

Locking Systems



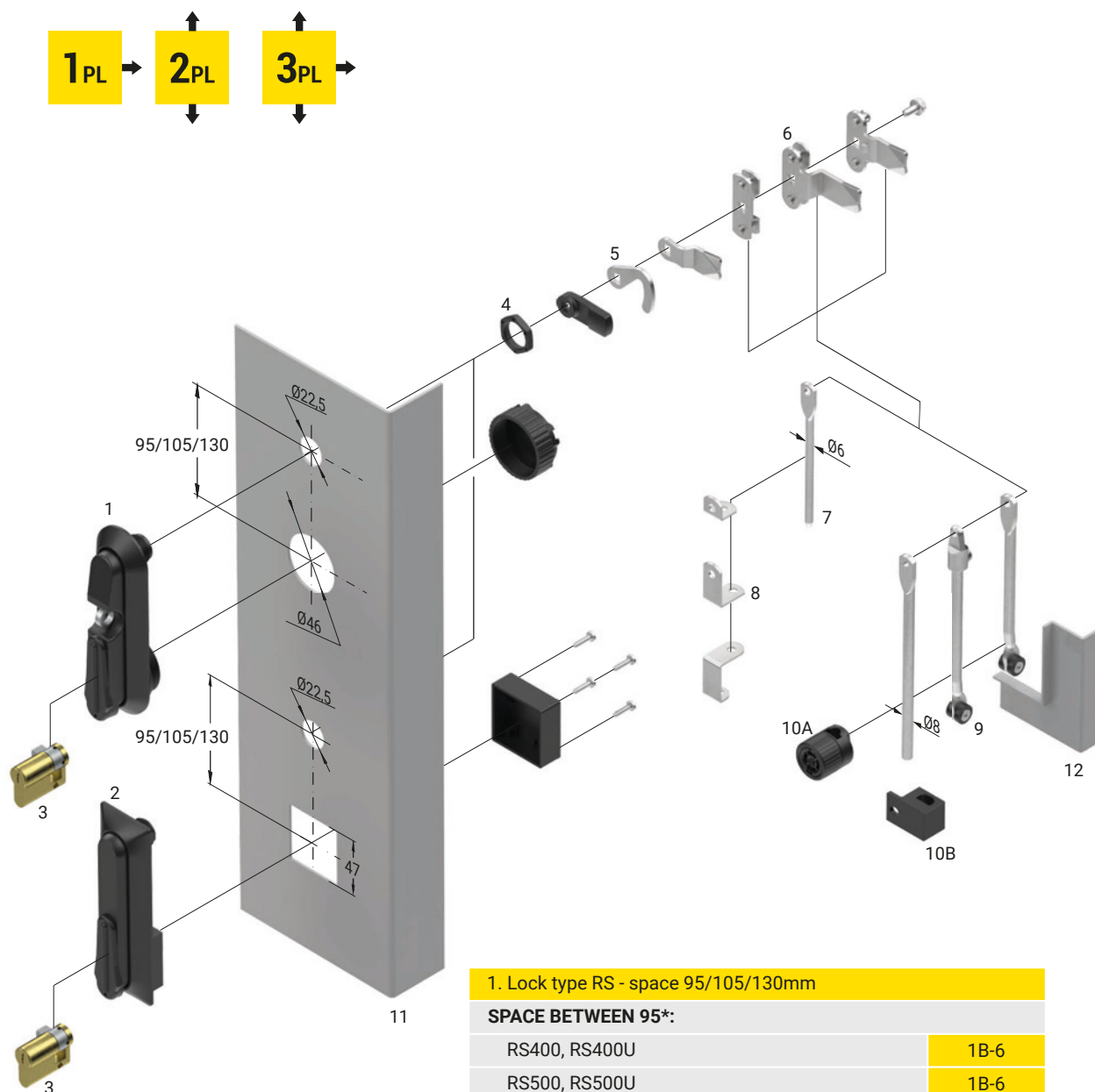
1A



Locking Systems

1A

Locking systems with space between holes 95/105/130



1. Lock type RS - space 95/105/130mm

SPACE BETWEEN 95*:

RS400, RS400U	1B-6
RS500, RS500U	1B-6
RS520, RS520U, RS420, RS420U	1B-6

SPACE BETWEEN 105:

