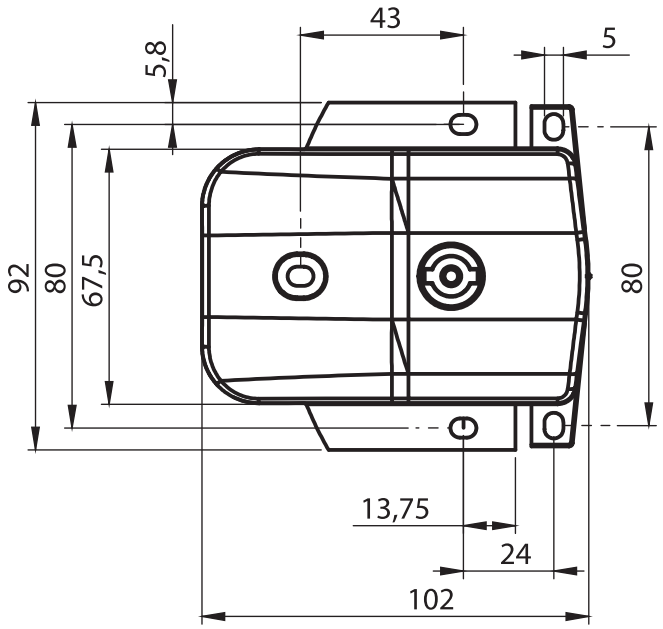


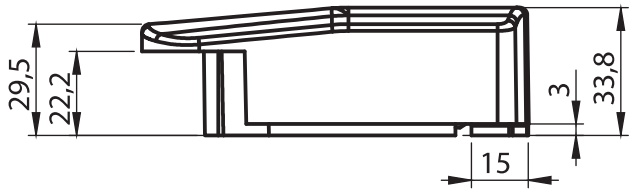
5220
Surface Mounted Door Lock (HVAC)

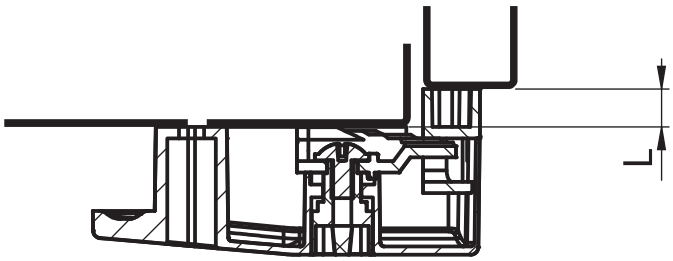


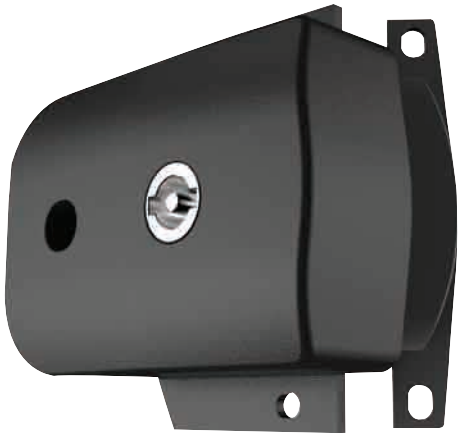
1. Housing
2. O-Ring
3. Insert
4. Stepped Cam
5. Screw
6. Catcher

* Please see pages for Insert Types
** Versions for different door thicknesses are available.









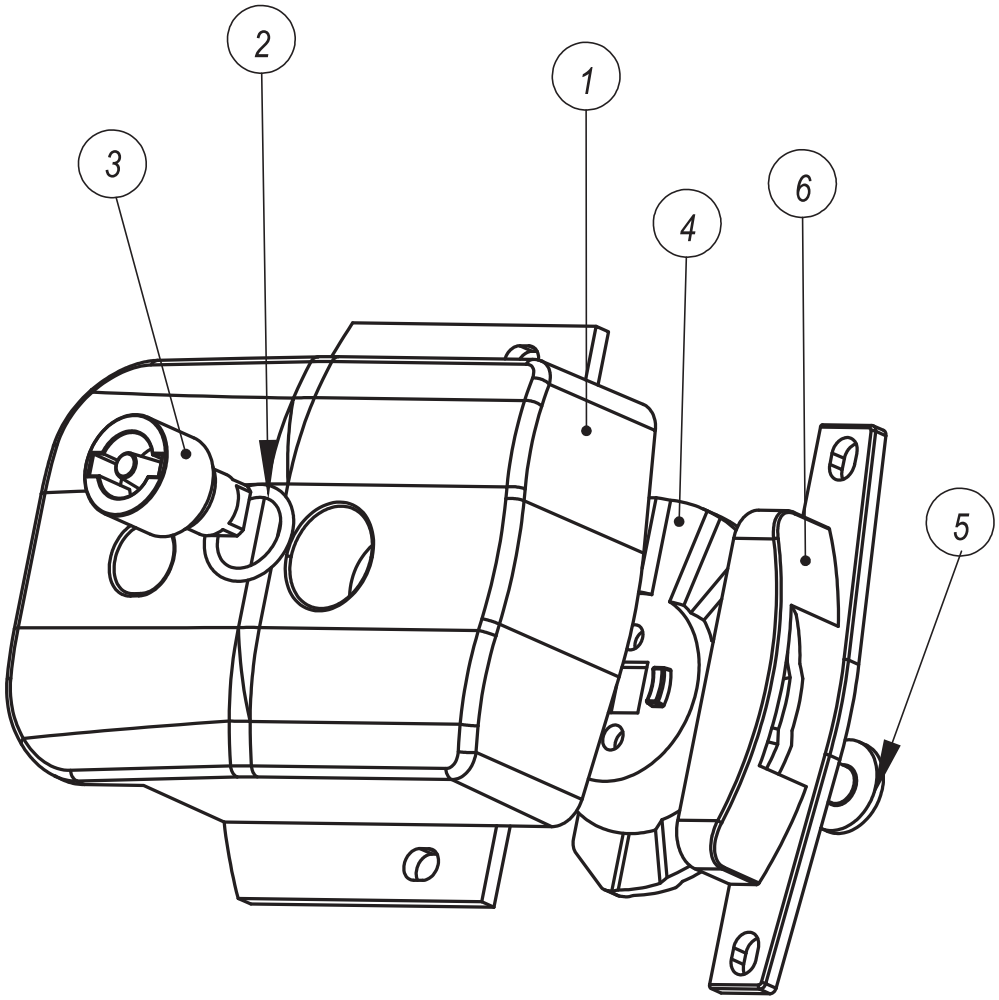
Material

Housing : Zinc die, black coated
Catcher : Zinc die, black coated
Insert : Zinc die, chrome plated
Insert Cam : Zinc die

5220 - Surface Mounted Door Lock - Metal

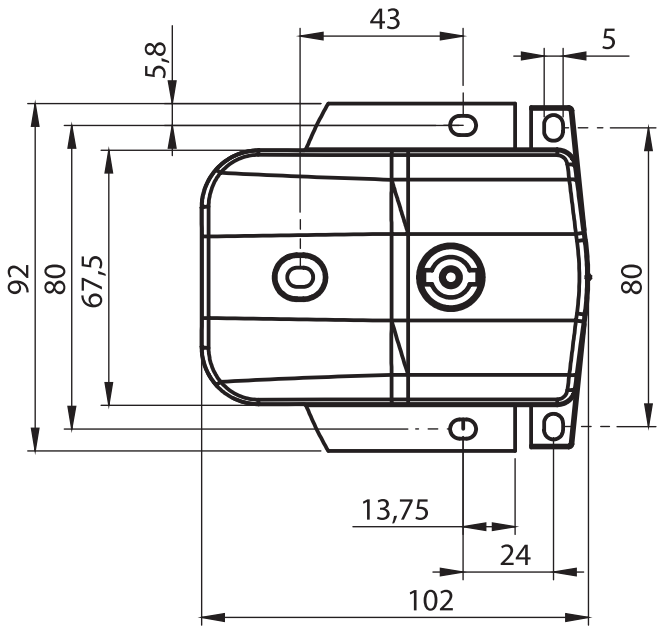
		L=0	L=10	L=20
	Double insert 3 mm	5220 - 001	5220 - 011	5220 - 021
	Double insert 5 mm	5220 - 002	5220 - 012	5220 - 022
	Triangular 7 mm	5220 - 007	5220 - 017	5220 - 027
	Triangular 8 mm	5220 - 003	5220 - 013	5220 - 023
	Triangular 9 mm	5220 - 009	5220 - 019	5220 - 029
	Square 7 mm	5220 - 004	5220 - 014	5220 - 024
	Square 8 mm	5220 - 005	5220 - 015	5220 - 025

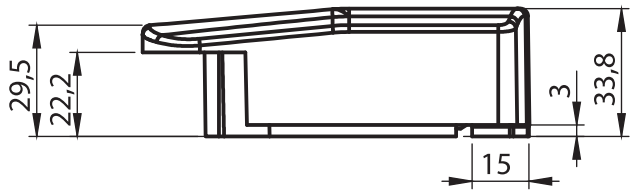
IP 65 | Complete Metal | LH/RH

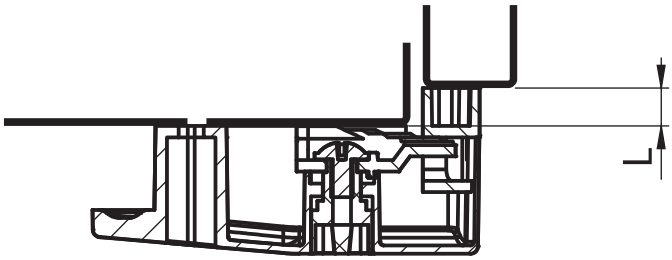


1. Housing
2. O-Ring
3. Insert
4. Stepped Cam
5. Screw
6. Catcher

* Please see pages for Insert Types
** Versions for different door thicknesses are available.









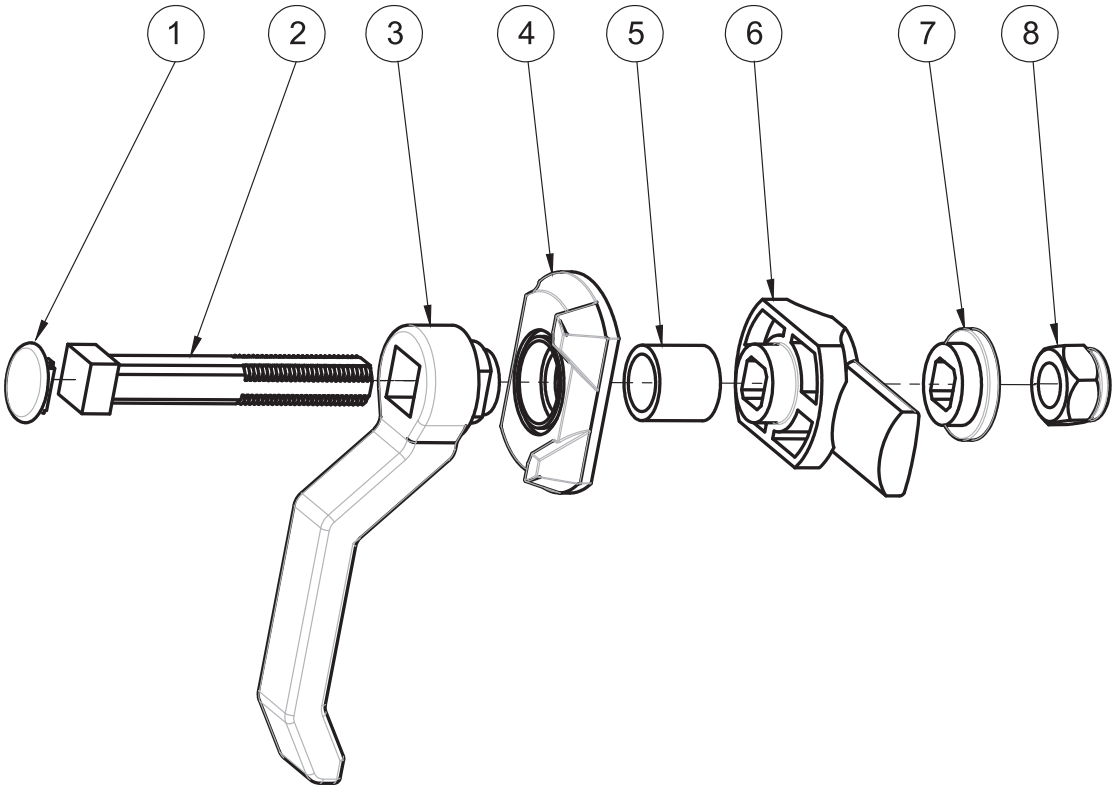
Material

Housing : Polyamide (PA6 GFR30), black
Catcher : Zinc die, black coated
Insert : Zinc die, chrome plated
Stepped Cam : Zinc die

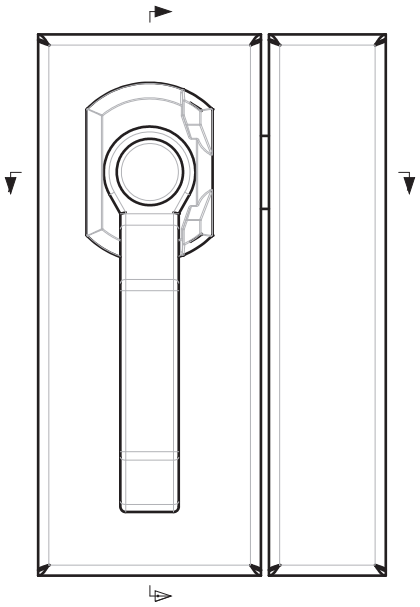
5230 - Surface Mounted Door Lock

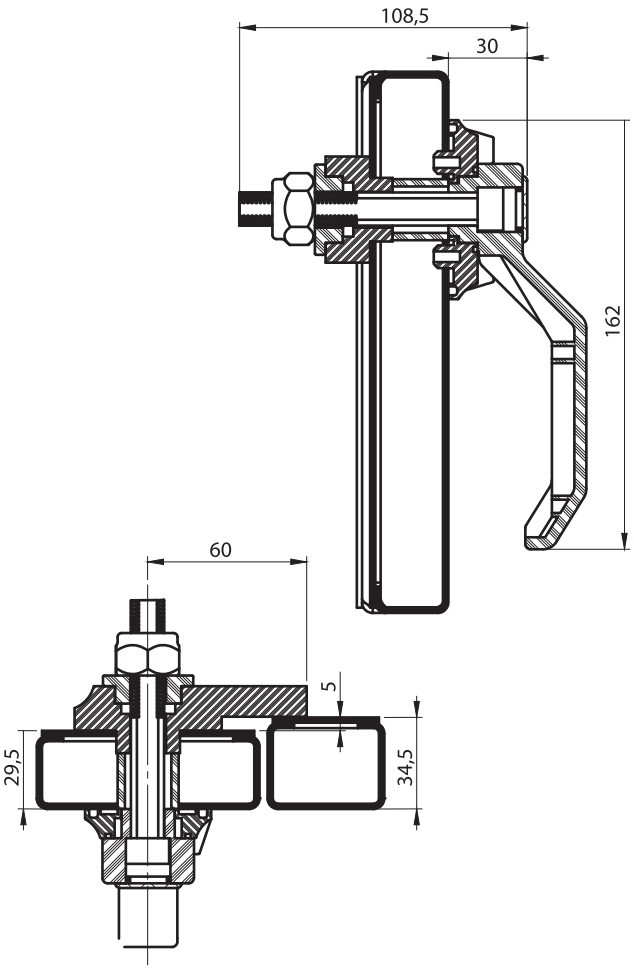
		L=0	L=10	L=20
	Double insert 3 mm	5230 - 001	5230 - 011	5230 - 021
	Double insert 5 mm	5230 - 002	5230 - 012	5230 - 022
	Triangular 7 mm	5230 - 007	5230 - 017	5230 - 027
	Triangular 8 mm	5230 - 003	5230 - 013	5230 - 023
	Triangular 9 mm	5230 - 009	5230 - 019	5230 - 029
	Square 7 mm	5230 - 004	5230 - 014	5230 - 024
	Square 8 mm	5230 - 005	5230 - 015	5230 - 025

IP 65 LH/RH



1. Blind cap
2. Shaft
3. Handle
4. Outside Bezel
5. Tube
6. Cam
7. Cover
8. Nut



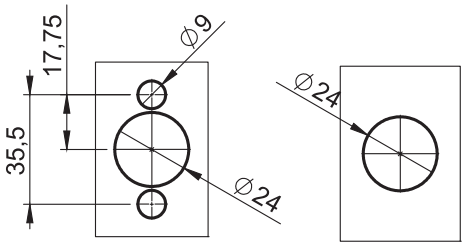




Material

Handle	: Polyamide (PA6 GFR30), black
Bezel	: Polyamide (PA6 GFR30), black
Cover	: Polyamide (PA6 GFR30), black
Tube	: Polyamide (PA6 GFR30), black
Cam	: Polyamide (PA6 GFR30), black
Schaft	: Zinc die

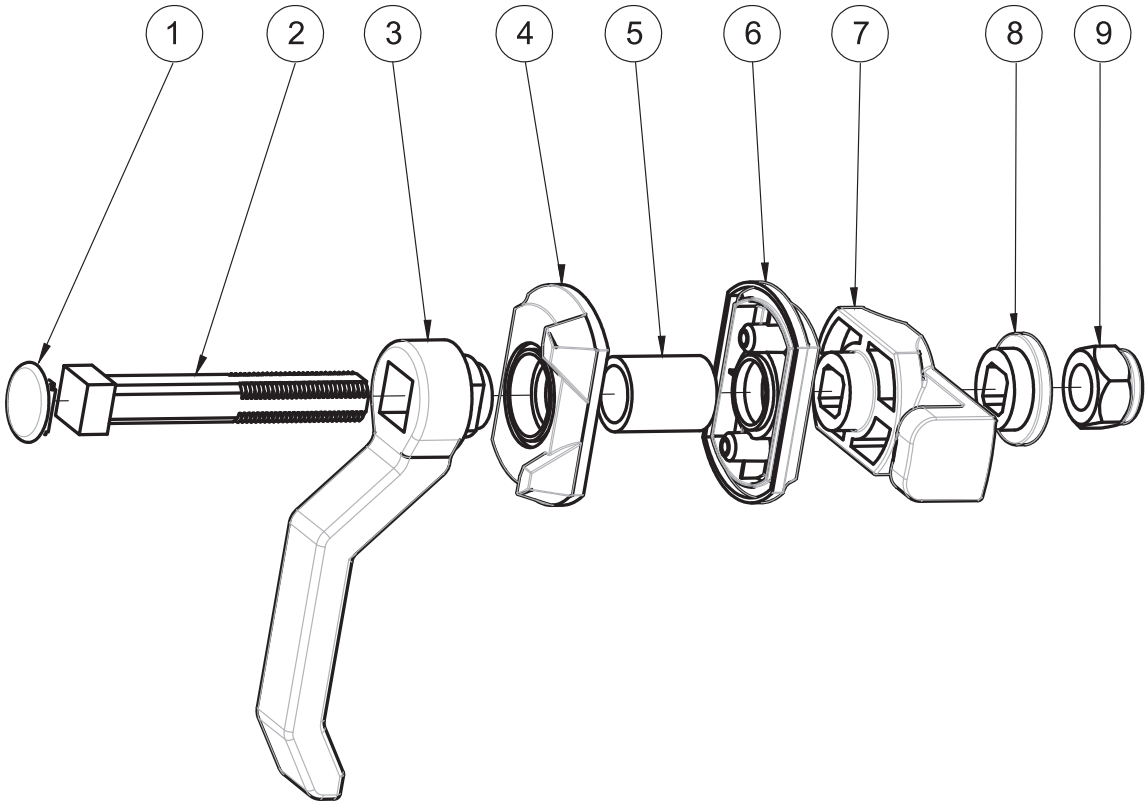
Cutout



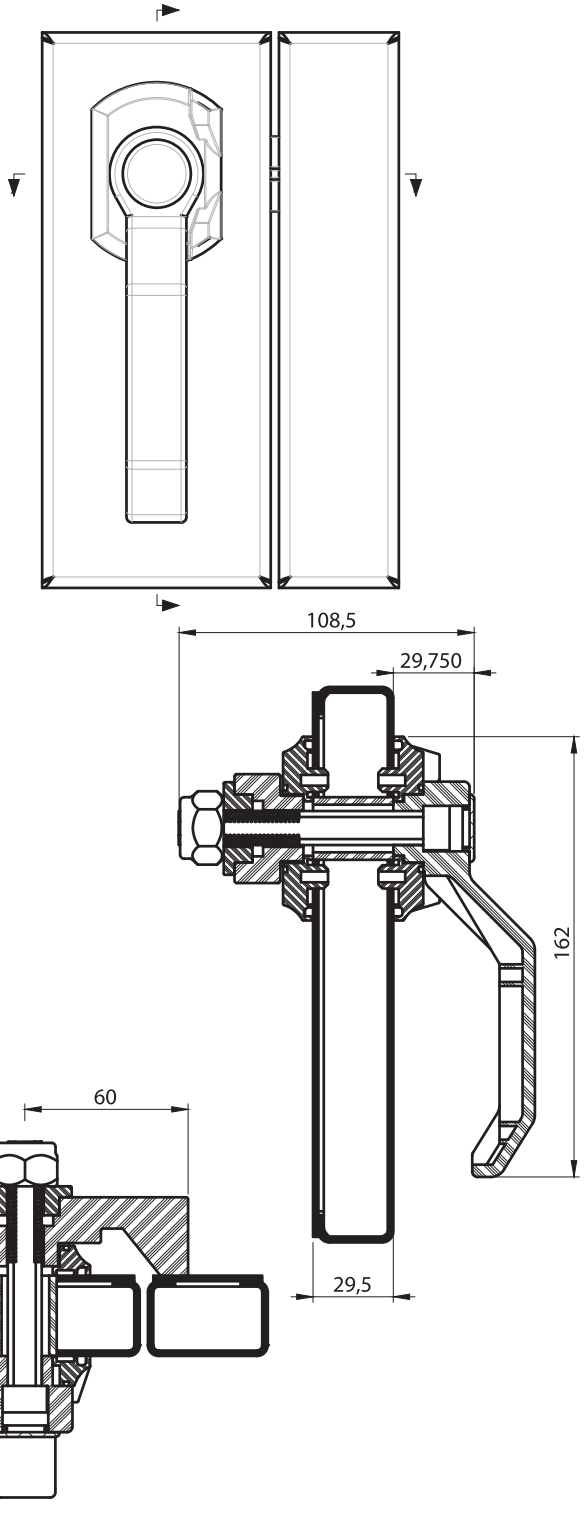
LH/RH

5100 - Heavy Duty Lock - Flat Cam

Max. Door Thickness	Outside Bezel Type		
	180⁰	90⁰ right	90⁰ left
30	5100 - 321	5100 - 521	5100 - 621
50	5100 - 322	5100 - 522	5100 - 622
70	5100 - 323	5100 - 523	5100 - 623



1. Blind cap
2. Schaft
3. Handle
4. Outside Bezel
5. Tube
6. Inside Bezel
7. Cam
8. Cover
9. Nut

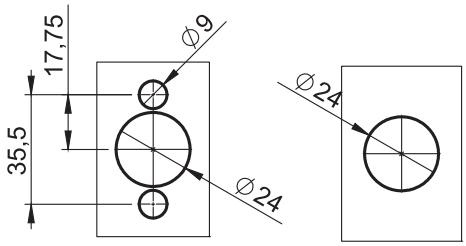




Material

Handle	: Polyamide (PA6 GFR30), black
Bezel	: Polyamide (PA6 GFR30), black
Cover	: Polyamide (PA6 GFR30), black
Tube	: Polyamide (PA6 GFR30), black
Cam	: Polyamide (PA6 GFR30), black
Schaft	: Zinc die

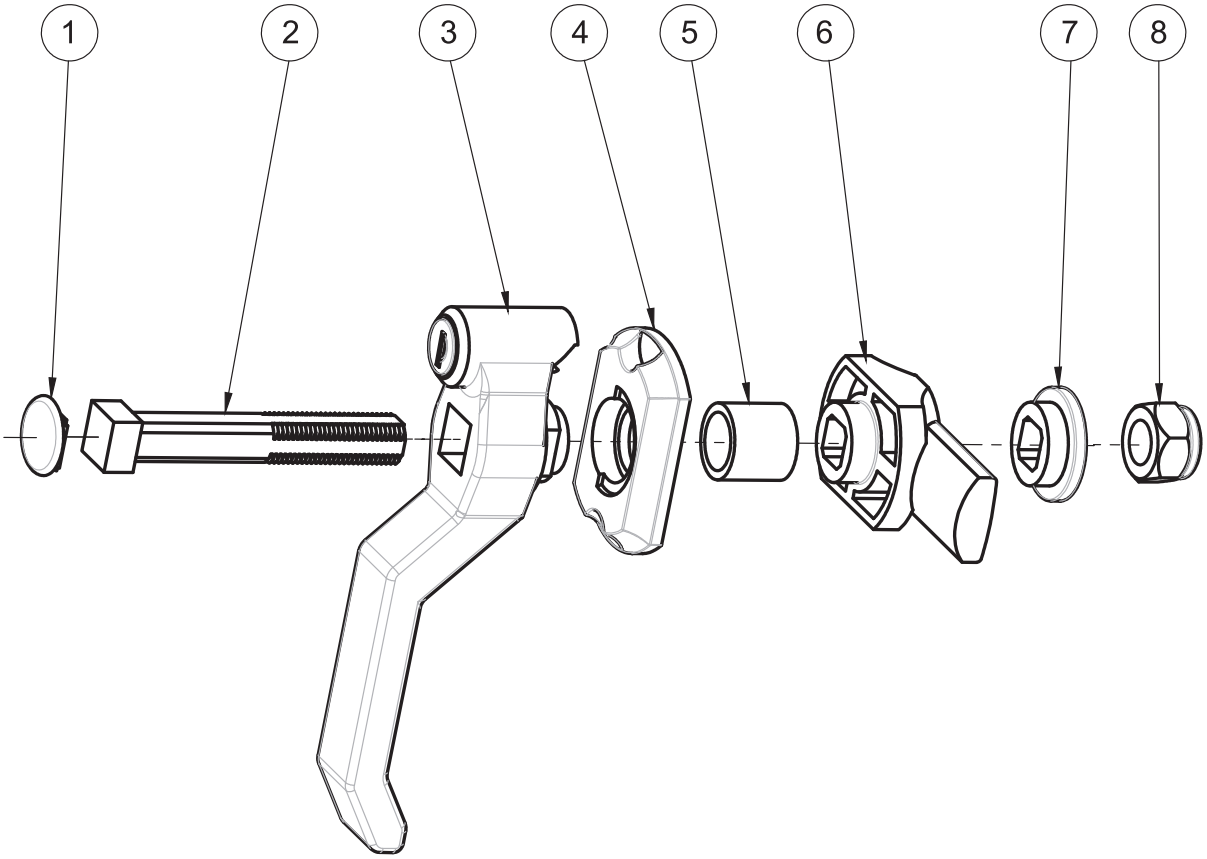
Cutout



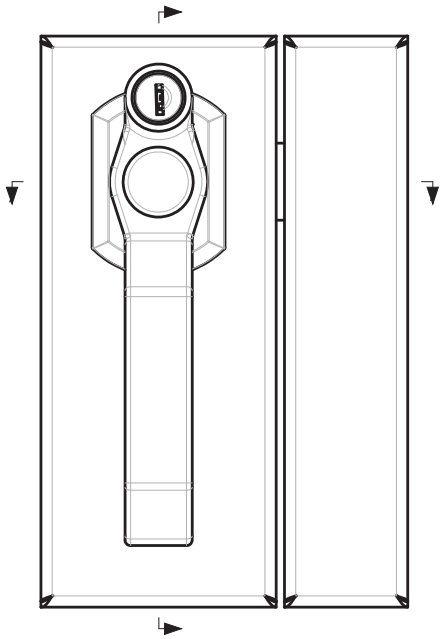
LH/RH

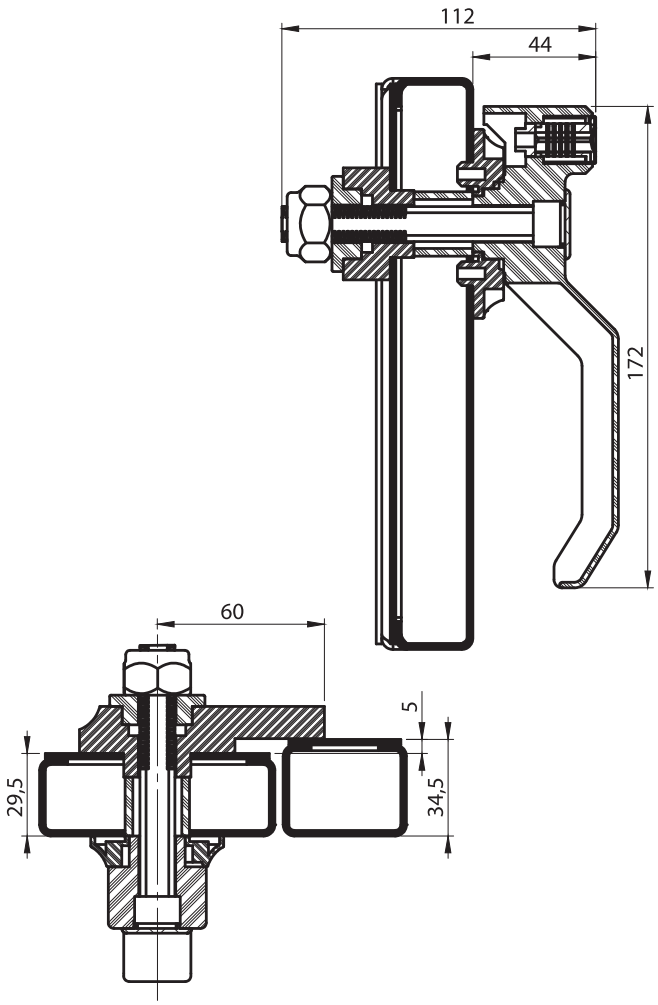
5100 - Heavy Duty Lock - Bended Cam

Max. Door Thickness	Outside Bezel Type	180⁰		90⁰ right		90⁰ left	
	Inside Bezel Type	Rectangular	Round	Rectangular	Round	Rectangular	Round
25		5100-311	5100-411	5101-511	5102-511	5101-611	5102-611
40		5100-312	5100-412	5101-512	5102-512	5101-612	5102-612
50		5100-313	5100-413	5101-513	5102-513	5101-613	5102-613



1. Blind cap
2. Schaft
3. Handle
4. Outside Bezel
5. Tube
6. Cam
7. Cover
8. Nut





5200 - Heavy Duty Lock - Flat Cam - Lockable Handle

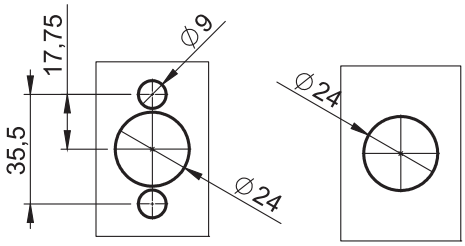
Max. Door Thickness	
30	5200 - 221
50	5200 - 222
70	5200 - 223



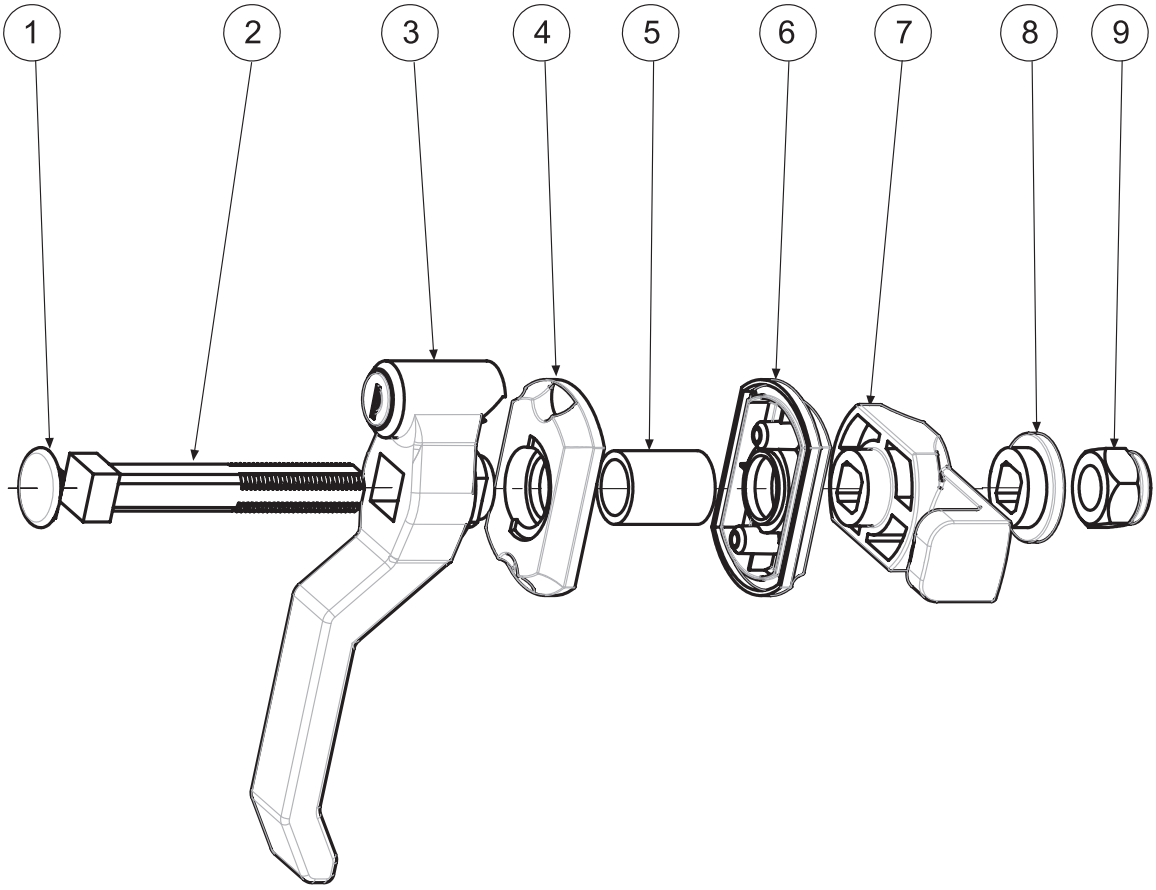
Material

Handle	: Polyamide (PA6 GFR30), black
Bezel	: Polyamide (PA6 GFR30), black
Blind cap	: Polyamide (PA6 GFR30), black
Tube	: Polyamide (PA6 GFR30), black
Cam	: Polyamide (PA6 GFR30), black
Bush	: Polyamide (PA6 GFR30), black
Schaft	: Zinc die

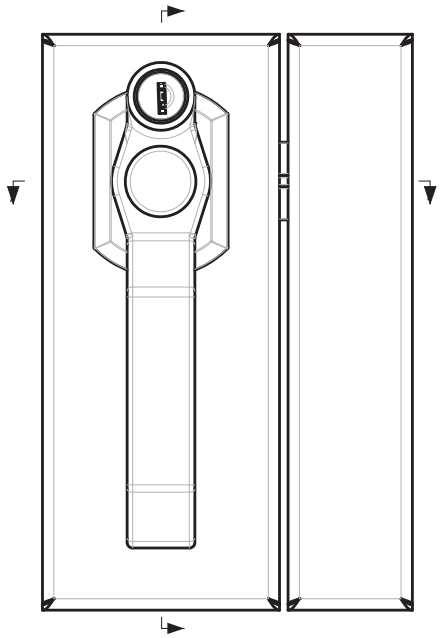
Cutout

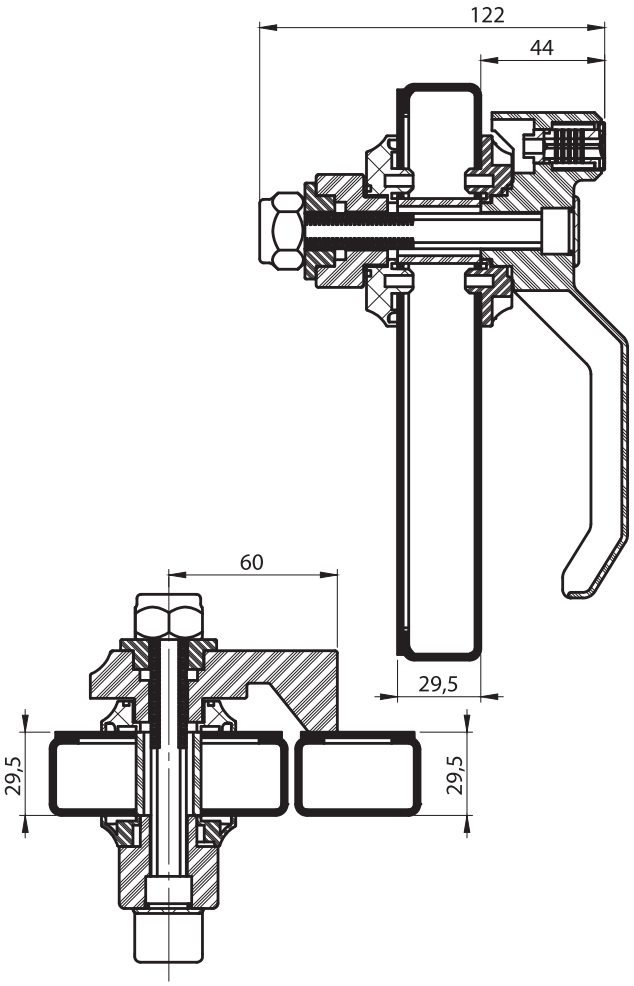


LH/RH



1. Blind cap
2. Schaft
3. Handle
4. Outside Bezel
5. Tube
6. Inside Bezel
7. Cam
8. Cover
9. Nut







Material

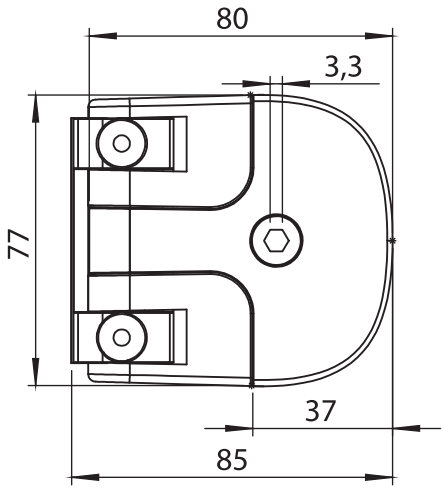
Handle	: Polyamide (PA6 GFR30), black
Bezel	: Polyamide (PA6 GFR30), black
Blind cap	: Polyamide (PA6 GFR30), black
Tube	: Polyamide (PA6 GFR30), black
Cam	: Polyamide (PA6 GFR30), black
Cover	: Polyamide (PA6 GFR30), black
Schaft	: Zinc die

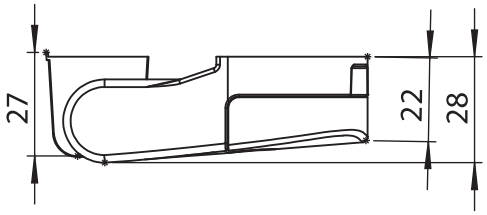
5200 - Heavy Duty Lock - Bended Cam - Lockable Handle

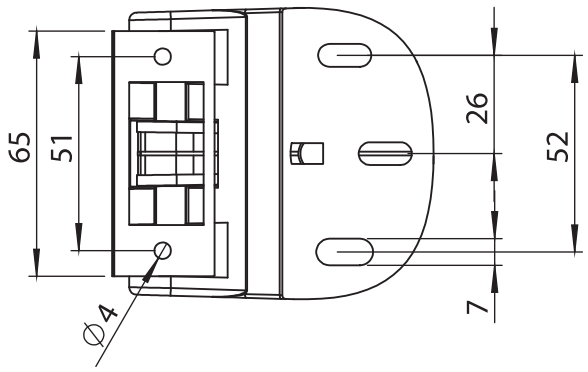
	Back Bezel	
Max. Door Thickness	**Rectangular**	**Round**
25	5200 - 511	5200 - 711
40	5200 - 512	5200 - 712
50	5200 - 513	5200 - 713

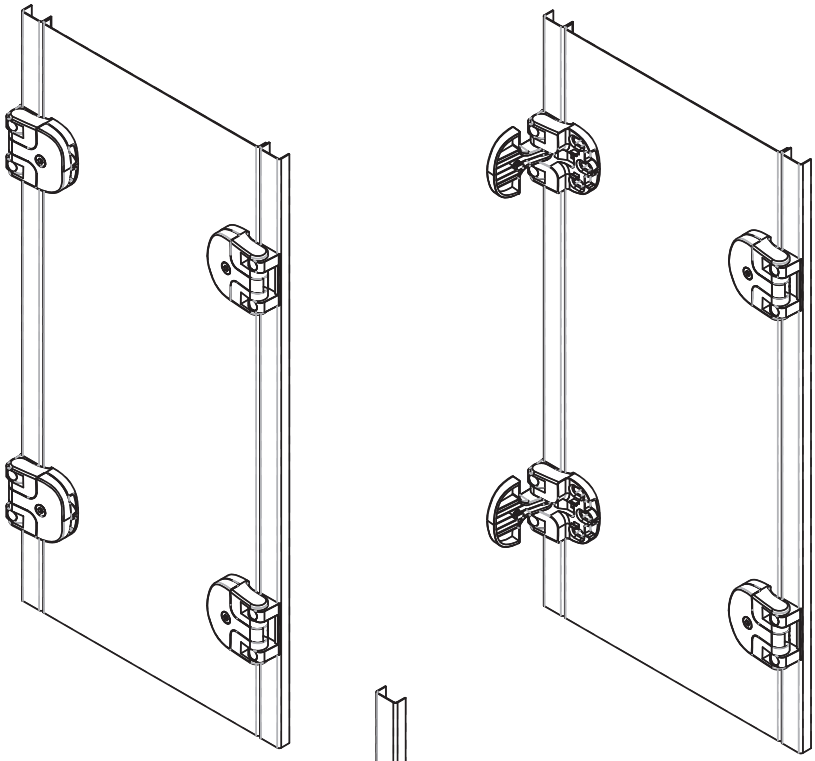
LH/RH

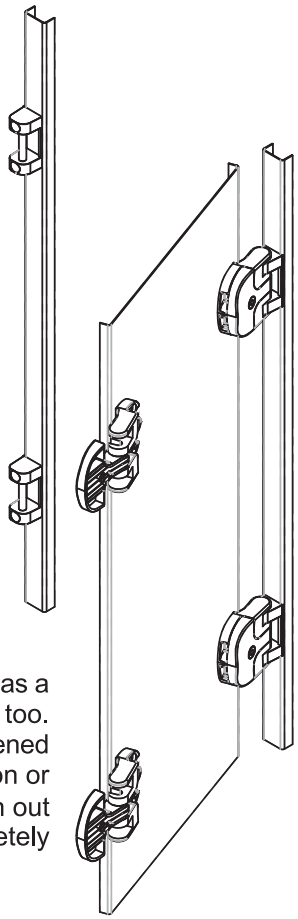



80
3,3
29
77
37
85


27
22
28


65
51
26
52
7
Ø4





The product serves as a hinge and a lock, too. So, door can be opened at required direction or can be taken out completely



Material

Housing : Polyamide (PA6 GFR30), black
Catcher : Polyamide (PA6 GFR30), black

5710 - Lock & Hinge

Item Number	5710 - 100

Complete Plastic | LH/RH

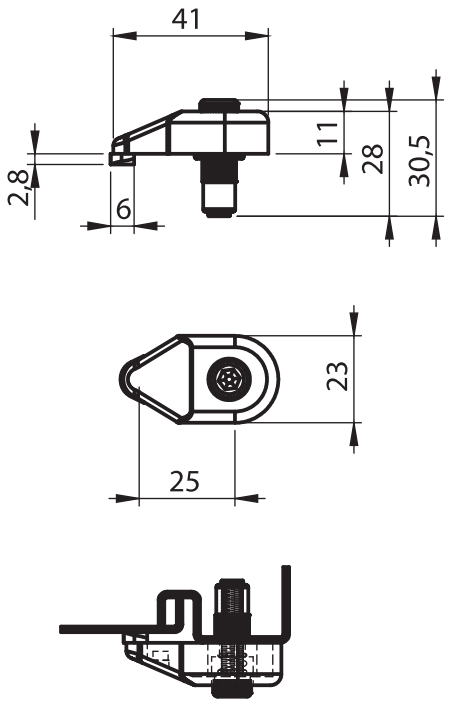
7002
Bridge Clamp



Material

Wing : Polyamide (PA6 GFR30), black
Screw : Steel, zinc plated

LH/RH



7002 - Bridge Clamp

Item Number	7002 - 005

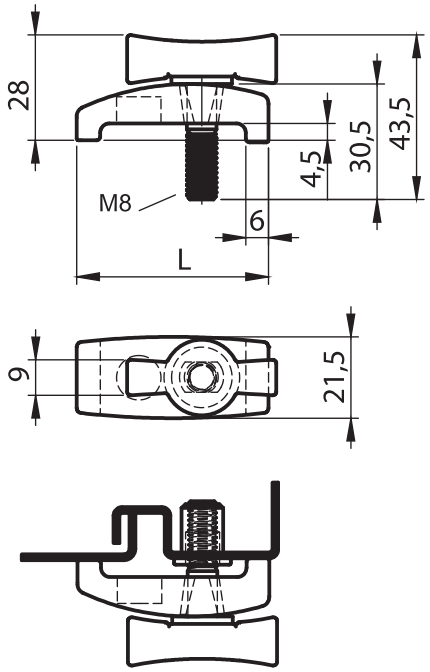
7002
Bridge Clamp



Material

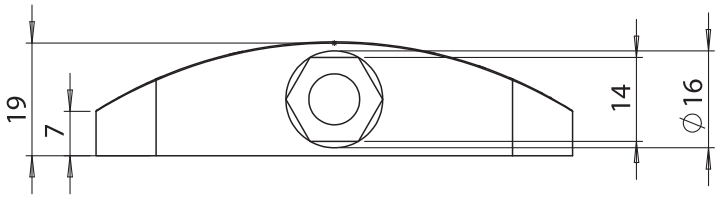
Wing : Polyamide (PA6 GFR30), black
Screw : Steel, zinc plated or
Stainless Steel AISI 304

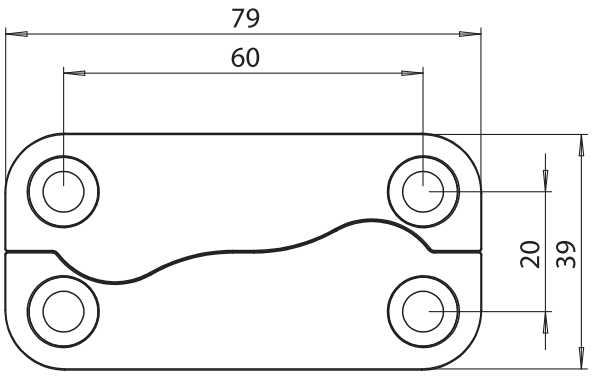
LH/RH



7002 - Bridge Clamp

	L=46	L=50,5
Steel screw	7002 - 001	7002 - 002
Stainless steel screw	7002 - 101	7002 - 102





5820 - Module Connection Part

Item Number	5820 - 200

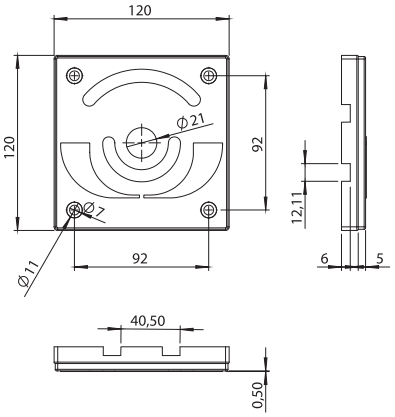
5820
Module Connection Part

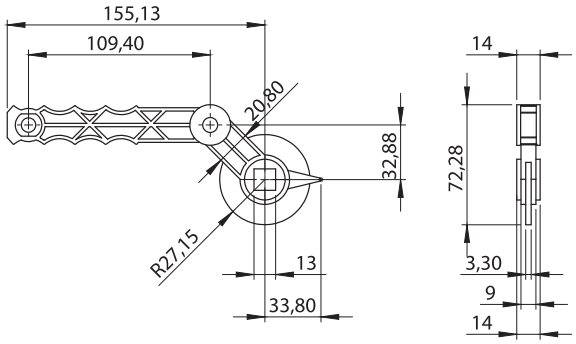


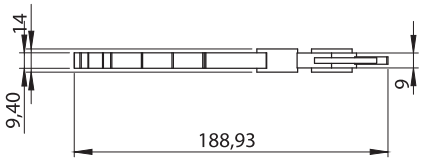
Material

Housing : Aluminium

LH/RH







5850 - Damper Handle

Item Number	5850 - 100

5850
Damper Handle



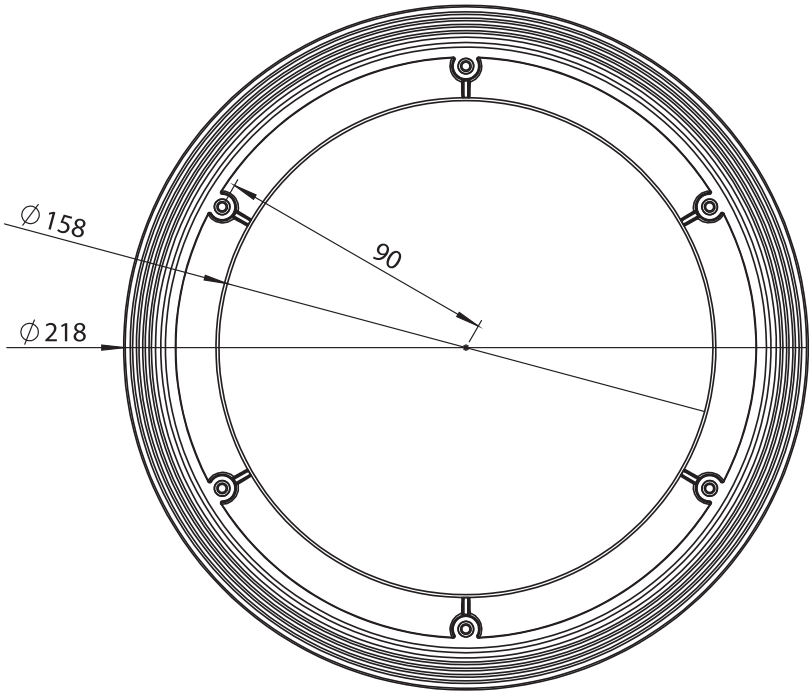


Material

Polyamide (PA6 GFR30), black

LH/RH

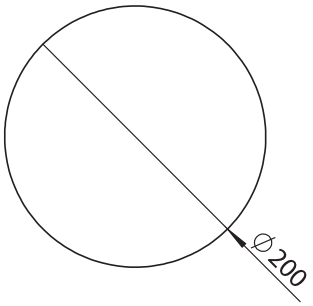




Material

Polycarbonate (PC)

Cut out

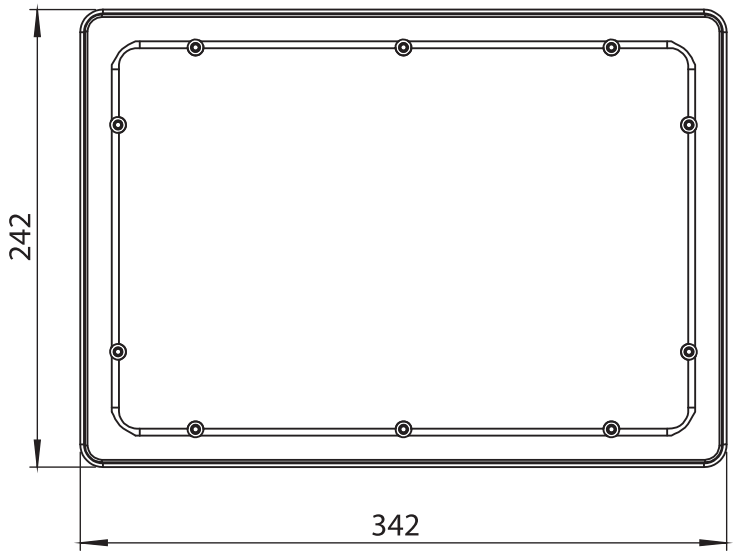


LH/RH

5540 - Viewing Window - Rounded

Door Thickness	Item Number
30	5540 - 300
40	5540 - 400
50	5540 - 500
60	5540 - 600

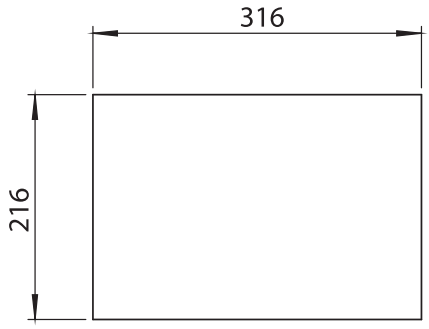




Material

Polycarbonate (PC)

Cut out



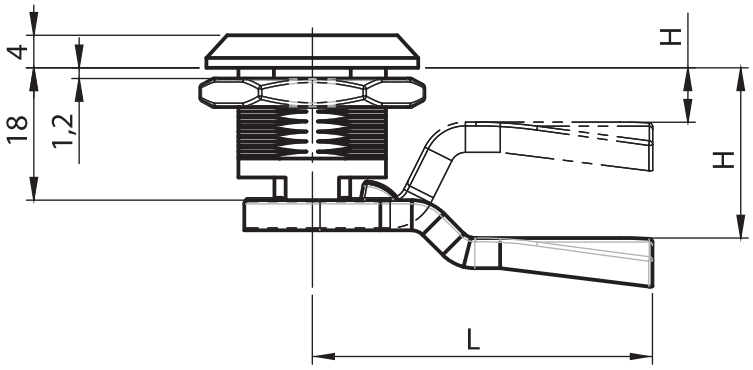
LH/RH

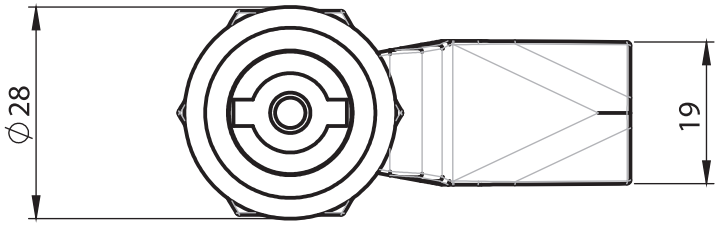
5550 - Viewing Window - Rectangular

Door Thickness	Item Number
30	5550 - 300
40	5550 - 400
50	5550 - 500
60	5550 - 600









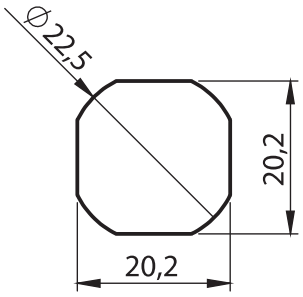
Material

Housing : Polyamide (PA6 GFR30), black or Zinc die, black coated or chrome plated
Insert : Polyamide (PA6 GFR30), black or Zinc die, black coated or chrome plated
Cam : Polyamide (PA6 GFR30) or Steel, zinc plated

Options

Cams : Pages 84 - 85
Keys : Page 305

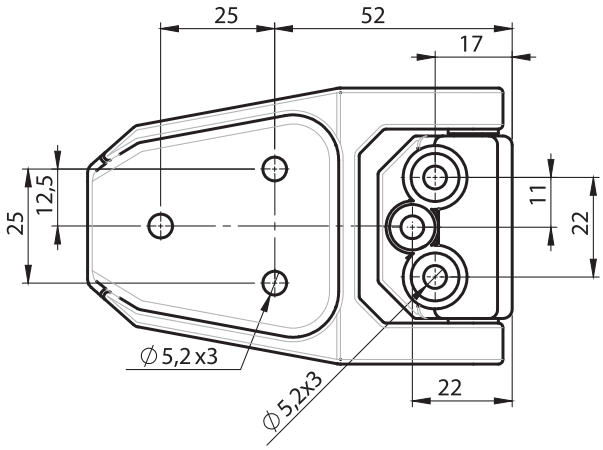
Cut out

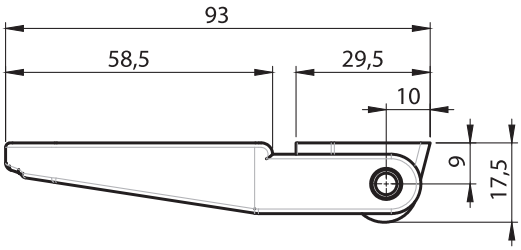


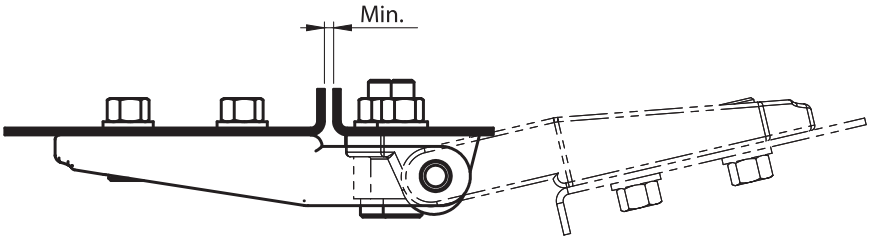
IP 65 | LH/RH | RoHS

1800 - Quarter Turn GH=18

		PA	Chrome Plated	Black Coated
	Double bit 3 mm	1810 - 101 - xxx	1820 - 201 - xxx	1830 - 301 - xxx
	Double bit 5 mm	1810 - 102 - xxx	1820 - 202 - xxx	1830 - 302 - xxx
	Triangular 8 mm	1810 - 103 - xxx	1820 - 203 - xxx	1830 - 303 - xxx
	Triangular 9 mm	1810 - 109 - xxx	1820 - 209 - xxx	1830 - 309 - xxx
	Square 7 mm	1810 - 104 - xxx	1820 - 204 - xxx	1830 - 304 - xxx
	Square 8 mm	1810 - 105 - xxx	1820 - 205 - xxx	1830 - 305 - xxx
	Slotted	1810 - 108 - xxx	1820 - 208 - xxx	1830 - 308 - xxx
	Eastern European Type	1810 - 110 - xxx	1820 - 210 - xxx	1830 - 310 - xxx









Material

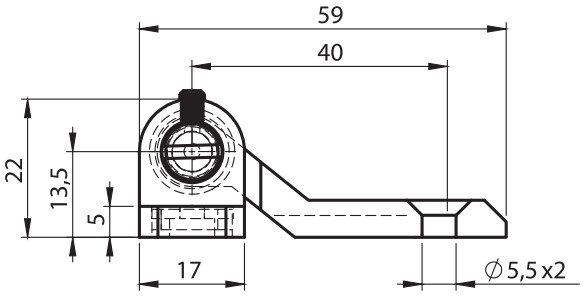
Hinge Parts	: Polyamide (PA6 GFR30), black
Pin	: Steel, zinc plated

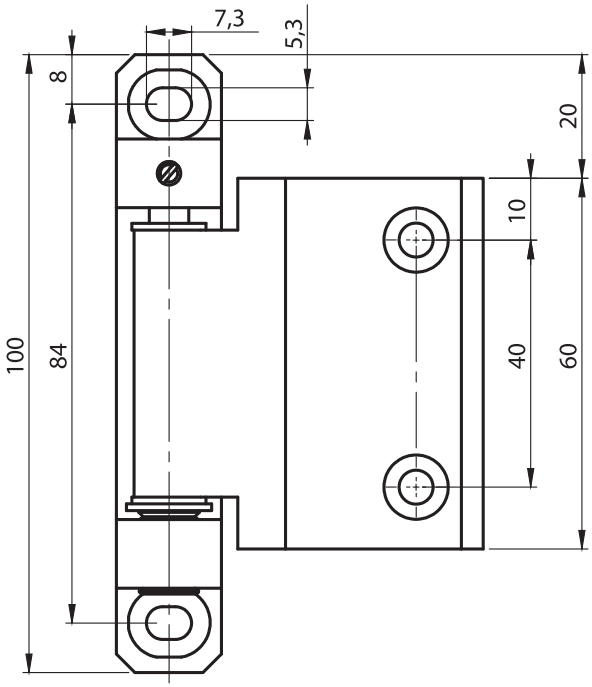
3010 - 180° Hinge

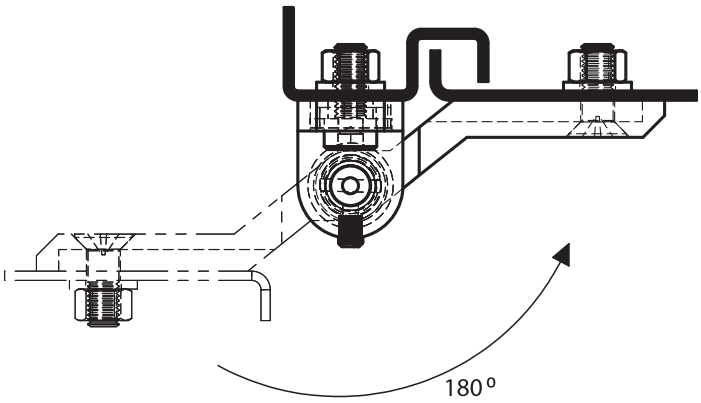
Item Number	3010 - 100

LH/RH | Complete Plastic









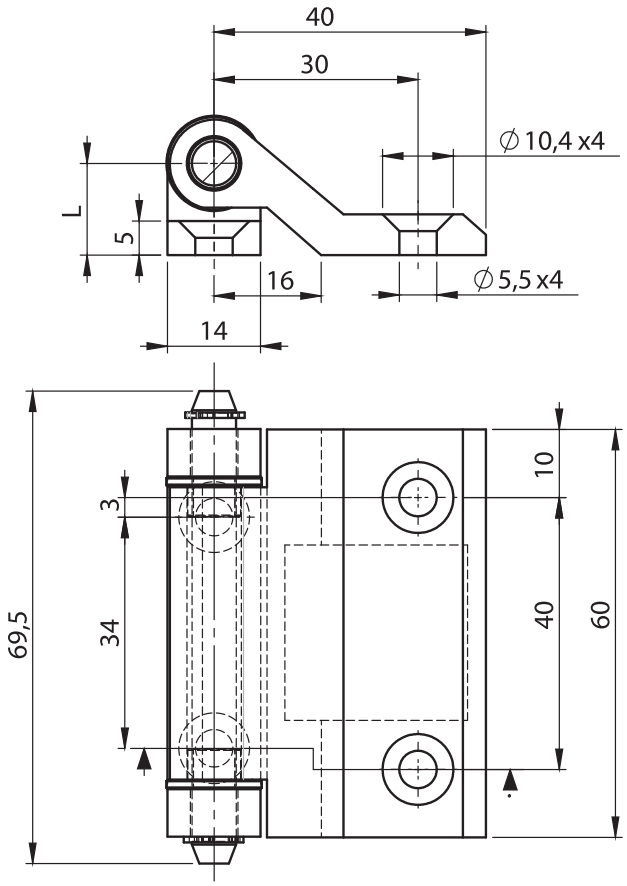
Material

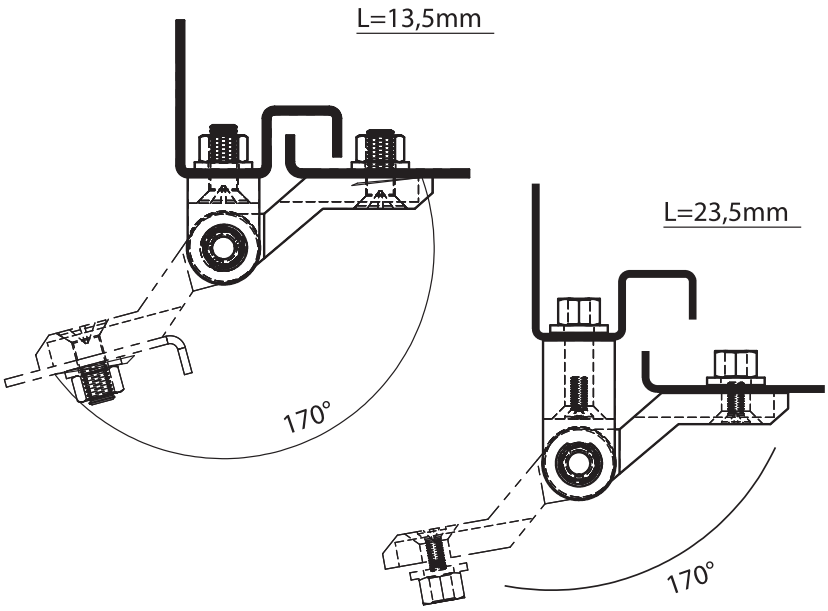
Housing : Zinc die, chrome plated or black coated
Pin : Steel or Stainless Steel AISI 304
Washers : Polyamide (PA6 GFR30)

LH/RH | Complete Metal

3019 - 180⁰ Hinge

	Black coated	Chrome plated
Item Number	3019 - 210	3019 - 220







Material

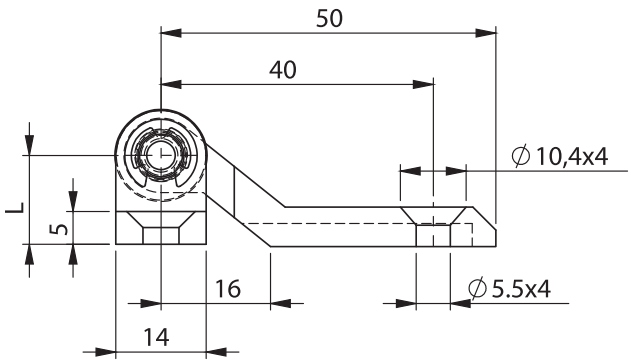
Housing : Zinc die, chrome plated or black coated
Pin : Steel or Stainless Steel AISI 304
Washers : Polyamide (PA6 GFR30)

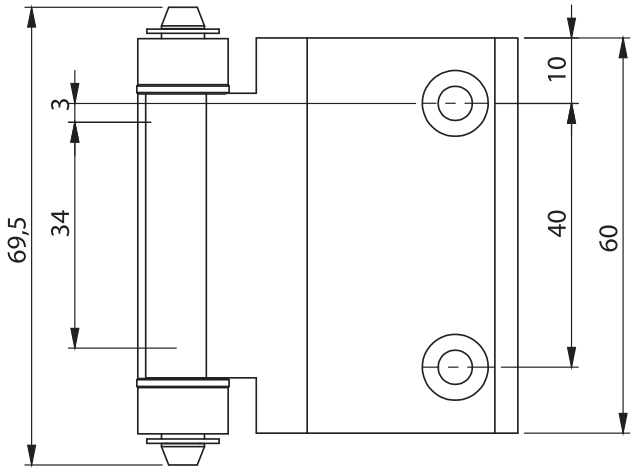
3020 - 170⁰ Hinge

	Black coated	Chrome plated
L=13,5 mm	3020 - 210	3020 - 220
L=23,5 mm	3036 - 210	3036 - 220

LH/RH | Complete Metal

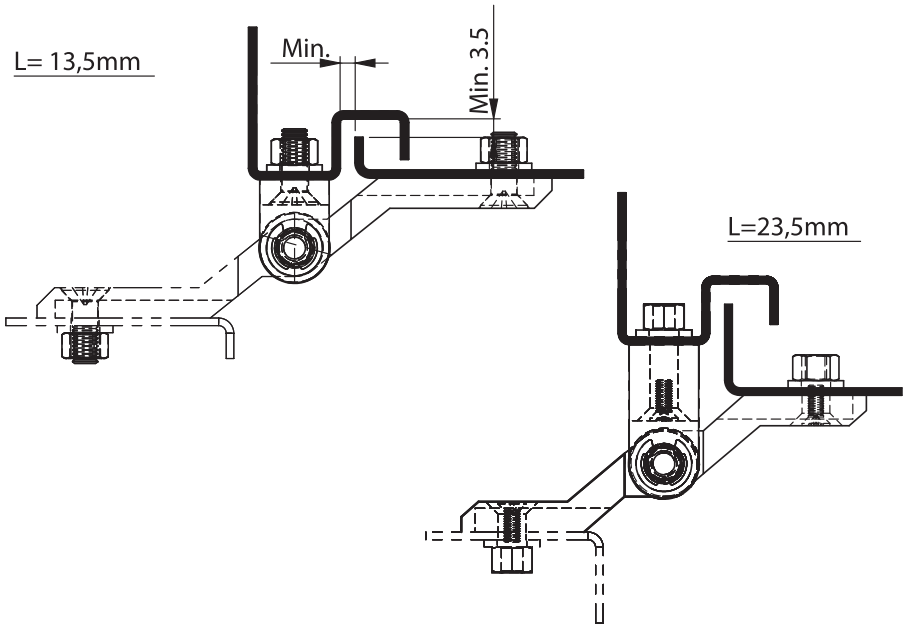






Material

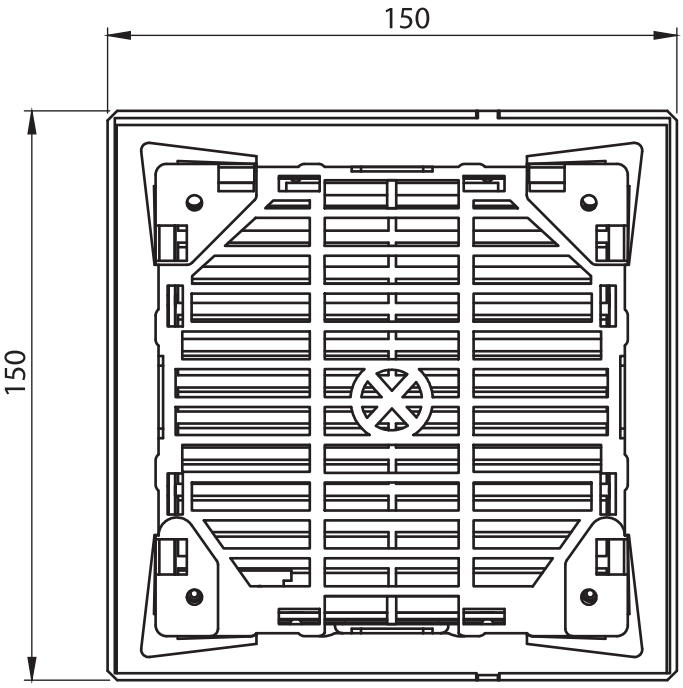
Housing : Zinc die, chrome plated or black coated
Pin : Steel or Stainless Steel AISI 304
Washers : Polyamide (PA6 GFR30)

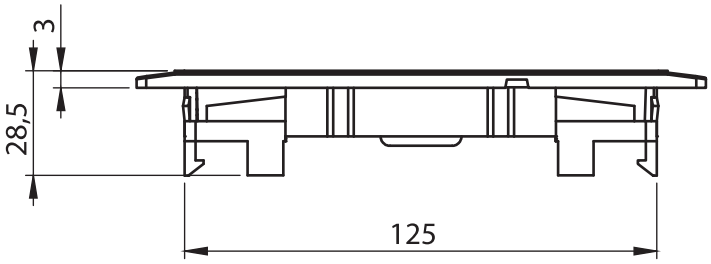


3021 - 180⁰ Hinge

	Black coated	Chrome plated
L=13,5 mm	3021 - 210	3021 - 220
L=23,5 mm	3030 - 210	3030 - 220

LH/RH | Complete Metal









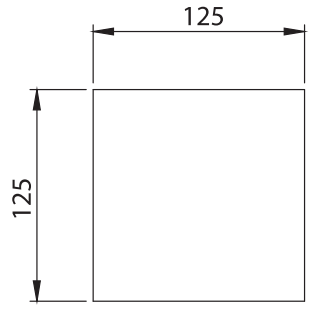
Material

ABS, Gray Ral 7035

Options

- Please contact Elkomsan for IP 54 requirement

Cut out



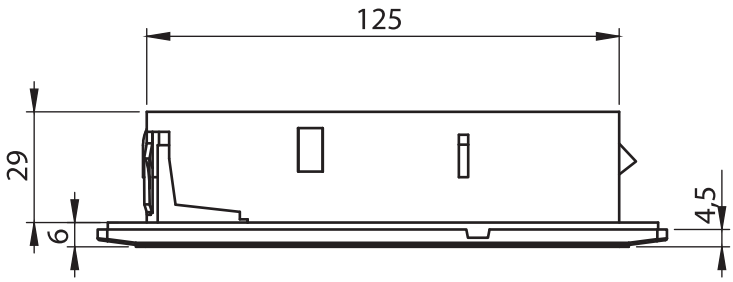
7521 - Air Vent

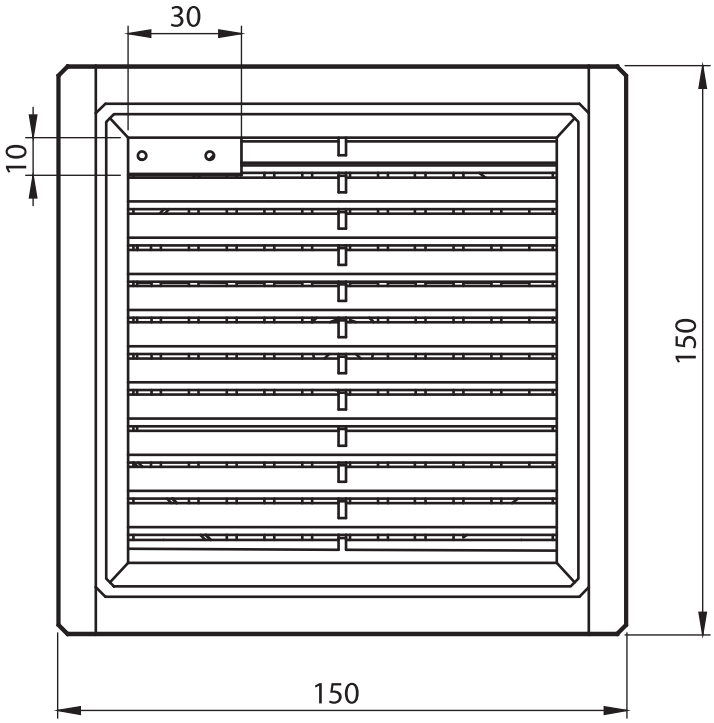
Item Number	7521 - 001

IP 40 | Complete Metal | RoHS









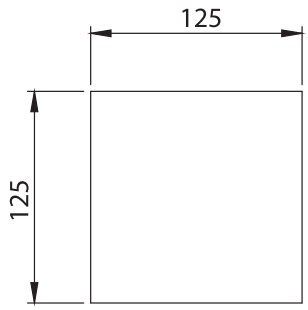
Material

ABS, Gray Ral 7035

Options

- Please contact Elkomsan for IP 54 requirement

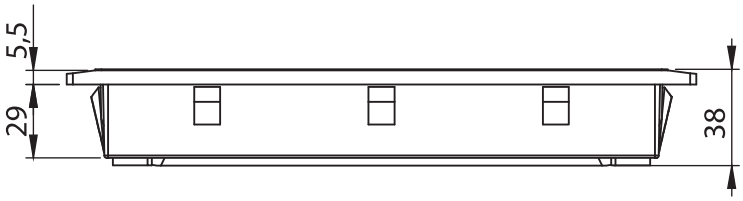
Cut out

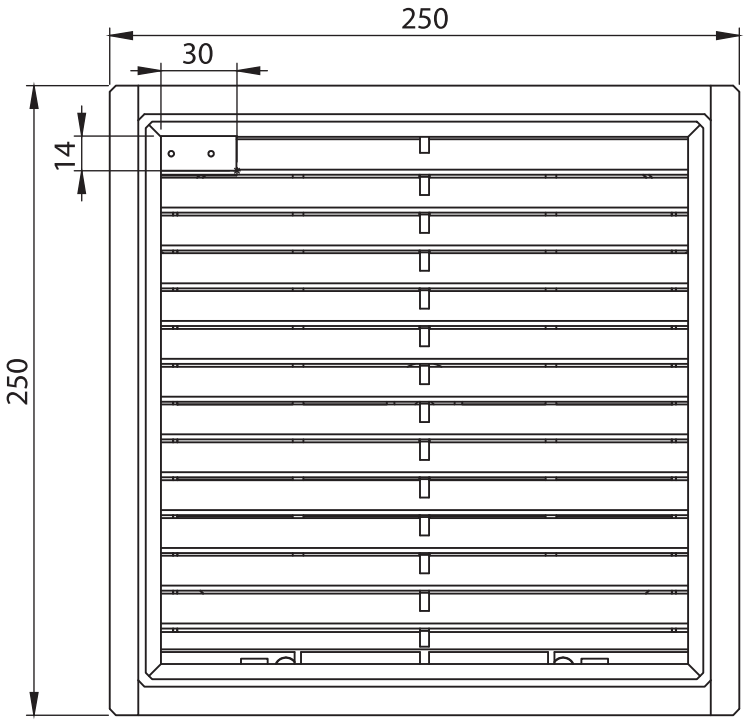


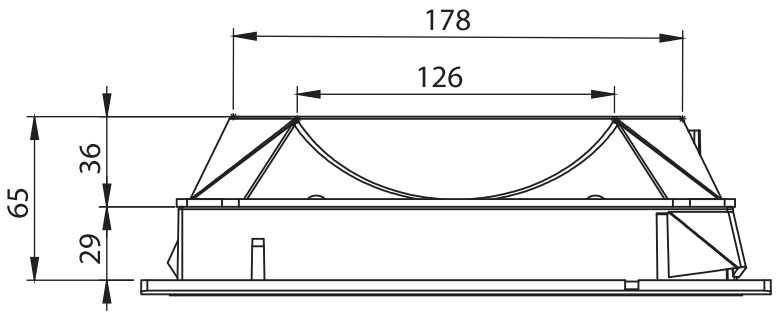
IP 40 | Complete Plastic |  | RoHS

7522 - Air Vent

Item Number	7522 - 001











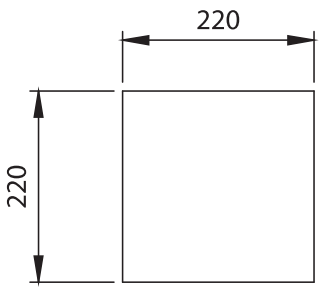
Material

ABS, Gray Ral 7035

Options

- Please contact Elkomsan for IP 54 requirement

Cut out

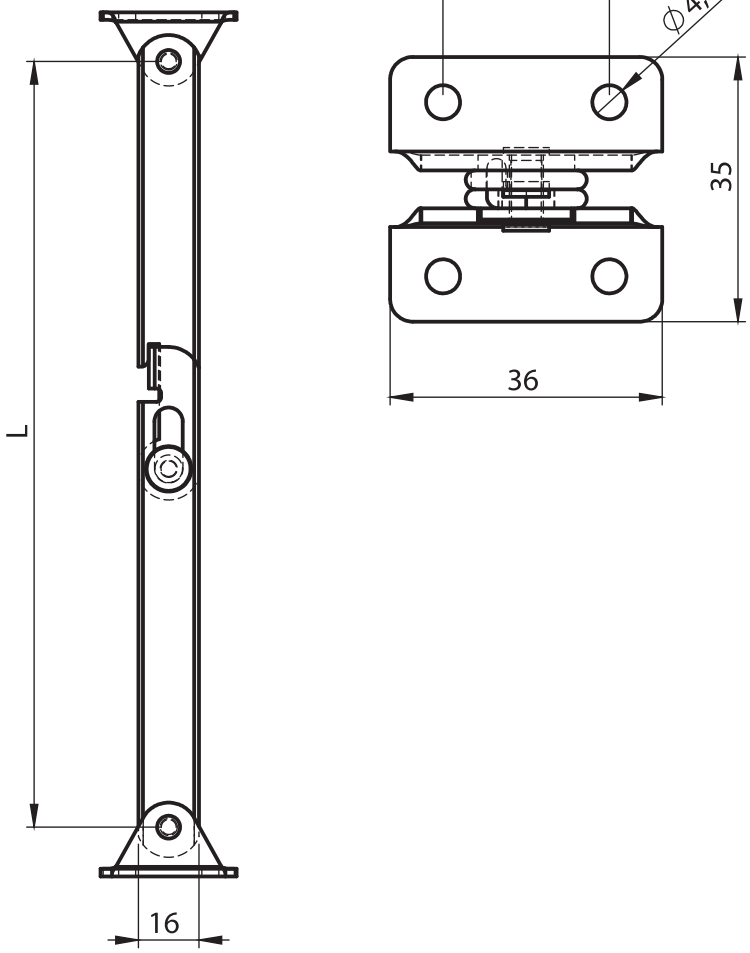


7523 - Air Vent

	Air Vent	Fan Parts
Item Number	7523 - 001	7523 - 101

IP 40 | Complete Plastic | RoHS



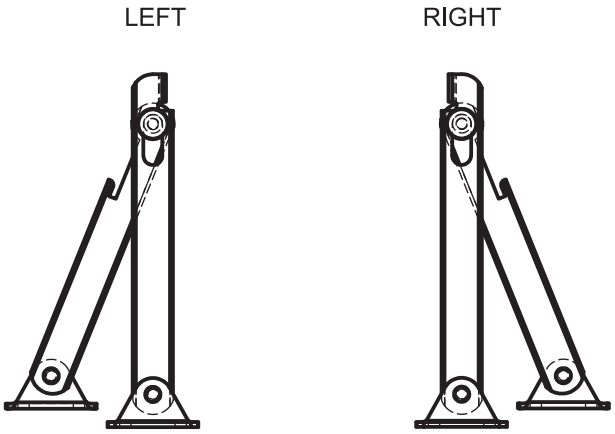


Material

Steel, zinc plated

Options

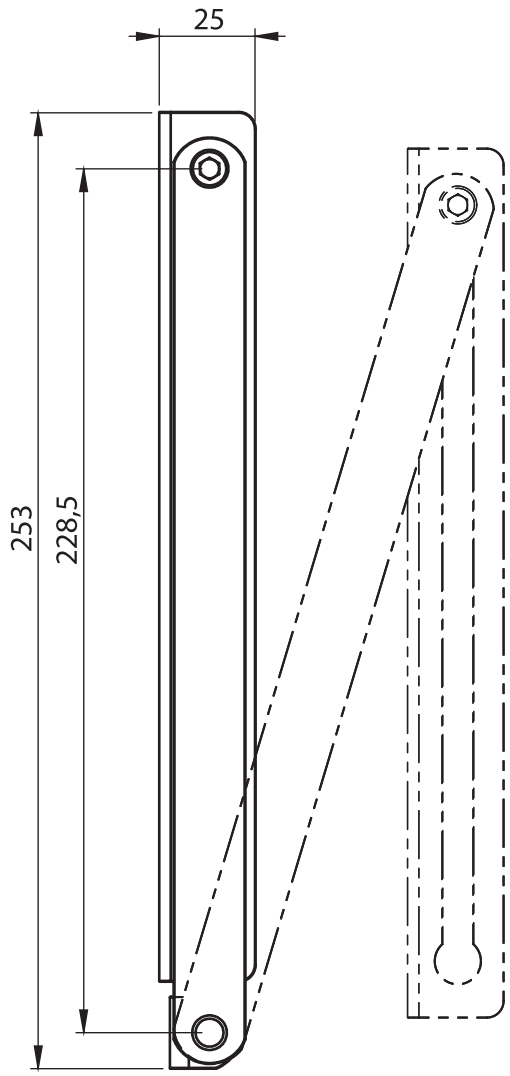
• Stainless Steel version is available



LH RH

7531 - Cover Stay

Item Number	L1	Right-Left
7531 - 331	292	Right
7531 - 332	292	Left
7534 - 331	202	Right
7534 - 332	202	Left
7532 - 331	135	Right
7532 - 332	135	Left





Material

Steel, zinc plated

Options

• Stainless Steel version is available

7533 - Cover Stay

Item Number	7533-330

LH/RH

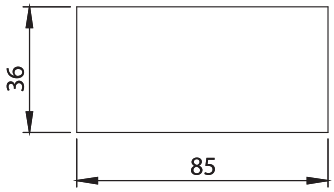
7205
Clip-in Pull Handle

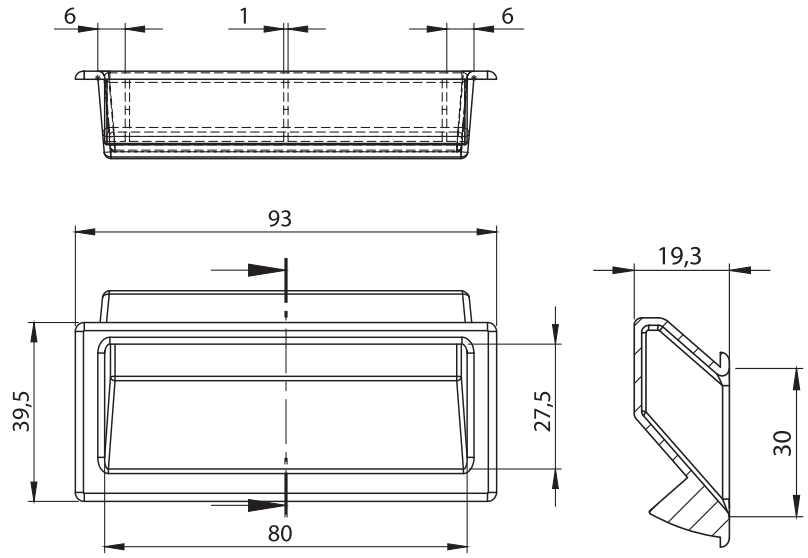


Material

Polyamide (PA6 GFR30), black
Ts: 0,8 - 1,6 mm

Cut out





7205 - Clip-in Pull Handle

Item Number	7205 - 001

• Please contact Elkomsan for your other color requests

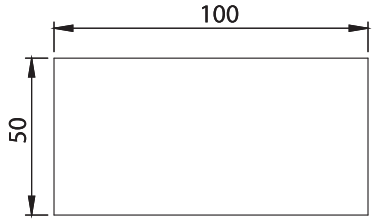
7204
Clip-in Pull Handle

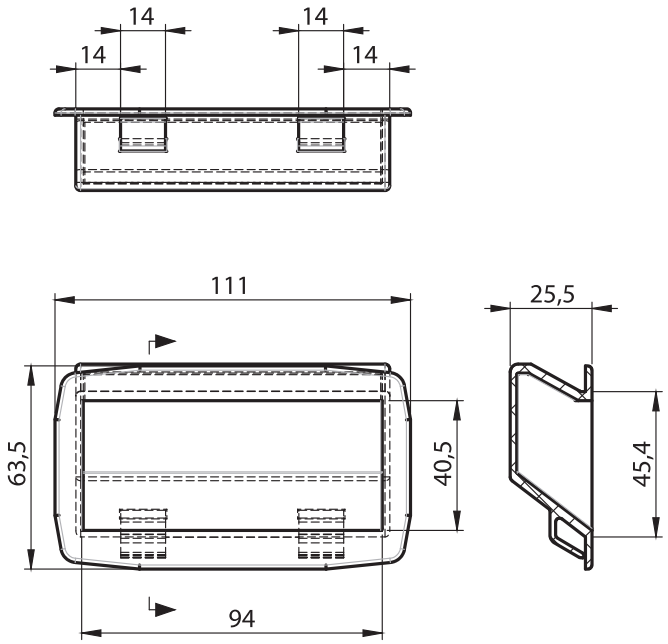


Material

Polyamide (PA6 GFR30), black

Cut out

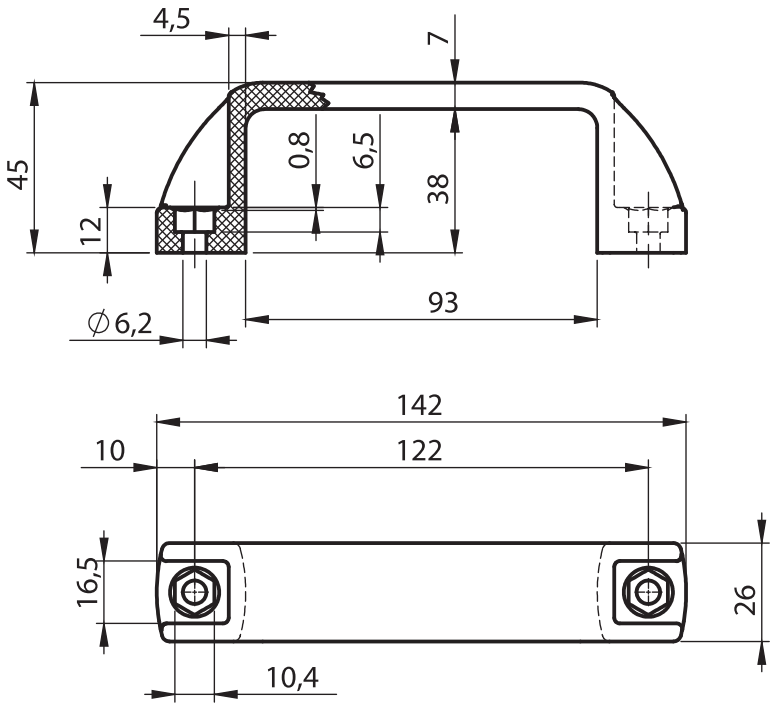




7204 - Clip-in Pull Handle

	TS= 0,8 - 1,2 mm	TS= 1,2 - 1,6 mm
Item Number	7204 - 001	7204 - 002

• Please contact Elkomsan for your other color requests



4001 - Handle

	Fixing on Top	Fixing on Bottom
Item Number	4001 - 001	4001 - 101

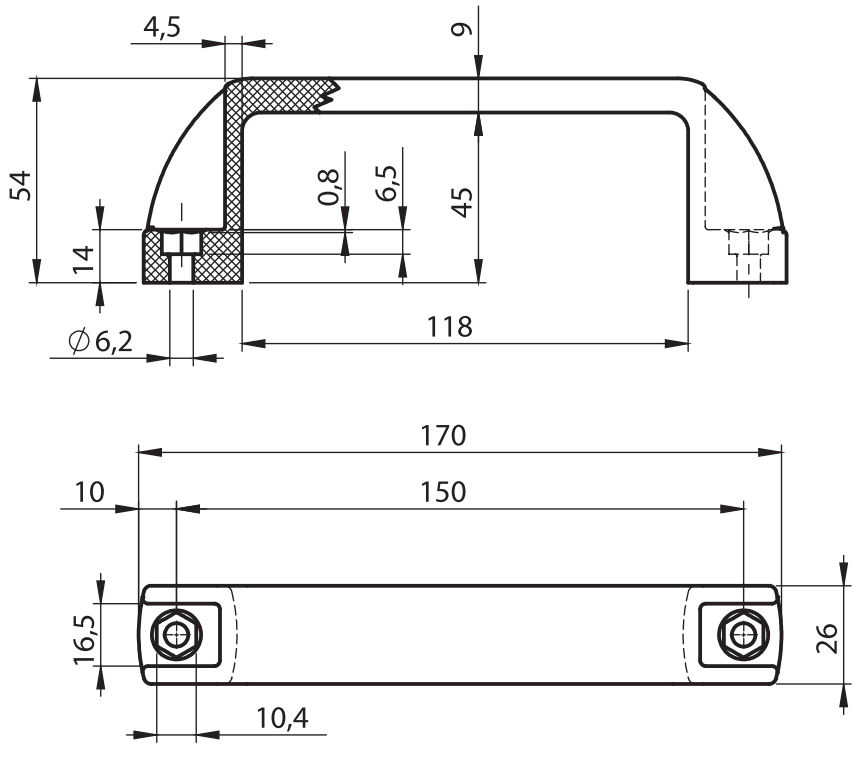
• Please contact Elkomsan for your other color requests

4001 Handle



Material

Polyamide (PA6 GFR30), black



4002 - Handle

Item Number	4002 - 001

• Please contact Elkomsan for your other color requests

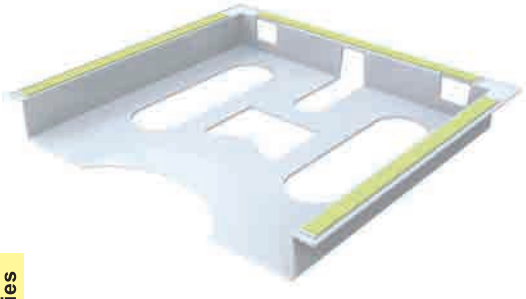
4002 Handle

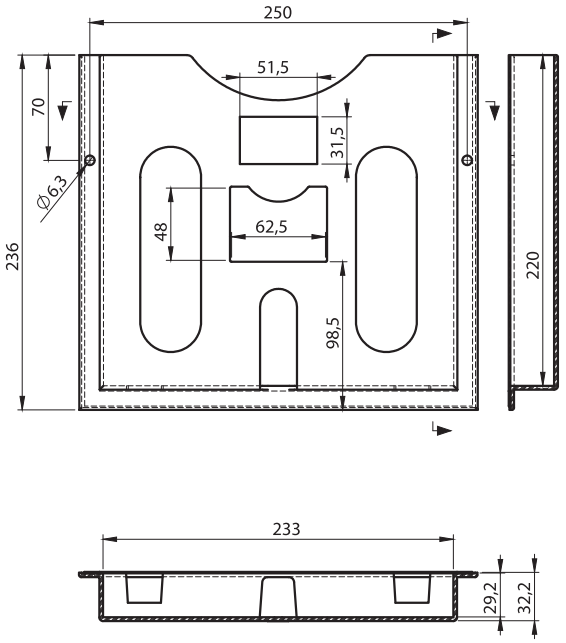


Material

Polyamide (PA6 GFR30), black

7250
Project Pocket A4





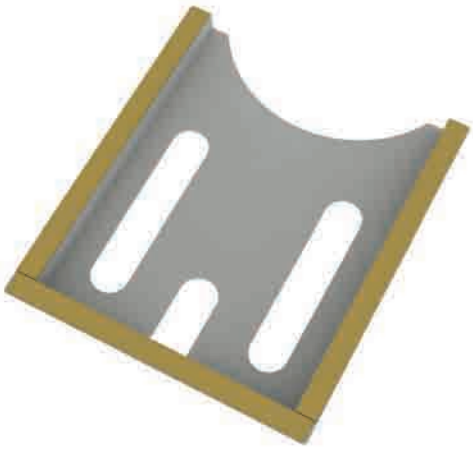
Material

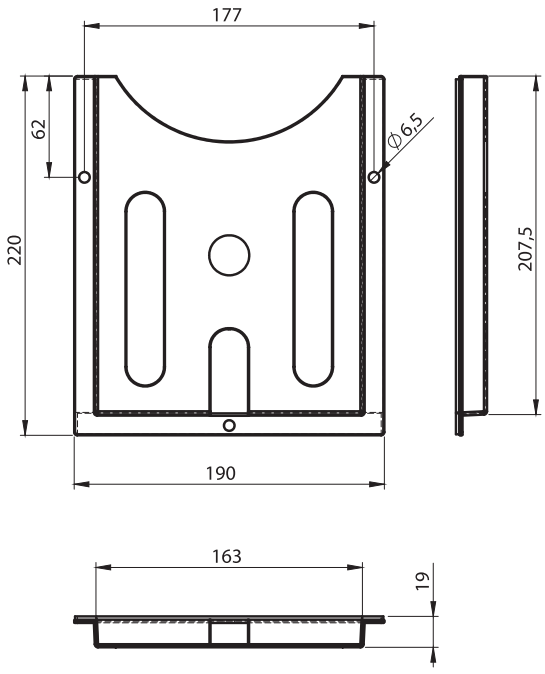
Polystyrene (PS)

7250 - Project Pocket A4

	Black	Gray, Ral 7035
Self - adhesive	7250 - 001	7250 - 002
Non - adhesive	7250 - 101	7250 - 102

7251
Project Pocket A5



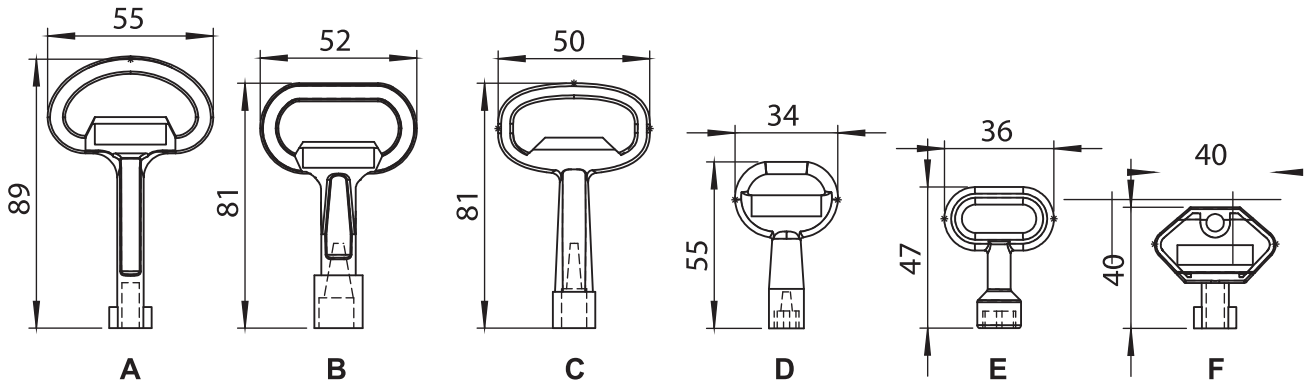


Material

Polystyrene (PS), Gray, Ral 7035

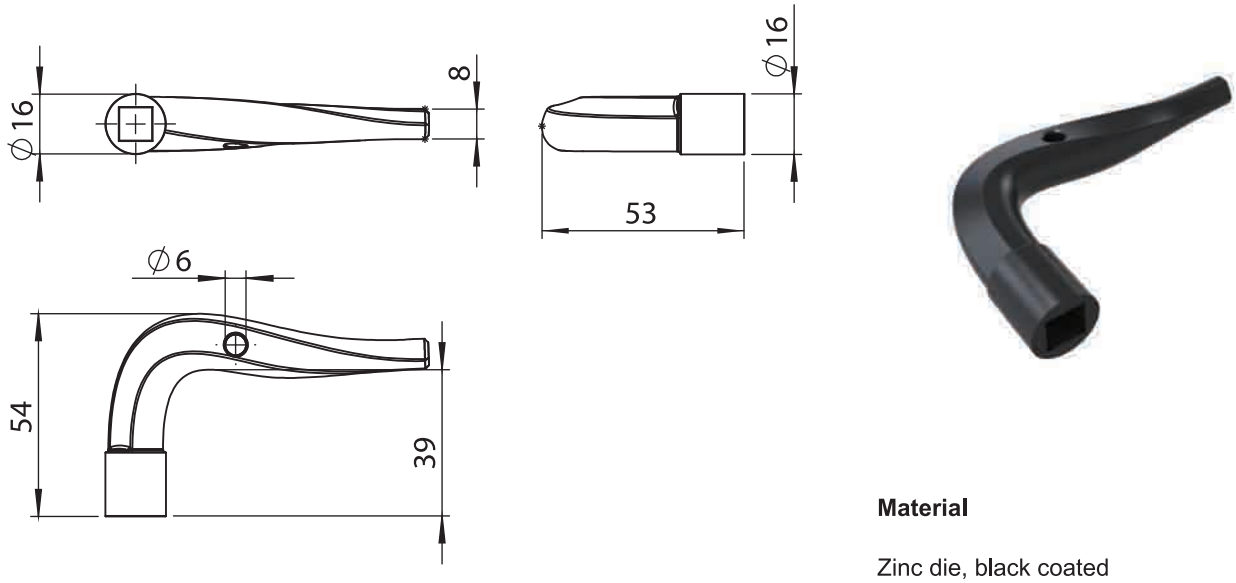
7251 - Project Pocket A5

	Self - adhesive	Non - adhesive
Item Number	7251 - 001	7251 - 101



		A	B	C	D	E	F
	Material	Zinc die black coated	Zinc die black coated	Zinc die black coated	Zinc die black coated	Zinc die black coated	PA, Black
◇	Square 6 mm	-	-	-	1000 - 518	-	-
△	Triangular 6,5 mm	-	-	-	1000 - 517	-	-
◎	Double bit 3 mm	1000 - 512	-	-	-	1000 - 711	
◎	Double bit 5 mm	1000 - 511	-	-	-	1000 - 712	1000 - 502
⊘	Eastern Europe	-	1000 - 516	-	-	-	-
△	Triangular 7 mm	-	-	1000 - 519	-	1000 - 719	1000 - 509
△	Triangular 8 mm	-	-	1000 - 513	-	1000 - 713	1000 - 503
△	Triangular 9 mm	-	-	1000 - 521	-	1000 - 721	-
◇	Square 7 mm	-	-	1000 - 520	-	1000 - 720	-
◇	Square 8 mm	-	-	1000 - 514	-	1000 - 714	1000 - 504