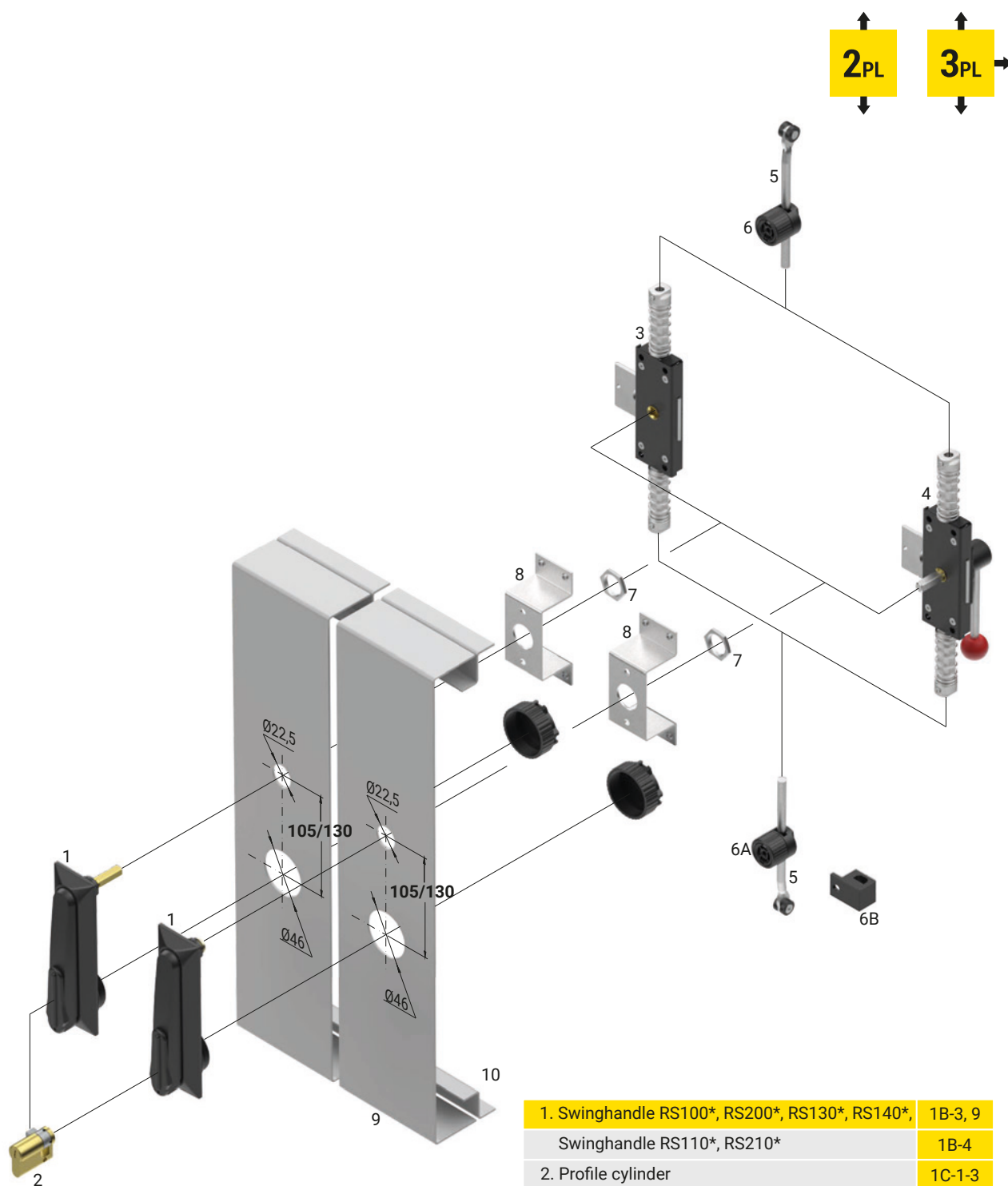
RS100, RS100U, RS100T	1B-3
RS200, RS200U, RS200T	1B-3
RS110, RS210, RS800	1B-4

SPACE BETWEEN 130:

RS130, RS140	1B-9
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2. Swinghandle RS510 - space 95mm	1B-8
3. Profile cylinder	1C-1-3
4. Nut M22x1,5	-
5. 1-point cam without limiter	1C-12
6. 2-points, 3-points cam without limiter	1C-15, 19
7. Rod ø6	1C-4
8. Rod guide ø6	1C-6
9. Rod ø8	1C-5
10A. Rod guide ø8	10B. Rod guide RW
	1C-6-7
11. Door of the box	-
12. Edge of the box	-