Please contact Elkomsan for the chrome plated keys



Material

Zinc die, black coated

1000 - Keys

Item Number	1000-540

13 - Accessories



Page 308



Page 309



Page 310



Page 311



Page 312



Page 313



Page 314



Page 315



Page 316



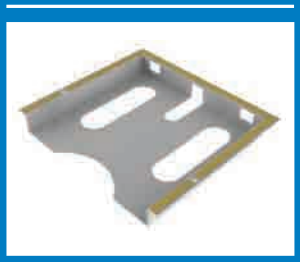
Page 316



Page 317



Page 317



Page 318



Page 319



Page 320



Page 321



Page 321



Page 321



Page 322



Page 323



Page 324



Page 324



Page 325



Page 325



Page 326



Page 326



Page 327



Page 327



Page 327



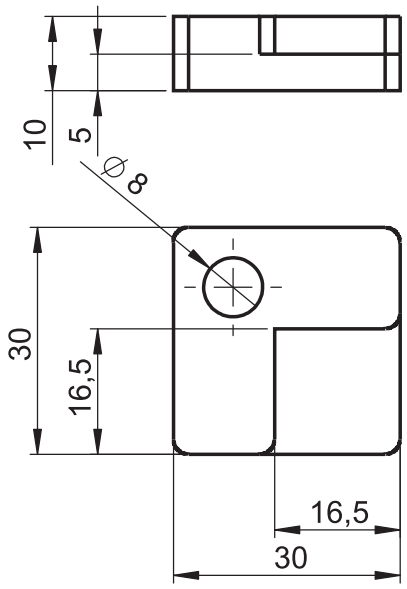
Page 327

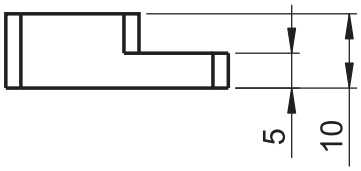
Corner Part

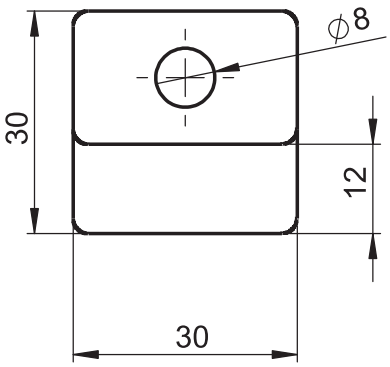


Side Part









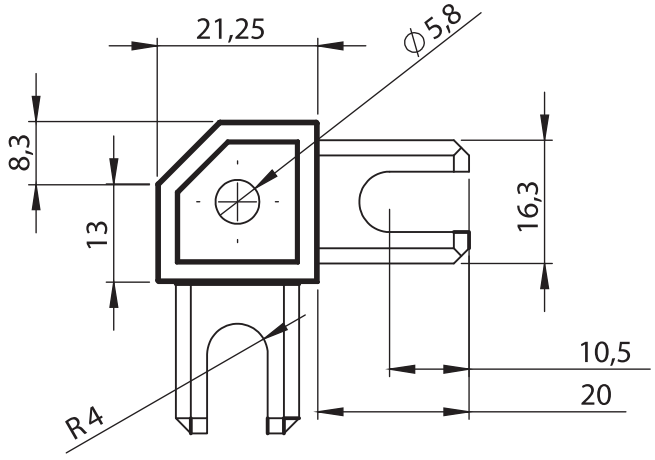
Material

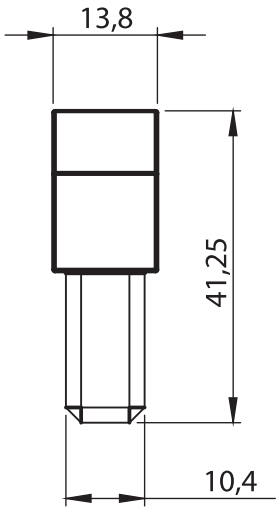
Polyamide (PA6 GFR30), black

Complete Plastic | RoHS

7540 - Glass Holder

	Corner Part	Side Part
Item Number	7540 - 001	7540 - 002







Material

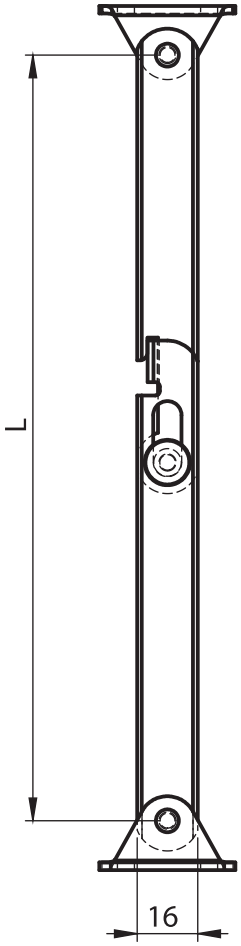
Polyamide (PA6 GFR30), black

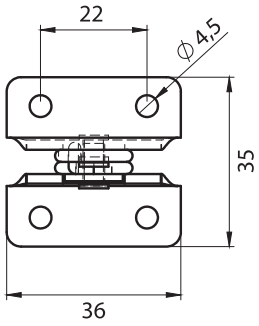
7401 - Corner Part

Item Number	7401 - 001

Complete Plastic | RoHS







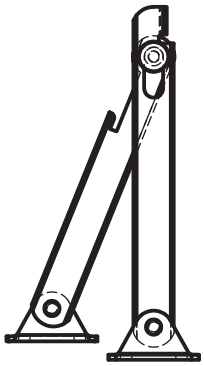
Material

Steel, zinc plated

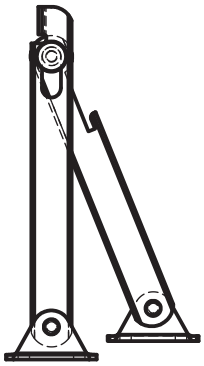
Options

• Stainless Steel version is available

LEFT



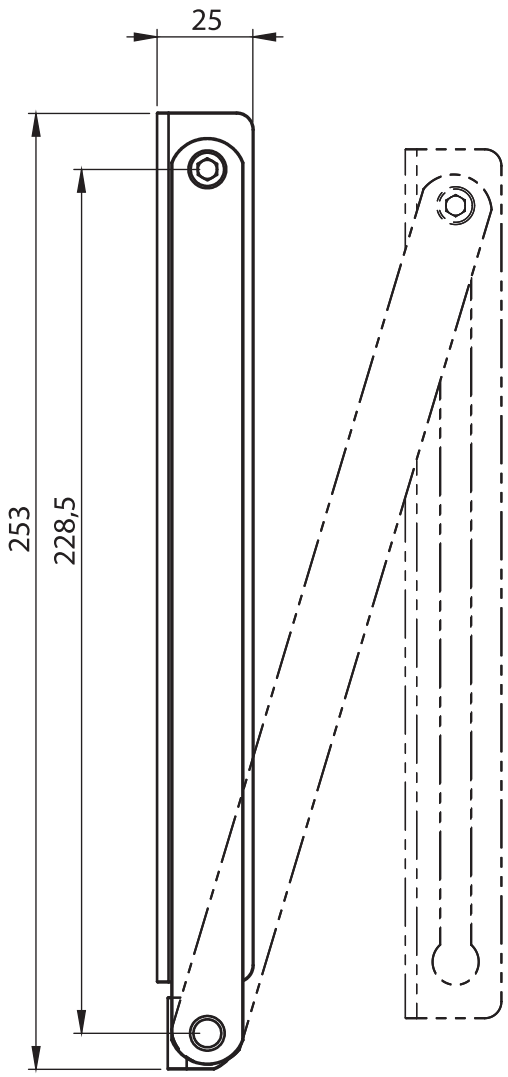
RIGHT



LH RH

7531 - Cover Stray

Item Number	L	Right-Left
7531 - 331	292	Right
7531 - 332	292	Left
7534 - 331	202	Right
7534 - 332	202	Left
7532 - 331	135	Right
7532 - 332	135	Left





Material

Steel, zinc plated

Options

• Stainless Steel version is available

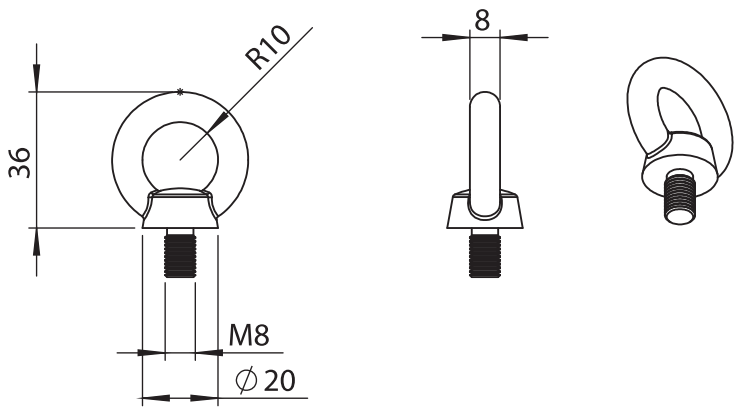
7533 - Cover Stray

Item Number	7533-330

LH/RH

4901
Eyebolt



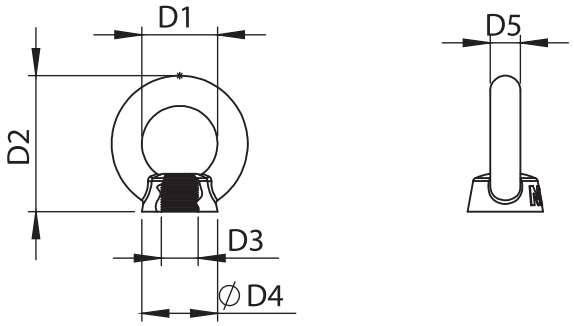


4901 - Eyebolt

Item Number	D3	Safety Loading (kg)	D2	D1	D4	L
4901 - 008	M8	140	20	36	20	49.0
4901 - 010	M10	230	25	45	25	63.0
4901 - 012	M12	340	30	54	30	73.5
4901 - 014	M14	490	35	63	35	87.0
4901 - 016	M16	700	35	63	35	89.0

4902
Eyebolt



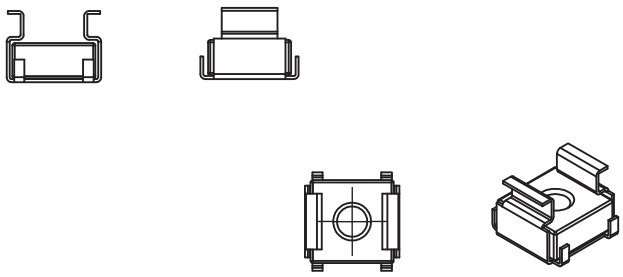


4902 - Eyebolt

Item Number	D3	Safety Loading (kg)	Capacity (kg)	D1	D4	D2	D5
4902 - 008	M8	140	0.06	20	20	36	8
4902 - 010	M10	230	0.09	25	25	45	10
4902 - 012	M12	340	0.16	30	30	53	12

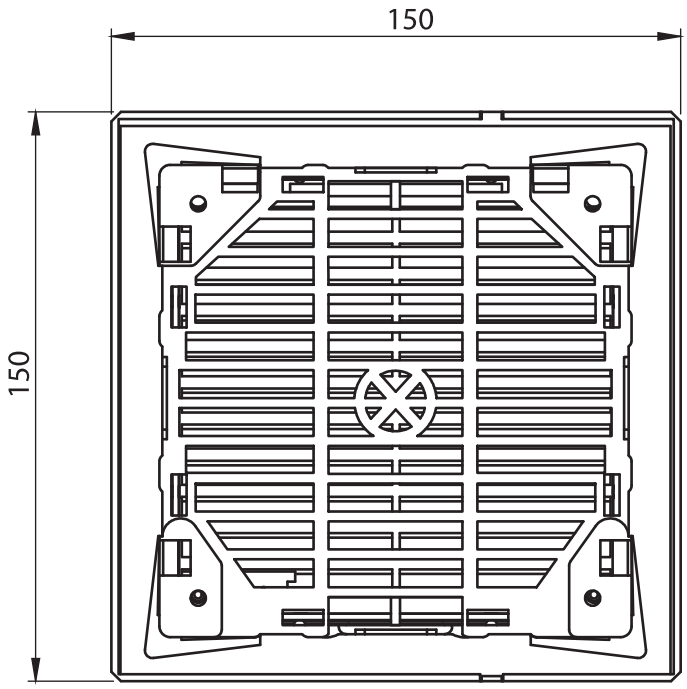
4902
Cage Nut

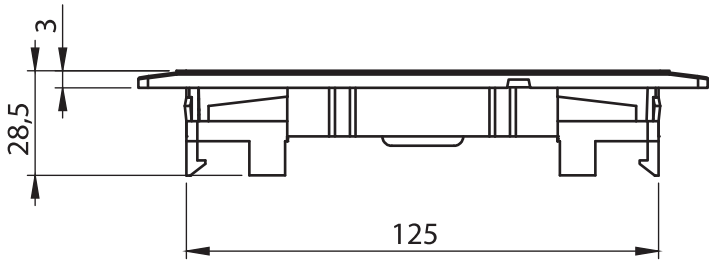




4901 - Cage Nut

Item Number	Screw	Nut	Plate thickness	X	Y	Cut Out
4905 - 008	M8	11 x 11 x 4.5	1.7 - 2.5	36	20	49.0
4905 - 010	M10	11 x 11 x 4.5	2.5	45	25	63.0
4905 - 012	M12	14 x 14 x 5.5	3.3 - 4.1	54	30	73.5







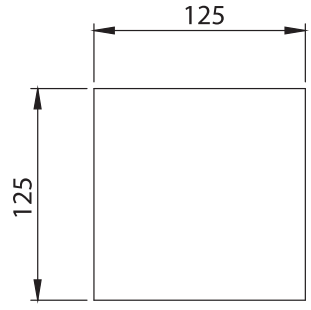


Material
ABS, Gray Ral 7035

Options

- Please contact Elkomsan for IP 54 requirement

Cut out



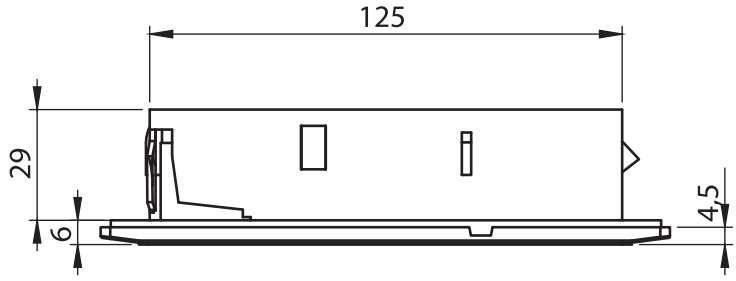
7521 - Air Vent

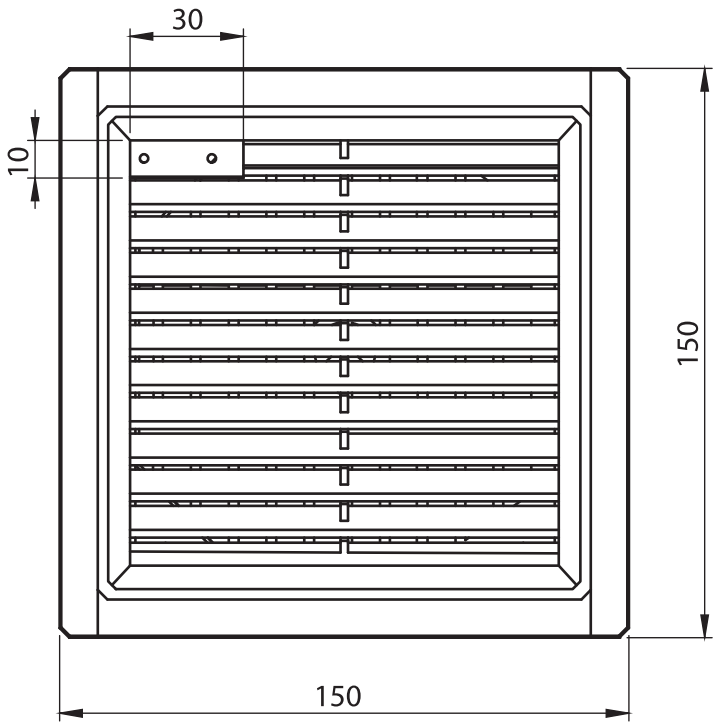
Item Number	7521 - 001

IP 40 | Complete Plastic | RoHS









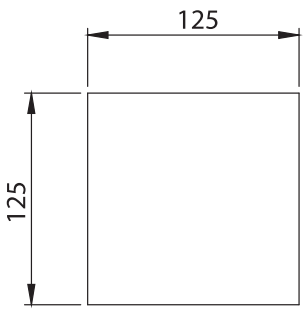
Material

ABS, Gray Ral 7035

Options

Please contact ELKOMSAN for IP54 requirement

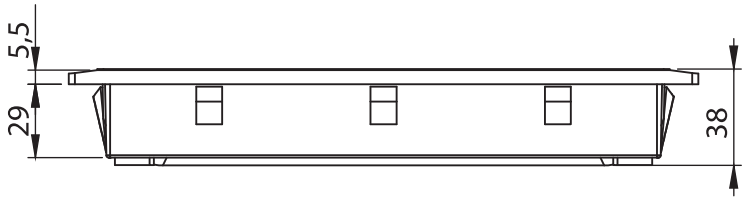
Cut Out

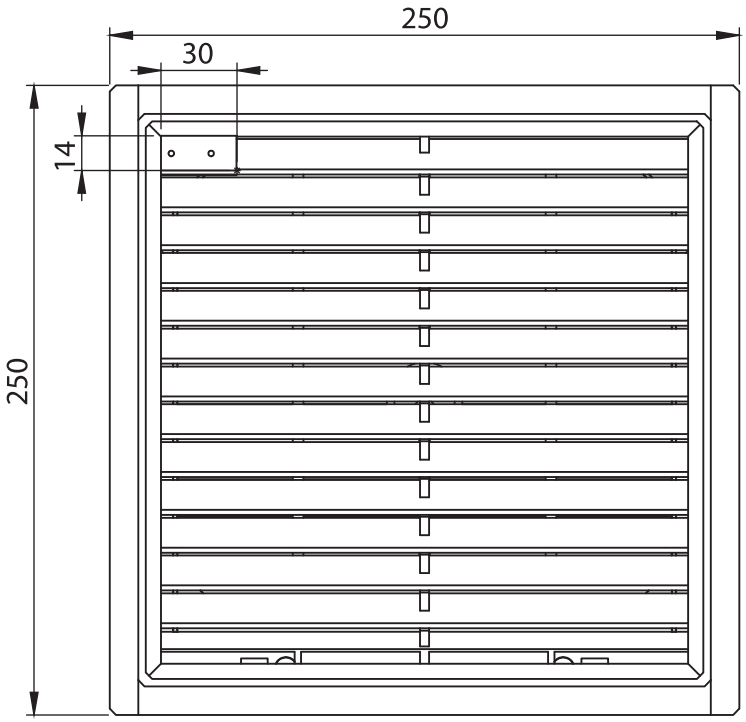


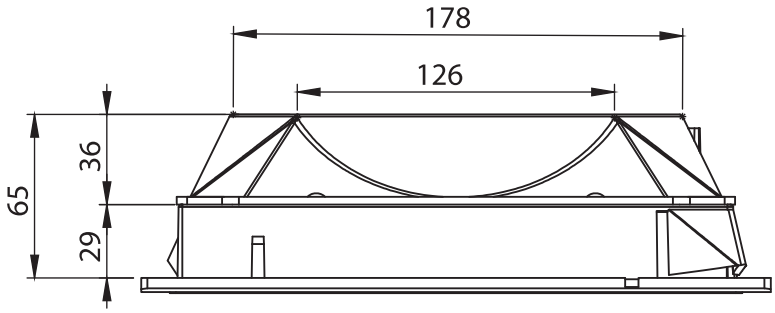
IP 40 | Complete Plastic |  | RoHS

7522 -Air Vent

Item Number	7522 - 001











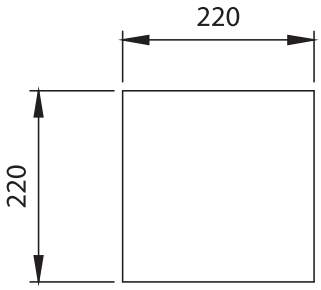
Material

ABS, Gray Ral 7035

Options

Please contact ELKOMSAN for IP54 requirement

Cut Out



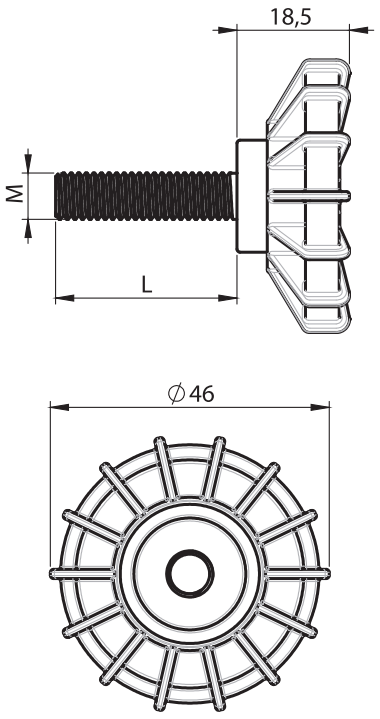
7523 - Air Vent

	Air Vent	Fan Parts
Item Number	7523 - 001	7523 - 101

IP 40 | Complete Plastic | RoHS

7101
Machine Feet





Material

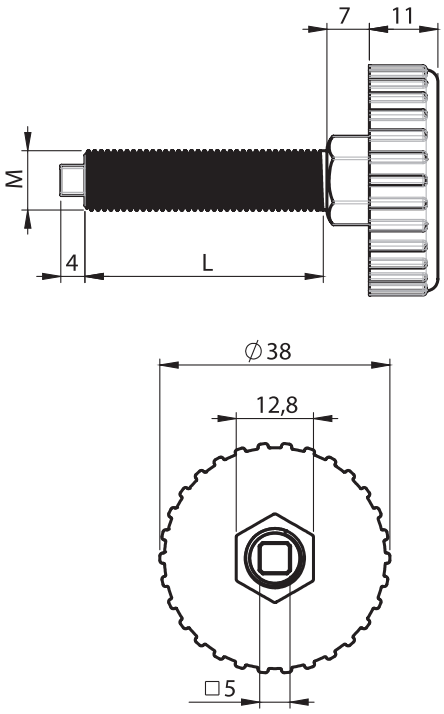
Polypropylene, PP
Screw: Steel, zinc plated

7101 - Machine Feet

	M8, L=25	M8, L=30	M10,L=25
Standard Screw	7101 - 011	7101 - 012	7101 - 021
Socket Head Screw	7101 - 001	7101 - 002	7101 - 003

7102
Machine Feet



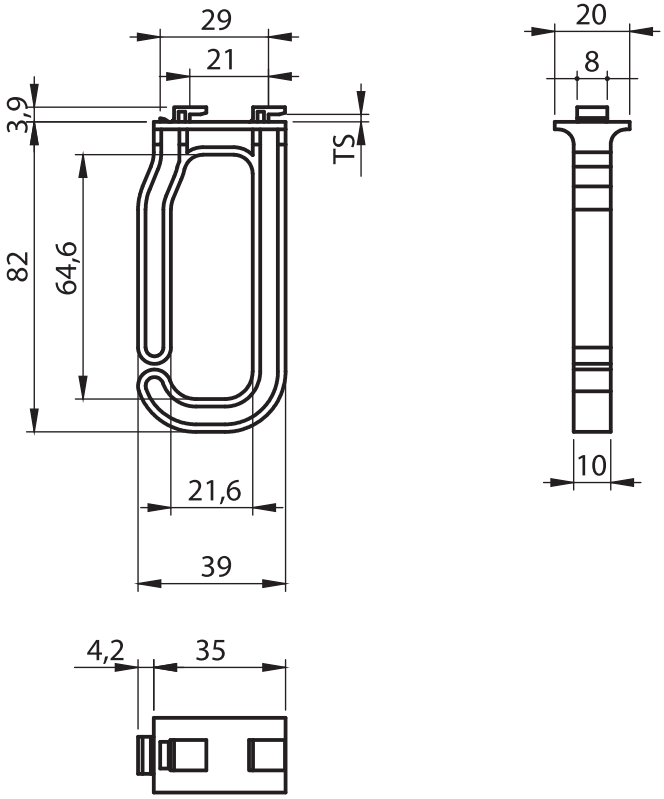


Material

Polypropylene, PP
Screw: Steel, zinc plated

7102 - Machine Feet

	M8, L=25	M8, L=30	M10,L=25
Standard Screw	7102 - 001	7102 - 002	7102 - 003
Socket Head Screw	7102 - 011	7102 - 013	7102 - 012



7301 - Clip-in Type Cable Organiser

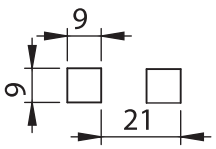
	TS= 1,5 mm	TS= 2 mm
Item Number	7301 - 002	7301 - 001

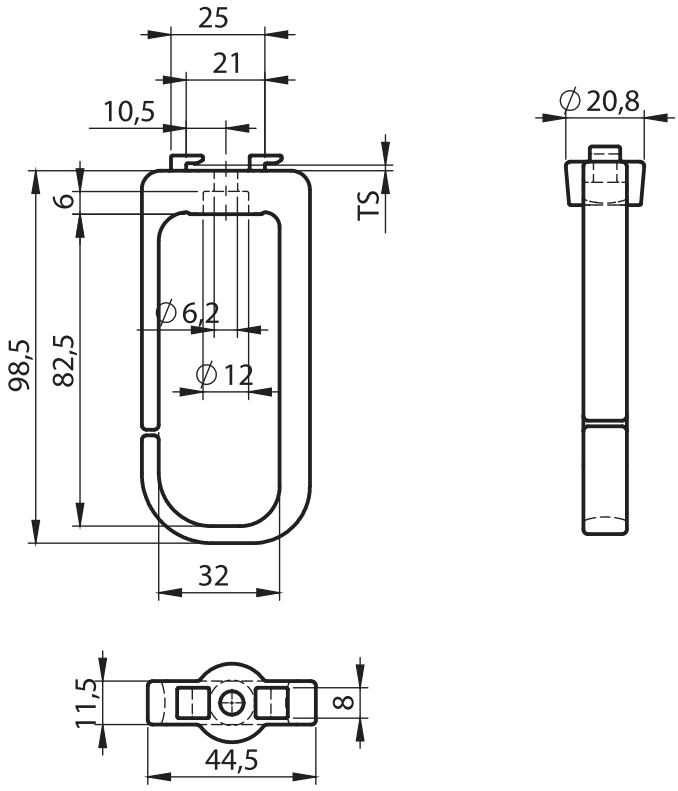
7301
Clip-in Type Cable Organiser



Material : Polyamide (PA), black

Cut Out





7302 - Clip-in and Screwed Type Cable Organiser

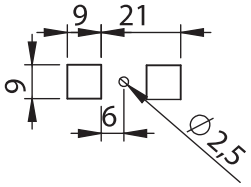
	TS=1,5 mm	TS=2 mm
Item Number	7302 - 002	7302 - 001

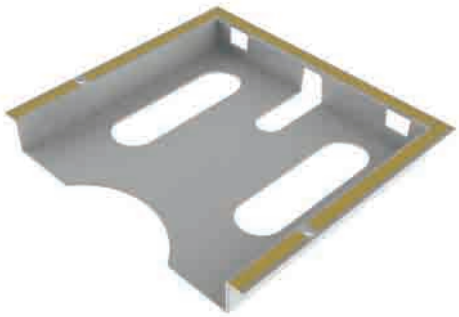
7302
Clip in and screwed type cable organis

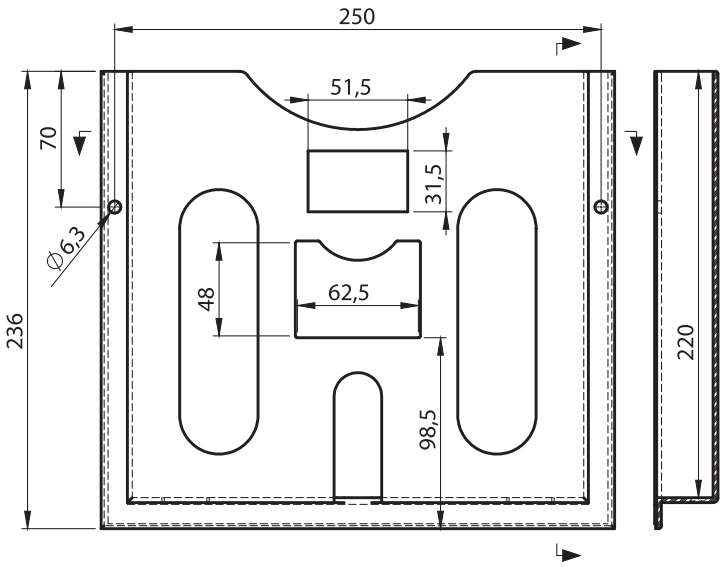


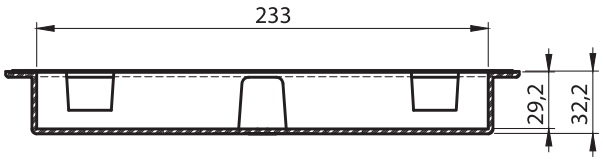
Material : Polyamide (PA), black

Cut Out









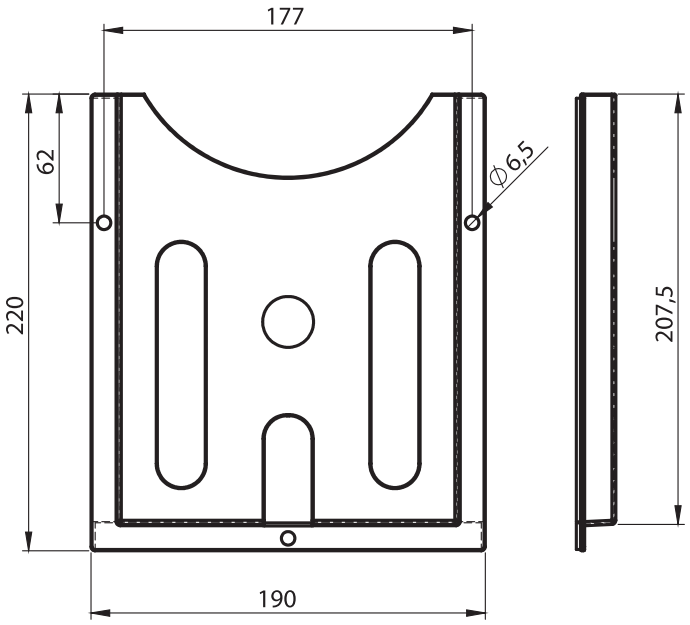
Material

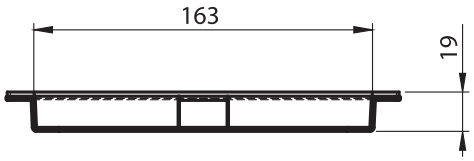
Polystyrene (PS)

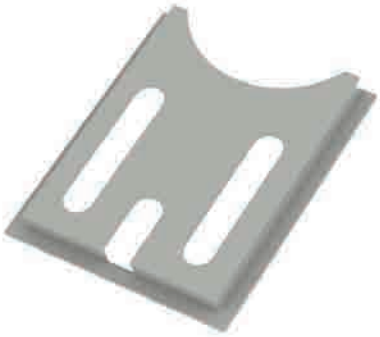
- Please contact with ELKOMSAN for special color requests

7250 - Project Pocket A4

	Black	Gray, Ral 7035
Self-adhesive	7250 - 001	7250 - 002
Non adhesive	7250 - 101	7250 - 102







Material

Polystyrene (PS)

- Please contact with ELKOMSAN for special color requests

7251 - Project Pocket A5

	Gray, Ral 7035
Self-adhesive	7251 - 002
Non adhesive	7251 - 102

2500
Cable Glands



2500 - Cable Glands

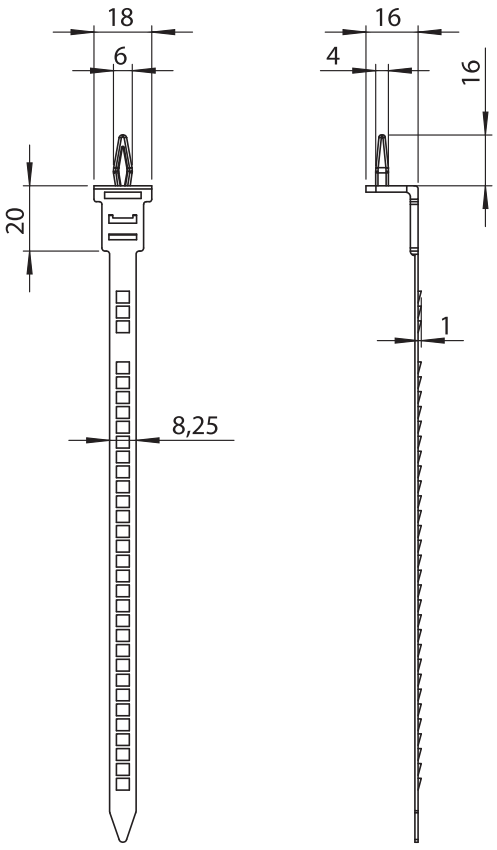
	Cable Gland Set	Blank Plug
PG 7	2500 - 001	2501 - 001
PG 9	2500 - 002	2501 - 002
PG 11	2500 - 003	2501 - 003
PG 13,5	2500 - 004	2501 - 004
PG 16	2500 - 005	2501 - 005
PG 21	2500 - 006	2501 - 006
PG 29	2500 - 007	2501 - 007
PG 36	2500 - 008	2501 - 008

Material

Housing, Cover, Nut : Polyamide (PA6, GFR30)
Seal : PVC

7311
Cable Tie

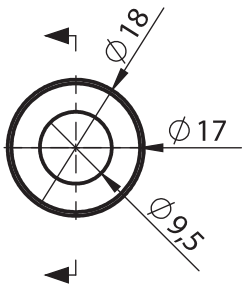


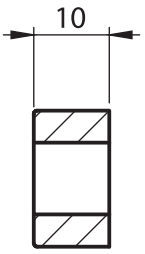


Item Number	7311 - 001

Material

Polyamide (PA6, GFR30)

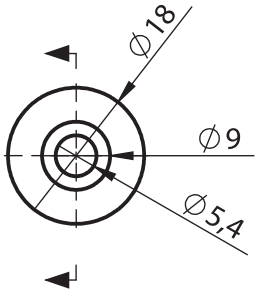


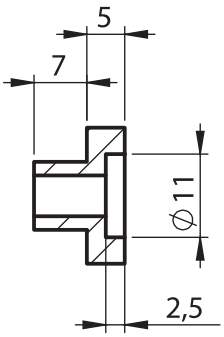


Item Number	7001 - 001



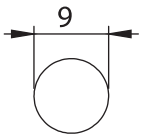
Material: PA66



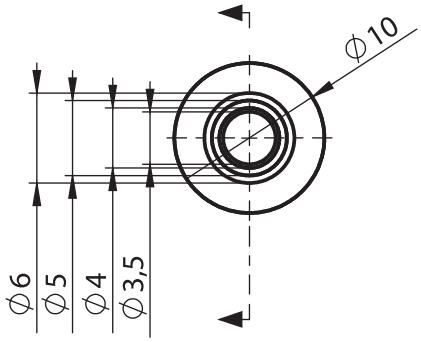


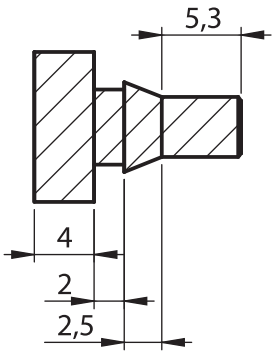
Item Number	7001 - 002





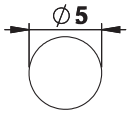
Material: PA66



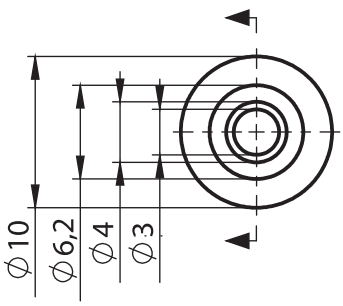


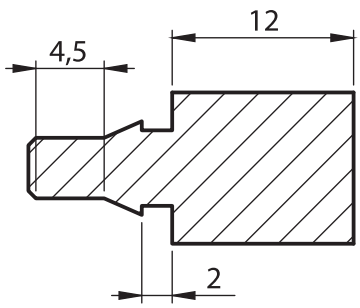
	Grey, Ral 7035	Black
Item Number	7001 - 007	7001 - 006





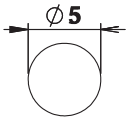
Material: PVC





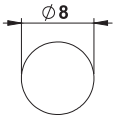
	Grey, Ral 7035	Black
Item Number	7001 - 003	7001 - 005



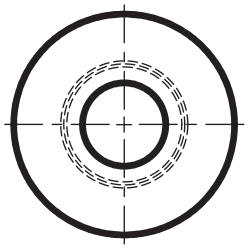


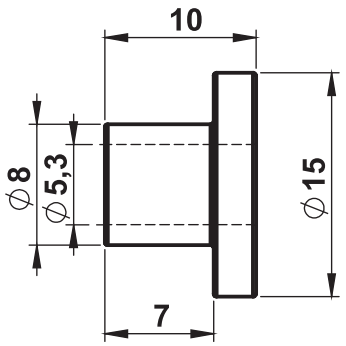
Material: PVC





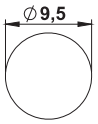
Material:
Polyamide (PA6, GFR30), neutral



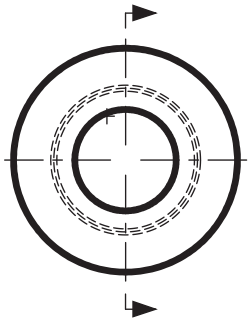


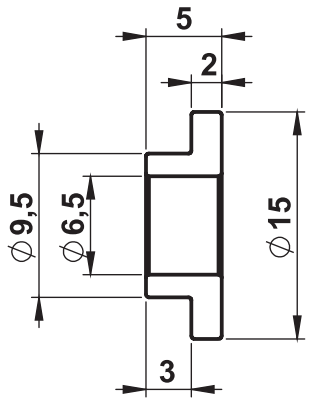
Item Number	4400 - 005





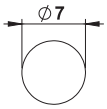
Material:
Polyamide (PA6, GFR30), neutral



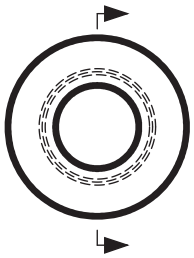


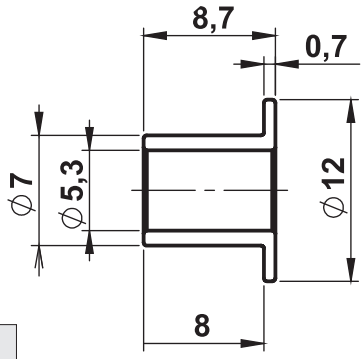
Item Number	4400 - 003





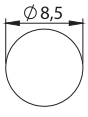
Material:
Polyamide (PA6, GFR30), neutral



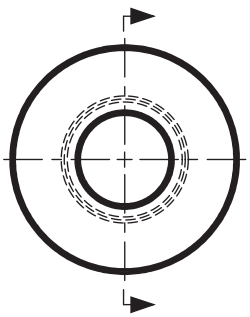


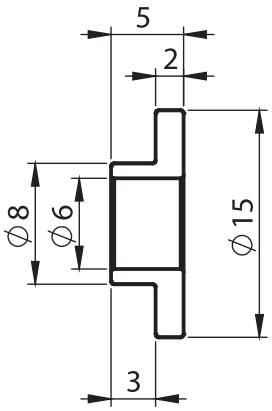
Item Number	4400 - 001





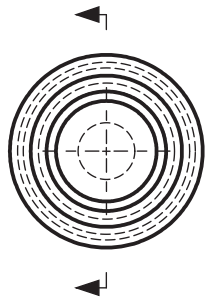
Material:
Polyamide (PA6, GFR30), neutral

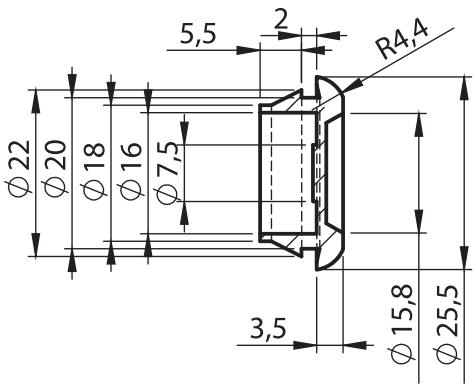




Item Number	4400 - 004

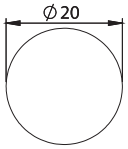
4400-011





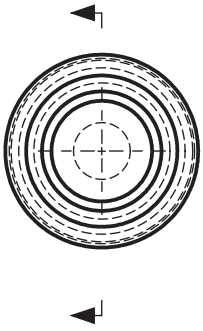


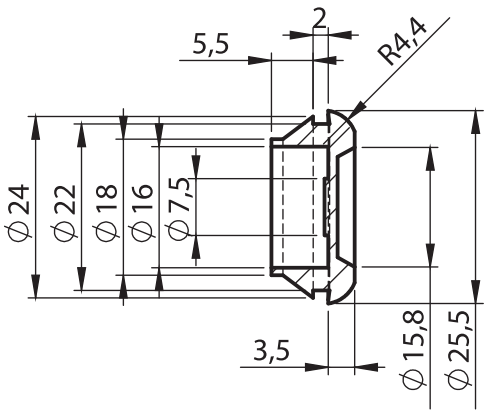
Material
PVC, Grey, Ral 7035



Item Number	4400 - 011

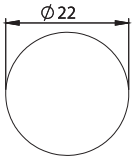
4400-012



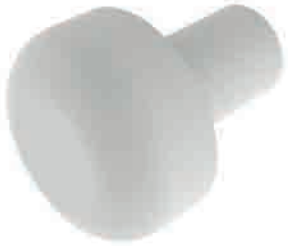


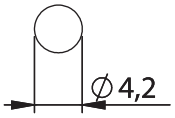


Material
PVC, Grey, Ral 7035

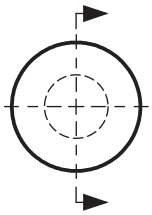


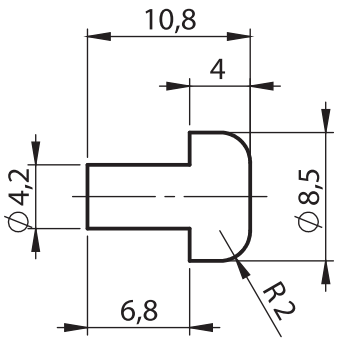
Item Number	4400 - 012





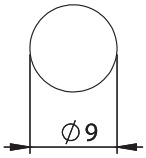
Material:
Polyamide (PA6, GFR30)



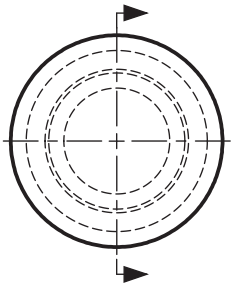


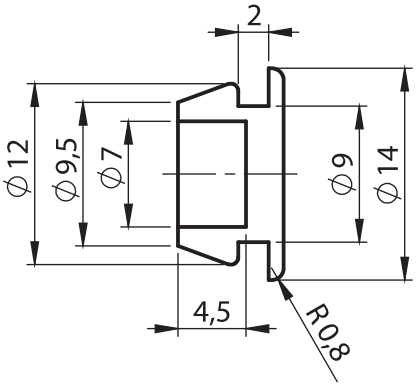
Item Number	4400 - 002





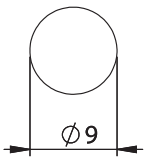
Material : PVC



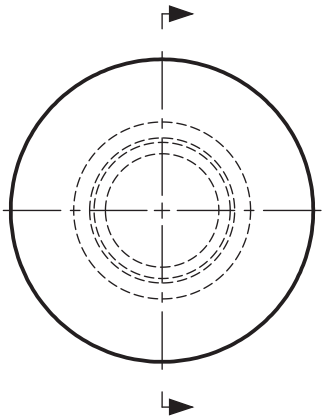


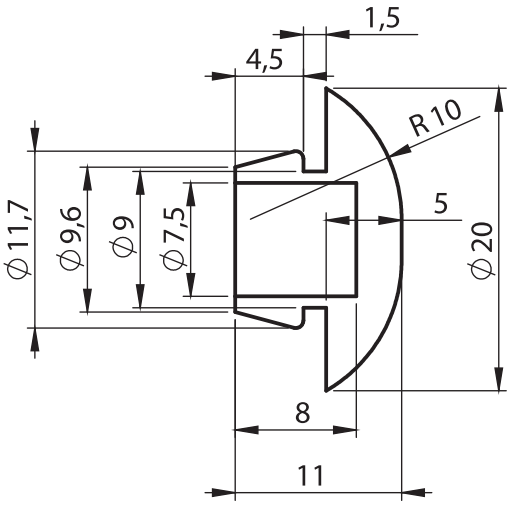
	Grey, Ral 7035	Black
Item Number	4400 - 009	4400 - 010



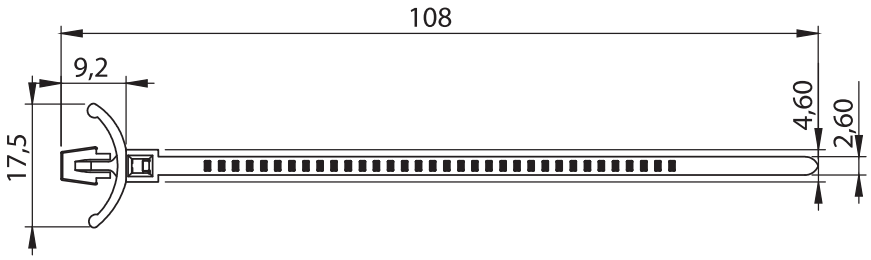


Material: PVC





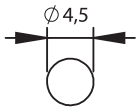
	Grey, Ral 7035	Black
Item Number	4400 - 006	4400 - 007



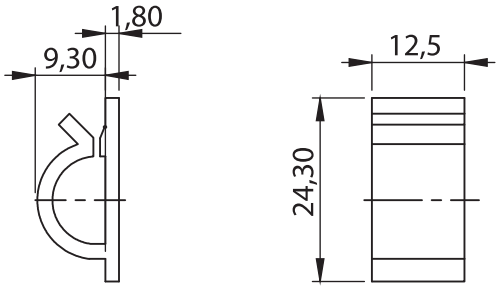
	White
Item Number	7303 - 001

7303
Cable Tie





Material : Polyamide (PA6, GFR30)

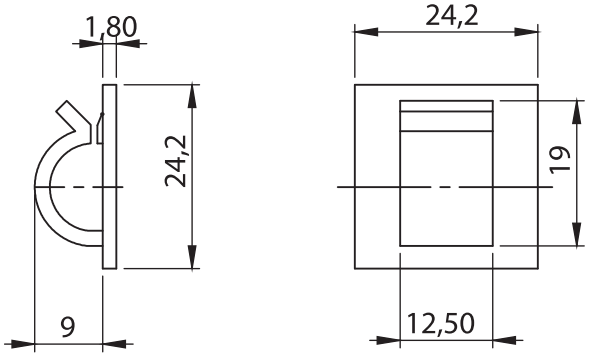


	Black	White
Item Number	7305 - 002	7305 - 001

7305
Cable Holder



Material : Polypropylene (PP)



	Black	White
Item Number	7306 - 002	7306 - 001

7306
Cable Holder

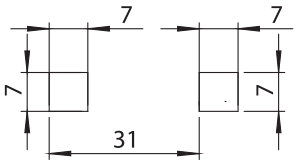


Material : Polypropylene (PP)

2500
Cable Holder

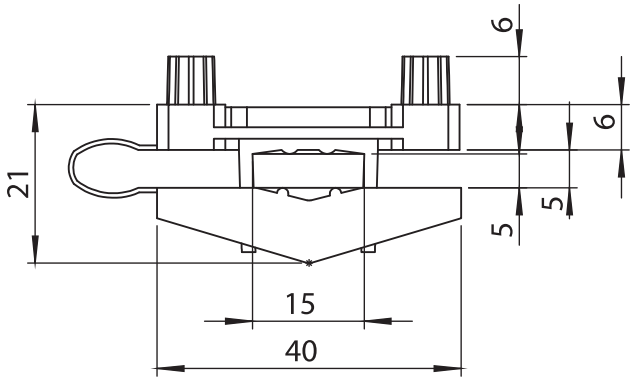


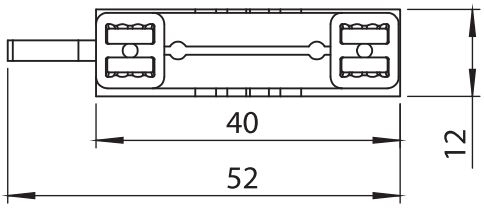




Material

Polyamide (PA6, GFR30)

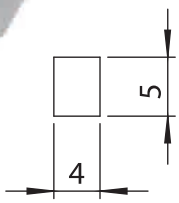




Item Number	2505 - 001

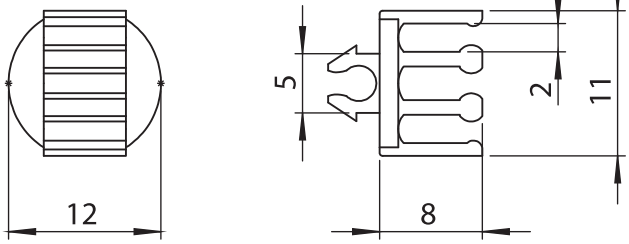
7311
Cable Holder





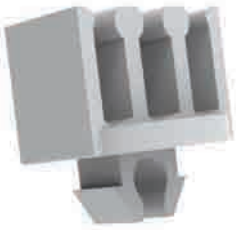
Material

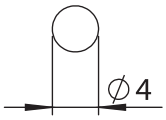
Polyamide (PA6, GFR30)



Item Number	7311 - 001

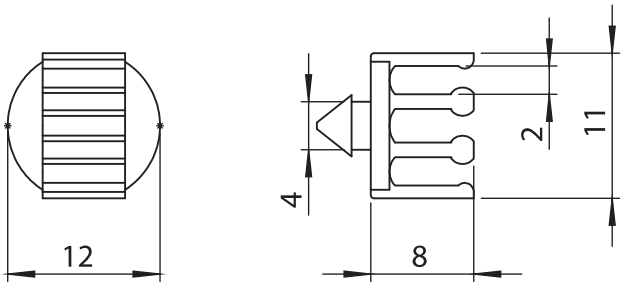
7312
Cable Holder



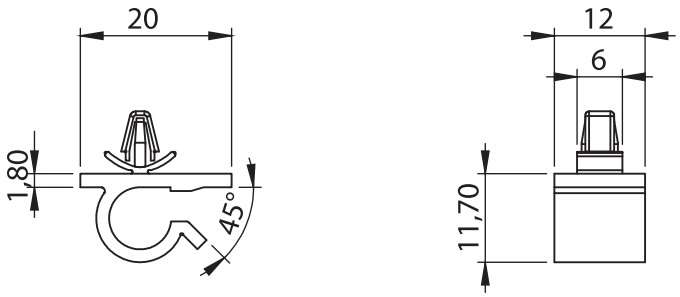


Material

Polyamide (PA6, GFR30)

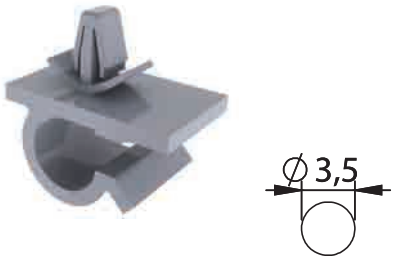


Item Number	7312 - 001



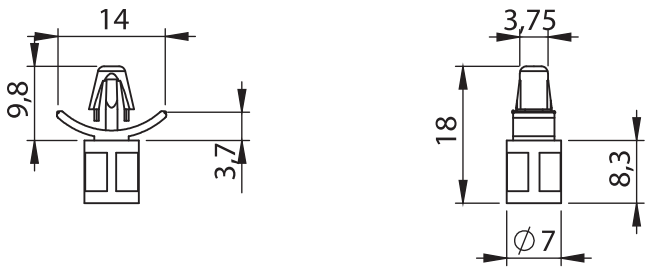
Item Number	7307 - 001

7307
Cable Holder



Material

Polyamide (PA6, GFR30)



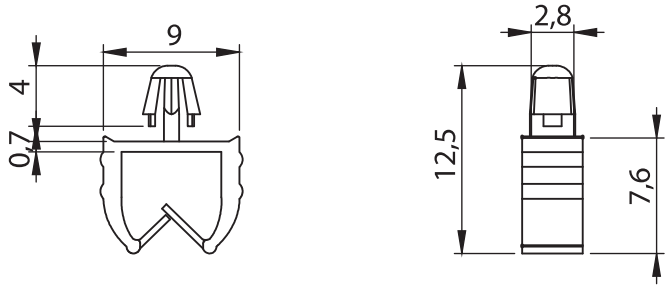
Item Number	7308 - 001

7308
Cable Holder



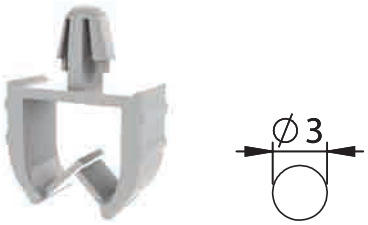
Material

Polyamide (PA6, GFR30)



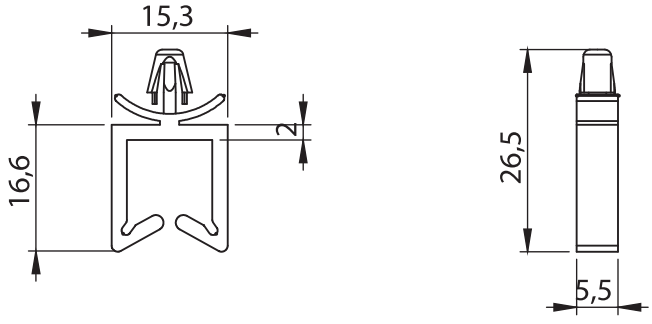
Item Number	7309 - 001

7309
Cable Holder



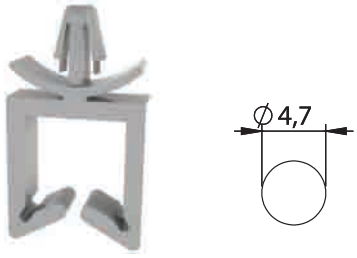
Material

Polyamide (PA6, GFR30)



Item Number	7310 - 001

7310
Cable Holder



Material

Polyamide (PA6, GFR30)

14 - Stainless Steel Products



Page 330



Page331



Page 332



Page 333



Page 334



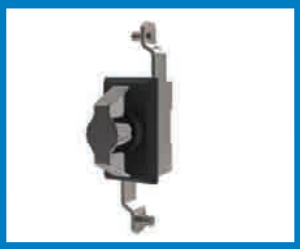
Page 335



Page 336



Page 338



Page 340



Page 341



Page 342



Page 343



Page 344



Page 345



Page 346



Page 347



Page 349



Page 350



Page 351



Page 352


Page 353


Page 354


Page 355


Page 356


Page 357


Page 358


Page 359


Page 360


Page 361


Page 362


Page 365


Page 366


Page 367


Page 368

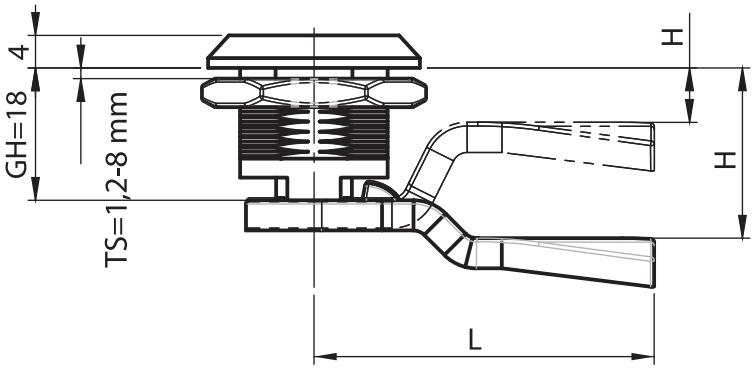

Page 371

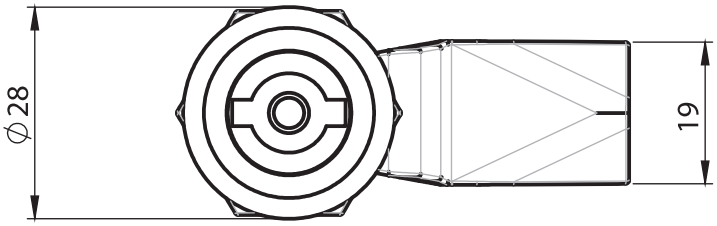

Page 372


Page 374


Page 375







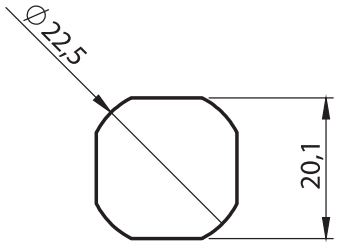
Material

Housing and Insert : Stainless Steel, AISI 316
Cam : Stainless Steel, AISI 304

Options

Cams : Page 336
Keys : Page 375

Cut Out

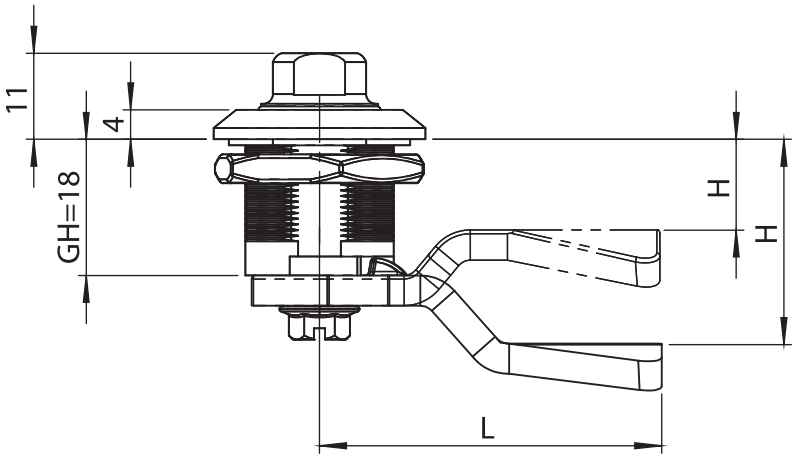


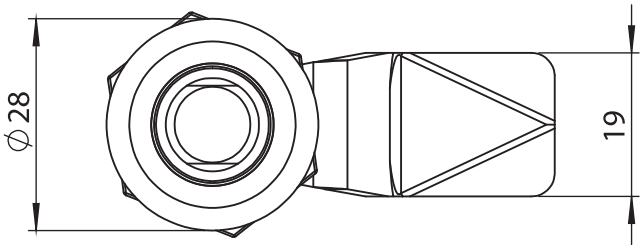
IP 65 | LH/RH

1511 - Quarter Turn GH=18

	Insert Types	Item Number
	Double Bit 3 mm	1511 - 001 - xxx
	Double Bit 5 mm	1511 - 002 - xxx
	Triangular 8 mm	1511 - 003 - xxx
	Square 8 mm	1511 - 005 - xxx
	Slotted	1511 - 008 - xxx

You may chose XXX section from cam tables







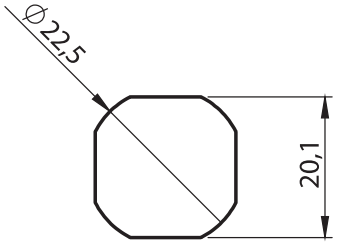
Material

Housing and Insert : Stainless Steel, AISI 316
Cam : Stainless Steel, AISI 304

Options

Cams : Page 336

Cut Out



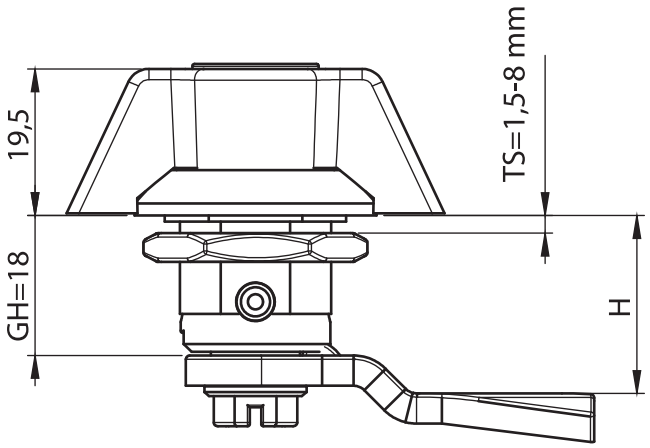
1512 - Hygenic Quarter Turn

Item Number	1512 - 012 - xxx

You may chose XXX section from cam tables

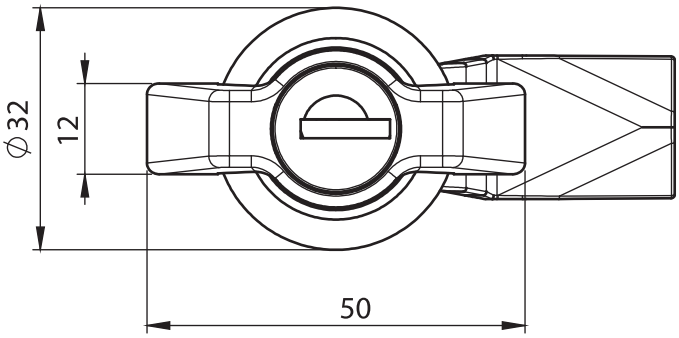
IP 65 | LH/RH





Material

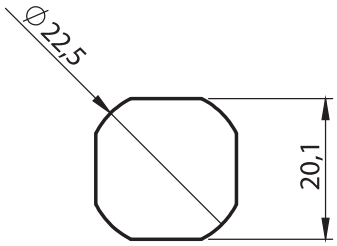
Housing and Insert : Stainless Steel, AISI 316
Cam : Stainless Steel, AISI 304



Options

Cams : Page 336

Cut Out

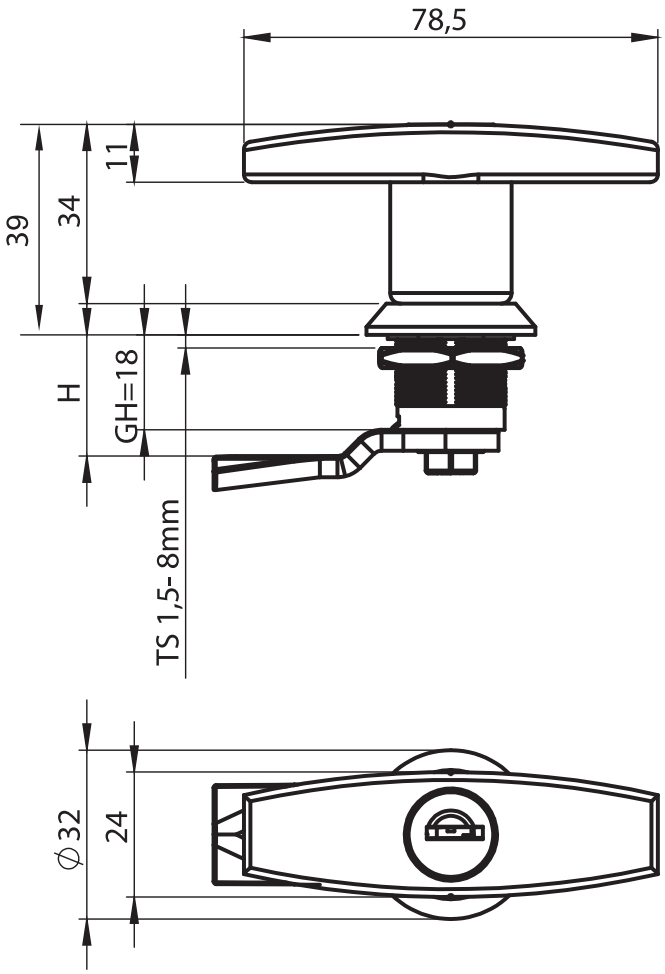


IP 65 | LH/RH

1515 - Wing Knob with Cylinder GH=18

	Item Number
Non-Locking	1515 - 500 - xxx
Keyed 3333	1515 - 503 - xxx

You may chose XXX section from cam tables





Material

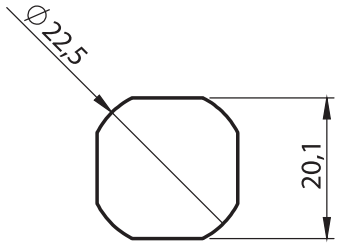
Housing and T Handle : Stainless Steel, AISI 316

Cam : Stainless Steel, AISI 304

Options

Cams : Page 336

Cut Out



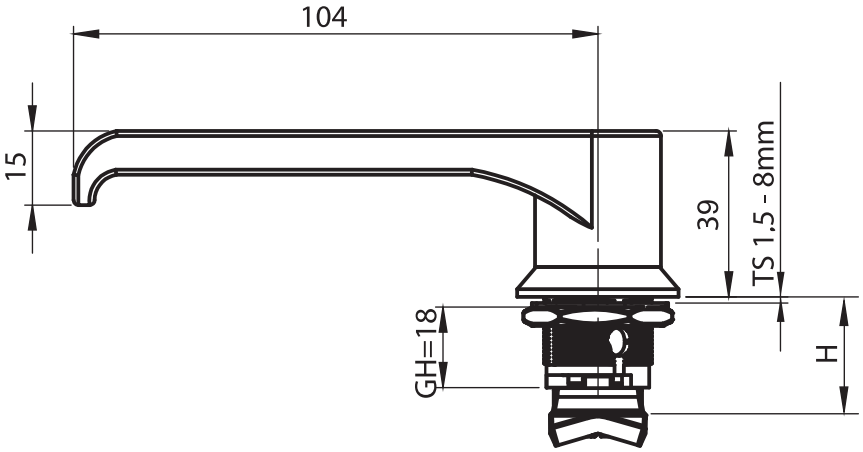
1251 - T Handle with Cylinder GH=18

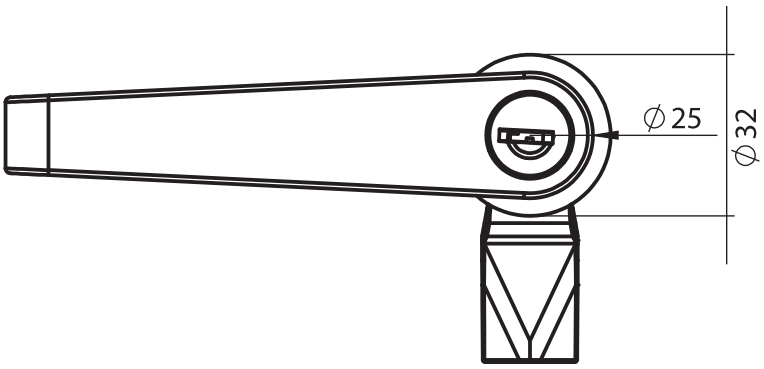
	Item Number
Non-Locking	1251 - 500 - xxx
Keyed 3333	1251 - 503 - xxx

You may chose XXX section from cam tables

IP 65 | LH/RH







Material

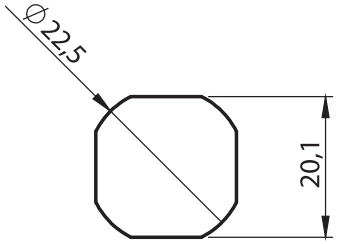
Housing and L Handle : Stainless Steel, AISI 316

Cam : Stainless Steel, AISI 304

Options

Cams : Page 336

Cut Out

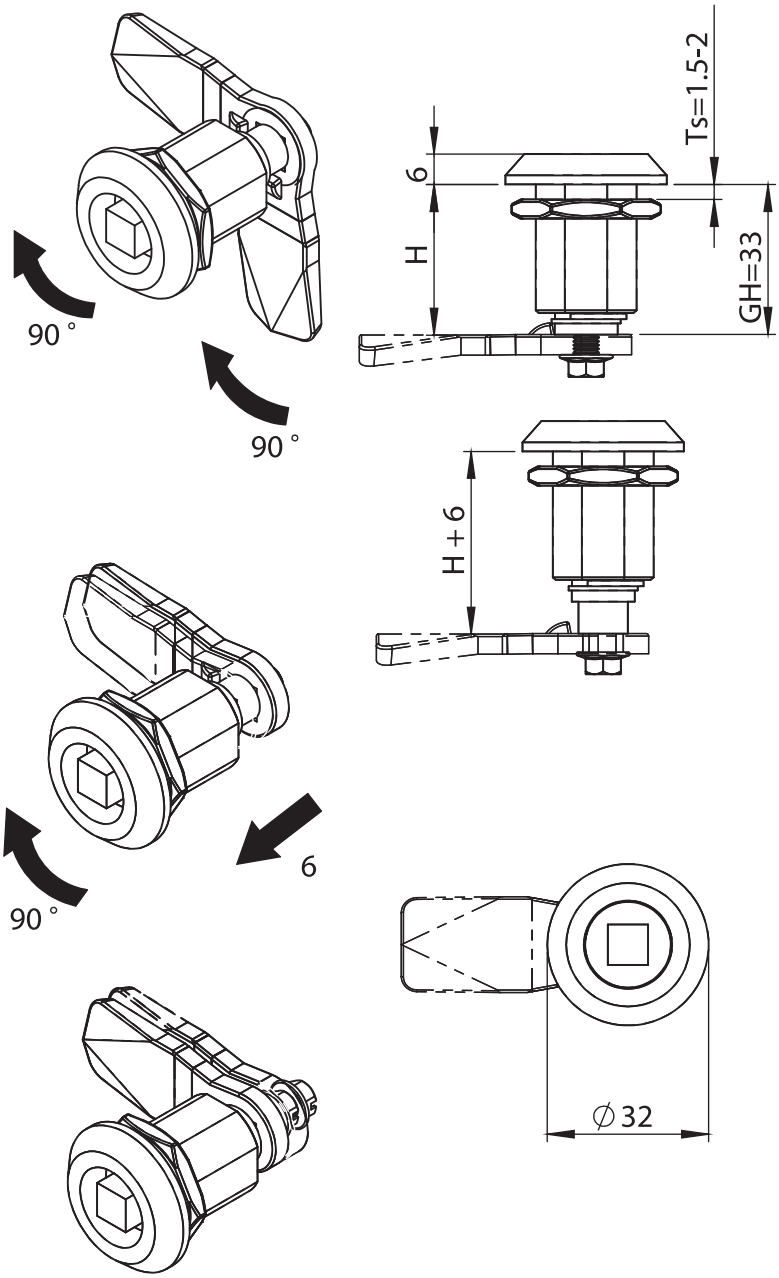


IP 65 | LH/RH

1255 - L Handle with Cylinder GH=18

	Item Number
Non-Locking	1255 - 500 - xxx
Keyed 3333	1255 - 503 - xxx

You may chose XXX section from cam tables





Material

Housing and Insert : Stainless Steel, AISI 316
Cam : Stainless Steel, AISI 304
Anti-vibration Washer : Stainless Steel, AISI 304

Options

Cams : Page 336

1511 - Compression Latch GH=33

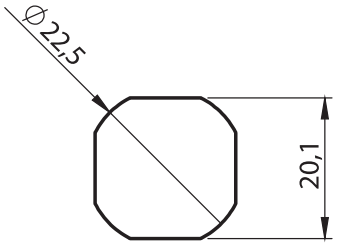
	Insert Types	Item Number
	Double Bit 3 mm	1544 - 001 - xxx
	Double Bit 5 mm	1544 - 002 - xxx
	Triangular 7 mm	1544 - 007 - xxx
	Triangular 8 mm	1544 - 003 - xxx
	Square 8 mm	1544 - 005 - xxx
	Slotted	1544 - 008 - xxx

1544-100 - Anti-Vibration Washer

Item Number	1544 - 100

You may chose XXX section from cam tables

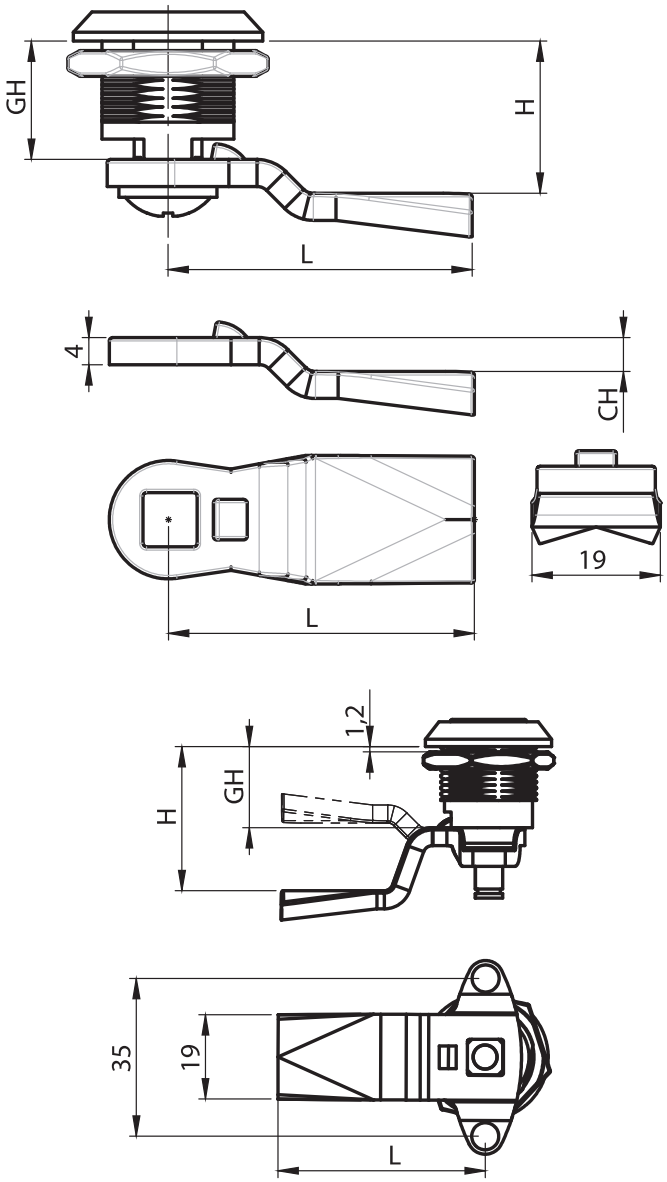
Cut Out



IP 65 | LH/RH







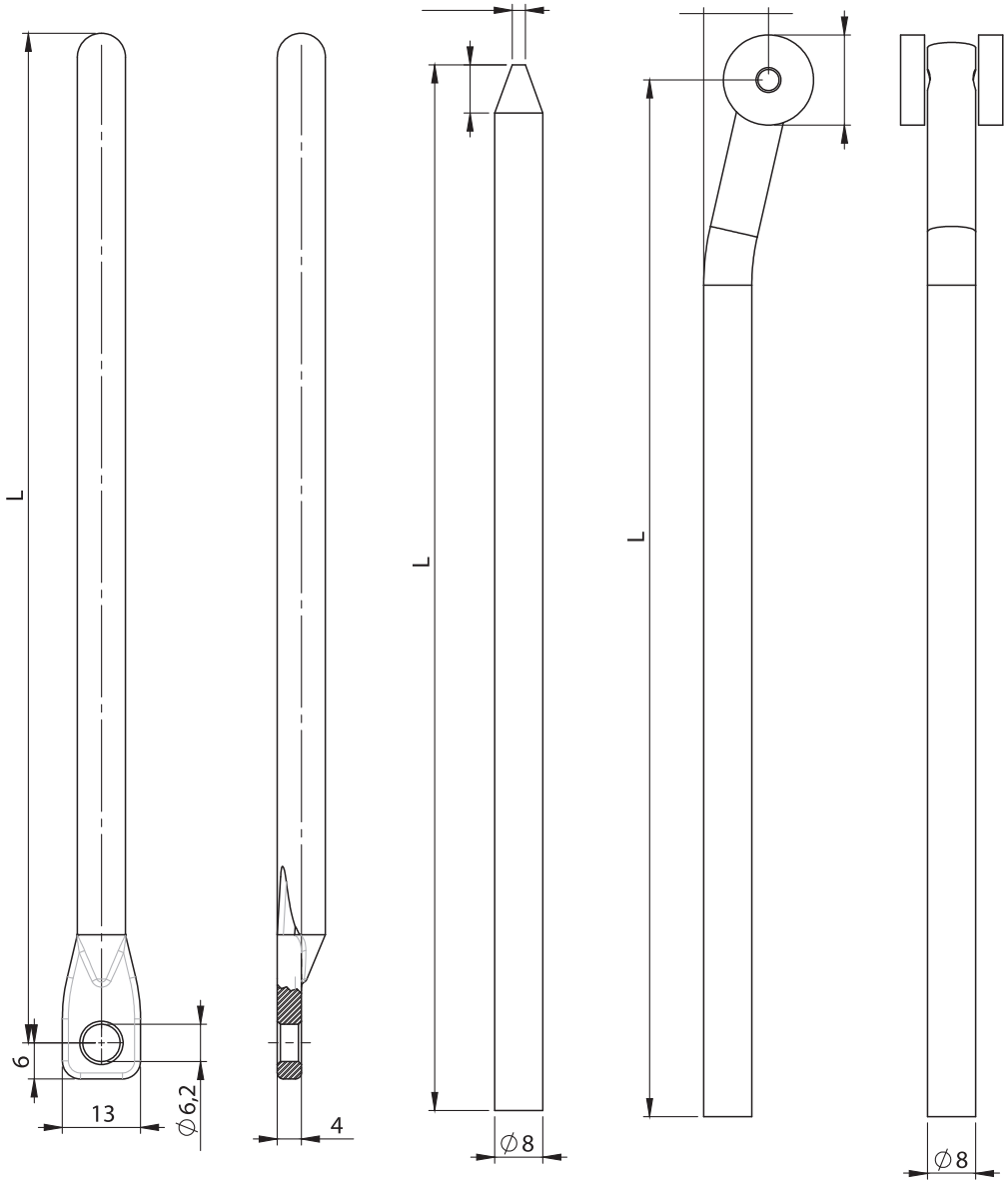
Material

Stainless Steel, AISI 304

5900 - Stainless Steel Cams

	Item Number	xxx	CH (mm)	L (mm)	GH=18 H (mm)
	5900 - 206	5206	-12	45	6
	5900 - 210	5210	-8	45	10
	5900 - 214	5214	-4	45	14
	5900 - 218	5218	0	45	18
	5900 - 220	5220	2	45	20
	5900 - 222	5222	4	45	22
	5900 - 224	5224	6	45	24
	5900 - 226	5226	8	45	26
	5900 - 228	5228	10	45	28

	Item Number	xxx	CH (mm)	L (mm)	GH=18 H (mm)
	5900-422	5422	4	45	22
	5900-428	5428	10	45	28



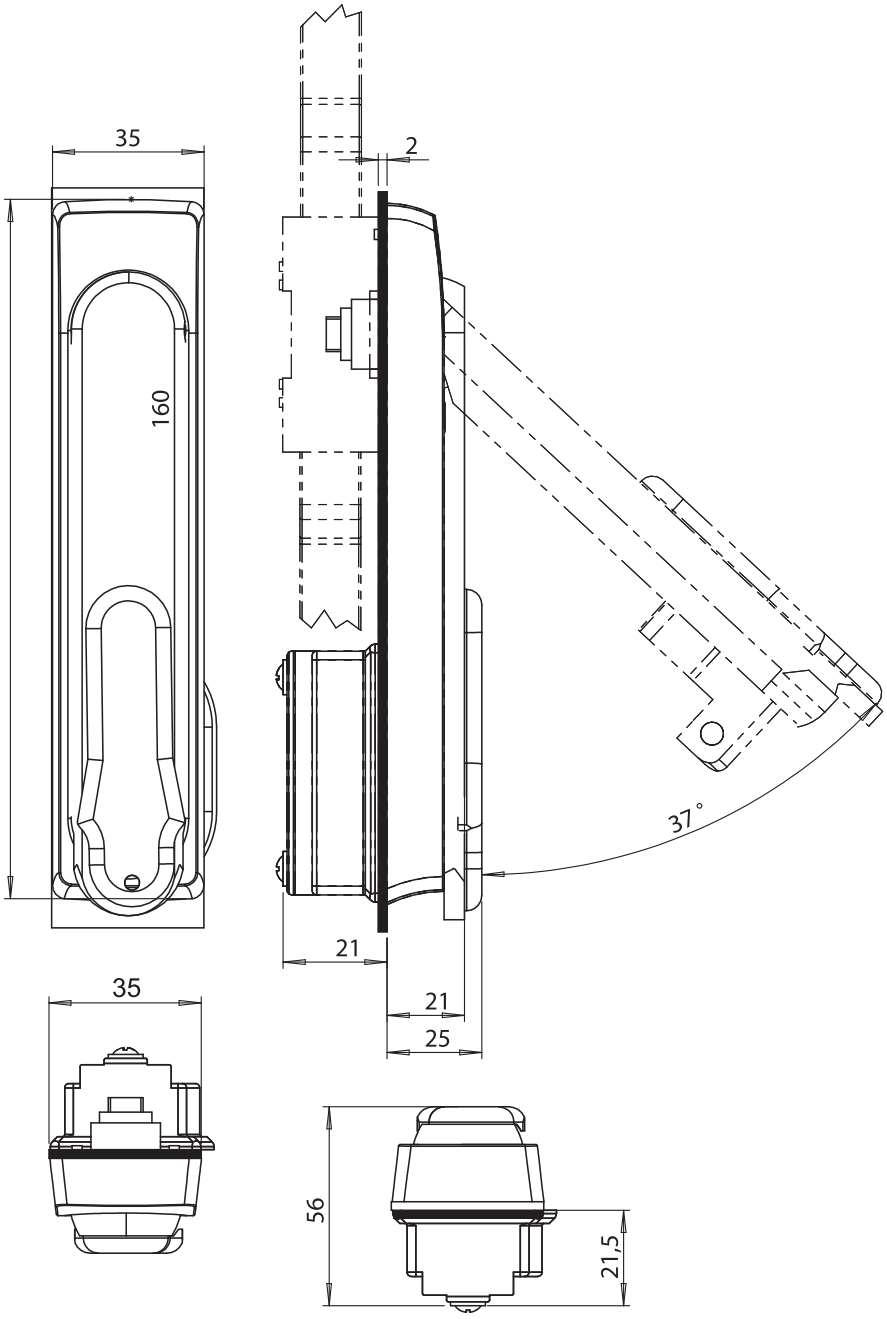
Material

Stainless Steel, AISI 304

5400 - Round Rods

A Round Rod with Eye	5410-L (mm)
B Round Rod with Eye and Champfered End	5420-L (mm)
C Round Rod with Champfered End	5430-L (mm)
D Round Rod with Rollers (Bended)	5450-L (mm)
E Round Rod with Rollers (Streight)	5460-L (mm)

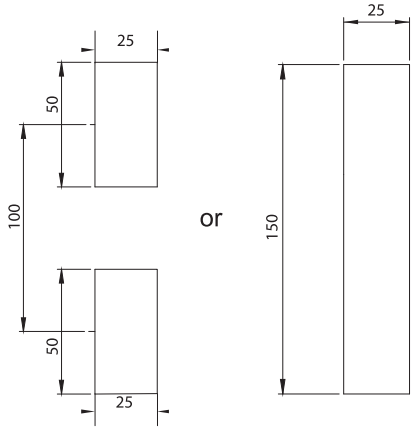




Material

Housing	: Stainless Steel, AISI 316
Handle	: Stainless Steel, AISI 316
Dust Cover	: Stainless Steel, AISI 304
Barrel	: Brass

Cut Out

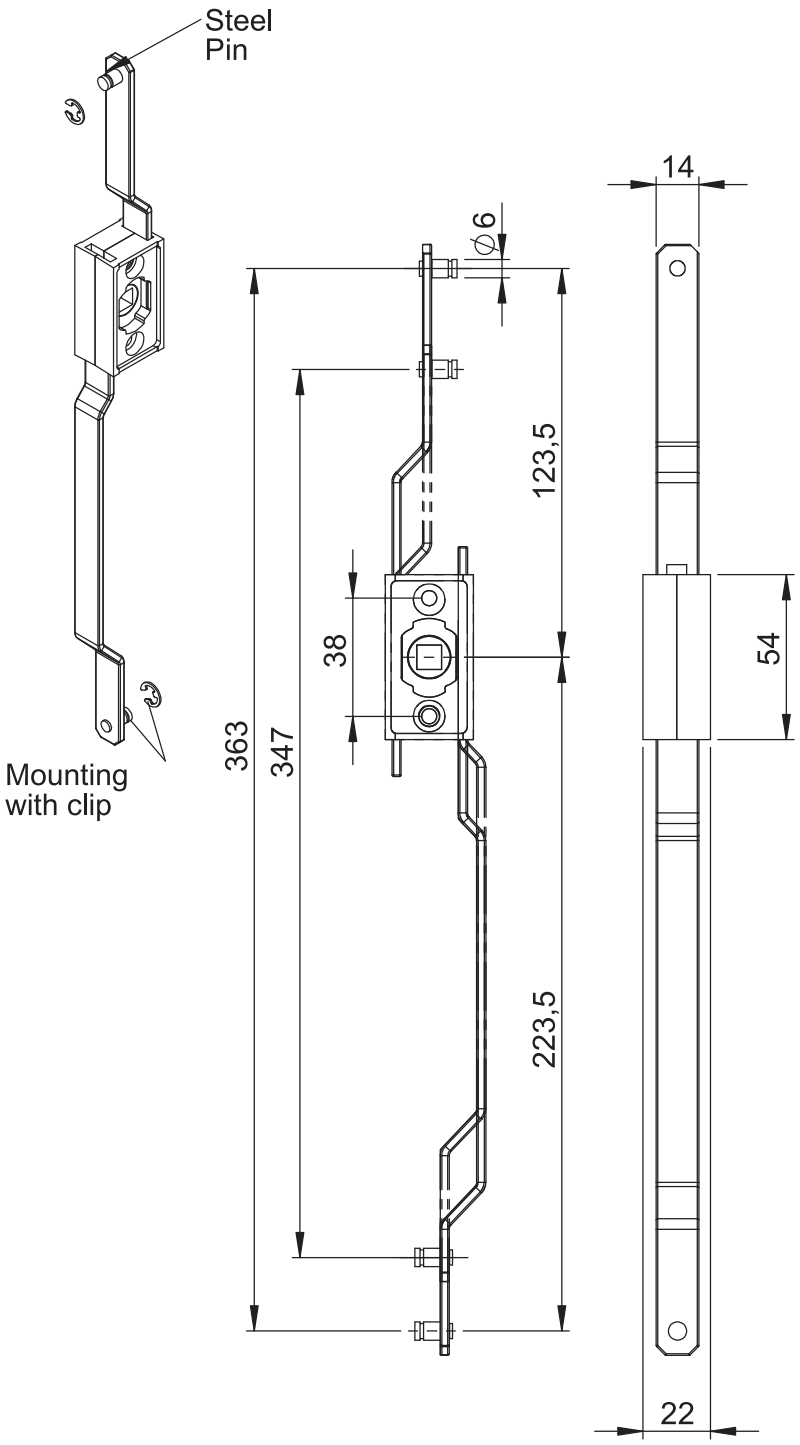


IP 65 | LH/RH

2252 - Swinghandle

	Dust Cover	No Dust Cover
Non Locking	2252 - 200 - MK - XXX	2252 - 100 - MK - XXX
Keyed Alike 3333	2252 - 203 - MK - XXX	2252 - 103 - MK - XXX

You may chose XXX section from cam tables
You may chose MK section from Rod Latch Page 339





Material

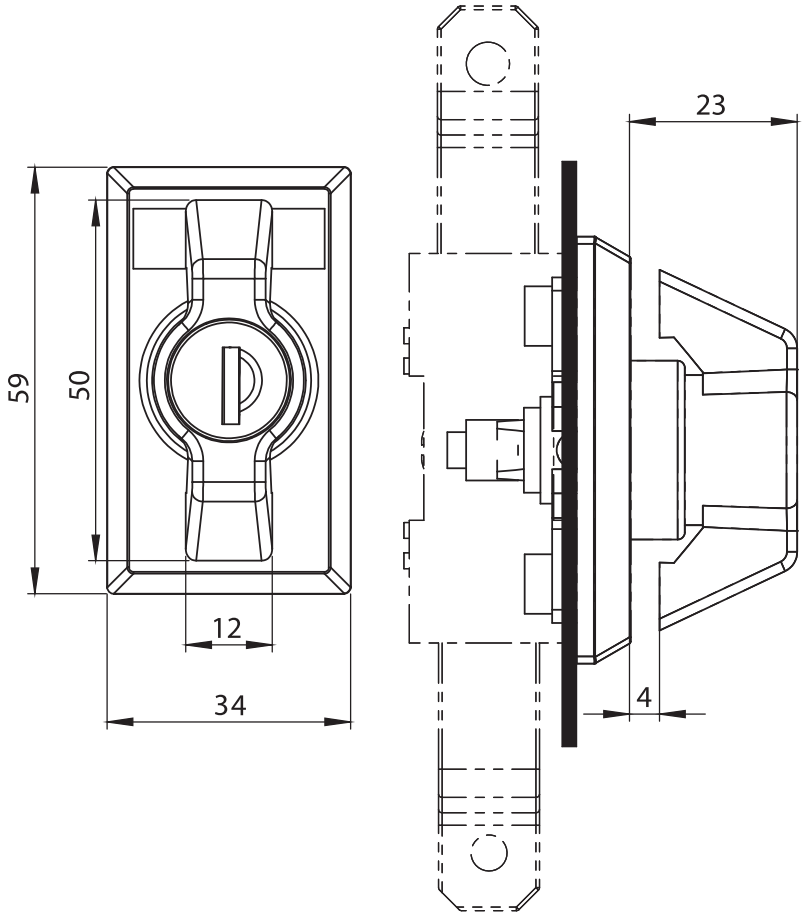
Housing : Stainless Steel, AISI 316
Rods : Stainless Steel, AISI 304

8150 - Escutcheon

MK	Item Number
150	8150 - 500

LH/RH





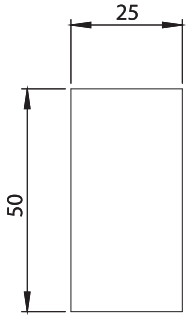
Material

Wing Knob : Stainless Steel, AISI 316
Housing : Polyamide (PA6 GFR30)

Options

Cams : Page 336

Cut Out

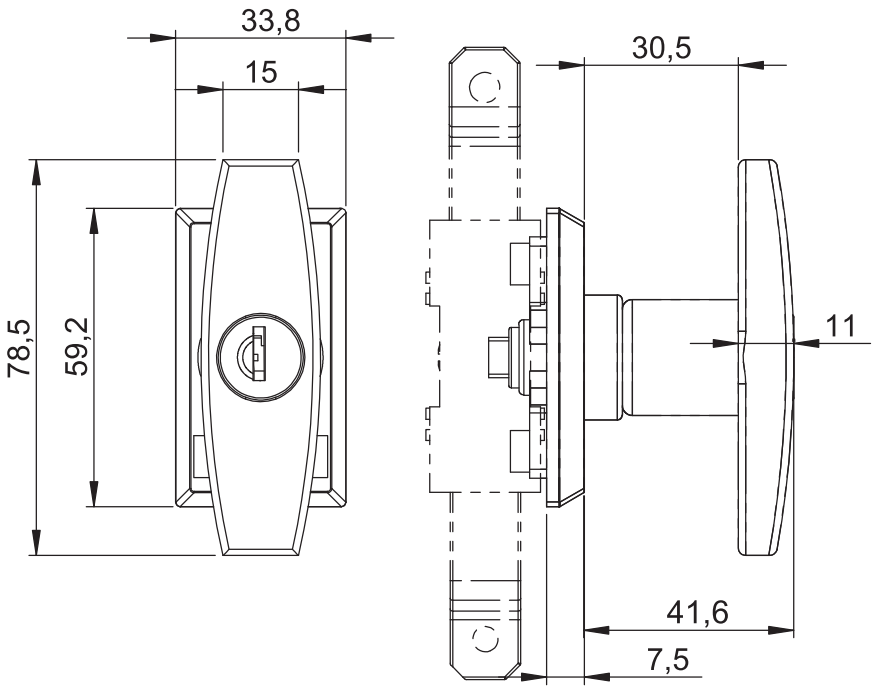


IP 65 | LH/RH

1515 - Wing Knob Quarter Turn with Escutcheon

	Item Number
Non Locking	1515 - 510 - xxx
Keyed Alike 3333	1515 - 513 - xxx

You may chose XXX section from cam tables





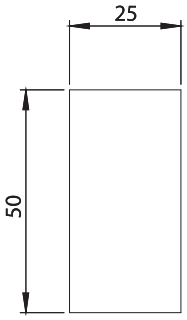
Material

Housing : Polyamide (PA6 GFR30), black
T Handle : Stainless Steel, AISI 316

Options

Cams : Page 336

Cut Out



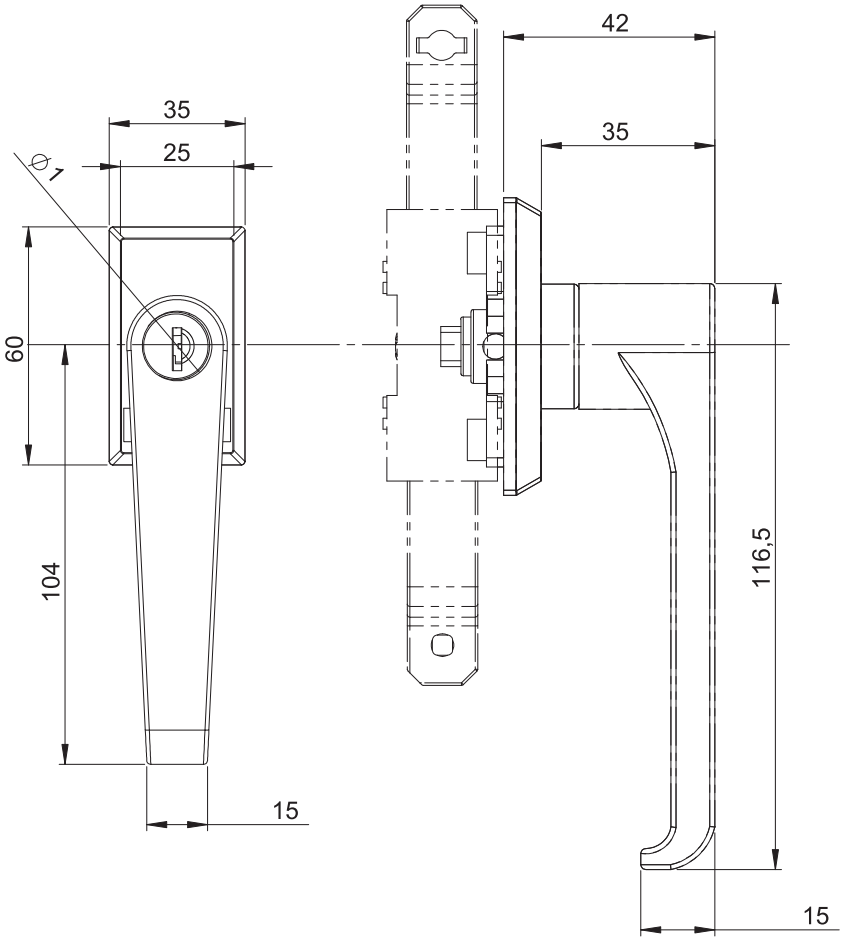
IP 65 LH/RH

1251 - Quarter Turn - T Handle with Escutcheon

	Item Number
Non Locking	1251 - 510 - xxx
Keyed Alike 3333	1251 - 513 - xxx

You may chose XXX section from cam tables





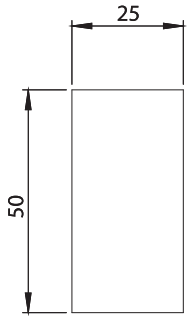
Material

Housing : Polyamide (PA6 GFR30), black
L handle : Stainless Steel, AISI 316

Options

Cams : Page 336

Cut Out

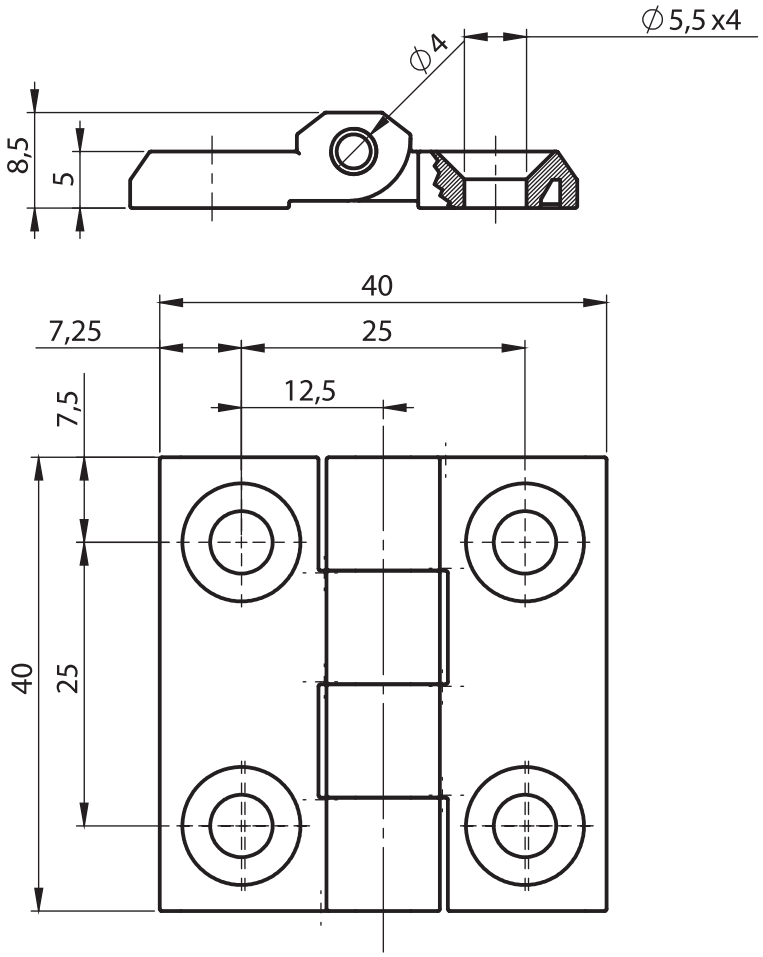


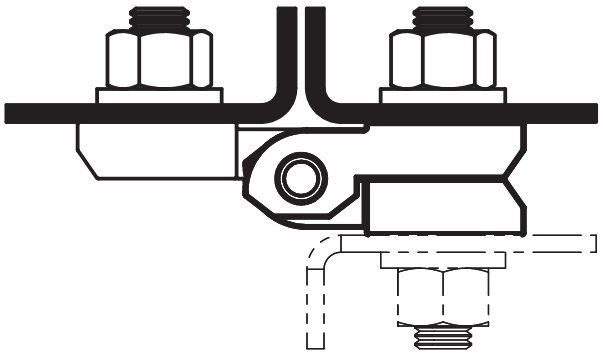
IP 65 | LH/RH

1255 - Quarter Turn - L Handle with Escutcheon

	Item Number
Non Locking	1255 - 510 - xxx
Keyed Alike 3333	1255 - 513 - xxx

You may chose XXX section from cam tables







Material

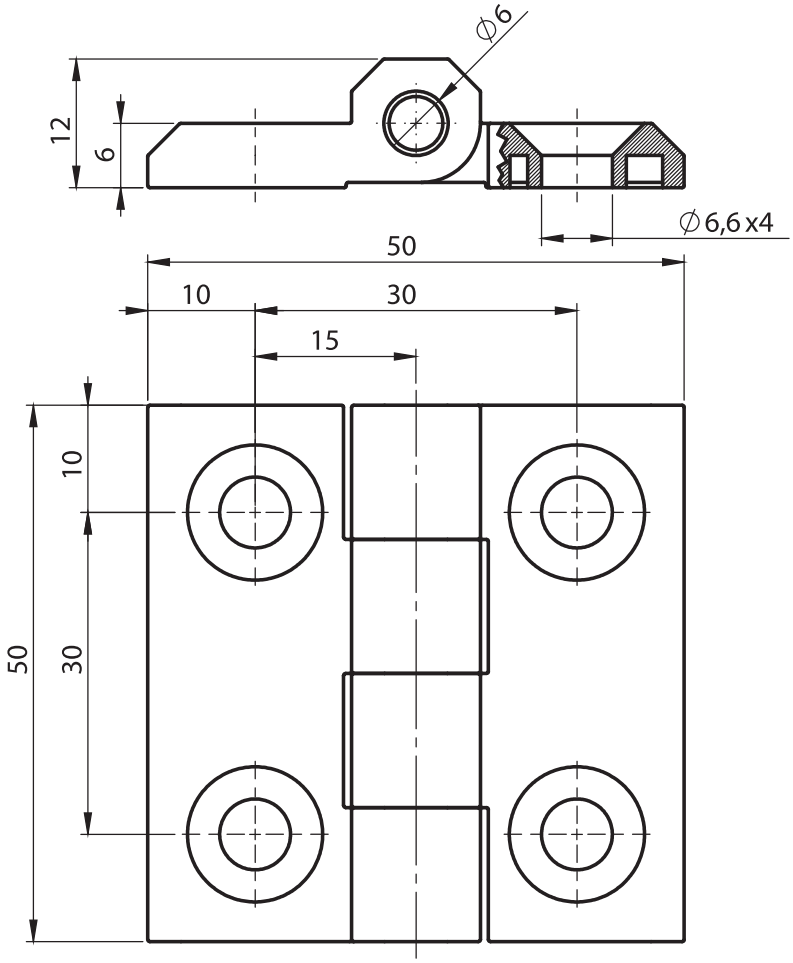
Housing : Stainless Steel, AISI 316
Pin : Stainless Steel, AISI 304