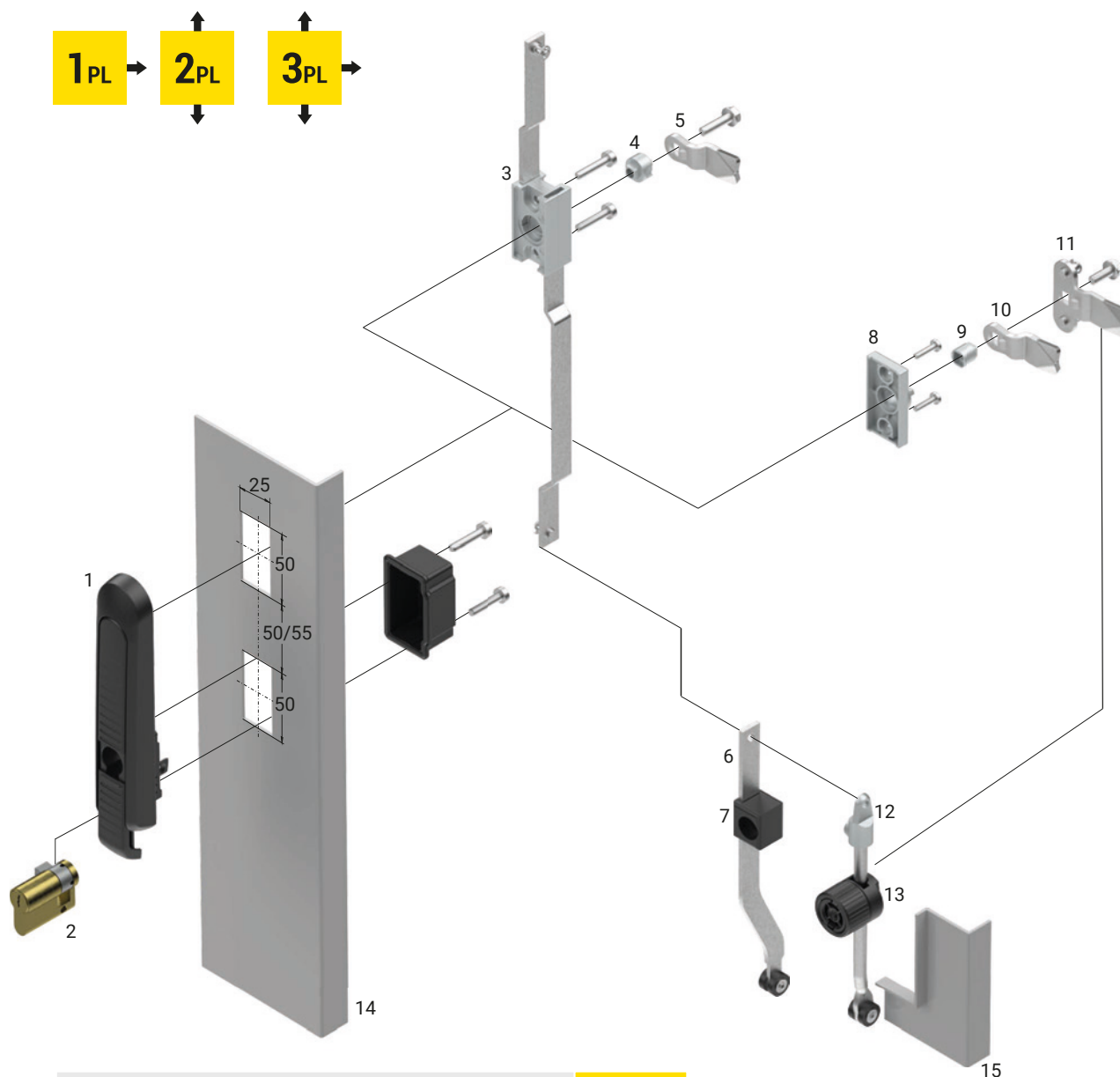
Locking system with space between holes 105/130 internal locks



(*) **When you order locks RS100, RS110, RS200, RS210, RS130, RS140 to Internal lock**, you should add letters ZW e.e (RS100ZW, RS200ZW). **When you order locks RS100, RS110, RS200, RS210 to Internal lock panik**, you should add letters ZWP e.g. (RS100ZWP) **Lock support** only on special request.

1. Swinghandle RS100*, RS200*, RS130*, RS140*,	1B-3, 9
Swinghandle RS110*, RS210*	1B-4
2. Profile cylinder	1C-1-3
3. Internal lock:	
ZWM8 or ZWM10	1B-1
ZW8 or ZW10	1B-1
4. Internal lock „panik“:	
ZWPM8 or ZWPM10	1B-1-2
ZWP8 or ZWP10	
5. Rod ø8	1C-5
6A. Rod guide ø8	1C-6-7
6B. Rod guide RW	
7. Nut M22 x 1,5	-
8. Lock support*	-
9. Door of the box	-
10. Edge of the box	-