3001 - 180⁰ Hinge

Item Number	3001 - 500

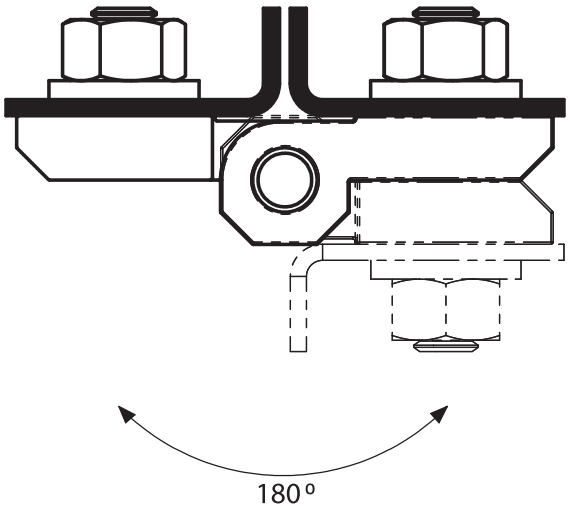
LH/RH





Material

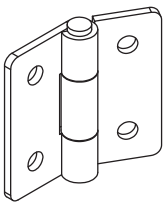
Housing : Stainless Steel, AISI 316
Pin : Stainless Steel, AISI 304



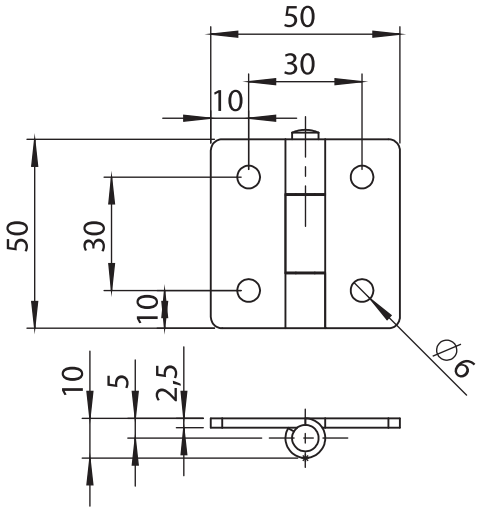
LH/RH

3011 - 180⁰ Hinge

Item Number	3011 - 500

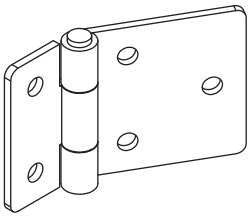


50 x 50

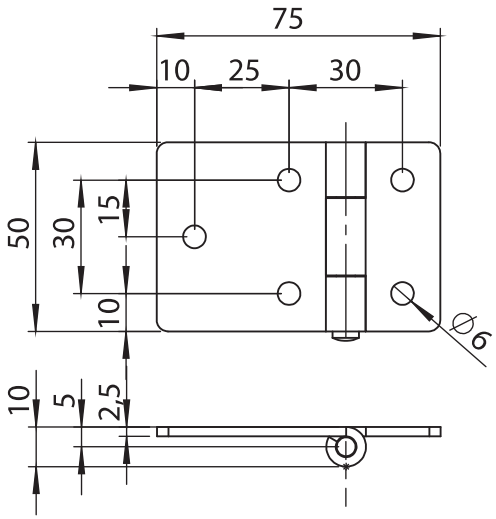


3012 - 180⁰ Hinge

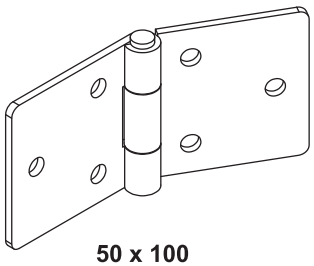
Item Number	3012 - 500



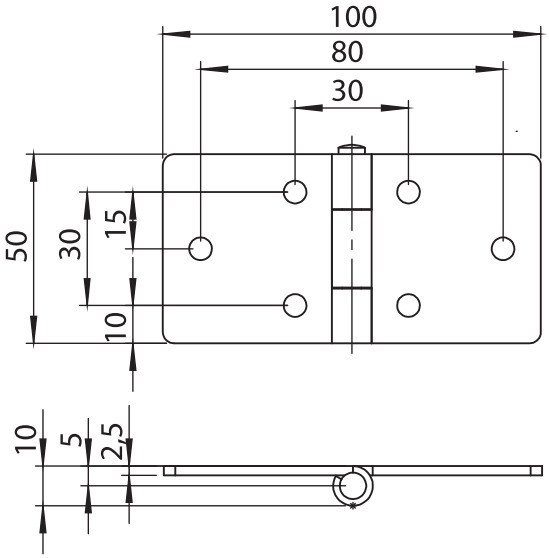
50 x 75



Item Number	3065 - 500



50 x 100



Item Number	3066 - 500

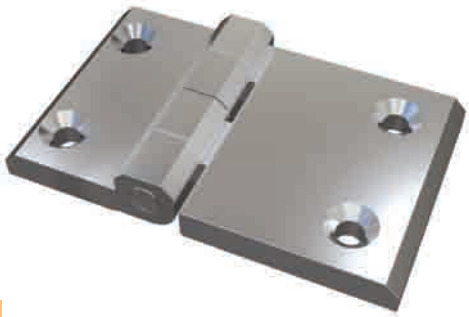


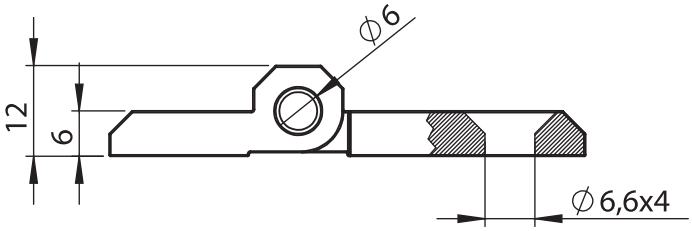
Stainless Steel Products

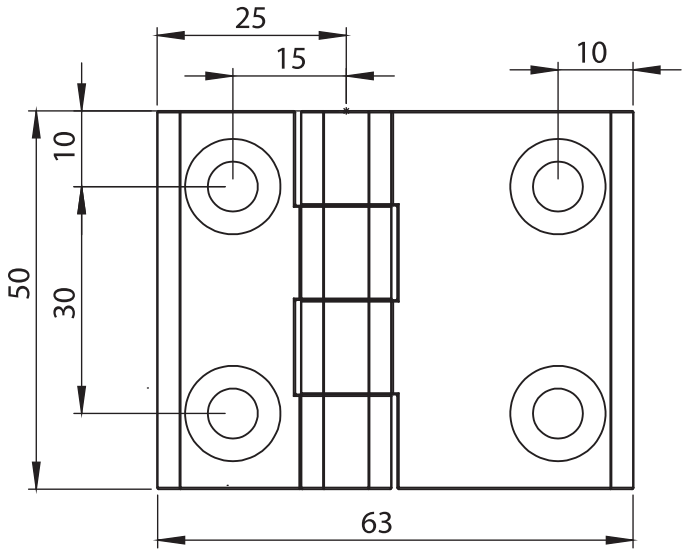
Material

Housing : Stainless Steel, AISI 304
Pin : Stainless Steel, AISI 304

LH/RH

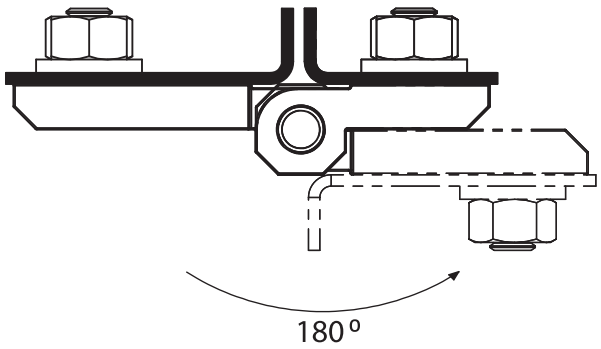






Material

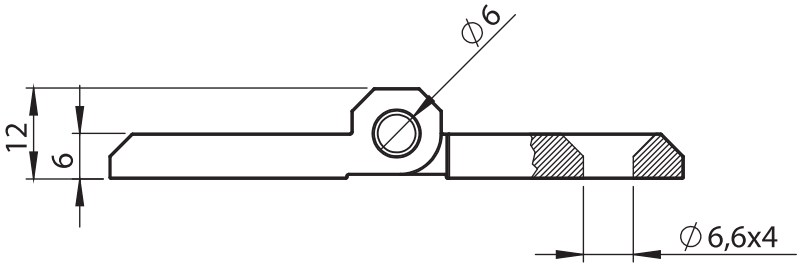
Housing : Stainless Steel AISI 316
Pin : Stainless Steel AISI 304

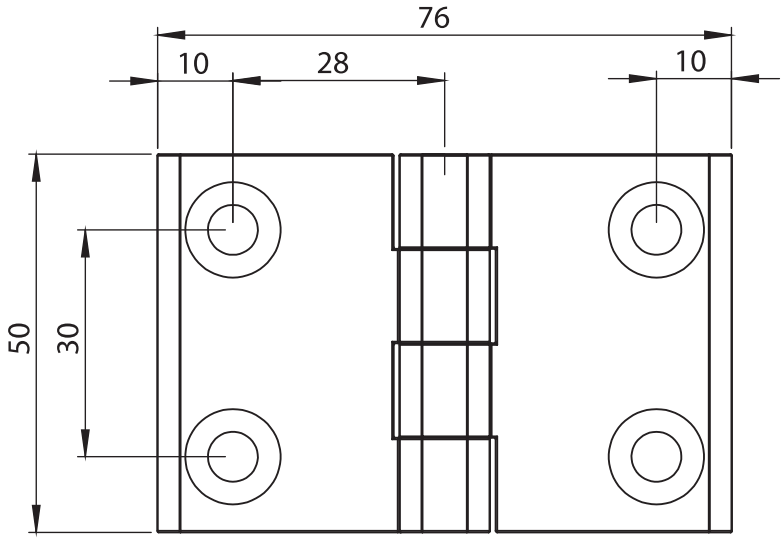


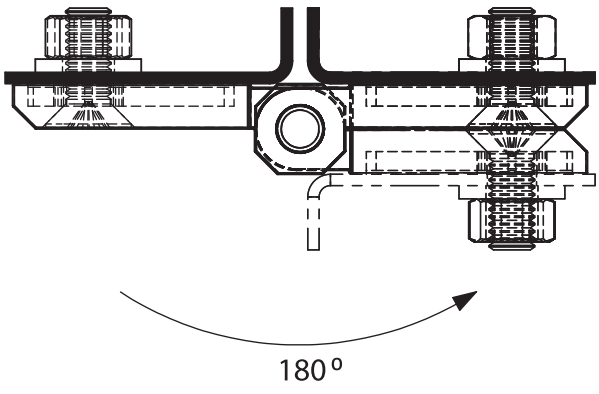
LH/RH

3081 - 180⁰ Hinge

Item Number	3081 - 500









Material

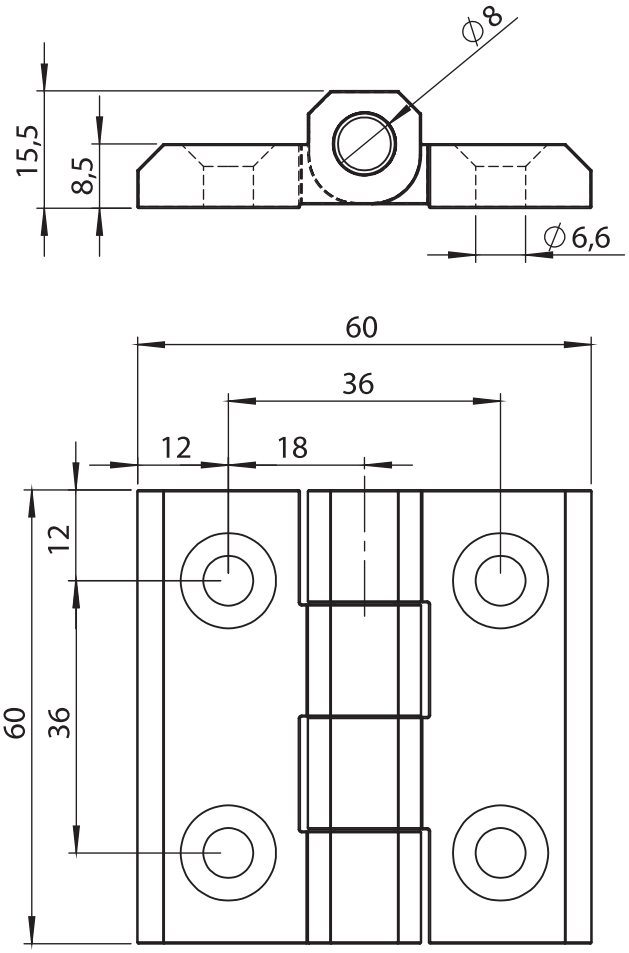
Housing : Stainless Steel AISI 316
Pin : Stainless Steel AISI 304

3080 - 180⁰ Hinge

Item Number	3080 - 500

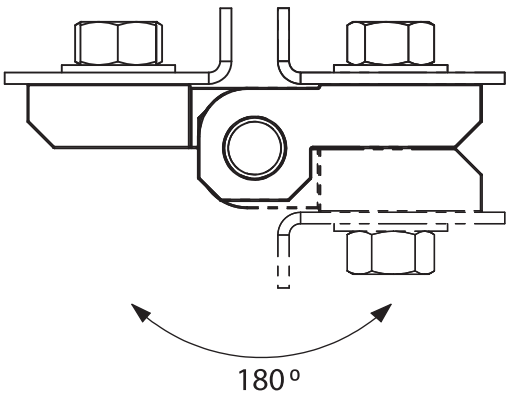
LH/RH





Material

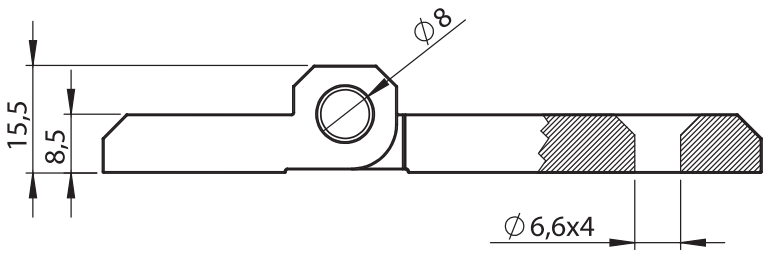
Housing : Stainless Steel AISI 316
Pin : Stainless Steel AISI 304



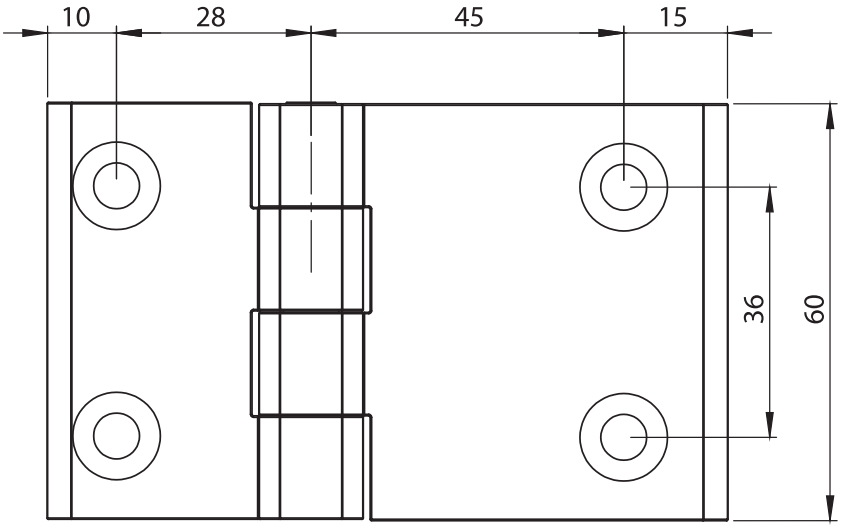
LH/RH

3013 - 180⁰ Hinge

Item Number	3013 - 500

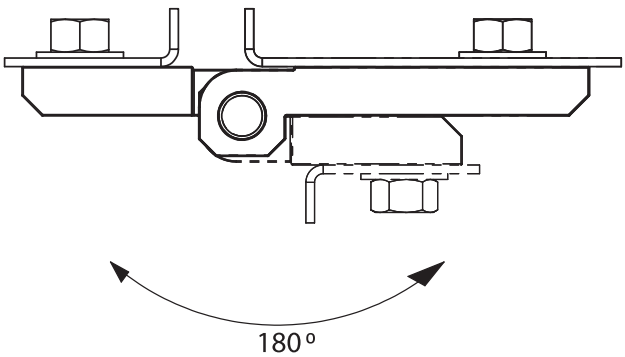






Material

Housing : Stainless Steel AISI 316
Pin : Stainless Steel AISI 304

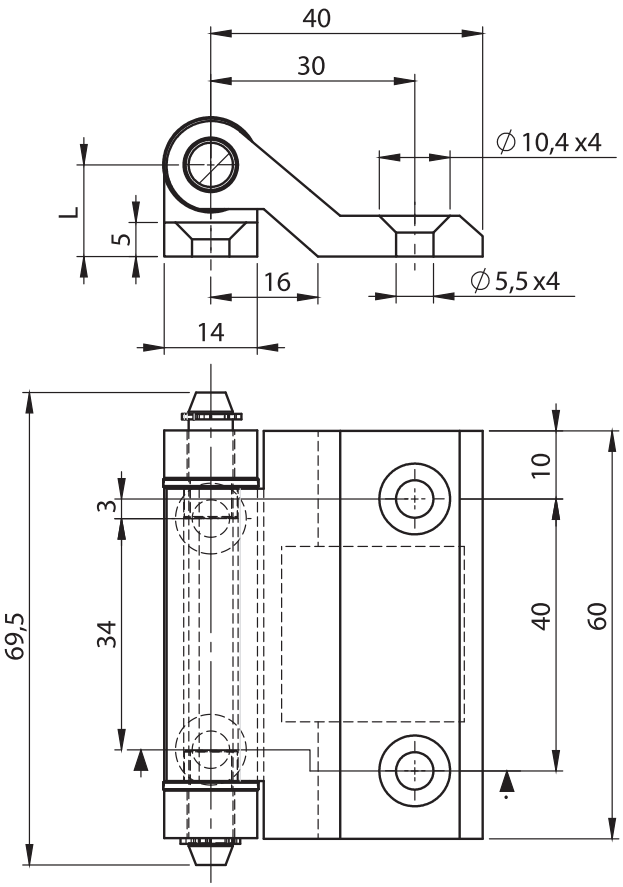


3084 - 180⁰ Hinge

Item Number	3084 - 500

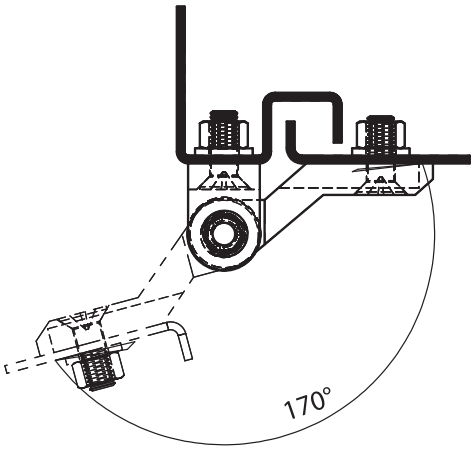
LH/RH





Material

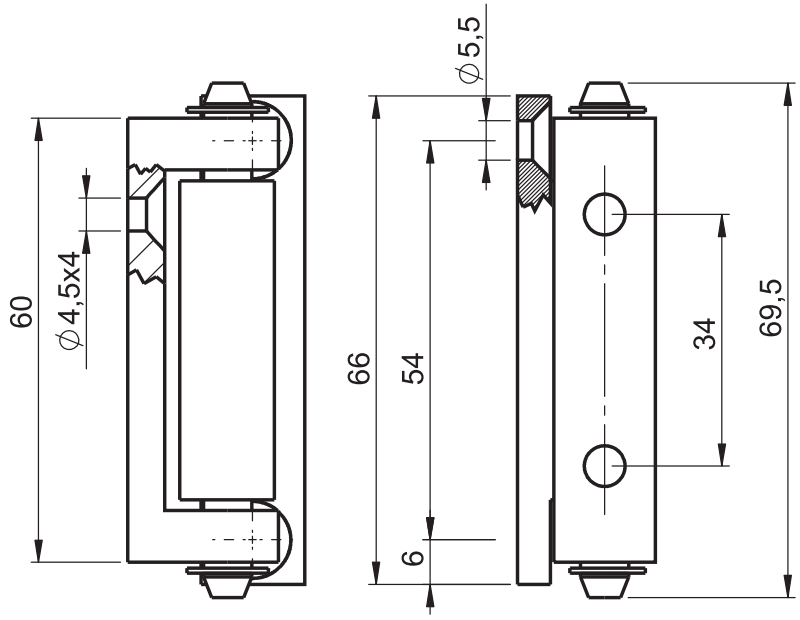
Housing : Stainless Steel AISI 316
Pin : Stainless Steel AISI 304

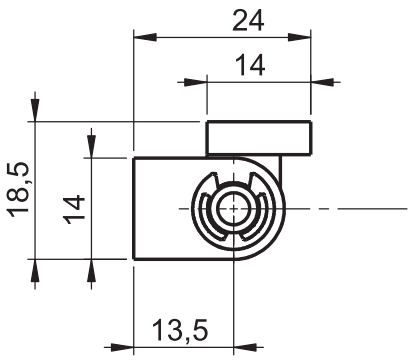


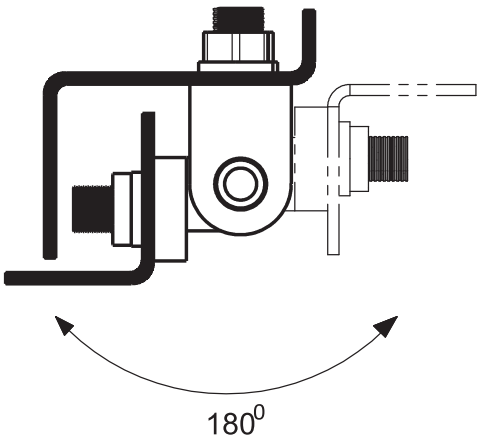
LH/RH

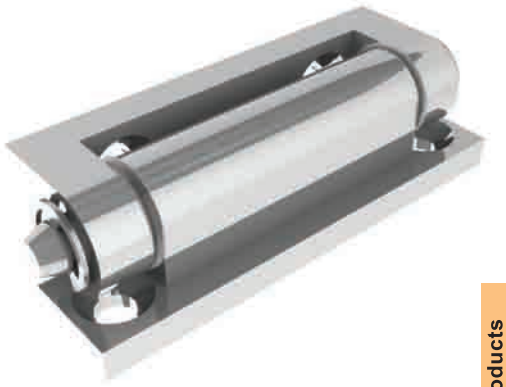
3020 - 170⁰ Hinge

Item Number	3020 - 500









Material

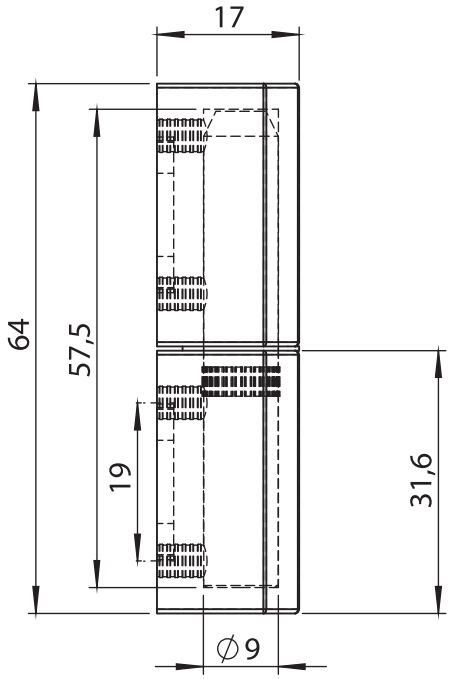
Housing : Stainless Steel AISI 316
Pin : Stainless Steel AISI 304

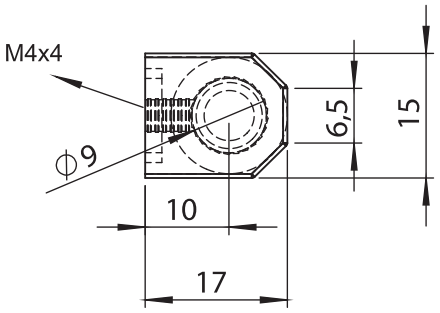
3008 - 180⁰ Hinge

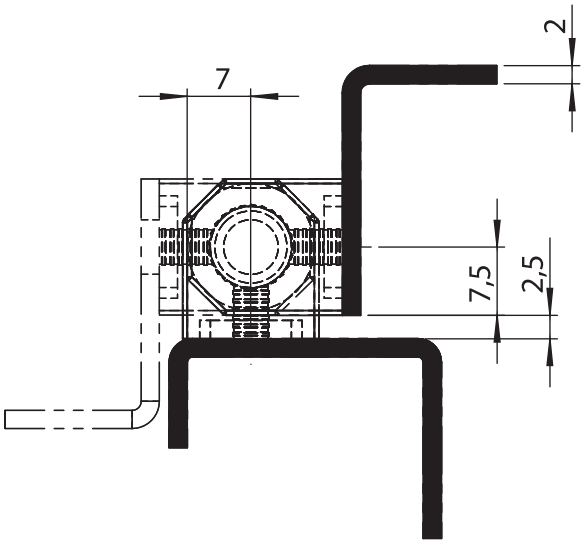
Item Number	3008 - 500

LH/RH









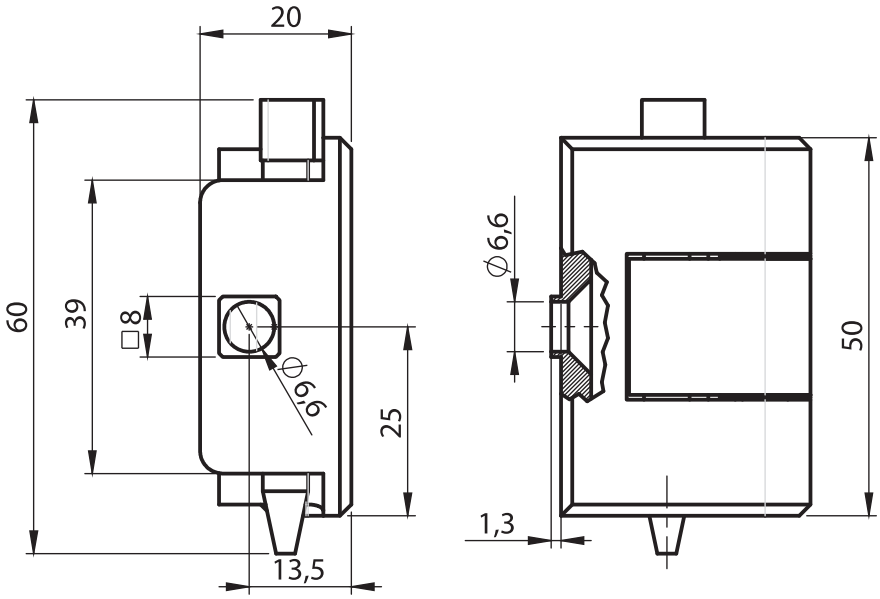
Material

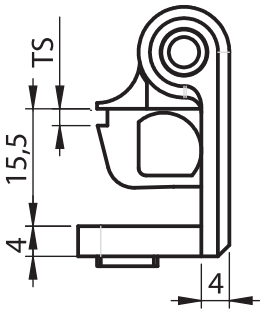
Housing : Stainless Steel AISI 316
Pin : Stainless Steel AISI 304

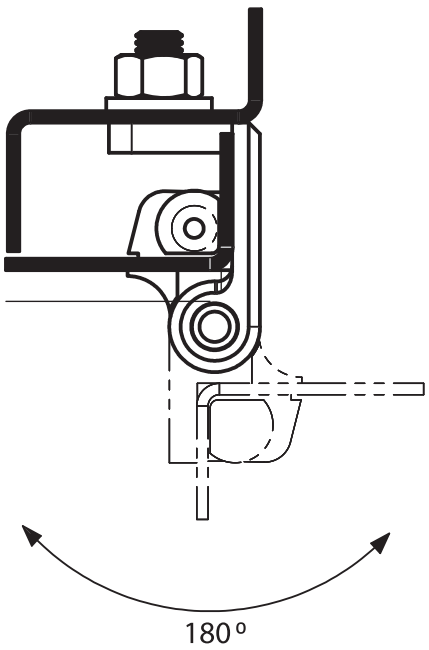
LH/RH 

3067 - 180⁰ Hinge

Item Number	3067 - 500









Material

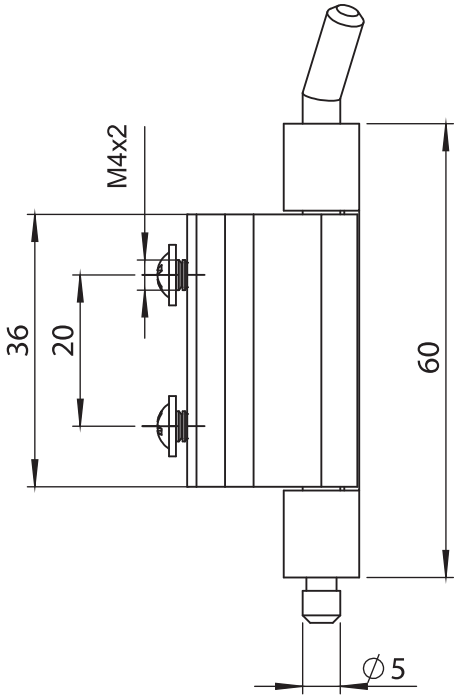
Housing : Stainless Steel AISI 316
Pin : Stainless Steel AISI 304

3002 - 180⁰ Hinge

Item Number	3002 - 500

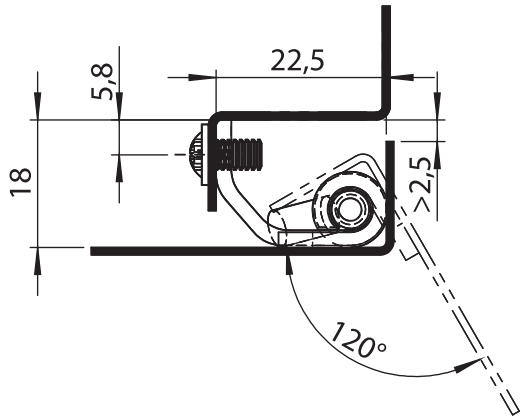
LH/RH





Material

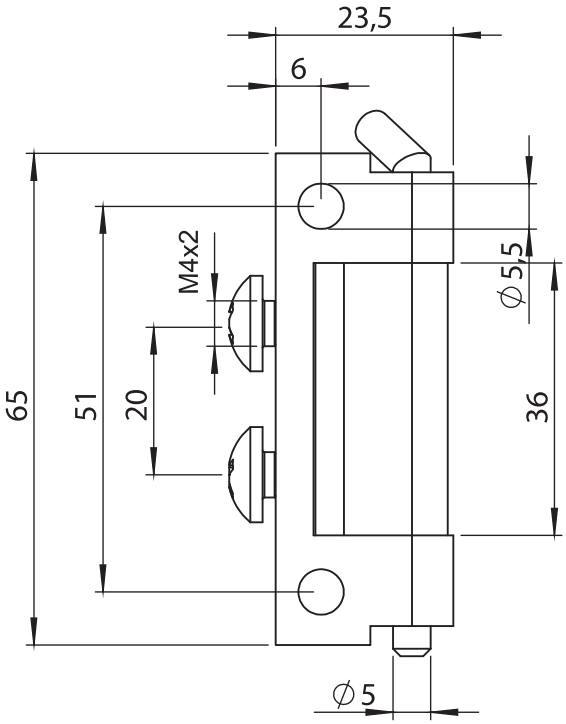
Housing : Stainless Steel AISI 304
Welding Part : Stainless Steel AISI 304
Pin : Stainless Steel AISI 304



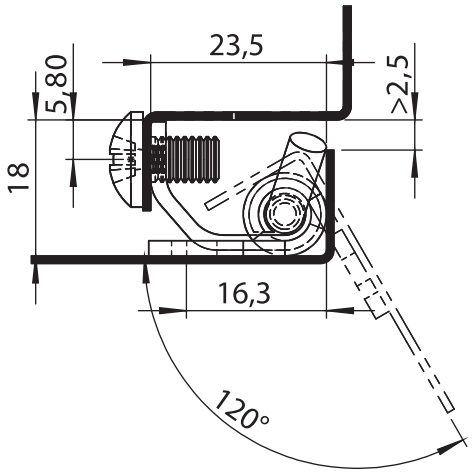
LH/RH 

3043 - 120⁰ Concealed Hinge

Item Number	3043 - 500







Material

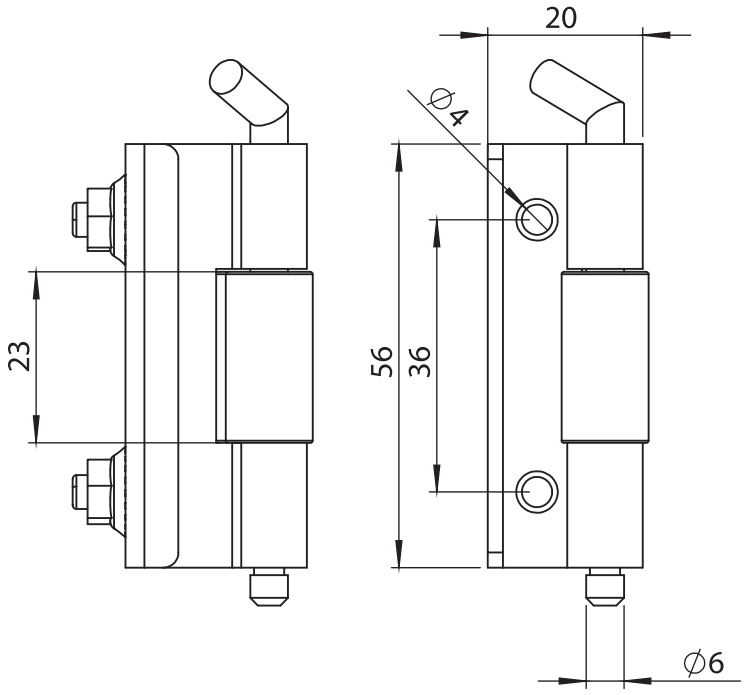
Housing : Stainless Steel AISI 304
Welding Part : Stainless Steel AISI 304
Pin : Stainless Steel AISI 304

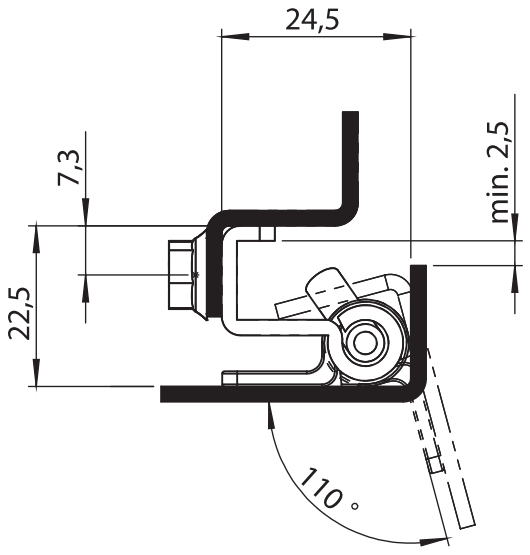
3051 - 120⁰ Concealed Hinge

Item Number	3051 - 500

LH/RH







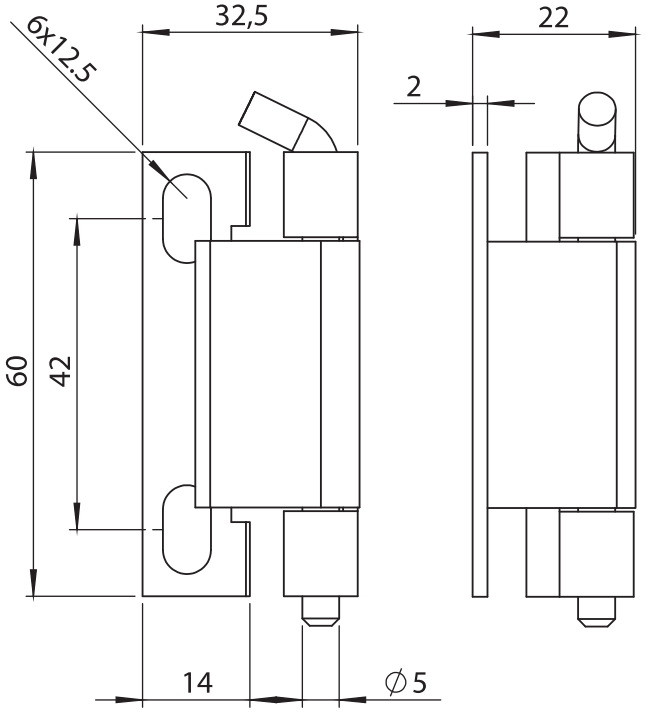
Material

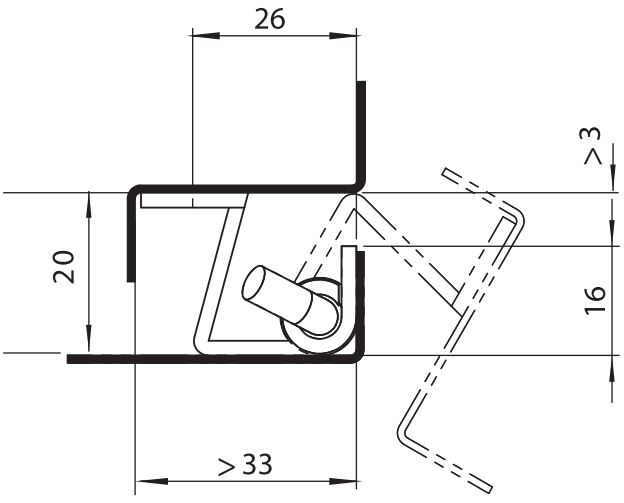
Housing : Stainless Steel AISI 304
Welding Part : Stainless Steel AISI 304
Pin : Stainless Steel AISI 304

LH/RH

3049 - 110⁰ Concealed Hinge

Item Number	3049 - 501







Material

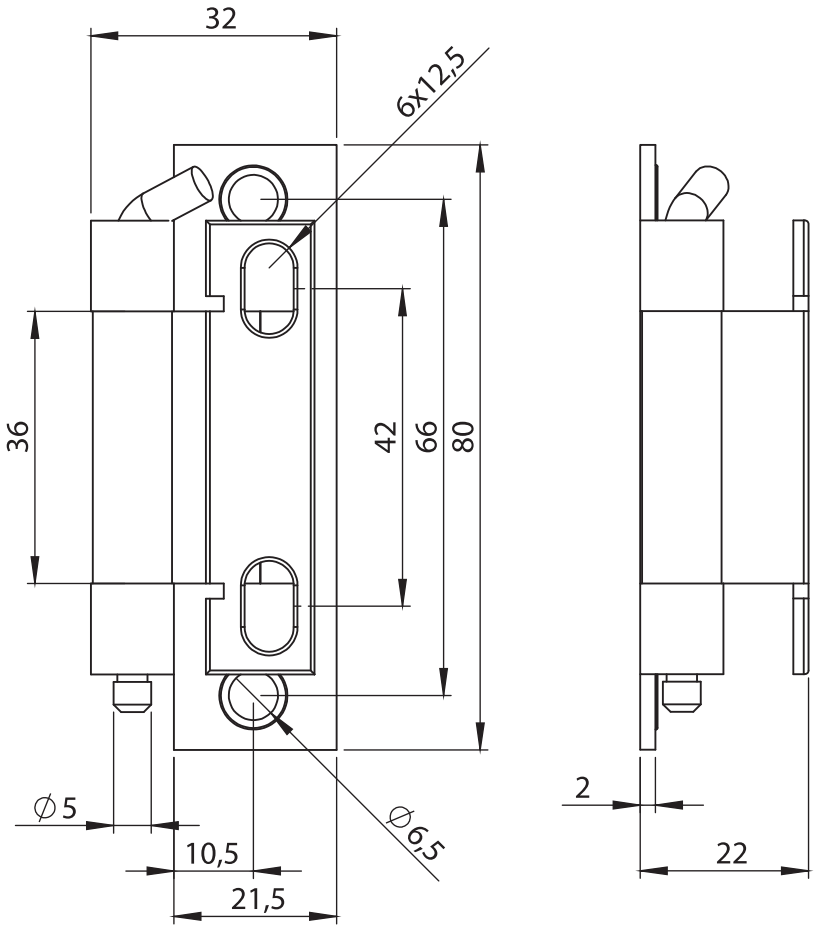
Housing	: Stainless Steel AISI 304
Welding Part	: Stainless Steel AISI 304
Pin	: Stainless Steel AISI 304

3046 - 120⁰ Concealed Hinge

Item Number	3046 - 500

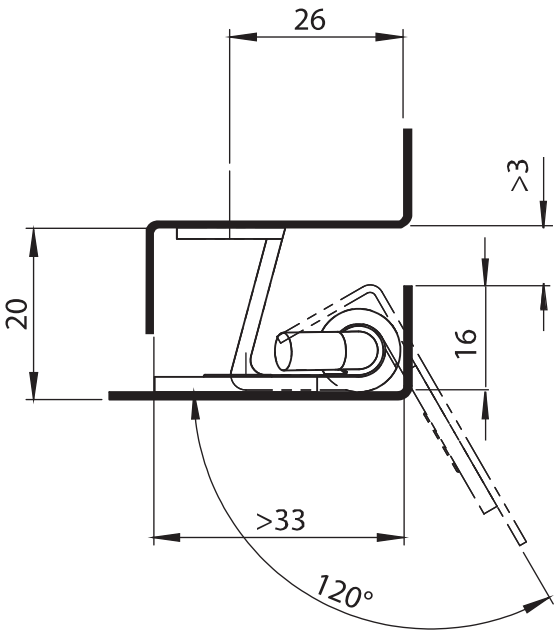
LH/RH





Material

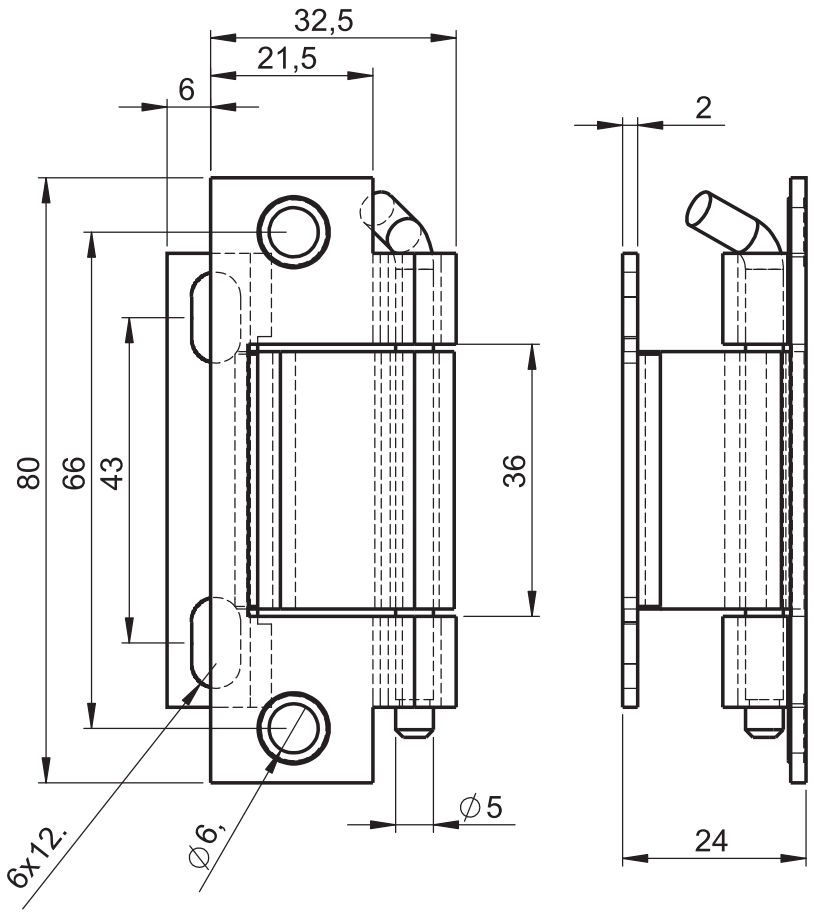
Housing : Stainless Steel AISI 304
Welding Part : Stainless Steel AISI 304
Pin : Stainless Steel AISI 304



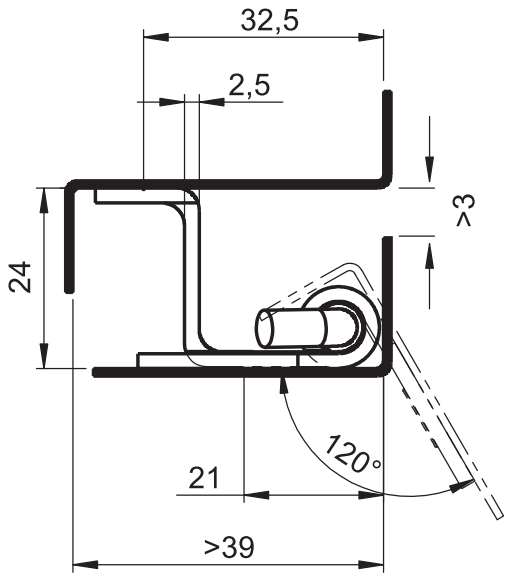
LH/RH

3045 - 120⁰ Concealed Hinge

Item Number	3045 - 500







Material

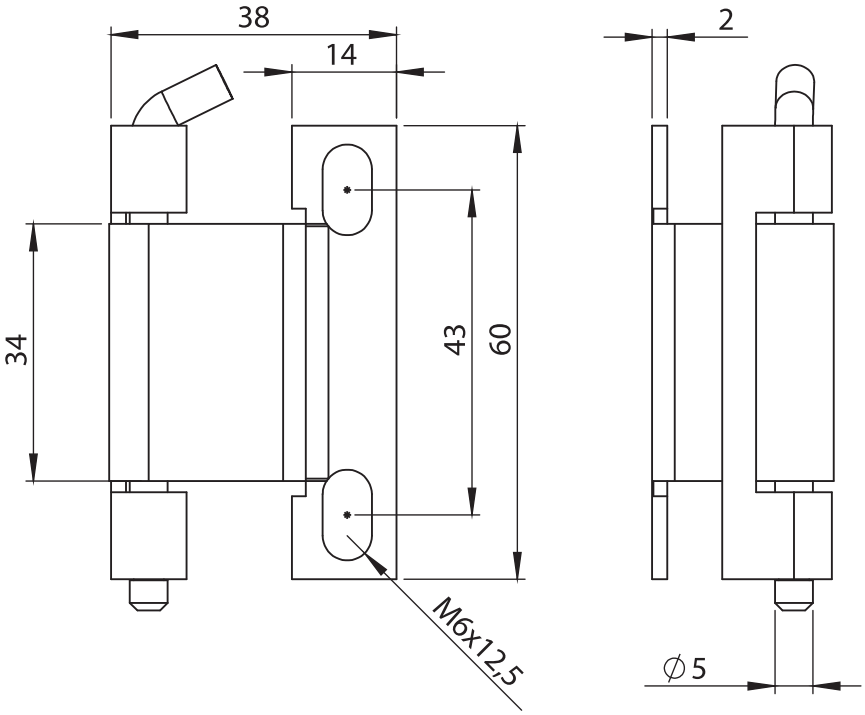
Housing : Stainless Steel AISI 304
Welding Part : Stainless Steel AISI 304
Pin : Stainless Steel AISI 304

3054 - 120⁰ Concealed Hinge

Item Number	3054 - 500

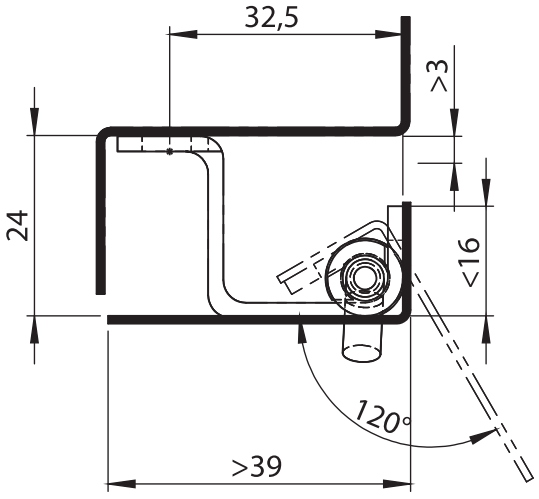
LH/RH





Material

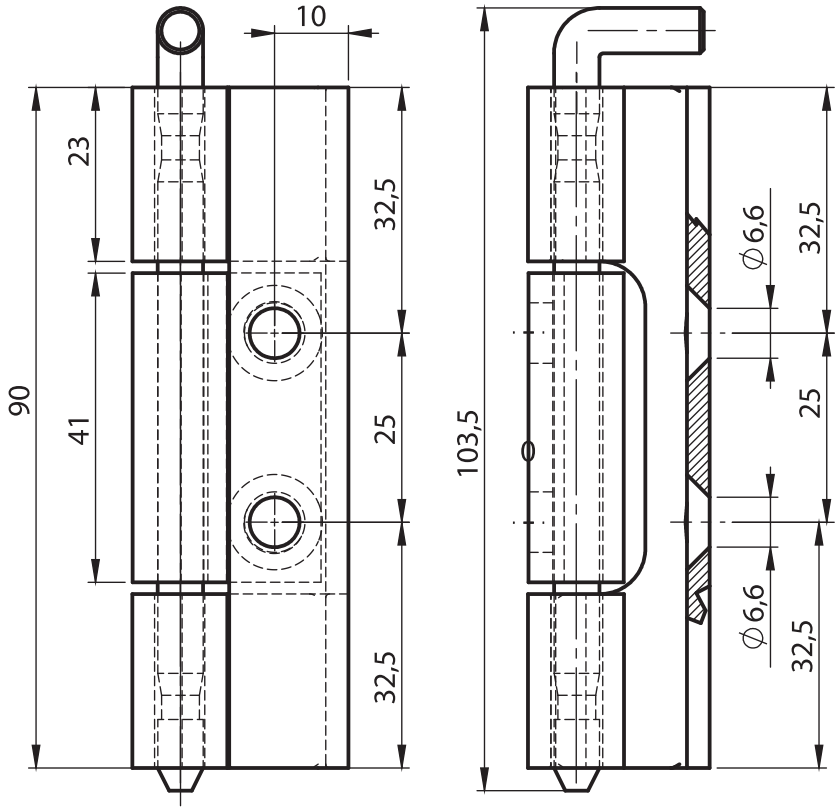
Housing : Stainless Steel AISI 304
Welding Part : Stainless Steel AISI 304
Pin : Stainless Steel AISI 304

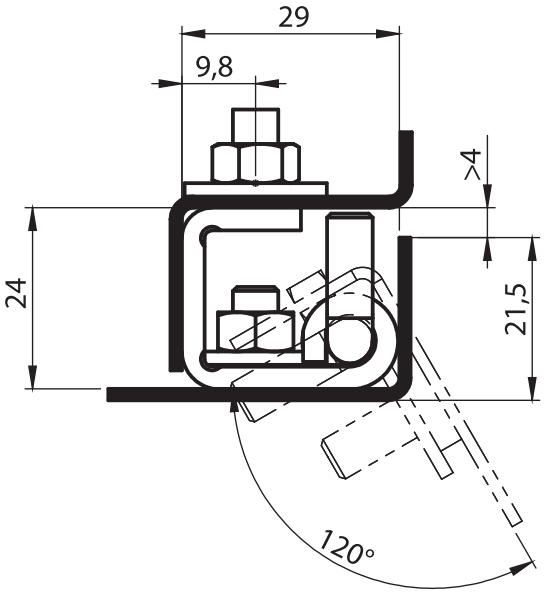


LH/RH

3044 - 120⁰ Concealed Hinge

Item Number	3044 - 500







Material

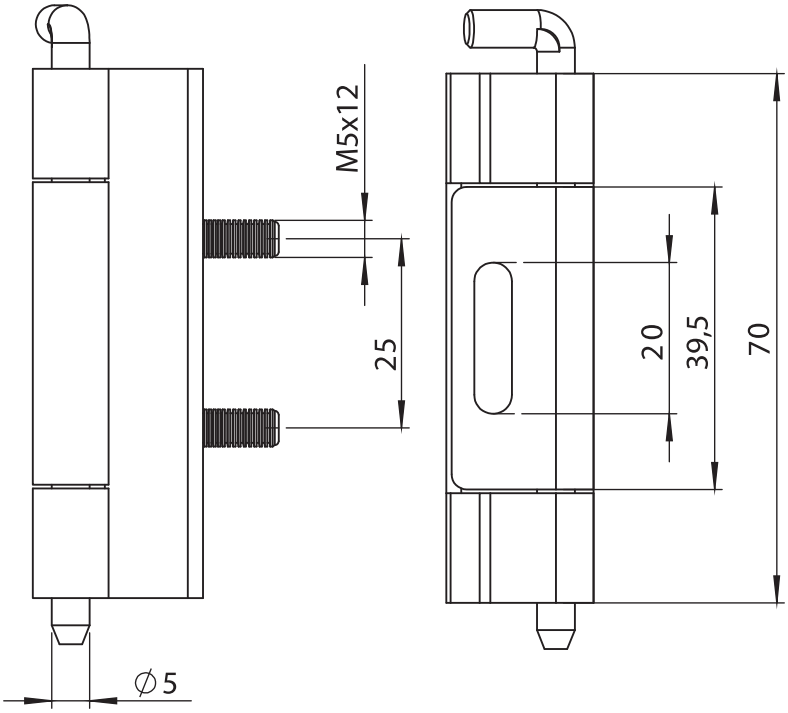
Housing : Stainless Steel AISI 304
Welding Part : Stainless Steel AISI 304
Pin : Stainless Steel AISI 304

3026 - 120⁰ Concealed Hinge

Item Number	3026 - 500

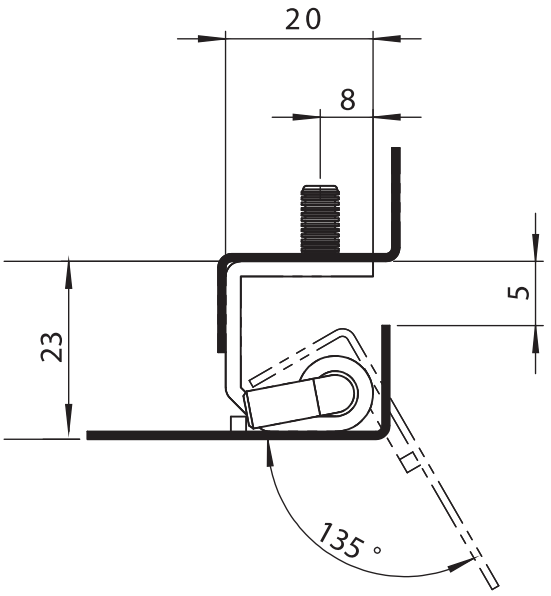
LH/RH



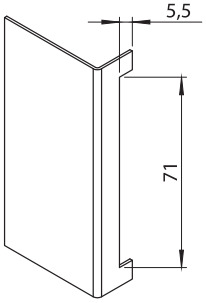


Material

Housing : Stainless Steel AISI 304
Welding Part : Stainless Steel AISI 304
Pin : Stainless Steel AISI 304



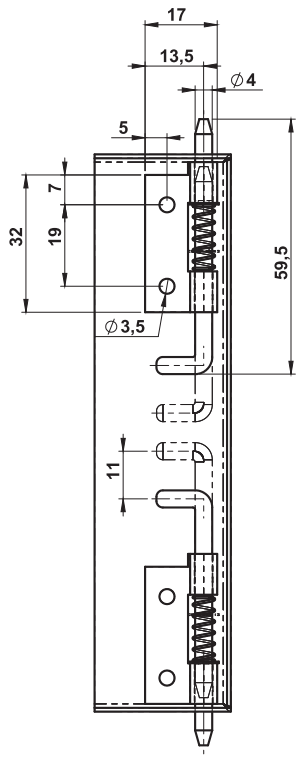
Cut out on the door



LH/RH

3047 - 135⁰ Concealed Hinge

Item Number	3047 - 500



3023 - 120⁰ Concealed Hinge

	RH	LH
Item Number	3023 - 501	3024 - 502

3023
120⁰ Concealed Hinge

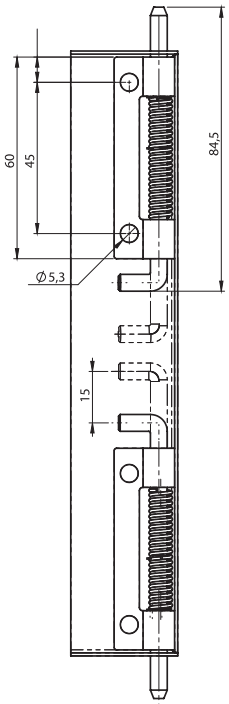


Stainless Steel Products

Material

Stainless Steel AISI 304

LH/RH



3025 - 120⁰ Concealed Hinge

	RH	LH
Item Number	3025 - 501	3027 - 502

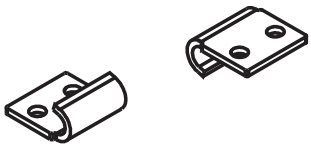
3025
120⁰ Concealed Hinge

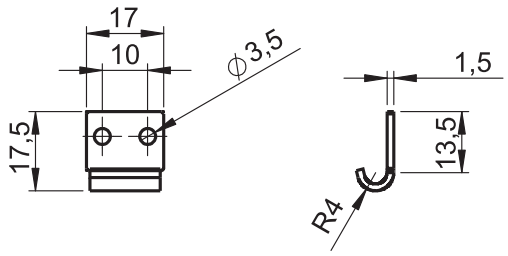


Material

Stainless Steel AISI 304

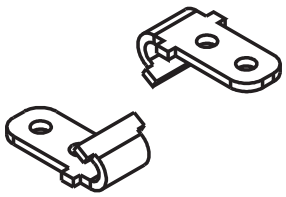
LH/RH

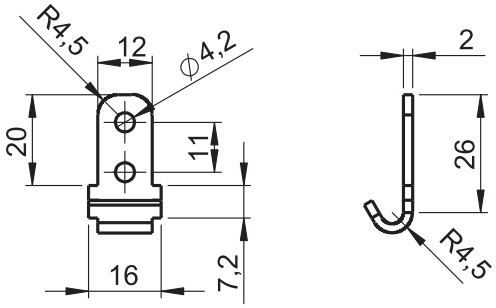




Material: Stainless Steel AISI 304

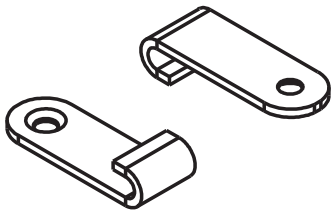
Item Number	7400 - 501

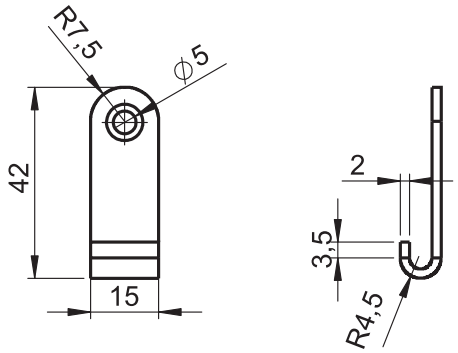




Material: Stainless Steel AISI 304

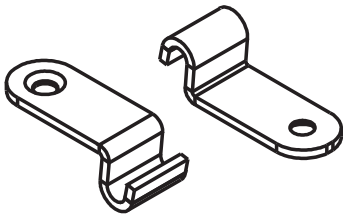
Item Number	7400 - 502

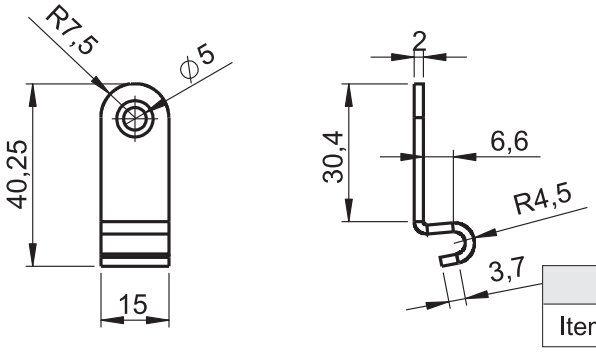




Material: Stainless Steel AISI 304

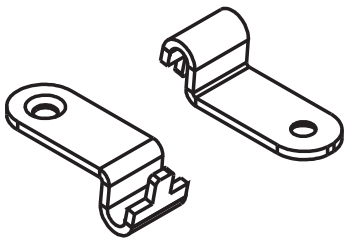
Item Number	7400 - 509

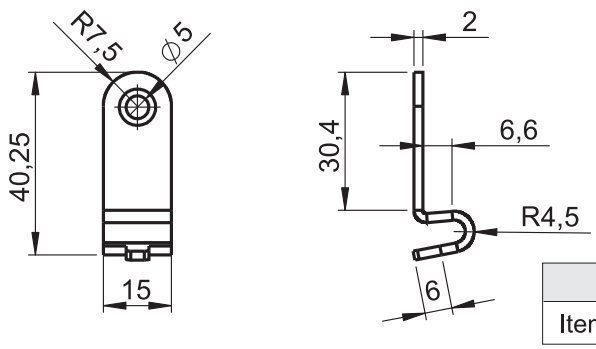




Material: Stainless Steel AISI 304

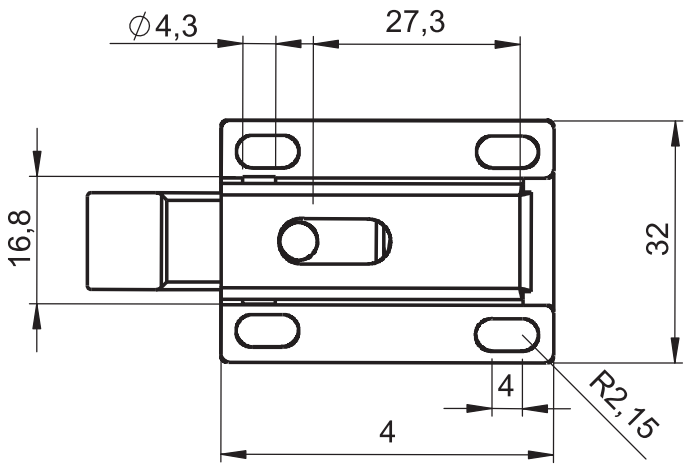
Item Number	7400 - 508

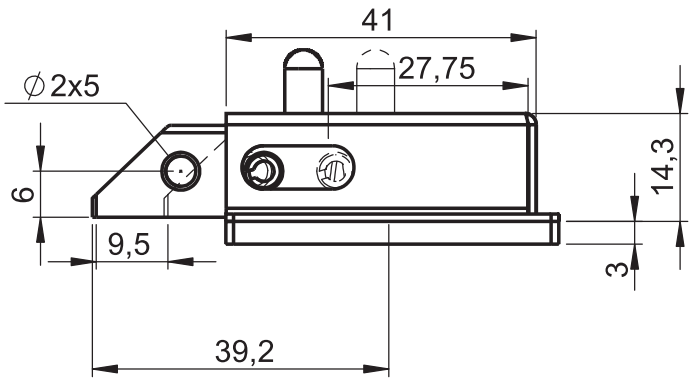


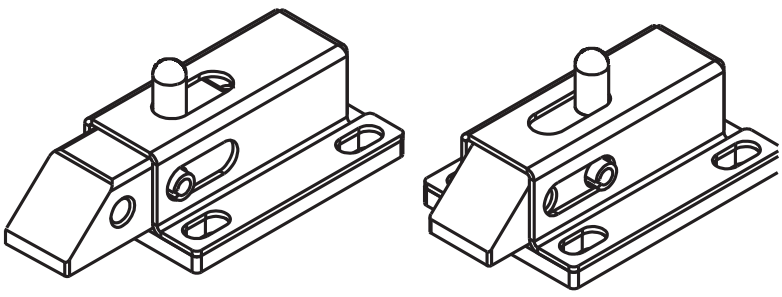


Material: Stainless Steel AISI 304

Item Number	7400-504









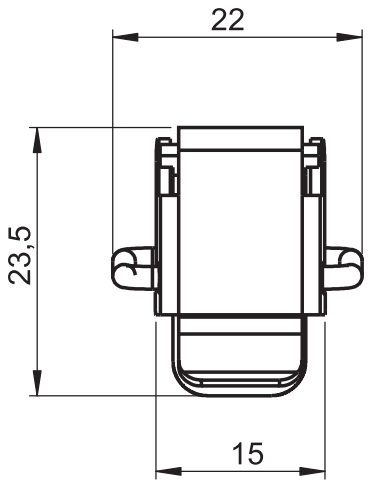
Material

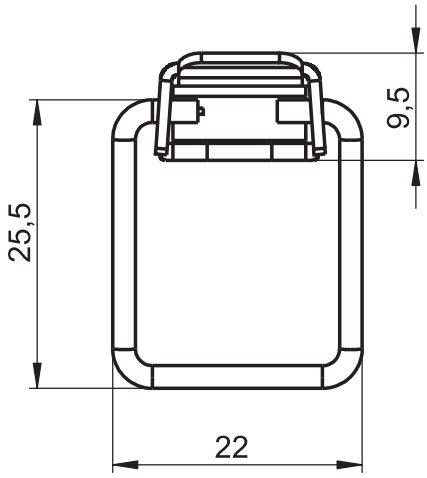
Stainless Steel AISI 304

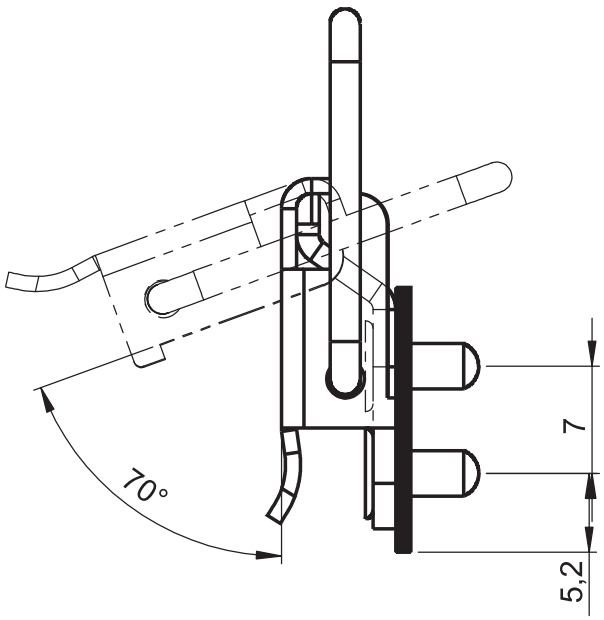
7405 - Latch

Item Number	7405 - 500









Material

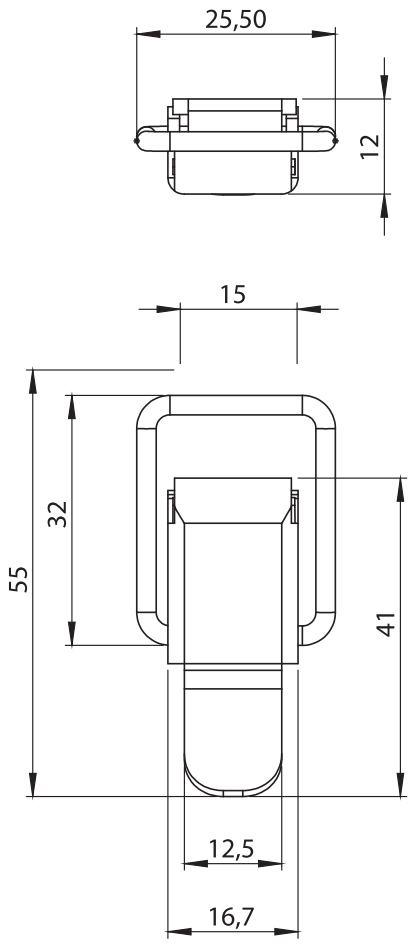
Stainless Steel AISI 304

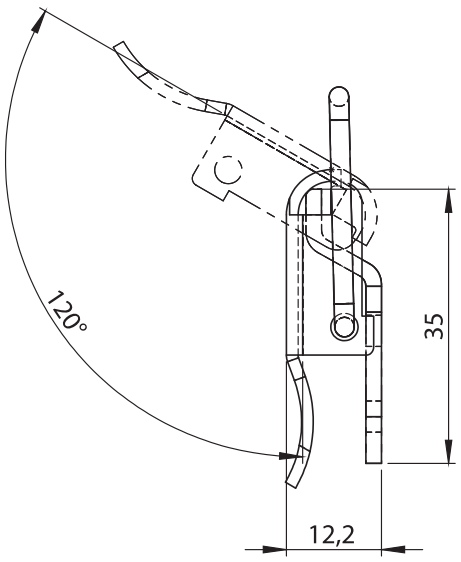
Options

Catchers: Page 364

7407 - Toggle Latch

Item Number	7407 - 500







Material

Stainless Steel AISI 304

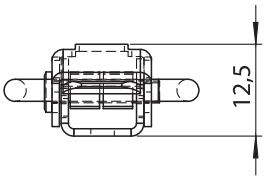
Options

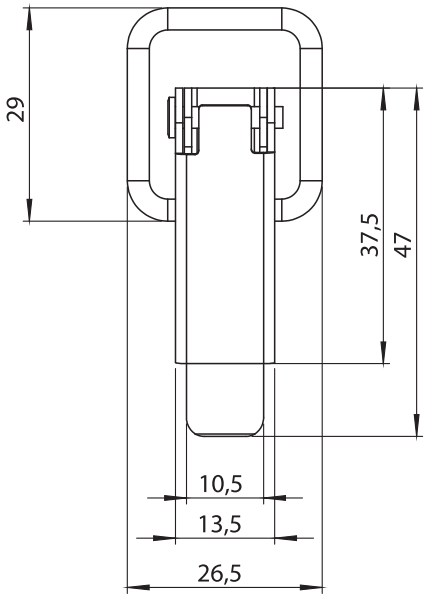
Catchers: Page 364

7403 - Toggle Latch

Item Number	7403 - 500





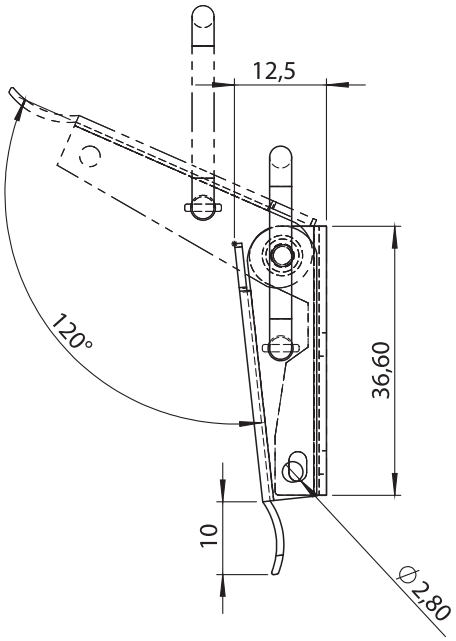


Material

Stainless Steel AISI 304

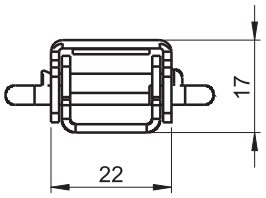
Options

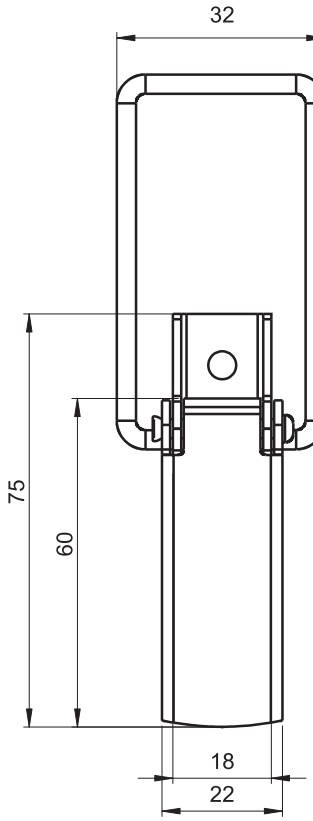
Catchers: Page 364

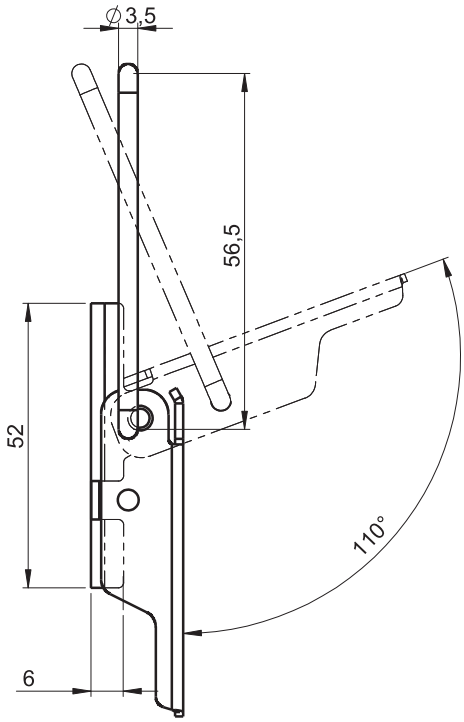


7406 - Toggle Latch

Item Number	7406 - 500







7404 - Toggle Latch

Item Number	7404 - 500



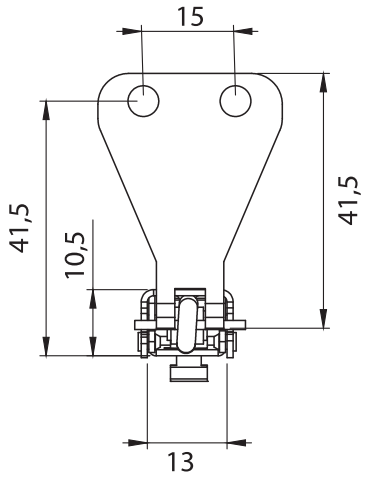
Material

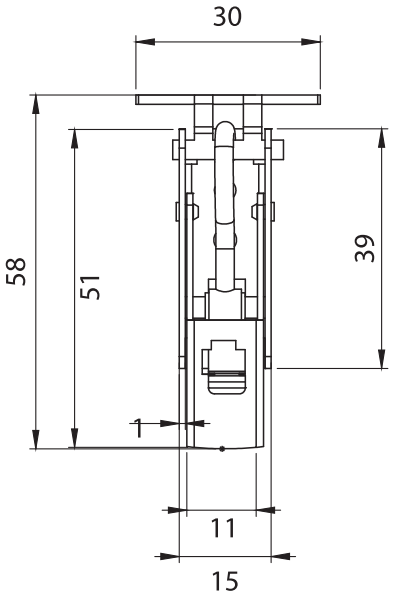
Stainless Steel AISI 304

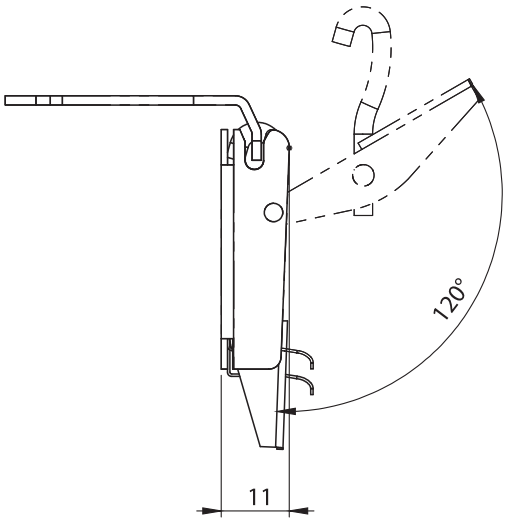
Options

Catchers: Page 364









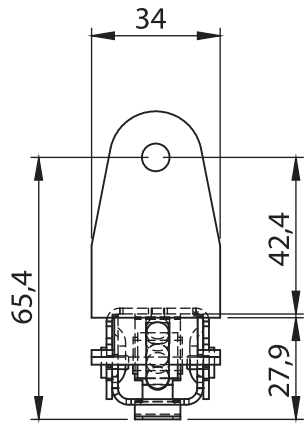
Material

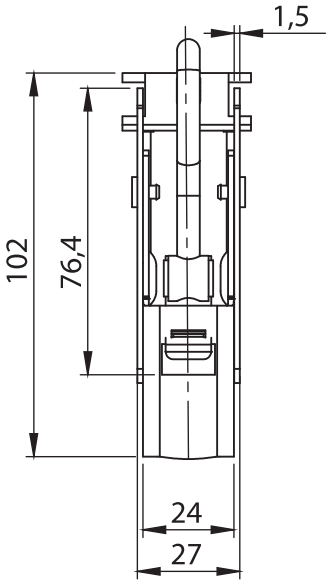
Stainless Steel AISI 304

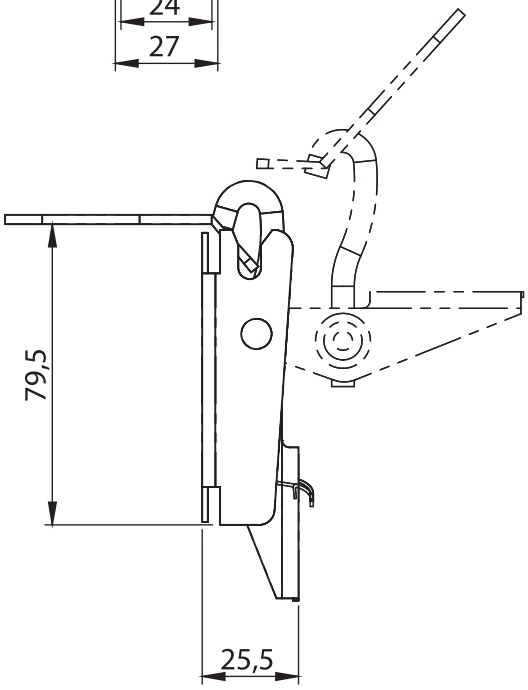
• Catcher included in the code

7401 - Latch

Item Number	7401 - 500









Material

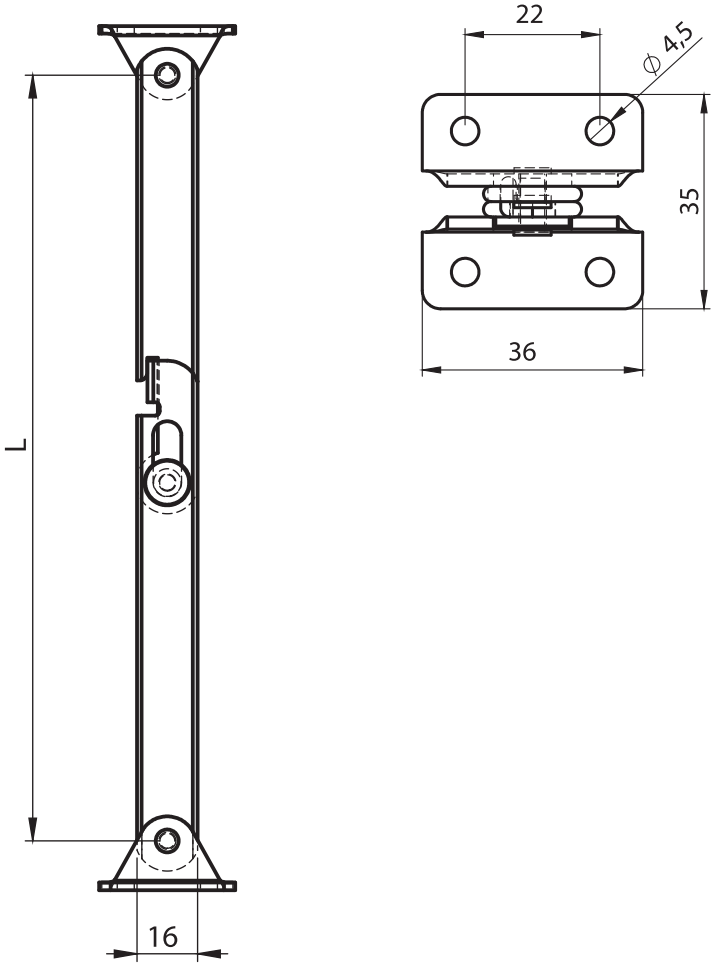
Stainless Steel AISI 304

• Catcher included in the code

7402 - Latch

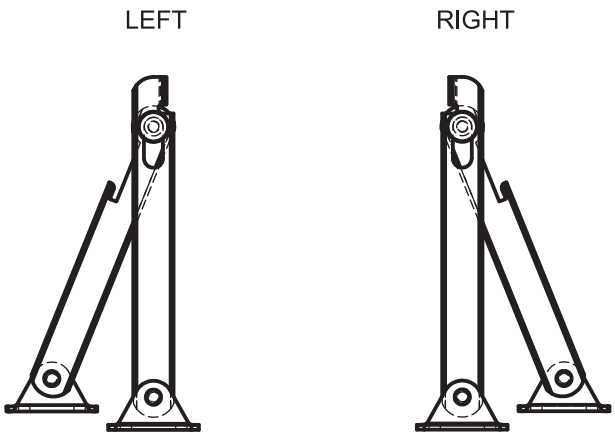
Item Number	7402 - 500





Material

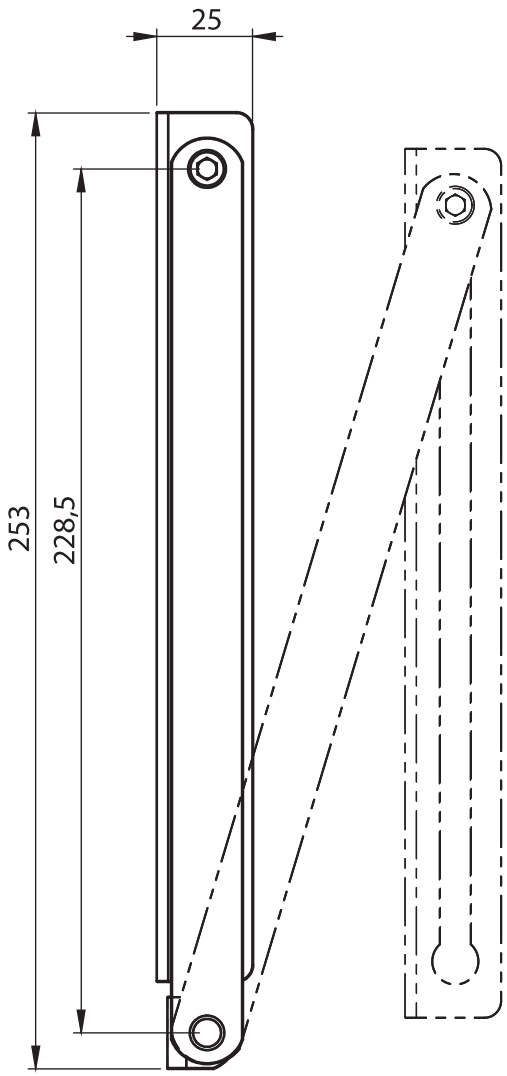
Stainless steel, AISI 304



RH LH

7531 - Cover Stray

Item Number	L	Right-Left
7531 - 501	292	Right
7531 - 502	292	Left
7534 - 501	202	Right
7534 - 502	202	Left
7532 - 501	135	Right
7532 - 502	135	Left





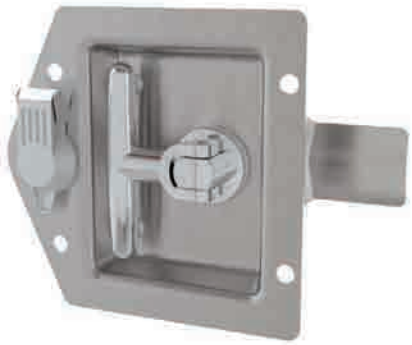
Material

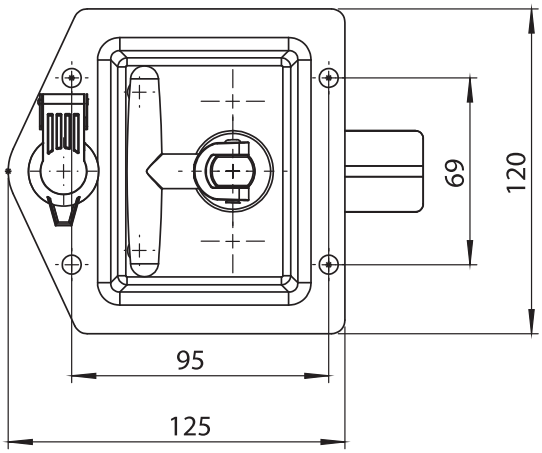
Stainless Steel AISI 304

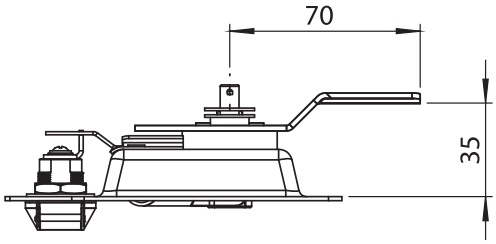
7533 - Cover Stay

Item Number	7533 - 500

LH/RH



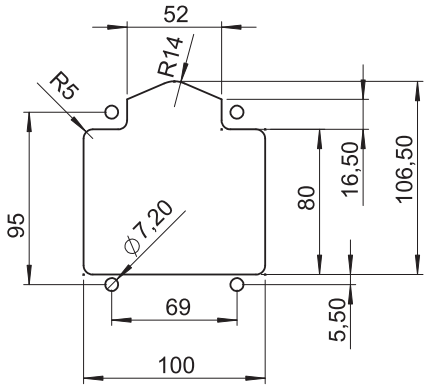




Material

Stainless Steel AISI 304

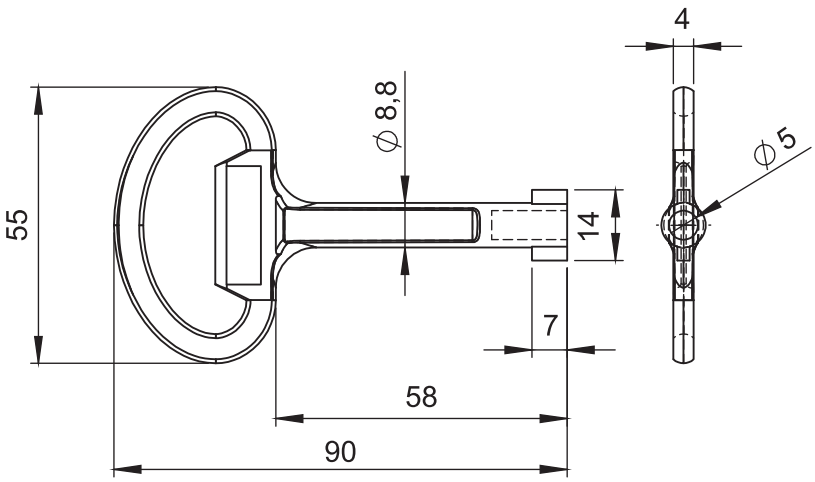
Cut Out



IP 65 | LH/RH

7755 - Cabinet Lock

Cylinder Type	Item Number
Keyed Alike	7755 - 027



5000 - Keys

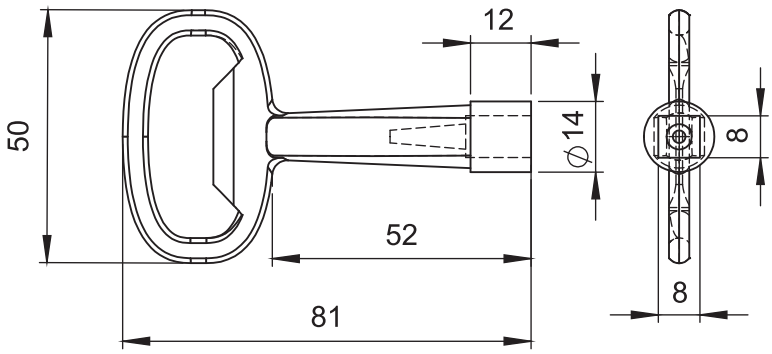
	Double Bit 3mm	Double Bit 5mm
Item Number	5000 - 511	5000 - 512

5000 Keys



Material

Stainless Steel AISI 304



5000 - Keys

	Item Number
Triangular 7 mm	5000 - 519
Triangular 8 mm	5000 - 513
Sqaure 7 mm	5000 - 520
Square 8 mm	5000 - 514

5000 Keys



Material

Stainless Steel AISI 304

15- Power Distribution Units (PDU)



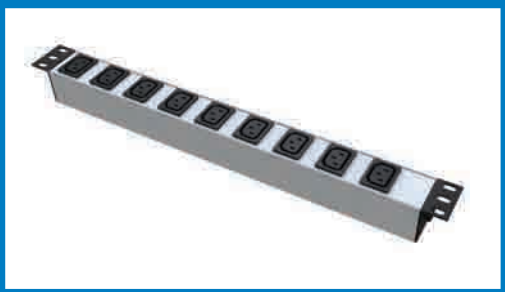
Page 383



Page 384



Page 387



Page 388



Page 388



Page 391



Page 392



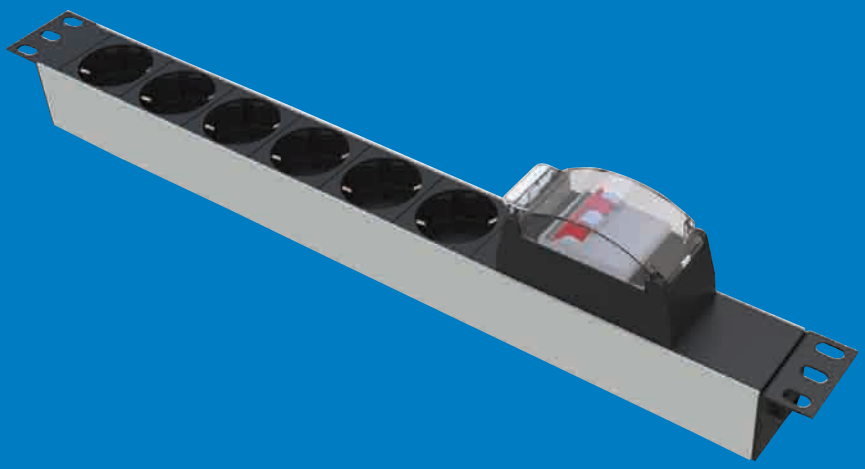
Page 393



Page 391

ELKOMSAN

Power Distribution Units (PDU)



8090 - 106
19” 1U, 6 Sockets, MCB (2P)

POWER DISTRIBUTION UNITS (PDU)

General Specifications

Product definition	: 19" 1U PDU
Nominal rated load current & voltage	: 16 A, 250 V AC
Maximum power	: 3500 W
Housing	: Anodized aluminium profile (resistant against corrosion and impact-resistant) - grounded
Socket	: 45 degree inclined socket with earthing contact (German type)
Power Supply Cable	: 2.0 mt 3x1,5 mm^2 black with UPS plug and earthing contact (TSE, CE approved)
Voltage contacts	: Brass, corrosion resistant and maximum current conductive
Earthing contact connection piece	: Brass, corrosion resistant and maximum current conductive
Earthing contacts	: Brass, corrosion resistant and maximum current conductive
Plastic covers	: Impact -resistant , compatible with Glow-Wire Test (850 ^{0}C) and Ball Pressure Test (125 ^{0}C)
Closed ending covers	: Steel, impact-resistant
Power Supply Cable Fibres	: Connected to voltage and earthing contact in solder / spot welding
Mounting brackets	: Steel, electrostatic painted (at both sides)
Standart	: TS IEC 60884-1 and TS 40
Protection level	: IP 20 (protection against objects sized more than 12 mm)
Dimension	: 44 x 44 x 445 mm (H x W x L)

Dimensions

1"	: 2,54 cm
1U	: 44,45 cm



Optional

- 1,5U and 2U
- Modular type allowing 3 to 35 sockets
- Child lock
- Two-phased on-off switch (illuminated)
- Miniature circuit breaker (MCB) (1P, 2P)
- C13, C14, C19, C20 types of sockets and plugs (IEC 320, BS 1363)
- Cordless
- Cord with 3x1, 3x2,5, 3x4, 3x6, 5x2,5, 5x4, 5x6 mm^2 (…..)
- Surge protection
- Overload protection
- Overload protection with reset on-off switch
- Powermeter (watching kWh active energy)
- Powermeter (watching kWh active energy and RS-485 communication)

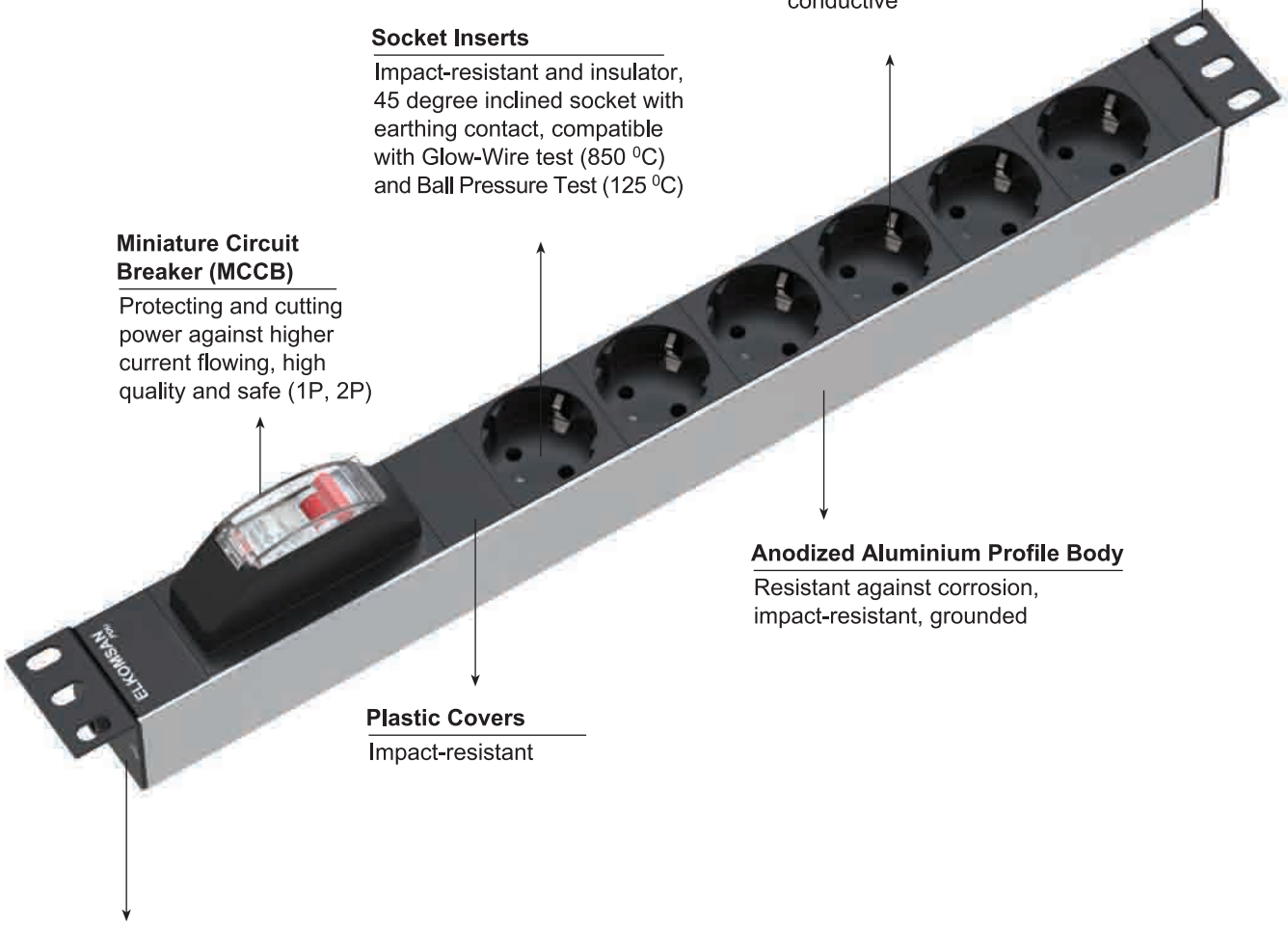
POWER DISTRIBUTION UNITS (PDU)

Mounting Brackets
Steel, easy mounting to ground, electrostatic painted

Earthing Contacts
Brass, corrosion resistant and maximum current conductive

Socket Inserts
Impact-resistant and insulator, 45 degree inclined socket with earthing contact, compatible with Glow-Wire test (850 ^{0}C) and Ball Pressure Test (125 ^{0}C)

Miniature Circuit Breaker (MCCB)
Protecting and cutting power against higher current flowing, high quality and safe (1P, 2P)

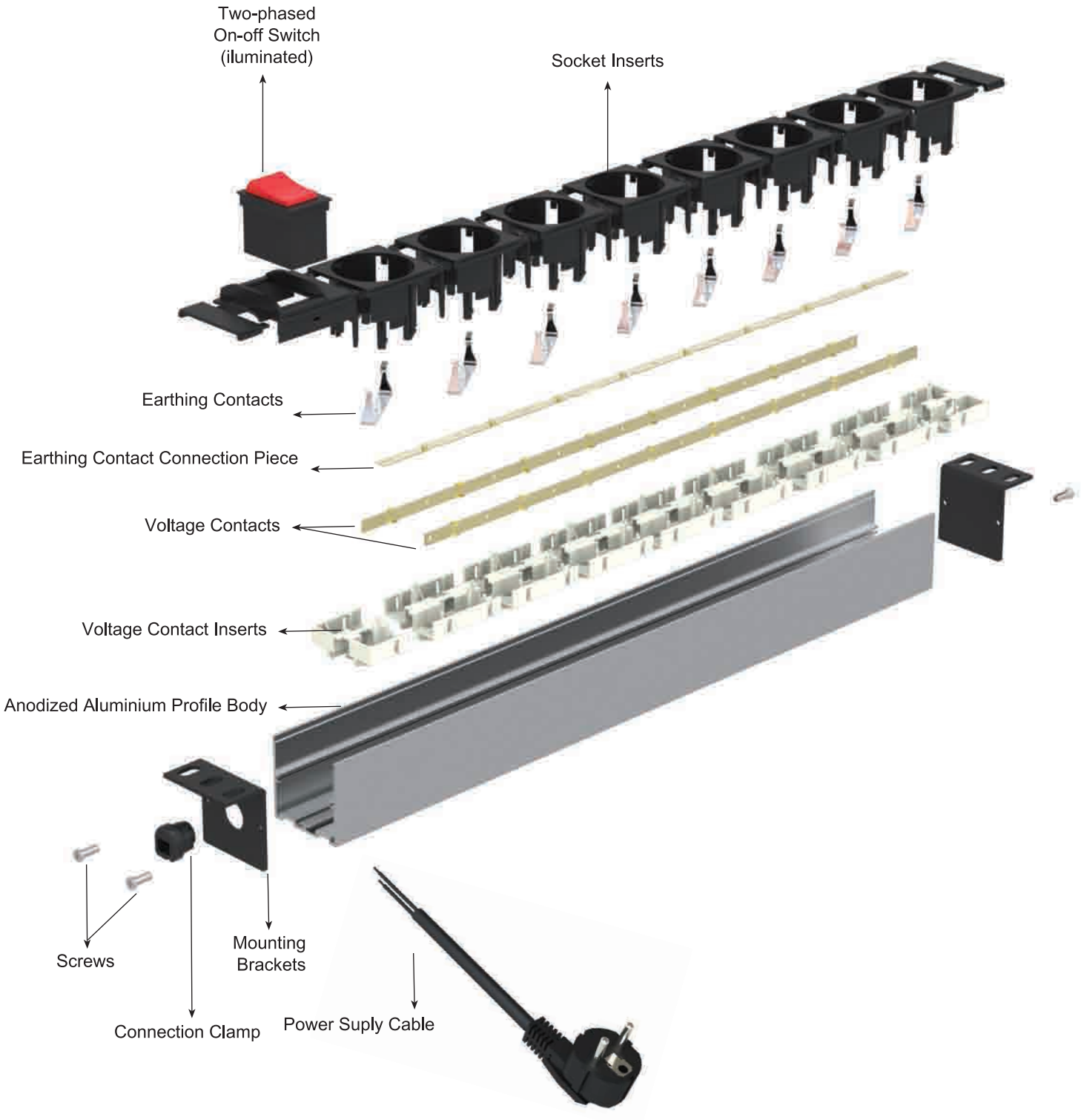


Anodized Aluminium Profile Body
Resistant against corrosion, impact-resistant, grounded

Plastic Covers
Impact-resistant

Closed Ending Covers
Steel, impact-resistant, electrostatic painted

POWER DISTRIBUTION UNITS (PDU)



SURGE PROTECTED PDU

19" 1U PDU

Electronic and electrical appliances may get damages or destroyed caused by surge voltages, mains interruptions, lightning strikes etc.

ELKOMSAN Surge Protected PDU filters voltage impact shocks up to the limits specified below and safely protects the appliances plugged into its' sockets.



Product Specifications

Nominal Voltage	: 230 V AC
Maximum Continuous Operating Voltage	: 300 V AC
Nominal Rated Load Current	: 16 A
Nominal Impulse Discharge Current (8/20µs)	: 4,5 kA
Maximum Impulse Discharge Current (8/20µs)	: 10 kA
Impulse Life (10x1000us) 300hits	: 100 A
Lightning Impulse Current (10/350 µs)	: 10 kA
Voltage protection level	: < 1,5 kA
Voltage Protection Level (1kA 8/20 µs)	: 650 V - 900 V
Operating Temperature Range	: (- 25 ^{0}C) to (+ 85 ^{0}C)

POWER DISTRIBUTION UNITS (PDU) PRODUCT RANGE

19" 1U PDU



- Standard (socket)
- UPS
- Two-phased On-Off Switch (illuminated)
- Miniature Circuit Breakers (MCB) (1P)
- Overload Protection
- Overload Protection by Reset On-Off Switch (illuminated)
- Two-phased On-Off Switch (illuminated) and Surge Protection
- Overload Protection Switch and Surge Protection
- Overload Protection and Surge Protection
- Miniature Circuit Breakers (MCB) (2P)
- Powermeter (kWh)
- Powermeter (kWh) and Miniature Circuit Breaker (1P)
- Powermeter (kWh) and RS-485 Communication (by Modus based program)
- Powermeter (kWh), RS-485 Communication (by Modus based program) and Miniature Circuit Breaker (1P)



19" 1U PDU
C13 and C19 Sockets (IEC 320)

- C13 socket (IEC 320)
- C19 socket (IEC 320)
- C13 socket (IEC 320) and Miniature Circuit Braker (MCB)



19" 1U PDU
Special Solutions

- 12 sockets
- 9 sockets, Overload Protection
- 6+6+6 sockets
- 9+9 sockets and Miniature Circuit Breaker (MCB) (2P)
- 10+10 sockets and Miniature Circuit Breaker (MCB) (2P)
- 12+12+12 sockets
- 6+6+6 C13 plugs (IEC 320)
- 12+12+12 plugs C13 (IEC 320) and 2+2+2 plugs C19 (IEC 320)



1,5U PDU

- Standard (socket)
- Two-phased On-Off Switch (illuminated)
- 6 sockets and Overload Protection
- 6 Sockets, Two-phased On-off Switch (illuminated) and Overload Protection
- Overload Protection and Surge Protection
- Overload Protection, Surge Protection and Two-phased On-Off Switch (illuminated)

19” 2U PDU

- 9 sockets and Miniature Circuit Breaker (1P)
- 9 sockets and Miniature Circuit Breaker (2P)



PDU - 19" 1U
Standart

Anodized aluminium profile body
16 A, 250 V AC (50-60 Hz)
Maximum power 3500 W
Earthing contact socket outlet
(German type)
Socket inserts set at 45^0
2 mt. 3x1,5 mm^2, earthed cord, black
IP 20

TS IEC 60884-1 and TS 40

Item Number	Specification
8010 - 106	6 sockets
8010 - 107	7 sockets
8010 - 108	8 sockets
8010 - 109	9 sockets

Optional

- C13, C14, C19, C20 types of socket inserts and plugs (IEC 320, BS 1363)
- Cordless
- Child lock



PDU - 19" 1U
UPS

Anodized aluminium profile body
16 A, 250 V AC (50-60 Hz)
Maximum power 3500 W
Earthing contact socket outlets
(German type)
Socket insert UPS
Socket inserts set at 45^0
2 mt. 3x1,5 mm^2, earthed cord, black
IP 20

TS IEC 60884-1 and TS 40

Item Number	Specification
8010 - 206	6 sockets, UPS
8010 - 207	7 sockets, UPS
8010 - 208	8 sockets, UPS
8010 - 209	9 sockets, UPS

Optional

- C13, C14, C19, C20 types of socket inserts and plugs (IEC 320, BS 1363)
- Cordless
- Child lock



PDU - 19" 1U
Two-phased On-Off Switch (illuminated)

Anodized aluminium profile body
16 A, 250 V AC (50-60 Hz)
Maximum power 3500 W
Earthing contact socket outlets
(German type)
Two-phased on-Off switch (illuminated)
Socket inserts set at 45^0
2 mt. 3x1,5 mm^2, earthed cord, black
IP 20

TS IEC 60884-1 and TS 40

Item Number	Specification
8020 - 105	5 sockets, On-off switch
8020 - 106	6 sockets, On-off switch
8020 - 107	7 sockets, On-off switch
8020 - 108	8 sockets, On-off switch

Optional

- C13, C14, C19, C20 types of socket inserts and plugs (IEC 320, BS 1363)
- Cordless
- Child lock



PDU - 19" 1U
Miniature Circuit Breaker (MCB) (1P)

Anodized aluminium profile body
16 A, 250 V AC (50-60 Hz)
Maximum power 3500 W
Earthing contact socket outlets
(German type)
Miniature circuit breaker (MCB) (1P)
Socket inserts set at 45^0
2 mt. 3x1,5 mm^2, earthed cord, black
IP 20

TS IEC 60884-1 and TS 40

Item Number	Specification
8080 - 103	3 sockets, MCB (1P)
8080 - 104	4 sockets, MCB (1P)
8080 - 105	5 sockets, MCB (1P)
8080 - 106	6 sockets, MCB (1P)

Optional

- C13, C14, C19, C20 types of socket inserts and plugs (IEC 320, BS 1363)
- Cordless
- Child lock



PDU - 19" 1U
Overload Protection

Anodized aluminium profile body
16 A, 250 V AC (50-60 Hz)
Maximum power 3500 W
Earthing contact socket outlets
(German type)
Overload protection
Socket inserts set at 45^0
2 mt. 3x1,5 mm^2, earthed cord, black
IP 20

TS IEC 60884-1 and TS 40

Item Number	Specification
8030 - 105	5 sockets, Overload protection
8030 - 106	6 sockets, Overload protection
8030 - 107	7 sockets, Overload protection
8030 - 108	8 sockets, Overload protection

Optional

- C13, C14, C19, C20 types of socket inserts and plugs (IEC 320, BS 1363)
- Cordless
- Child lock



PDU - 19" 1U
Overload Protection by Reset On-Off Switch

Anodized aluminium profile body
16 A, 250 V AC (50-60 Hz)
Maximum power 3500 W
Earthing contact socket outlets
(German type)
Overload Protection by Reset On-Off Switch
Socket inserts set at 45^0
2 mt. 3x1,5 mm^2, earthed cord, black
IP 20

TS IEC 60884-1 and TS 40

Item Number	Specification
8040 - 105	5 sockets, Overload protection by reset on-off
8040 - 106	6 sockets, Overload protection by reset on-off
8040 - 107	7 sockets, Overload protection by reset on-off
8040 - 108	8 sockets, Overload protection by reset on-off

Optional

- C13, C14, C19, C20 types of socket inserts and plugs (IEC 320, BS 1363)
- Cordless
- Child lock



PDU - 19" 1U
Two-phased On-Off Switch (illuminated), Surge Protection

Anodized aluminium profile body
16 A, 250 V AC (50-60 Hz)
Maximum power 3500 W
Earthing contact socket outlets (German type)
Two-phased on-Off switch (illuminated)
Surge protection (page 381)
Socket inserts set at 45^0
2 mt. 3x1,5 mm^2, earthed cord, black
IP 20

TS IEC 60884-1 and TS 40

Item Number	Specification
8050 - 104	4 sockets, On-off switch, Surge protection
8050 - 105	5 sockets, On-off switch, Surge protection
8050 - 106	6 sockets, On-off switch, Surge protection

Optional

- C13, C14, C19, C20 types of socket inserts and plugs (IEC 320, BS 1363)
- Cordless
- Child lock



PDU - 19" 1U
Overload Protection Switch Surge Protection

Anodized aluminium profile body
16 A, 250 V AC (50-60 Hz)
Maximum power 3500 W
Earthing contact socket outlets (German type)
Overload Protection Switch
Surge protection
Socket inserts set at 45^0
2 mt. 3x1,5 mm^2, earthed cord, black
IP 20

TS IEC 60884-1 and TS 40

Item Number	Specification
8060 - 104	4 sockets, Overload protection switch, Surge protection
8060 - 105	5 sockets, Overload protection switch, Surge protection
8060 - 106	6 sockets, Overload protection switch, Surge protection

Optional

- C13, C14, C19, C20 types of socket inserts and plugs (IEC 320, BS 1363)
- Cordless
- Child lock



PDU - 19" 1U
Overload Protection Surge Protection

Anodized aluminium profile body
16 A, 250 V AC (50-60 Hz)
Maximum power 3500 W
Earthing contact socket outlets (German type)
Overload Protection
Surge Protection
Socket inserts set at 45^0
2 mt. 3x1,5 mm^2, earthed cord, black
IP 20

TS IEC 60884-1 and TS 40

Item Number	Specification
8070 - 104	4 sockets, Overload protection, Surge protection
8070 - 105	5 sockets, Overload protection, Surge protection
8070 - 106	6 sockets, Overload protection, Surge protection

Optional

- C13, C14, C19, C20 types of socket inserts and plugs (IEC 320, BS 1363)
- Cordless
- Child lock



PDU - 19" 1U
Miniature Circuit Breaker (MCB) (2P)

Anodized aluminium profile body
16 A, 250 V AC (50-60 Hz)
Maximum power 3500 W
Earthing contact socket outlets (German type)
Miniature Circuit Breaker (MCB) (2P)
Socket inserts set at 45^0
2 mt. 3x1,5 mm^2, earthed cord, black
IP 20

TS IEC 60884-1 and TS 40

Item Number	Specification
8090 - 103	3 sockets, MCB (2P)
8090 - 104	4 sockets, MCB (2P)
8090 - 105	5 sockets, MCB (2P)
8090 - 106	6 sockets, MCB (2P)

Optional

- C13, C14, C19, C20 types of socket inserts and plugs (IEC 320, BS 1363)
- Cordless
- Child lock



PDU - 19" 1U
Powermeter (kWh Active Energy)

Anodized aluminium profile body
16 A, 250 V AC (50-60 Hz)
Maximum power 3500 W
Earthing contact socket outlets (German type)
Powermeter (kWh Active Energy)
Socket inserts set at 45^0
2 mt. 3x1,5 mm^2, earthed cord, black
IP 20

TS IEC 60884-1 and TS 40

Item Number	Specification
8230 - 103	3 sockets, Powermeter
8230 - 104	4 sockets, Powermeter
8230 - 105	5 sockets, Powermeter
8230 - 106	6 sockets, Powermeter

Optional

- C13, C14, C19, C20 types of socket inserts and plugs (IEC 320, BS 1363)
- Cordless
- Child lock



PDU - 19" 1U
Powermeter (kWh Active Energy)
Miniature Circuit Breaker (MCB) (1P)

Anodized aluminium profile body
16 A, 250 V AC (50-60 Hz)
Maximum power 3500 W
Earthing contact socket outlets (German type)
Powermeter (kWh Active Energy)
Miniature Circuit Breaker (MCB) (1P)
Socket inserts set at 45^0
2 mt. 3x1,5 mm^2, earthed cord, black
IP 20

TS IEC 60884-1 and TS 40

Item Number	Specification
8240 - 103	3 sockets, Powermeter, MCB (1P)
8240 - 104	4 sockets, Powermeter, MCB (1P)
8240 - 105	5 sockets, Powermeter, MCB (1P)
8240 - 106	6 sockets, Powermeter, MCB (1P)

Optional

- C13, C14, C19, C20 types of socket inserts and plugs (IEC 320, BS 1363)
- Cordless
- Child lock



PDU - 19" 1U

Powermeter (kWh Active Energy)
RS-485 Communication (W, V, A, PF, Var)

Anodized aluminium profile body
16 A, 250 V AC (50-60 Hz)
Maximum power 3500 W
Earthing contact socket outlets (German type)
Powermeter (kWh Active Energy)
RS-485 Communication : W,V,A,PF,Var (Modbus based program needed)
Socket inserts set at 45^0
2 mt. 3x1,5 mm^2, earthed cord, black
IP 20

TS IEC 60884-1 and TS 40

Item Number	Specification
8250 - 103	3 sockets, Powermeter, RS-485 Communication
8250 - 104	4 sockets, Powermeter, RS-485 Communication
8250 - 105	5 sockets, Powermeter, RS-485 Communication
8250 - 106	6 sockets, Powermeter, RS-485 Communication

Optional

- C13, C14, C19, C20 types of socket inserts and plugs (IEC 320, BS 1363)
- Cordless
- Child lock



PDU - 19" 1U

Powermeter (kWh Active Energy)
RS-485 Communication (W, V, A, PF, Var)
Miniature Circuit Breaker (MCB) (1P)

Anodized aluminium profile body
16 A, 250 V AC (50-60 Hz)
Maximum power 3500 W
Powermeter (kWh Active Energy)
RS-485 Communication : W,V,A,PF,Var (Modbus based program needed)
Miniature Circuit Breaker (MCB) (1P)
Socket inserts set at 45^0
Earthing contact socket outlets (German type)
2 mt. 3x1,5 mm^2, earthed cord, black
IP 20

TS IEC 60884-1 and TS 40

Item Number	Specification
8260 - 104	3 sockets, Powermeter, RS-485 Communication, MCB (1P)
8260 - 105	5 sockets, Powermeter, RS-485 Communication, MCB (1P)
8260 - 106	6 sockets, Powermeter, RS-485 Communication, MCB (1P)

Optional

- C13, C14, C19, C20 types of socket inserts and plugs (IEC 320, BS 1363)
- Cordless
- Child lock



PDU - 19" 1U
C13 socket (IEC 320)

Anodized aluminium profile body
16 A, 250 V AC (50-60 Hz)
Maximum power 3500 W
C13 Socket (IEC 320)
2 mt. 3x1,5 mm^2, earthed cord, black
IP 20

TS IEC 60884-1 and TS 40

Item Number	Specification
8100 - 106	6 C13 sockets (IEC 320)
8100 - 107	7 C13 sockets (IEC 320)
8100 - 108	8 C13 sockets (IEC 320)
8100 - 109	9 C13 sockets (IEC 320)

Optional

- Cordless
- Child lock



PDU - 19" 1U
C19 socket (IEC 320)

Anodized aluminium profile body
16 A, 250 V AC (50-60 Hz)
Maximum power 3500 W
C19 Socket (IEC 320)
2 mt. 3x1,5 mm^2, earthed cord, black
IP 20

TS IEC 60884-1 and TS 40

Item Number	Specification
8110 - 105	5 C19 sockets (IEC 320)
8110 - 106	6 C19 sockets (IEC 320)
8110 - 107	7 C19 sockets (IEC 320)
8110 - 108	8 C19 sockets (IEC 320)

Optional

- Cordless
- Child lock



PDU - 19" 1U
C13 sockets (IEC 320)
Miniature Circuit Breaker (MCB) (1P)

Anodized aluminium profile body
16 A, 250 V AC (50-60 Hz)
Maximum power 3500 W
C13 sockets (IEC 320)
Miniature Circuit Breaker (MCB) (1P)
2 mt. 3x1,5 mm^2, earthed cord, black
IP 20

TS IEC 60884-1 and TS 40

Item Number	Specification
8270 - 103	3 C13 (IEC 320) sockets, MCB (1P)
8270 - 104	4 C13 (IEC 320) sockets, MCB (1P)
8270 - 105	5 C13 (IEC 320) sockets, MCB (1P)
8270 - 106	6 C13 (IEC 320) sockets, MCB (1P)

Optional

- Cordless
- Child lock



PDU - 1U
12 sockets (German type)

Anodized aluminium profile body
16 A, 250 V AC (50-60 Hz)
Maximum power 3500 W
12 earthing socket outlets (German type)
Socket inserts set at 45^0
2 mt. 3x1,5 mm^2, earthed cord, black
IP 20

TS IEC 60884-1 and TS 40

Item Number	Specification
8120 - 112	12 sockets

Optional

- C13, C14, C19, C20 types of socket inserts and plugs (IEC 320, BS 1363)
- Cordless
- Child lock



PDU - 1U
9 sockets (German type)
Overload Protection

Anodized aluminium profile body
16 A, 250 V AC (50-60 Hz)
Maximum power 3500 W
9 earthing socket outlets (German type)
Overload Protection
Socket inserts set at 45^0
2 mt. 3x1,5 mm^2, earthed cord, black
IP 20

TS IEC 60884-1 and TS 40

Item Number	Specification
8130 - 109	9 sockets, Overload protection

Optional

- C13, C14, C19, C20 types of socket inserts and plugs (IEC 320, BS 1363)
- Cordless
- Child lock



PDU - 1U
6 + 6 + 6 sockets (German type)

Anodized aluminium profile body
3x16 A, 250 V AC (50-60 Hz)
Maximum power 3500 W
6+6+6 earthing socket outlets
(German type)
Socket inserts set at 45^0
2 mt. 5X2,5 mm^2, earthed cord, black
IP 20

TS IEC 60884-1 and TS 40

Item Number	Specification
8140 - 118	6 + 6 + 6 sockets (German type)

Optional

- C13, C14, C19, C20 types of socket inserts and plugs (IEC 320, BS 1363)
- Cordless
- Child lock



PDU - 1U

9 + 9 sockets (German type)
Miniature Circuit Breaker (MCB) (2P)

Anodized aluminium profile body
32 A, 250 V AC (50-60 Hz)
Maximum power 3500 W
9 + 9 sockets (German type)
Miniature Circuit Breaker (MCB) (2P)
Socket inserts set at 45^0
2 mt. 3x4 mm^2, earthed cord, black
IP 20

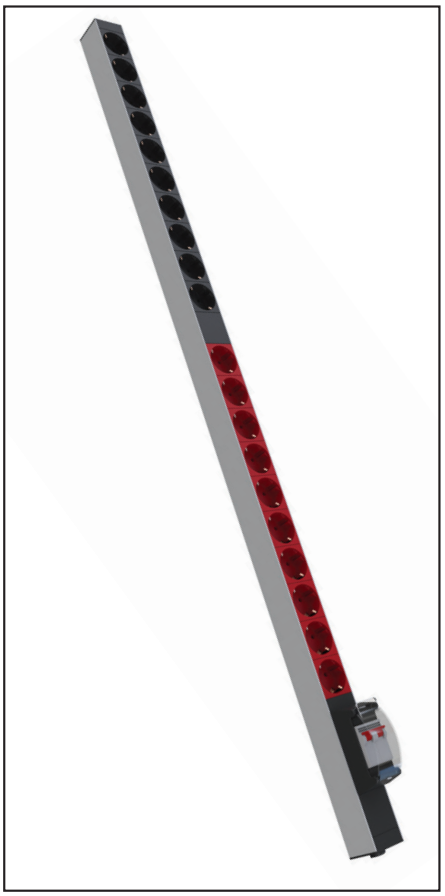
• Each 9 sockets are protected by MCB (1P) 1x16A

TS IEC 60884-1 and TS 40

Item Number	Specification
8150 - 118	9+9 sockets, MCB (2P)

Optional

• C13, C14, C19, C20 types of socket inserts and plugs (IEC 320, BS 1363)
• Cordless
• Child lock



PDU - 1U

10 + 10 sockets (German type)
Miniature Circuit Breaker (MCB) (2P)

Anodized aluminium profile body
32 A, 250 V AC (50-60 Hz)
Maximum power 3500 W
10 + 10 sockets (German type)
Miniature Circuit Breaker (MCB) (2P)
Socket inserts set at 45^0
2 mt. 3x4 mm^2, earthed cord, black
IP 20

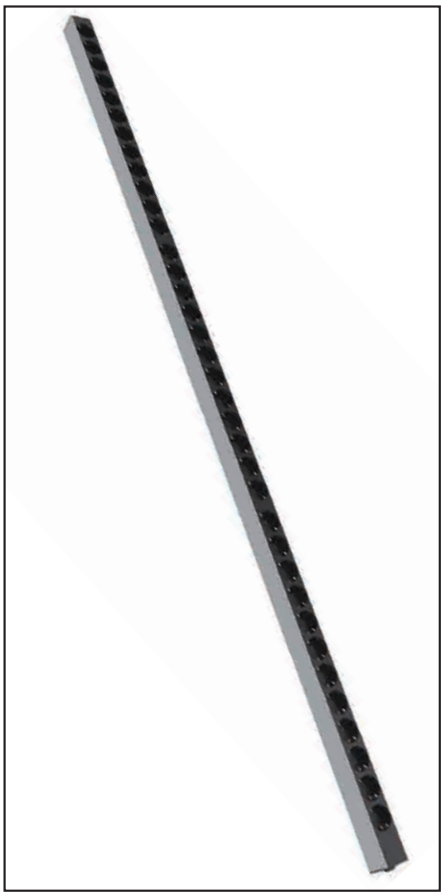
• Each 10 sockets are protected by MCB (1P) 1x16A

TS IEC 60884-1 and TS 40

Item Number	Specification
8160 - 120	10+10 sockets, MCB (2P)

Optional

• C13, C14, C19, C20 types of socket inserts and plugs (IEC 320, BS 1363)
• Cordless
• Child lock



PDU - 1U

12 + 12 + 12 sockets (German type)

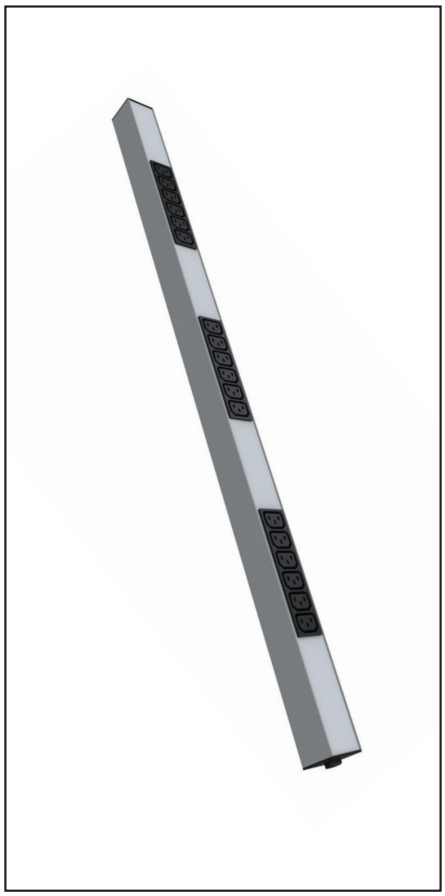
Anodized aluminium profile body
3x16 A, 250 V AC (50-60 Hz)
Maximum power 3500 W
12 + 12 + 12 sockets (German type)
Socket inserts set at 45^0
2 mt. 5X2,5 mm^2, earthed cord, black
IP 20

TS IEC 60884-1 and TS 40

Item Number	Specification
8170 - 136	12 + 12 + 12 sockets

Optional

• C13, C14, C19, C20 types of socket inserts and plugs (IEC 320, BS 1363)
• Cordless
• Child lock



PDU - 1U
6 + 6 + 6 C13 (IEC 320) sockets

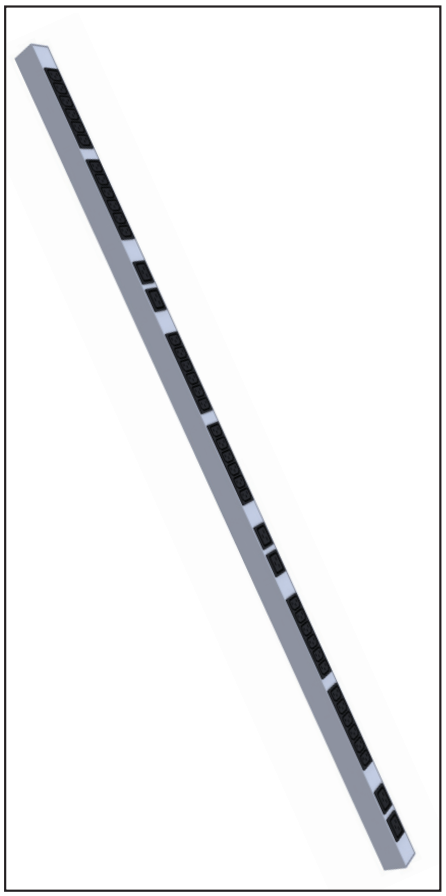
Anodized aluminium profile body
3x16 A, 250 V AC (50-60 Hz)
Maximum power 3500 W
6 + 6 + 6 C13 (IEC 320) sockets
2 mt. 5x2,5 mm², earthed cord, black
IP 20

TS IEC 60884-1 and TS 40

Item Number	Specification
8180 - 118	6 + 6 + 6 C13 sockets (IEC 320)

Optional

- Cordless
- Child lock



PDU - 1U
12 + 12 + 12 C13 (IEC 320)sockets
2 + 2 + 2 C19 (IEC 320) sockets

Anodized aluminium profile body
3x16 A, 250 V AC (50-60 Hz)
Maximum power 3500 W
12 + 12 + 12 C13 (IEC 320) sockets
2 + 2 + 2 C19 (IEC 320) sockets
2 mt. 5x2,5 mm², earthed cord, black
IP 20

TS IEC 60884-1 and TS 40

Item Number	Specification
8190 - 142	12 + 12 + 12 C13 sockets 2 + 2 + 2 C19 sockets (IEC 320)

Optional

- Cordless
- Child lock



PDU - 1,5U
Standart

Anodized aluminium profile body
16 A, 250 V AC (50-60 Hz)
Maximum power 3500 W
Earthing contact socket outlets
(German type)
Socket inserts set at 45^0
2 mt. 3x1,5 mm^2, earthed cord, black
IP 20

TS IEC 60884-1 and TS 40

Item Number	Specification
7010 - 103	3 sockets
7010 - 106	6 sockets
7010 - 109	9 sockets
7010 - 112	12 sockets

Optional

- C13, C14, C19, C20 types of socket inserts and plugs (IEC 320, BS 1363)
- Cordless
- Child lock



PDU - 1,5U
Two-phased On-Off Switch (illuminated)

Anodized aluminium profile body
16 A, 250 V AC (50-60 Hz)
Maximum power 3500 W
Earthing contact socket outlets
(German type)
Two-phased on-Off switch (illuminated)
Socket inserts set at 45^0
2 mt. 3x1,5 mm^2, earthed cord, black
IP 20

TS IEC 60884-1 and TS 40

Item Number	Specification
7020 - 103	3 sockets, On-off switch
7020 - 106	6 sockets, On-off switch
7020 - 109	9 sockets, On-off switch
7020 - 112	12 sockets, On-off switch

Optional

- C13, C14, C19, C20 types of socket inserts and plugs (IEC 320, BS 1363)
- Cordless
- Child lock



PDU - 1,5U
Overload Protection

Anodized aluminium profile body
16 A, 250 V AC (50-60 Hz)
Maximum power 3500 W
6 earthing contact socket outlets
(German type)
Overload Protection
Socket inserts set at 45^0
2 mt. 3x1,5 mm^2, earthed cord, black
IP 20

TS IEC 60884-1 and TS 40

Item Number	Specification
7030 - 106	6 sockets, Overload protection

Optional

- C13, C14, C19, C20 types of socket inserts and plugs (IEC 320, BS 1363)
- Cordless
- Child lock



PDU - 1,5U

6 Sockets (German type)
Two-phased On-Off Switch
(illuminated), Overload Protection

Anodized aluminium profile body
16 A, 250 V AC (50-60 Hz)
Maximum power 3500 W
6 Earthing contact socket outlets
(German type)
Two-phased on-Off switch (illuminated)
Overvoltage Protection
Socket inserts set at 45^0
2 mt. 3x1,5 mm^2, earthed cord, black
IP 20

TS IEC 60884-1 and TS 40

Item Number	Specification
7040 - 106	6 sockets, On-off switch, Overload protection

Optional

- C13, C14, C19, C20 types of socket inserts and plugs (IEC 320, BS 1363)
- Cordless
- Child lock



PDU - 1,5U

Overload Protection
Surge Protection

Anodized aluminium profile body
16 A, 250 V AC (50-60 Hz)
Maximum power 3500 W
Earthing contact socket outlets
(German type)
Overvoltage Protection
Surge Protection
Socket inserts set at 45^0
2 mt. 3x1,5 mm^2, earthed cord, black
IP 20

TS IEC 60884-1 and TS 40

Item Number	Specification
7050 - 106	6 sockets, Overload protection, Surge protection
7050 - 109	9 sockets, Overload protection, Surge protection

Optional

- C13, C14, C19, C20 types of socket inserts and plugs (IEC 320, BS 1363)
- Cordless
- Child lock



PDU - 1,5U

Overload Protection
Surge Protection
Two-phased On-Off Switch (illuminated)

Anodized aluminium profile body
16 A, 250 V AC (50-60 Hz)
Maximum power 3500 W
Earthing contact socket outlets
(German type)
Overload Protection
Surge Protection
Two-phased On-Off Switch (illuminated)
Socket inserts set at 45^0
2 mt. 3x1,5 mm^2, earthed cord, black
IP 20

TS IEC 60884-1 and TS 40

Item Number	Specification
7060 - 06	6 sockets, Overload protection, Surge protection, On-Off Switch
7060 - 109	9 sockets, Overload protection, Surge protection, On-Off Switch

Optional

- C13, C14, C19, C20 types of socket inserts and plugs (IEC 320, BS 1363)
- Cordless
- Child lock



PDU - 19" 2U

9 sockets (German type)
Miniature Circuit Breaker (MC) (1P)

Anodized aluminium profile body
16 A, 250 V AC (50-60 Hz)
Maximum power 3500 W
9 Earthing contact socket outlets (German type)
Miniature Circuit Breaker (MCB) (1P)
Socket inserts set at 45^0
2 mt. 3x1,5 mm^2, earthed cord, black
IP 20

TS IEC 60884-1 and TS 40

Item Number	Specification
8280-109	9 sockets, MCB (1P)

Optional

- C13, C14, C19, C20 types of socket inserts and plugs (IEC 320, BS 1363)
- Cordless
- Child lock



PDU - 19" 2U

9 sockets (German type)
Miniature circuit breaker (2P)

Anodized aluminium profile body
16 A, 250 V AC (50-60 Hz)
Maximum power 3500 W
9 Earthing contact socket outlets (German type)
Miniature Circuit Breaker (MCB) (2P)
Socket inserts set at 45^0
2 mt. 3x1,5 mm^2, earthed cord, black
IP 20

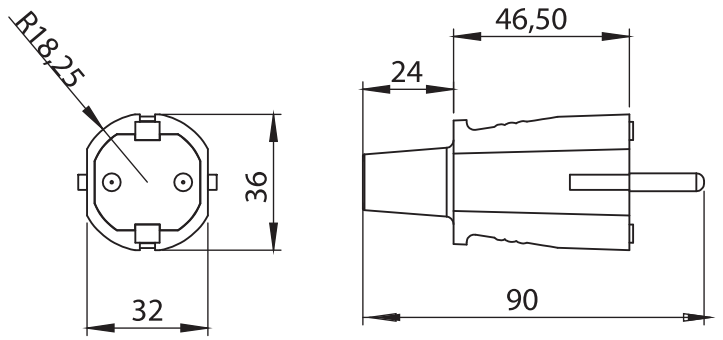
TS IEC 60884-1 and TS 40

Item Number	Specification
8290-109	9 sockets, MCB (2P)

Optional

- C13, C14, C19, C20 types of socket inserts and plugs (IEC 320, BS 1363)
- Cordless
- Child lock

Plug (Male-Rubber) IP 44 Earthed

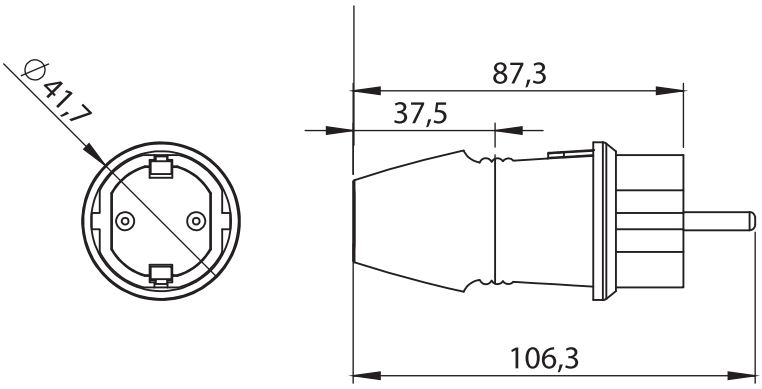




9000 - Plug (Male-Rubber) IP 44 Earthed

Item Number	9000 - 101

Plug (Male-Rubber) Earthed

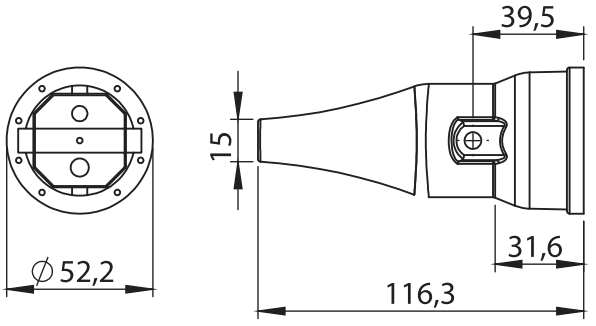




9000 - Plug (Male-Rubber) Earthed

Item Number	9000 - 102

Plug (Female-Rubber) Earthed





9000 - Plug (Female-Rubber) Earthed

Item Number	9000 - 103

16- Enclosure & Cabinet Luminaires



Page 398



Page 398



Page 399



Page 399

ELKOMSAN

Enclosure & Cabinet Luminaires



8940 - 902
LED Luminaire with 2 Sockets and On-off Switch



PDU - 19" 1U LED
1 Socket (German type)
Two-phased On-off Switch (illuminated)

Anodized aluminium profile body
16 A, 220-240 V AC (50-60 Hz)
Maximum power 3500 W
1 Earthing contact socket outlet (German type)
Two-phased on-Off switch (illuminated)
LED : 800 lumen
Socket insert set at 45^0
Mounting with brackets (at both sides)
2 mt. 3x1,5 mm^2, earthed cord, black
IP 20

Item Number	Specification
8920 - 901	LED, 1 socket , On-off switch
8920 - 951	LED, 1 socket , On-offs witch, Door position switch

Optional

- C13, C14, C19, C20 types of socket inserts and plugs (IEC 320, BS 1363)
- Cordless
- Child lock



PDU - 1U LED
Two-phased On-off switch (illuminated)

Anodized aluminium profile body
16 A, 220-240 V AC (50-60 Hz)
Maximum power 3500 W
Two-phased on-Off switch (illuminated)
LED : 700 lumen
Mounting with brackets (at both sides)
2 mt. 3x1,5 mm^2, earthed cord, black
IP 20

Item Number	Specification
8930 - 902	LED, On-off switch

Optional

- Mobile mounting with magnets inside (at both sides)
- Cordless
- Child lock



PDU - 1U LED
2 Sockets (German type)
Two-phased on-Off switch (illuminated)

Anodized aluminium profile body
16 A, 230 V AC (50-60 Hz)
Maximum power 3500 W
2 Earthing contact socket outlets (German type)
Two-phased on-Off switch
LED : 550 lumen
Socket insert set at 45^0
Mounting with brackets (at both sides)
2 mt. 3x1,5 mm^2, earthed cord, black
IP 20

Item Number	Specification
8940 - 902	LED, 2 sockets, On-off switch

Optional

- C13, C14, C19, C20 types of socket inserts and plugs (IEC 320, BS 1363)
- Cordless
- Child lock
- Mobile mounting with magnest inside (at both sides)



10" LED BAR LUMINAIRE
On-off switch

10" lenght
Polycarbonate (PC) body
220-240 V AC (50-60Hz) driver
On-off switch
LED : 450 lumen
5 Watts
Mounting with screws (at both sides)
Dimension 10"
IP 20

Item Number	Specification
LB25 - 1051	10" Led Bar, On-off switch

Optional

- 12V, 24V
- Mobile mounting with magnets inside (at both sides)



19" LED BAR LUMINAIRE
On-off switch

19" length
Polycarbonate (PC) body
220-240 V AC (50-60Hz) driver
On-off switch
LED : 900 lumen
10 Watts
Mounting with screws (at both sides)
Dimension 19"
IP 20

Item Number	Specification
LB47 - 1101	19" Led Bar, On-off switch

Optional

- 12V, 24V
- Mobile mounting with magnets inside (at both sides)

Item Number	Section	Page Number
1000 - 501	Quarter Turns	45
1000 - 501	HVAC Locks and Accessories	305
1000 - 502	Quarter Turns	45
1000 - 502	HVAC Locks and Accessories	305
1000 - 503	Quarter Turns	45
1000 - 503	HVAC Locks and Accessories	305
1000 - 504	Quarter Turns	45
1000 - 504	HVAC Locks and Accessories	305
1000 - 509	Quarter Turns	45
1000 - 509	HVAC Locks and Accessories	305
1000 - 511	Quarter Turns	45
1000 - 511	HVAC Locks and Accessories	305
1000 - 512	Quarter Turns	45
1000 - 512	HVAC Locks and Accessories	305
1000 - 513	Quarter Turns	45
1000 - 513	HVAC Locks and Accessories	305
1000 - 514	Quarter Turns	45
1000 - 514	HVAC Locks and Accessories	305
1000 - 516	Quarter Turns	45
1000 - 516	HVAC Locks and Accessories	305
1000 - 517	Quarter Turns	45
1000 - 517	HVAC Locks and Accessories	305
1000 - 518	Quarter Turns	45
1000 - 518	HVAC Locks and Accessories	305
1000 - 519	Quarter Turns	45
1000 - 519	HVAC Locks and Accessories	305
1000 - 520	Quarter Turns	45
1000 - 520	HVAC Locks and Accessories	305
1000 - 540	HVAC Locks and Accessories	305
1000 - 521	Quarter Turns	45
1000 - 521	HVAC Locks and Accessories	305
1000 - 711	Quarter Turns	45
1000 - 711	HVAC Locks and Accessories	305
1000 - 712	Quarter Turns	45
1000 - 712	HVAC Locks and Accessories	305
1000 - 713	Quarter Turns	45
1000 - 713	HVAC Locks and Accessories	305
1000 - 714	Quarter Turns	45
1000 - 714	HVAC Locks and Accessories	305
1000 - 719	Quarter Turns	45
1000 - 719	HVAC Locks and Accessories	305
1000 - 720	Quarter Turns	45
1000 - 720	HVAC Locks and Accessories	305
1000 - 721	Quarter Turns	45
1000 - 721	HVAC Locks and Accessories	305
1001 - 200 - XXX	Quarter Turns	26
1001 - 220 - XXX	Quarter Turns	26
1001 - 900 - XXX	Quarter Turns	30
1001 - 907 - XXX	Quarter Turns	30
1001 - 908 - XXX	Quarter Turns	30
1001 - 909 - XXX	Quarter Turns	30
1003 - 900 - XXX	Quarter Turns	31
1003 - 907 - XXX	Quarter Turns	31
1003 - 908 - XXX	Quarter Turns	31
1003 - 909 - XXX	Quarter Turns	31
1004 - 910 - XXX	Quarter Turns	35
1004 - 917 - XXX	Quarter Turns	35
1004 - 918 - XXX	Quarter Turns	35
1004 - 920 - XXX	Quarter Turns	35
1004 - 927 - XXX	Quarter Turns	35
1004 - 928 - XXX	Quarter Turns	35
1011 - 320 - XXX	Quarter Turns	26
1011 - 910 - XXX	Quarter Turns	30
1011 - 917 - XXX	Quarter Turns	30
1011 - 918 - XXX	Quarter Turns	30
1011 - 919 - XXX	Quarter Turns	30
1011 - 920 - XXX	Quarter Turns	30
1011 - 927 - XXX	Quarter Turns	30
1011 - 928 - XXX	Quarter Turns	30
1011 - 929 - XXX	Quarter Turns	30
1014 - 210 - XXX	Quarter Turns	19
1014 - 220 - XXX	Quarter Turns	19
1014 - 910 - XXX	Quarter Turns	19
1014 - 919 - XXX	Quarter Turns	19
1014 - 920 - XXX	Quarter Turns	19
1014 - 929 - XXX	Quarter Turns	19
1015 - 100 - XXX	Quarter Turns	32
1015 - 101 - MK - XXX	Rod Latch Systems	99
1015 - 103 - MK - XXX	Rod Latch Systems	99
1015 - 111 - MK - XXX	Rod Latch Systems	99
1015 - 113 - MK - XXX	Rod Latch Systems	99
1015 - 210 - XXX	Quarter Turns	32
1015 - 211 - MK - XXX	Rod Latch Systems	99
1015 - 213 - MK - XXX	Rod Latch Systems	99
1015 - 220 - XXX	Quarter Turns	32
1015 - 900 - XXX	Quarter Turns	32
1015 - 909 - XXX	Quarter Turns	32
1015 - 910 - XXX	Quarter Turns	32
1015 - 919 - XXX	Quarter Turns	32
1015 - 920 - XXX	Quarter Turns	32
1015 - 929 - XXX	Quarter Turns	32
1023 - 20X	Quarter Turns	39
1023 - 30X	Quarter Turns	39
1024 - 20X	Quarter Turns	39
1024 - 30X	Quarter Turns	39
1025 - 20X	Quarter Turns	39
1025 - 30X	Quarter Turns	39
1026 - 20X	Quarter Turns	39
1026 - 30X	Quarter Turns	39
1044 - 20X - XXX	Quarter Turns	27
1044 - 30X - XXX	Quarter Turns	27
1071 - 200 - XXX	Quarter Turns	26
1075 - 310 - XXX	Quarter Turns	26
1075 - 320 - XXX	Quarter Turns	26
1100 - 100 - XXX	Quarter Turns	36
1100 - 101 - XXX	Quarter Turns	36
1100 - 200 - XXX	Quarter Turns	36
1100 - 201 - XXX	Quarter Turns	36
1123 - 20X - XXX	Quarter Turns	40
1123 - 35X - XXX	Quarter Turns	40
1124 - 20X - XXX	Quarter Turns	40
1124 - 35X - XXX	Quarter Turns	40
1125 - 20X - XXX	Quarter Turns	40
1125 - 35X - XXX	Quarter Turns	40
1126 - 20X - XXX	Quarter Turns	40
1126 - 35X - XXX	Quarter Turns	40
1201 - 100 - XXX	Quarter Turns	33
1201 - 103 - XXX	Quarter Turns	33
1201 - 109 - XXX	Quarter Turns	33
1201 - 110 - MK - XXX	Rod Latch Systems	100
1201 - 113 - MK - XXX	Rod Latch Systems	100
1201 - 200 - XXX	Quarter Turns	33
1201 - 203 - XXX	Quarter Turns	33
1201 - 209 - XXX	Quarter Turns	33
1201 - 210 - MK - XXX	Rod Latch Systems	100
1201 - 213 - MK - XXX	Rod Latch Systems	100
1205 - 100 - XXX	Quarter Turns	34
1205 - 103 - XXX	Quarter Turns	34
1205 - 109 - XXX	Quarter Turns	34
1205 - 110 - MK - XXX	Rod Latch Systems	101

Item Number	Section	Page Number
1205 - 113 - MK - XXX	Rod Latch Systems	101
1205 - 200 - XXX	Quarter Turns	34
1205 - 203 - XXX	Quarter Turns	34
1205 - 209 - XXX	Quarter Turns	34
1205 - 210 - MK - XXX	Rod Latch Systems	101
1205 - 213 - MK - XXX	Rod Latch Systems	101
1251 - 500 - XXX	Stainless Steel	333
1251 - 503 - XXX	Stainless Steel	333
1251 - 510 - XXX	Stainless Steel	341
1251 - 513 - XXX	Stainless Steel	341
1255 - 500 - XXX	Stainless Steel	334
1255 - 503 - XXX	Stainless Steel	334
1255 - 510 - XXX	Stainless Steel	342
1255 - 513 - XXX	Stainless Steel	342
1370 - 20X - 100	Quarter Turns	28
1380 - 20X - 100	Quarter Turns	29
1511 - 00X - XXX	Stainless Steel	330
1512 - 012 - XXX	Stainless Steel	331
1515 - 500 - XXX	Stainless Steel	332
1515 - 503 - XXX	Stainless Steel	332
1515 - 510 - XXX	Stainless Steel	340
1515 - 513 - XXX	Stainless Steel	340
1544 - 00X - XXX	Stainless Steel	335
1544 - 100	Stainless Steel	335
1810 - 10X - XXX	Quarter Turns	24
1810 - 10X - XXX	HVAC Locks and Accessories	292
1811 - 10X - XXX	Quarter Turns	21
1812 - 10X - XXX	Quarter Turns	21
1814 - 004 - XXX	Quarter Turns	16
1814 - 00X - XXX	Quarter Turns	14
1815 - 004 - XXX	Quarter Turns	16
1815 - 00X - XXX	Quarter Turns	14
1820 - 20X - XXX	Quarter Turns	24
1820 - 20X - XXX	HVAC Locks and Accessories	292
1821 - 20X - XXX	Quarter Turns	23
1821 - 30X - XXX	Quarter Turns	23
1824 - 204 - XXX	Quarter Turns	17
1824 - 20X - XXX	Quarter Turns	15
1824 - 304 - XXX	Quarter Turns	17
1824 - 30X - XXX	Quarter Turns	15
1825 - 204 - XXX	Quarter Turns	17
1825 - 20X - XXX	Quarter Turns	15
1825 - 304 - XXX	Quarter Turns	17
1825 - 30X - XXX	Quarter Turns	15
1830 - 30X - XXX	Quarter Turns	24
1830 - 30X - XXX	HVAC Locks and Accessories	292
1831 - 30X - XXX	Quarter Turns	23
1842 - 20X - XXX	Quarter Turns	25
1852 - 30X - XXX	Quarter Turns	25
1890 - 910 - XXX	Quarter Turns	18
1890 - 919 - XXX	Quarter Turns	18
1890 - 920 - XXX	Quarter Turns	18
1890 - 929 - XXX	Quarter Turns	18
1900 - 10X	Cams, Accessories, Rods	84
1900 - 2XX	Cams, Accessories, Rods	84
1900 - 3XX	Cams, Accessories, Rods	84
1900 - 4XX	Cams, Accessories, Rods	85
1900 - 605	Cams, Accessories, Rods	85
1900 - 60X	Cams, Accessories, Rods	84
1900 - 70X	Cams, Accessories, Rods	84
1900 - 80X	Cams, Accessories, Rods	85
2001 - 03X	Swinghandles	76
2001 - 03X	Rod Latch Systems	134
2001 - 333	Swinghandles	76
2001 - 333	Rod Latch Systems	134
2001 - 337	Swinghandles	76
2001 - 337	Rod Latch Systems	134
2001 - 338	Swinghandles	76
2001 - 338	Rod Latch Systems	134
2001 - 339	Swinghandles	76
2001 - 339	Rod Latch Systems	134
2101 - 013 - XXX	Swinghandles	52
2101 - 017 - XXX	Swinghandles	52
2101 - 018 - XXX	Swinghandles	52
2101 - 019 - XXX	Swinghandles	52
2101 - 03X - XXX	Swinghandles	52
2101 - 113 - XXX	Swinghandles	52
2101 - 117 - XXX	Swinghandles	52
2101 - 118 - XXX	Swinghandles	52
2101 - 119 - XXX	Swinghandles	52
2101 - 13X - XXX	Swinghandles	52
2102 - 113 - XXX	Swinghandles	62
2102 - 117 - XXX	Swinghandles	62
2102 - 118 - XXX	Swinghandles	62
2102 - 119 - XXX	Swinghandles	62
2103 - 023 - XXX	Swinghandles	56
2103 - 027 - XXX	Swinghandles	56
2103 - 028 - XXX	Swinghandles	56
2103 - 029 - XXX	Swinghandles	56
2103 - 04X - XXX	Swinghandles	56
2103 - 323 - XXX	Swinghandles	56
2103 - 327 - XXX	Swinghandles	56
2103 - 328 - XXX	Swinghandles	56
2103 - 329 - XXX	Swinghandles	56
2103 - 34X - XXX	Swinghandles	56
2104 - 023 - XXX	Swinghandles	54
2104 - 027 - XXX	Swinghandles	54
2104 - 028 - XXX	Swinghandles	54
2104 - 029 - XXX	Swinghandles	54
2104 - 04X - XXX	Swinghandles	54
2104 - 323 - XXX	Swinghandles	54
2104 - 327 - XXX	Swinghandles	54
2104 - 328 - XXX	Swinghandles	54
2104 - 329 - XXX	Swinghandles	54
2104 - 34X - XXX	Swinghandles	54
2105 - 023 - MK - XXX	Rod Latch Systems	116
2105 - 027 - MK - XXX	Rod Latch Systems	116
2105 - 028 - MK - XXX	Rod Latch Systems	116
2105 - 029 - MK - XXX	Rod Latch Systems	116
2105 - 04X - MK - XXX	Rod Latch Systems	116
2105 - 323 - MK - XXX	Rod Latch Systems	116
2105 - 327 - MK - XXX	Rod Latch Systems	116
2105 - 328 - MK - XXX	Rod Latch Systems	116
2105 - 329 - MK - XXX	Rod Latch Systems	116
2105 - 34X - MK - XXX	Rod Latch Systems	116
2201 - 013 - MK - XXX	Rod Latch Systems	125
2201 - 017 - MK - XXX	Rod Latch Systems	125
2201 - 018 - MK - XXX	Rod Latch Systems	125
2201 - 019 - MK - XXX	Rod Latch Systems	125
2201 - 023 - MK - XXX	Rod Latch Systems	124
2201 - 027 - MK - XXX	Rod Latch Systems	124
2201 - 028 - MK - XXX	Rod Latch Systems	124
2201 - 029 - MK - XXX	Rod Latch Systems	124
2201 - 03X - MK - XXX	Rod Latch Systems	125
2201 - 04X - MK - XXX	Rod Latch Systems	124
2202 - 013 - MK - XXX	Rod Latch Systems	128
2202 - 017 - MK - XXX	Rod Latch Systems	128
2202 - 018 - MK - XXX	Rod Latch Systems	128
2202 - 019 - MK - XXX	Rod Latch Systems	128
2202 - 03X - MK - XXX	Rod Latch Systems	128

Item Number	Section	Page Number
2202 - 113 - MK - XXX	Rod Latch Systems	128
2202 - 117 - MK - XXX	Rod Latch Systems	128
2202 - 118 - MK - XXX	Rod Latch Systems	128
2202 - 119 - MK - XXX	Rod Latch Systems	128
2202 - 13X - MK - XXX	Rod Latch Systems	128
2202 - 213 - MK - XXX	Rod Latch Systems	128
2202 - 217 - MK - XXX	Rod Latch Systems	128
2202 - 218 - MK - XXX	Rod Latch Systems	128
2202 - 219 - MK - XXX	Rod Latch Systems	128
2202 - 23X - MK - XXX	Rod Latch Systems	128
2202 - 313 - MK - XXX	Rod Latch Systems	128
2202 - 317 - MK - XXX	Rod Latch Systems	128
2202 - 318 - MK - XXX	Rod Latch Systems	128
2202 - 319 - MK - XXX	Rod Latch Systems	128
2202 - 33X - MK - XXX	Rod Latch Systems	128
2203 - 013 - MK - XXX	Rod Latch Systems	130
2203 - 017 - MK - XXX	Rod Latch Systems	130
2203 - 018 - MK - XXX	Rod Latch Systems	130
2203 - 019 - MK - XXX	Rod Latch Systems	130
2203 - 03X - MK - XXX	Rod Latch Systems	130
2203 - 113 - MK - XXX	Rod Latch Systems	130
2203 - 117 - MK - XXX	Rod Latch Systems	130
2203 - 118 - MK - XXX	Rod Latch Systems	130
2203 - 119 - MK - XXX	Rod Latch Systems	130
2203 - 13X - MK - XXX	Rod Latch Systems	130
2203 - 213 - MK - XXX	Rod Latch Systems	130
2203 - 217 - MK - XXX	Rod Latch Systems	130
2203 - 218 - MK - XXX	Rod Latch Systems	130
2203 - 219 - MK - XXX	Rod Latch Systems	130
2203 - 23X - MK - XXX	Rod Latch Systems	130
2203 - 313 - MK - XXX	Rod Latch Systems	130
2203 - 317 - MK - XXX	Rod Latch Systems	130
2203 - 318 - MK - XXX	Rod Latch Systems	130
2203 - 319 - MK - XXX	Rod Latch Systems	130
2203 - 33X - MK - XXX	Rod Latch Systems	130
2203 - 023 - MK - XXX	Rod Latch Systems	130
2203 - 027 - MK - XXX	Rod Latch Systems	130
2203 - 028 - MK - XXX	Rod Latch Systems	130
2203 - 029 - MK - XXX	Rod Latch Systems	130
2203 - 04X - MK - XXX	Rod Latch Systems	130
2203 - 123 - MK - XXX	Rod Latch Systems	130
2203 - 127 - MK - XXX	Rod Latch Systems	130
2203 - 128 - MK - XXX	Rod Latch Systems	130
2203 - 129 - MK - XXX	Rod Latch Systems	130
2203 - 14X - MK - XXX	Rod Latch Systems	130
2203 - 223 - MK - XXX	Rod Latch Systems	130
2203 - 227 - MK - XXX	Rod Latch Systems	130
2203 - 228 - MK - XXX	Rod Latch Systems	130
2203 - 229 - MK - XXX	Rod Latch Systems	130
2203 - 24X - MK - XXX	Rod Latch Systems	130
2203 - 323 - MK - XXX	Rod Latch Systems	130
2203 - 327 - MK - XXX	Rod Latch Systems	130
2203 - 328 - MK - XXX	Rod Latch Systems	130
2203 - 329 - MK - XXX	Rod Latch Systems	130
2203 - 34X - MK - XXX	Rod Latch Systems	130
2204 - 013 - XXX	Swinghandles	68
2204 - 017 - XXX	Swinghandles	68
2204 - 018 - XXX	Swinghandles	68
2204 - 019 - XXX	Swinghandles	68
2204 - 03X - XXX	Swinghandles	68
2204 - 113 - XXX	Swinghandles	68
2204 - 117 - XXX	Swinghandles	68
2204 - 118 - XXX	Swinghandles	68
2204 - 119 - XXX	Swinghandles	68
2204 - 13X - XXX	Swinghandles	68
2204 - 213 - XXX	Swinghandles	68
2204 - 217 - XXX	Swinghandles	68
2204 - 218 - XXX	Swinghandles	68
2204 - 219 - XXX	Swinghandles	68
2204 - 23X - XXX	Swinghandles	68
2204 - 313 - XXX	Swinghandles	68
2204 - 317 - XXX	Swinghandles	68
2204 - 318 - XXX	Swinghandles	68
2204 - 319 - XXX	Swinghandles	68
2204 - 33X - XXX	Swinghandles	68
2205 - 023 - XXX	Swinghandles	70
2205 - 027 - XXX	Swinghandles	70
2205 - 028 - XXX	Swinghandles	70
2205 - 029 - XXX	Swinghandles	70
2205 - 04X - XXX	Swinghandles	70
2205 - 123 - XXX	Swinghandles	70
2205 - 127 - XXX	Swinghandles	70
2205 - 128 - XXX	Swinghandles	70
2205 - 129 - XXX	Swinghandles	70
2205 - 14X - XXX	Swinghandles	70
2205 - 223 - XXX	Swinghandles	70
2205 - 227 - XXX	Swinghandles	70
2205 - 228 - XXX	Swinghandles	70
2205 - 229 - XXX	Swinghandles	70
2205 - 24X - XXX	Swinghandles	70
2205 - 323 - XXX	Swinghandles	70
2205 - 327 - XXX	Swinghandles	70
2205 - 328 - XXX	Swinghandles	70
2205 - 329 - XXX	Swinghandles	70
2205 - 34X - XXX	Swinghandles	70
2206 - 013 - XXX	Swinghandles	65
2206 - 017 - XXX	Swinghandles	65
2206 - 018 - XXX	Swinghandles	65
2206 - 019 - XXX	Swinghandles	65
2206 - 023 - MK - XXX	Rod Latch Systems	124
2206 - 023 - XXX	Swinghandles	64
2206 - 027 - MK - XXX	Rod Latch Systems	124
2206 - 03X - XXX	Swinghandles	65
2206 - 027 - XXX	Swinghandles	64
2206 - 028 - MK - XXX	Rod Latch Systems	124
2206 - 028 - XXX	Swinghandles	64
2206 - 029 - MK - XXX	Rod Latch Systems	124
2206 - 029 - XXX	Swinghandles	64
2206 - 04X - MK - XXX	Rod Latch Systems	124
2206 - 04X - XXX	Swinghandles	64
2207 - 023 - XXX	Swinghandles	74
2207 - 027 - XXX	Swinghandles	74
2207 - 028 - XXX	Swinghandles	74
2207 - 029 - XXX	Swinghandles	74
2207 - 04X - XXX	Swinghandles	74
2208 - 023 - MK - XXX	Rod Latch Systems	132
2208 - 027 - MK - XXX	Rod Latch Systems	132
2208 - 028 - MK - XXX	Rod Latch Systems	132
2208 - 029 - MK - XXX	Rod Latch Systems	132
2208 - 04X - MK - XXX	Rod Latch Systems	132
2209 - 923 - XXX	Swinghandles	50
2210 - 923 - MK - XXX	Rod Latch Systems	114
2213 - 013 - MK - XXX	Rod Latch Systems	126
2213 - 017 - MK - XXX	Rod Latch Systems	126
2213 - 018 - MK - XXX	Rod Latch Systems	126
2213 - 019 - MK - XXX	Rod Latch Systems	126
2213 - 03X - MK - XXX	Rod Latch Systems	126
2214 - 013 - XXX	Swinghandles	66
2214 - 017 - XXX	Swinghandles	66
2214 - 018 - XXX	Swinghandles	66
2214 - 019 - XXX	Swinghandles	66
2214 - 03X - XXX	Swinghandles	66
2215 - 013 - XXX	Swinghandles	72
2215 - 017 - XXX	Swinghandles	72

Item Number	Section	Page Number
2215 - 018 - XXX	Swinghandles	72
2215 - 019 - XXX	Swinghandles	72
2215 - 03X - XXX	Swinghandles	72
2215 - 113 - XXX	Swinghandles	72
2215 - 117 - XXX	Swinghandles	72
2215 - 118 - XXX	Swinghandles	72
2215 - 119 - XXX	Swinghandles	72
2215 - 13X - XXX	Swinghandles	72
2216 - 000 - MK - XXX	Rod Latch Systems	118
2216 - 023 - MK - XXX	Rod Latch Systems	118
2216 - 027 - MK - XXX	Rod Latch Systems	118
2216 - 028 - MK - XXX	Rod Latch Systems	118
2216 - 029 - MK - XXX	Rod Latch Systems	118
2216 - 04X - MK - XXX	Rod Latch Systems	118
2217 - 113 - XXX	Swinghandles	62
2217 - 117 - XXX	Swinghandles	62
2217 - 118 - XXX	Swinghandles	62
2217 - 119 - XXX	Swinghandles	62
2226 - 000 - MK - XXX	Rod Latch Systems	118
2226 - 023 - MK - XXX	Rod Latch Systems	118
2226 - 027 - MK - XXX	Rod Latch Systems	118
2226 - 028 - MK - XXX	Rod Latch Systems	118
2226 - 029 - MK - XXX	Rod Latch Systems	118
2226 - 04X - MK - XXX	Rod Latch Systems	118
2252 - 100 - MK - XXX	Stainless Steel	338
2252 - 103 - MK - XXX	Stainless Steel	338
2252 - 200 - MK - XXX	Stainless Steel	338
2252 - 203 - MK - XXX	Stainless Steel	338
2301 - 023 - MK - XXX	Rod Latch Systems	120
2301 - 027 - MK - XXX	Rod Latch Systems	120
2301 - 028 - MK - XXX	Rod Latch Systems	120
2301 - 029 - MK - XXX	Rod Latch Systems	120
2301 - 04X - MK - XXX	Rod Latch Systems	120
2301 - 323 - MK - XXX	Rod Latch Systems	120
2301 - 327 - MK - XXX	Rod Latch Systems	120
2301 - 328 - MK - XXX	Rod Latch Systems	120
2301 - 329 - MK - XXX	Rod Latch Systems	120
2301 - 34X - MK - XXX	Rod Latch Systems	120
2302 - 023 - XXX	Swinghandles	58
2302 - 027 - XXX	Swinghandles	58
2302 - 028 - XXX	Swinghandles	58
2302 - 029 - XXX	Swinghandles	58
2302 - 04X - XXX	Swinghandles	58
2302 - 323 - XXX	Swinghandles	58
2302 - 327 - XXX	Swinghandles	58
2302 - 328 - XXX	Swinghandles	58
2302 - 329 - XXX	Swinghandles	58
2302 - 34X - XXX	Swinghandles	58
2303 - 013 - MK - XXX	Rod Latch Systems	122
2303 - 017 - MK - XXX	Rod Latch Systems	122
2303 - 018 - MK - XXX	Rod Latch Systems	122
2303 - 019 - MK - XXX	Rod Latch Systems	122
2303 - 03X - MK - XXX	Rod Latch Systems	122
2304 - 013 - XXX	Swinghandles	60
2304 - 017 - XXX	Swinghandles	60
2304 - 018 - XXX	Swinghandles	60
2304 - 019 - XXX	Swinghandles	60
2304 - 03X - XXX	Swinghandles	60
2500 - 00X	Accessories	320
2501 - 00X	Accessories	320
2505 - 001	Accessories	326
2730 - 013	Rod Latch Systems	112
2730 - 017	Rod Latch Systems	112
2730 - 018	Rod Latch Systems	112
2730 - 019	Rod Latch Systems	112
2730 - 03X	Rod Latch Systems	112
2740 - 023	Rod Latch Systems	110
2740 - 027	Rod Latch Systems	110
2740 - 028	Rod Latch Systems	110
2740 - 029	Rod Latch Systems	110
2740 - 04x	Rod Latch Systems	110
2751 - 013 - MK - XXX	Rod Latch Systems	106
2751 - 017 - MK - XXX	Rod Latch Systems	106
2751 - 018 - MK - XXX	Rod Latch Systems	106
2751 - 019 - MK - XXX	Rod Latch Systems	106
2751 - 03X - MK - XXX	Rod Latch Systems	106
2752 - 013 - MK - XXX	Rod Latch Systems	108
2752 - 017 - MK - XXX	Rod Latch Systems	108
2752 - 018 - MK - XXX	Rod Latch Systems	108
2752 - 019 - MK - XXX	Rod Latch Systems	108
2752 - 03X - MK - XXX	Rod Latch Systems	108
2810 - 02X - MK - XXX	Rod Latch Systems	102
2810 - 20X - XXX	Quarter Turns	41
2820 - 02X - MK - XXX	Rod Latch Systems	103
2830 - 02X - MK - XXX	Rod Latch Systems	104
2840 - 02X - MK - XXX	Rod Latch Systems	105
2840 - 20X - XXX	Quarter Turns	42
2850 - 300 - XXX	Quarter Turns	43
2850 - 303 - XXX	Quarter Turns	43
2850 - 309 - XXX	Quarter Turns	43
2900 - 100	Rod Latch Systems	137
2900 - 101	Rod Latch Systems	137
2900 - 102	Rod Latch Systems	137
2900 - 103	Rod Latch Systems	137
2900 - 300	Cams, Accessories, Rods	91
2900 - 300	Rod Latch Systems	137
2900 - 401	Cams, Accessories, Rods	82
2900 - 402	Cams, Accessories, Rods	82
2900 - 405	Quarter Turns	44
2900 - 405	Cams, Accessories, Rods	83
2900 - 406	Cams, Accessories, Rods	83
2900 - 407	Quarter Turns	44
2900 - 410	Cams, Accessories, Rods	82
2900 - 450	Quarter Turns	44
3001 - 200	Leaf Hinges	142
3001 - 201	Leaf Hinges	142
3001 - 205	Leaf Hinges	142
3001 - 210	Leaf Hinges	142
3001 - 211	Leaf Hinges	142
3001 - 215	Leaf Hinges	142
3001 - 220	Leaf Hinges	142
3001 - 221	Leaf Hinges	142
3001 - 225	Leaf Hinges	142
3001 - 500	Stainless Steel	343
3002 - 210	Corner Hinges	205
3002 - 220	Corner Hinges	205
3002 - 500	Stainless Steel	353
3003 - 100	Corner Hinges	202
3003 - 105	Corner Hinges	202
3004 - 100	Corner Hinges	202
3004 - 105	Corner Hinges	202
3005 - 210	Corner Hinges	204
3005 - 220	Corner Hinges	204
3006 - 210	Corner Hinges	203
3006 - 220	Corner Hinges	203
3007 - 210	Corner Hinges	212
3007 - 220	Corner Hinges	212
3008 - 210	Side Hinges	190
3008 - 220	Side Hinges	190
3008 - 500	Stainless Steel	351
3009 - 100	Leaf Hinges	142
3010 - 100	Leaf Hinges	154
3010 - 100	HVAC Locks and Accessories	293
3011 - 200	Leaf Hinges	143

Item Number	Section	Page Number
3011 - 201	Leaf Hinges	143
3011 - 205	Leaf Hinges	143
3011 - 210	Leaf Hinges	143
3011 - 211	Leaf Hinges	143
3011 - 215	Leaf Hinges	143
3011 - 220	Leaf Hinges	143
3011 - 221	Leaf Hinges	143
3011 - 225	Leaf Hinges	143
3011 - 500	Stainless Steel	344
3012 - 100	Leaf Hinges	143
3012 - 310	Leaf Hinges	147
3012 - 500	Stainless Steel	345
3013 - 100	Leaf Hinges	150
3013 - 200	Leaf Hinges	150
3013 - 201	Leaf Hinges	150
3013 - 205	Leaf Hinges	150
3013 - 210	Leaf Hinges	150
3013 - 211	Leaf Hinges	150
3013 - 215	Leaf Hinges	150
3013 - 220	Leaf Hinges	150
3013 - 221	Leaf Hinges	150
3013 - 225	Leaf Hinges	150
3013 - 500	Stainless Steel	348
3014 - 201	Leaf Hinges	152
3014 - 211	Leaf Hinges	152
3014 - 221	Leaf Hinges	152
3015 - 200	Leaf Hinges	151
3015 - 210	Leaf Hinges	151
3015 - 220	Leaf Hinges	151
3016 - 200	Leaf Hinges	151
3016 - 210	Leaf Hinges	151
3016 - 220	Leaf Hinges	151
3017 - 100	Leaf Hinges	144
3019 - 210	Leaf Hinges	157
3019 - 210	HVAC Locks and Accessories	294
3019 - 220	Leaf Hinges	157
3019 - 220	HVAC Locks and Accessories	294
3020 - 210	Leaf Hinges	155
3020 - 210	HVAC Locks and Accessories	295
3020 - 220	Leaf Hinges	155
3020 - 220	HVAC Locks and Accessories	295
3020 - 500	Stainless Steel	350
3021 - 210	Leaf Hinges	156
3021 - 210	HVAC Locks and Accessories	296
3021 - 220	Leaf Hinges	156
3021 - 220	HVAC Locks and Accessories	296
3022 - 201	Leaf Hinges	153
3022 - 211	Leaf Hinges	153
3022 - 221	Leaf Hinges	153
3023 - 300	Consealed Hinges	187
3023 - 330	Consealed Hinges	187
3023 - 501	Stainless Steel	363
3024 - 300	Consealed Hinges	187
3024 - 330	Consealed Hinges	187
3024 - 502	Stainless Steel	363
3025 - 300	Consealed Hinges	187
3025 - 330	Consealed Hinges	187
3025 - 501	Stainless Steel	363
3026 - 300	Consealed Hinges	182
3026 - 330	Consealed Hinges	182
3026 - 500	Stainless Steel	361
3027 - 300	Consealed Hinges	187
3027 - 330	Consealed Hinges	187
3027 - 502	Stainless Steel	363
3028 - 400	Consealed Hinges	186
3028 - 405	Consealed Hinges	186
3030 - 210	Leaf Hinges	156
3030 - 210	HVAC Locks and Accessories	296
3030 - 220	Leaf Hinges	156
3030 - 220	HVAC Locks and Accessories	296
3031 - 400	Side Hinges	195
3031 - 430	Side Hinges	195
3033 - 440	Side Hinges	197
3034 - 431	Leaf Hinges	159
3035 - 431	Leaf Hinges	160
3036 - 210	Leaf Hinges	155
3036 - 210	HVAC Locks and Accessories	295
3036 - 220	Leaf Hinges	155
3036 - 220	HVAC Locks and Accessories	295
3037 - 210	Corner Hinges	203
3037 - 220	Corner Hinges	203
3038 - 210	Corner Hinges	207
3038 - 211	Corner Hinges	207
3038 - 220	Corner Hinges	207
3038 - 221	Corner Hinges	207
3039 - 210	Corner Hinges	206
3039 - 211	Corner Hinges	206
3039 - 220	Corner Hinges	206
3039 - 221	Corner Hinges	206
3041 - 210	Corner Hinges	208
3041 - 211	Corner Hinges	208
3041 - 220	Corner Hinges	208
3041 - 221	Corner Hinges	208
3043 - 330	Consealed Hinges	165
3043 - 500	Stainless Steel	354
3044 - 330	Consealed Hinges	179
3044 - 500	Stainless Steel	360
3045 - 330	Consealed Hinges	177
3045 - 500	Stainless Steel	358
3046 - 330	Consealed Hinges	176
3046 - 500	Stainless Steel	357
3047 - 330	Consealed Hinges	171
3047 - 500	Stainless Steel	362
3048 - 330	Consealed Hinges	170
3048 - 350	Consealed Hinges	170
3049 - 340	Consealed Hinges	173
3049 - 341	Consealed Hinges	173
3049 - 350	Consealed Hinges	173
3049 - 351	Consealed Hinges	173
3049 - 501	Stainless Steel	356
3050 - 210	Corner Hinges	216
3050 - 220	Corner Hinges	216
3051 - 330	Consealed Hinges	166
3051 - 500	Stainless Steel	355
3052 - 210	Corner Hinges	217
3052 - 220	Corner Hinges	217
3054 - 210	Corner Hinges	210
3054 - 220	Corner Hinges	210
3054 - 330	Consealed Hinges	178
3054 - 500	Stainless Steel	359
3055 - 210	Corner Hinges	211
3055 - 220	Corner Hinges	211
3055 - 330	Consealed Hinges	184
3056 - 210	Corner Hinges	215
3056 - 220	Corner Hinges	215
3057 - 210	Corner Hinges	214
3057 - 220	Corner Hinges	214
3058 - 210	Corner Hinges	213
3058 - 220	Corner Hinges	213
3059 - 200	Leaf Hinges	145
3059 - 210	Leaf Hinges	145
3059 - 220	Leaf Hinges	145
3061 - 330	Consealed Hinges	168
3062 - 330	Consealed Hinges	167

Item Number	Section	Page Number
3063 - 330	Consealed Hinges	164
3064 - 350	Consealed Hinges	169
3065 - 310	Leaf Hinges	147
3065 - 500	Stainless Steel	345
3066 - 310	Leaf Hinges	147
3066 - 500	Stainless Steel	345
3067 - 210	Side Hinges	194
3067 - 220	Side Hinges	194
3067 - 500	Stainless Steel	352
3068 - 100	Side Hinges	192
3068 - 220	Side Hinges	192
3069 - 200	Leaf Hinges	141
3069 - 210	Leaf Hinges	141
3069 - 220	Leaf Hinges	141
3070 - 200	Leaf Hinges	140
3070 - 210	Leaf Hinges	140
3070 - 220	Leaf Hinges	140
3071 - 200	Leaf Hinges	146
3071 - 210	Leaf Hinges	146
3071 - 210	Side Hinges	193
3071 - 220	Leaf Hinges	146
3071 - 220	Side Hinges	193
3073 - 330	Consealed Hinges	185
3074 - 210	Side Hinges	191
3074 - 220	Side Hinges	191
3076 - 100	Consealed Hinges	186
3077 - 330	Consealed Hinges	181
3079 - 210	Leaf Hinges	158
3079 - 220	Leaf Hinges	158
3080 - 200	Leaf Hinges	148
3080 - 210	Leaf Hinges	148
3080 - 220	Leaf Hinges	148
3080 - 500	Stainless Steel	347
3081 - 200	Leaf Hinges	149
3081 - 210	Leaf Hinges	149
3081 - 220	Leaf Hinges	149
3081 - 500	Stainless Steel	346
3082 - 210	Side Hinges	190
3082 - 220	Side Hinges	190
3083 - 201	Leaf Hinges	152
3083 - 211	Leaf Hinges	152
3083 - 221	Leaf Hinges	152
3084 - 500	Stainless Steel	349
3085 - 400	Side Hinges	195
3085 - 450	Side Hinges	195
3086 - 400	Side Hinges	195
3086 - 408	Side Hinges	196
3086 - 438	Side Hinges	196
3086 - 450	Side Hinges	195
3087 - 406	Side Hinges	196
3087 - 408	Side Hinges	196
3087 - 436	Side Hinges	196
3087 - 438	Side Hinges	196
3088- 400	Side Hinges	196
3088 - 408	Side Hinges	196
3088 - 400	Side Hinges	196
3088 - 438	Side Hinges	196
3090 - 440	Side Hinges	197
3091 - 400	Side Hinges	196
3091 - 430	Side Hinges	196
3091 - 430	Side Hinges	197
3092 - 430	Side Hinges	198
3092 - 440	Side Hinges	198
3093 - 310	Consealed Hinges	161
3093 - 406	Side Hinges	196
3093 - 408	Side Hinges	196
3093 - 436	Side Hinges	196
3093 - 438	Side Hinges	196
3094 - 330	Consealed Hinges	183
3095 - 350	Consealed Hinges	180
3096 - 350	Consealed Hinges	174
3097 - 350	Consealed Hinges	175
3159 - 200	Leaf Hinges	145
3159 - 210	Leaf Hinges	145
3159 - 220	Leaf Hinges	145
3171 - 200	Leaf Hinges	146
3171 - 210	Leaf Hinges	146
3171 - 220	Leaf Hinges	146
3180 - 200	Leaf Hinges	148
3180 - 210	Leaf Hinges	148
3180 - 220	Leaf Hinges	148
3181 - 200	Leaf Hinges	149
3181 - 210	Leaf Hinges	149
3181 - 220	Leaf Hinges	149
3196 - 350	Consealed Hinges	174
3249 - 340	Consealed Hinges	172
3249 - 341	Consealed Hinges	172
3249 - 350	Consealed Hinges	172
3249 - 351	Consealed Hinges	172
4001 - 001	Handles	234
4001 - 001	HVAC Locks and Accessories	303
4001 - 101	Handles	234
4001 - 101	HVAC Locks and Accessories	303
4002 - 001	Handles	235
4002 - 001	HVAC Locks and Accessories	303
4003 - 001	Handles	239
4003 - 200	Handles	238
4003 - 300	Handles	238
4003 - 400	Handles	238
4003 - 500	Handles	238
4004 - 101	Handles	241
4004 - 200	Handles	240
4004 - 300	Handles	240
4004 - 400	Handles	240
4004 - 500	Handles	240
4005 - 210	Handles	243
4005 - 220	Handles	243
4006 - 220	Handles	243
4011 - 210	Handles	242
4011 - 220	Handles	242
4103 - 200	Handles	238
4103 - 300	Handles	238
4103 - 400	Handles	238
4103 - 500	Handles	238
4104 - 200	Handles	240
4104 - 300	Handles	240
4104 - 400	Handles	240
4104 - 500	Handles	240
4400 - 001	Accessories	322
4400 - 002	Accessories	324
4400 - 003	Accessories	322
4400 - 004	Accessories	322
4400 - 005	Accessories	322
4400 - 006	Accessories	324
4400 - 007	Accessories	324
4400 - 009	Accessories	324
4400 - 010	Accessories	324
4400 - 011	Accessories	323
4400 - 012	Accessories	323
4901 - 008	Accessories	312
4901 - 010	Accessories	312
4901 - 012	Accessories	312
4901 - 014	Accessories	312
4901 - 016	Accessories	312

Item Number	Section	Page Number
4902 - 008	Accessories	312
4902 - 010	Accessories	312
4902 - 012	Accessories	312
4905 - 008	Accessories	312
4905 - 010	Accessories	312
4905 - 012	Accessories	312
5000 - 511	Stainless Steel	375
5000 - 512	Stainless Steel	375
5000 - 513	Stainless Steel	375
5000 - 514	Stainless Steel	375
5000 - 519	Stainless Steel	375
5000 - 520	Stainless Steel	375
5100 - 31X	HVAC Locks and Accessories	280
5100 - 32X	HVAC Locks and Accessories	278
5100 - 41X	HVAC Locks and Accessories	280
5100 - 52X	HVAC Locks and Accessories	278
5100 - 62X	HVAC Locks and Accessories	278
5101 - 51X	HVAC Locks and Accessories	280
5101 - 61X	HVAC Locks and Accessories	280
5102 - 51X	HVAC Locks and Accessories	280
5102 - 51X	HVAC Locks and Accessories	280
5200 - 22X	HVAC Locks and Accessories	282
5200 - 51X	HVAC Locks and Accessories	284
5200 - 71X	HVAC Locks and Accessories	284
5220 - 0XX	HVAC Locks and Accessories	274
5230 - 0XX	HVAC Locks and Accessories	276
54X0 - L	Stainless Steel	337
5540 - 300	HVAC Locks and Accessories	290
5540 - 400	HVAC Locks and Accessories	290
5540 - 500	HVAC Locks and Accessories	290
5540 - 600	HVAC Locks and Accessories	290
5550 - 300	HVAC Locks and Accessories	291
5550 - 400	HVAC Locks and Accessories	291
5550 - 500	HVAC Locks and Accessories	291
5550 - 600	HVAC Locks and Accessories	291
5710 - 100	HVAC Locks and Accessories	287
5820 - 200	HVAC Locks and Accessories	289
5850 - 100	HVAC Locks and Accessories	289
5900 - 2XX	Stainless Steel	336
5900 - 4XX	Stainless Steel	336
6901 - 100	Gaskets	226
6901 - 120	Gaskets	226
6901 - 130	Gaskets	226
6902 - 100	Gaskets	225
6903 - 100	Gaskets	225
6904 - 100	Gaskets	226
6905 - 100	Gaskets	226
6906 - 100	Gaskets	226
6907 - 100	Gaskets	226
6908,..,6910 - 100	Gaskets	230
6911 - 100	Gaskets	221
6912 - 100	Gaskets	221
6913 - 100	Gaskets	221
6914 - 100	Gaskets	221
6914 - 120	Gaskets	221
6915 - 102	Gaskets	221
6916 - 100	Gaskets	221
6917 - 100	Gaskets	222
6918 - 100	Gaskets	222
6919 - 100	Gaskets	222
6920 - 102	Gaskets	222
6922 - 100	Gaskets	222
6922 - 120	Gaskets	222
6923 - 100	Gaskets	222
6924 - 100	Gaskets	223
6925 - 100	Gaskets	223
6926 - 100	Gaskets	223
6927 - 100	Gaskets	223
6928 - 100	Gaskets	223
6929 - 100	Gaskets	224
6930 - 100	Gaskets	224
6931 - 100	Gaskets	224
6932 - 100	Gaskets	224
6933 - 100	Gaskets	224
6934 - 100	Gaskets	224
6935 - 100	Gaskets	225
6936 - 100	Gaskets	225
6937 - 100	Gaskets	225
6938 - 100	Gaskets	225
6939 - 100	Gaskets	231
6940 - 100	Gaskets	230
6940 - 120	Gaskets	230
6940 - 130	Gaskets	230
6941 - 100	Gaskets	230
6942,..,6969 - 100	Gaskets	230
6970 - 100	Gaskets	226
6971 - 100	Gaskets	227
6972 - 100	Gaskets	227
6973 - 100	Gaskets	227
6974 - 100	Gaskets	228
6975 - 100	Gaskets	228
6976 - 100	Gaskets	228
6977 - 100	Gaskets	228
6978 - 100	Gaskets	228
6979 - 100	Gaskets	228
6980 - 100	Gaskets	229
6981 - 100	Gaskets	229
6982 - 100	Gaskets	229
6983 - 100	Gaskets	231
6984 - 100	Gaskets	231
6985 - 100	Gaskets	231
6986 - 100	Gaskets	231
6990 - 100	Gaskets	220
6XXX - 100	Gaskets	220
6XXX - 200	Gaskets	220
7001 - 001	Accessories	321
7001 - 002	Accessories	321
7001 - 003	Accessories	321
7001 - 005	Accessories	321
7001 - 006	Accessories	321
7001 - 007	Accessories	321
7002 - 001	HVAC Locks and Accessories	288
7002 - 002	HVAC Locks and Accessories	288
7002 - 005	HVAC Locks and Accessories	288
7002 - 101	HVAC Locks and Accessories	288
7002 - 102	HVAC Locks and Accessories	288
7003 - 001	Latches	261
7003 - 002	Latches	261
7005 - 001	Latches	270
7010 - 103	Power Distribution Units (PDU)	392
7010 - 106	Power Distribution Units (PDU)	392
7010 - 109	Power Distribution Units (PDU)	392
7010 - 112	Power Distribution Units (PDU)	392
7020 - 103	Power Distribution Units (PDU)	392
7020 - 106	Power Distribution Units (PDU)	392
7020 - 109	Power Distribution Units (PDU)	392
7020 - 112	Power Distribution Units (PDU)	392
7030 - 106	Power Distribution Units (PDU)	392
7040 - 106	Power Distribution Units (PDU)	393
7050 - 106	Power Distribution Units (PDU)	393
7050 - 109	Power Distribution Units (PDU)	393
7060 - 106	Power Distribution Units (PDU)	393
7060 - 109	Power Distribution Units (PDU)	393
7101 - 0XX	Accessories	316

Item Number	Section	Page Number
7102 - 0XX	Accessories	316
7201 - 001	Latches	246
7201 - 002	Latches	246
7202 - 001	Quarter Turns	37
7203 - 001	Quarter Turns	44
7203 - 002	Quarter Turns	44
7204 - 001	Handles	236
7204 - 001	HVAC Locks and Accessories	302
7204 - 002	Handles	236
7204 - 002	HVAC Locks and Accessories	302
7205 - 001	Handles	237
7205 - 001	HVAC Locks and Accessories	302
7210 - 001	Quarter Turns	44
7210 - 002	Quarter Turns	44
7250 - 00X	HVAC Locks and Accessories	304
7250 - 00X	Accessories	318
7250 - 10X	HVAC Locks and Accessories	304
7250 - 10X	Accessories	318
7251 - 001	HVAC Locks and Accessories	304
7251 - 001	Accessories	319
7251 - 101	HVAC Locks and Accessories	304
7251 - 101	Accessories	319
7301 - 00X	Accessories	317
7302 - 00X	Accessories	317
7303 - 001	Accessories	325
7305 - 001	Accessories	325
7305 - 002	Accessories	325
7306 - 001	Accessories	325
7306 - 002	Accessories	325
7307 - 001	Accessories	327
7308 - 001	Accessories	327
7309 - 001	Accessories	327
7310 - 001	Accessories	327
7311 - 001	Accessories	320
7311 - 001	Accessories	326
7312 - 001	Accessories	326
7400 - 331	Latches	262
7400 - 332	Latches	262
7400 - 334	Latches	262
7400 - 338	Latches	262
7400 - 339	Latches	262
7400 - 501	Stainless Steel	364
7400 - 502	Stainless Steel	364
7400 - 504	Stainless Steel	364
7400 - 508	Stainless Steel	364
7400 - 509	Stainless Steel	364
7401 - 001	Accessories	309
7401 - 330	Latches	268
7401 - 500	Stainless Steel	370
7402 - 330	Latches	269
7402 - 500	Stainless Steel	371
7403 - 330	Latches	265
7403 - 500	Stainless Steel	367
7404 - 330	Latches	267
7404 - 500	Stainless Steel	369
7405 - 330	Latches	263
7405 - 500	Stainless Steel	365
7406 - 330	Latches	266
7406 - 500	Stainless Steel	368
7407 - 330	Latches	264
7407 - 500	Stainless Steel	366
7521 - 001	HVAC Locks and Accessories	297
7521 - 001	Accessories	313
7522 - 001	HVAC Locks and Accessories	298
7522 - 001	Accessories	314
7523 - 001	HVAC Locks and Accessories	299
7523 - 001	Accessories	315
7523 - 101	HVAC Locks and Accessories	299
7523 - 101	Accessories	315
7531 - 33X	HVAC Locks and Accessories	300
7531 - 33X	Accessories	310
7531 - 50X	Stainless Steel	372
7532 - 33X	HVAC Locks and Accessories	300
7532 - 33X	Accessories	310
7532 - 50X	Stainless Steel	372
7533 - 330	HVAC Locks and Accessories	301
7533 - 330	Accessories	311
7733 - 500	Stainless Steel	373
7534 - 33X	HVAC Locks and Accessories	300
7534 - 33X	Accessories	310
7534 - 50X	Stainless Steel	372
7540 - 001	Accessories	308
7540 - 002	Accessories	308
7550 - 500	Stainless Steel	373
7710 - 001 - XXX	Latches	247
7710 - 002 - XXX	Latches	247
7710 - 101 - XXX	Latches	247
7710 - 102 - XXX	Latches	247
7722 - 100	Latches	248
7722 - 127	Latches	248
7722 - 129	Latches	248
7722 - 200	Latches	248
7722 - 227	Latches	248
7722 - 229	Latches	248
7723 - 100	Latches	249
7723 - 127	Latches	249
7723 - 129	Latches	249
7723 - 200	Latches	249
7723 - 227	Latches	249
7723 - 229	Latches	249
7740 - 330	Latches	251
7741 - 023	Latches	250
7741 - 027	Latches	250
7741 - 029	Latches	250
7742 - 023	Latches	250
7742 - 027	Latches	250
7742 - 029	Latches	250
7750 - 027	Latches	252
7755 - 027	Latches	253
7755 - 027	Stainless Steel	374
7762 - 100 - MK - XXX	Latches	254
7762 - 200 - MK - XXX	Latches	254
7763 - 100 - MK - XXX	Latches	255
7763 - 200 - MK - XXX	Latches	255
7772 - 100 - MK - XXX	Latches	256
7772 - 200 - MK - XXX	Latches	256
7773 - 100 - MK - XXX	Latches	257
7773 - 200 - MK - XXX	Latches	257
7780 - 100	Latches	258
7780 - 210	Latches	258
7790 - 100	Latches	259
7790 - 210	Latches	259
8010 - 105	Power Distribution Units (PDU)	383
8010 - 106	Power Distribution Units (PDU)	383
8010 - 106	Power Distribution Units (PDU)	383
8010 - 107	Power Distribution Units (PDU)	383
8010 - 107	Power Distribution Units (PDU)	383
8010 - 108	Power Distribution Units (PDU)	383
8010 - 108	Power Distribution Units (PDU)	383
8010 - 109	Power Distribution Units (PDU)	383
8010 - 206	Power Distribution Units (PDU)	383
8010 - 207	Power Distribution Units (PDU)	383
8010 - 208	Power Distribution Units (PDU)	383
8010 - 209	Power Distribution Units (PDU)	383

Item Number	Section	Page Number
8020 - 105	Power Distribution Units (PDU)	383
8020 - 106	Power Distribution Units (PDU)	383
8020 - 107	Power Distribution Units (PDU)	383
8020 - 108	Power Distribution Units (PDU)	383
8030 - 105	Power Distribution Units (PDU)	384
8030 - 106	Power Distribution Units (PDU)	384
8030 - 107	Power Distribution Units (PDU)	384
8030 - 108	Power Distribution Units (PDU)	384
8040 - 105	Power Distribution Units (PDU)	384
8040 - 106	Power Distribution Units (PDU)	384
8040 - 107	Power Distribution Units (PDU)	384
8040 - 108	Power Distribution Units (PDU)	384
8050 - 104	Power Distribution Units (PDU)	385
8050 - 105	Power Distribution Units (PDU)	385
8050 - 106	Power Distribution Units (PDU)	385
8050 - 107	Power Distribution Units (PDU)	385
8060 - 104	Power Distribution Units (PDU)	385
8060 - 105	Power Distribution Units (PDU)	385
8060 - 106	Power Distribution Units (PDU)	385
8060 - 107	Power Distribution Units (PDU)	385
8070 - 104	Power Distribution Units (PDU)	385
8070 - 105	Power Distribution Units (PDU)	385
8070 - 106	Power Distribution Units (PDU)	385
8070 - 107	Power Distribution Units (PDU)	385
8080 - 103	Power Distribution Units (PDU)	384
8080 - 104	Power Distribution Units (PDU)	384
8080 - 105	Power Distribution Units (PDU)	384
8080 - 106	Power Distribution Units (PDU)	384
8090 - 103	Power Distribution Units (PDU)	386
8090 - 104	Power Distribution Units (PDU)	386
8090 - 105	Power Distribution Units (PDU)	386
8090 - 106	Power Distribution Units (PDU)	386
8100 - 106	Power Distribution Units (PDU)	388
8100 - 107	Power Distribution Units (PDU)	388
8100 - 108	Power Distribution Units (PDU)	388
8100 - 109	Power Distribution Units (PDU)	388
8110 - 105	Power Distribution Units (PDU)	388
8110 - 106	Power Distribution Units (PDU)	388
8110 - 107	Power Distribution Units (PDU)	388
8110 - 108	Power Distribution Units (PDU)	388
8120 - 112	Power Distribution Units (PDU)	389
8130 - 109	Power Distribution Units (PDU)	389
8134 - 000	Rod Latch Systems	98
8135 - 000	Rod Latch Systems	98
8136 - 000	Rod Latch Systems	98
8140 - 118	Power Distribution Units (PDU)	389
8144 - 000	Rod Latch Systems	98
8145 - 000	Rod Latch Systems	98
8146 - 000	Rod Latch Systems	98
8150 - 118	Power Distribution Units (PDU)	390
8150 - 500	Stainless Steel	339
8160 - 120	Power Distribution Units (PDU)	390
8170 - 136	Power Distribution Units (PDU)	390
8180 - 118	Power Distribution Units (PDU)	391
8190 - 142	Power Distribution Units (PDU)	391
8230 - 103	Power Distribution Units (PDU)	386
8230 - 104	Power Distribution Units (PDU)	386
8230 - 105	Power Distribution Units (PDU)	386
8230 - 106	Power Distribution Units (PDU)	386
8234 - 000	Rod Latch Systems	97
8235 - 000	Rod Latch Systems	97
8236 - 000	Rod Latch Systems	97
8240 - 103	Power Distribution Units (PDU)	386
8240 - 104	Power Distribution Units (PDU)	386
8240 - 105	Power Distribution Units (PDU)	386
8240 - 106	Power Distribution Units (PDU)	386
8244 - 000	Rod Latch Systems	97
8245 - 000	Rod Latch Systems	97
8246 - 000	Rod Latch Systems	97
8250 - 103	Power Distribution Units (PDU)	387
8250 - 104	Power Distribution Units (PDU)	387
8250 - 105	Power Distribution Units (PDU)	387
8250 - 106	Power Distribution Units (PDU)	387
8260 - 104	Power Distribution Units (PDU)	387
8260 - 105	Power Distribution Units (PDU)	387
8260 - 106	Power Distribution Units (PDU)	387
8270 - 103	Power Distribution Units (PDU)	388
8270 - 104	Power Distribution Units (PDU)	388
8270 - 105	Power Distribution Units (PDU)	388
8270 - 106	Power Distribution Units (PDU)	388
8280 - 109	Power Distribution Units (PDU)	394
8290 - 109	Power Distribution Units (PDU)	394
8301 - L	Cams, Accessories, Rods	86
8302 - L	Cams, Accessories, Rods	86
8401 - L	Cams, Accessories, Rods	89
8402 - L	Cams, Accessories, Rods	89
8410 - L	Cams, Accessories, Rods	81
8410 - L	Stainless Steel	337
8420 - L	Cams, Accessories, Rods	81
8420 - L	Stainless Steel	337
8430 - L	Cams, Accessories, Rods	81
8430 - L	Stainless Steel	337
8450 - L	Cams, Accessories, Rods	81
8450 - L	Stainless Steel	337
8460 - L	Cams, Accessories, Rods	81
8460 - L	Stainless Steel	337
8470 - L	Cams, Accessories, Rods	81
8480 - L	Cams, Accessories, Rods	81
8490 - L	Cams, Accessories, Rods	81
8501 - 001	Cams, Accessories, Rods	87
8502 - 001	Cams, Accessories, Rods	87
8503 - 001	Cams, Accessories, Rods	87
8510 - 001	Cams, Accessories, Rods	90
8510 - 002	Cams, Accessories, Rods	90
8511 - 001	Cams, Accessories, Rods	83
8511 - 002	Cams, Accessories, Rods	83
8511 - 003	Cams, Accessories, Rods	83
8512 - 001	Cams, Accessories, Rods	90
8512 - 002	Cams, Accessories, Rods	90
8513 - 001	Cams, Accessories, Rods	91
8515 - 001	Cams, Accessories, Rods	82
8634 - 000	Rod Latch Systems	96
8635 - 000	Rod Latch Systems	96
8636 - 000	Rod Latch Systems	96
8644 - 000	Rod Latch Systems	96
8645 - 000	Rod Latch Systems	96
8646 - 000	Rod Latch Systems	96
8650 - 001	Rod Latch Systems	136
8660 - 001	Rod Latch Systems	136
8920 - 901	Lighting Luminaries for Cabinets	398
8920 - 951	Lighting Luminaries for Cabinets	398
8930 - 902	Lighting Luminaries for Cabinets	398
8940 - 902	Lighting Luminaries for Cabinets	398
9000 - 101	Power Distribution Units (PDU)	394
9000 - 102	Power Distribution Units (PDU)	394
9000 - 103	Power Distribution Units (PDU)	394
LB25 - 1051	Lighting Luminaries for Cabinets	399
LB47 - 1101	Lighting Luminaries for Cabinets	399