Locking system with space between holes 50/55



1. Lock RS - space 50/55 mm

-

SPACE BETWEEN HOLES 50X50X50

1B-11 to 1B-38

SPACE BETWEEN HOLES 50X55X50

RS761

1B-26

2. Profile cylinder

1C-1-3

3. Cogwheel mechanism

1C-30-33

4. Adapter

1C-27

5. 1-point cam with limiter

1C-10-11

6. Flat rod with rollers

1C-34

7. Flat rod guide P314

1C-8

8. Cap

1C-27

9. Bushing

1C-27

10. 1-point cam with limiter for cap

1C-10-11

11. 3-point cam with limiter for cap

1C-17-18

12. Rod ø8, rod holder

1C-5

13. Rod guide ø8

1C-6-7

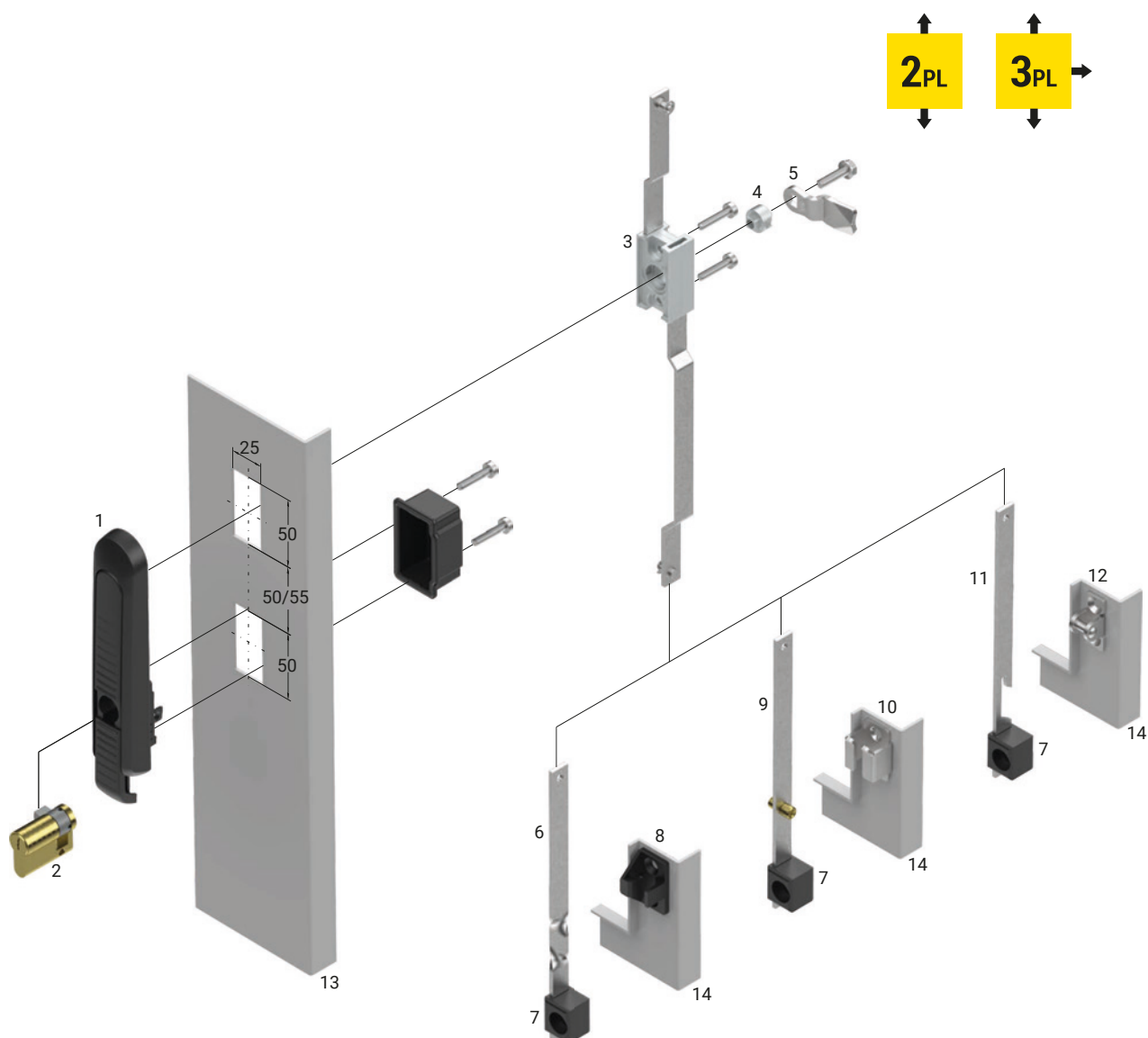
14. Door of the box

-

15. Edge of the box

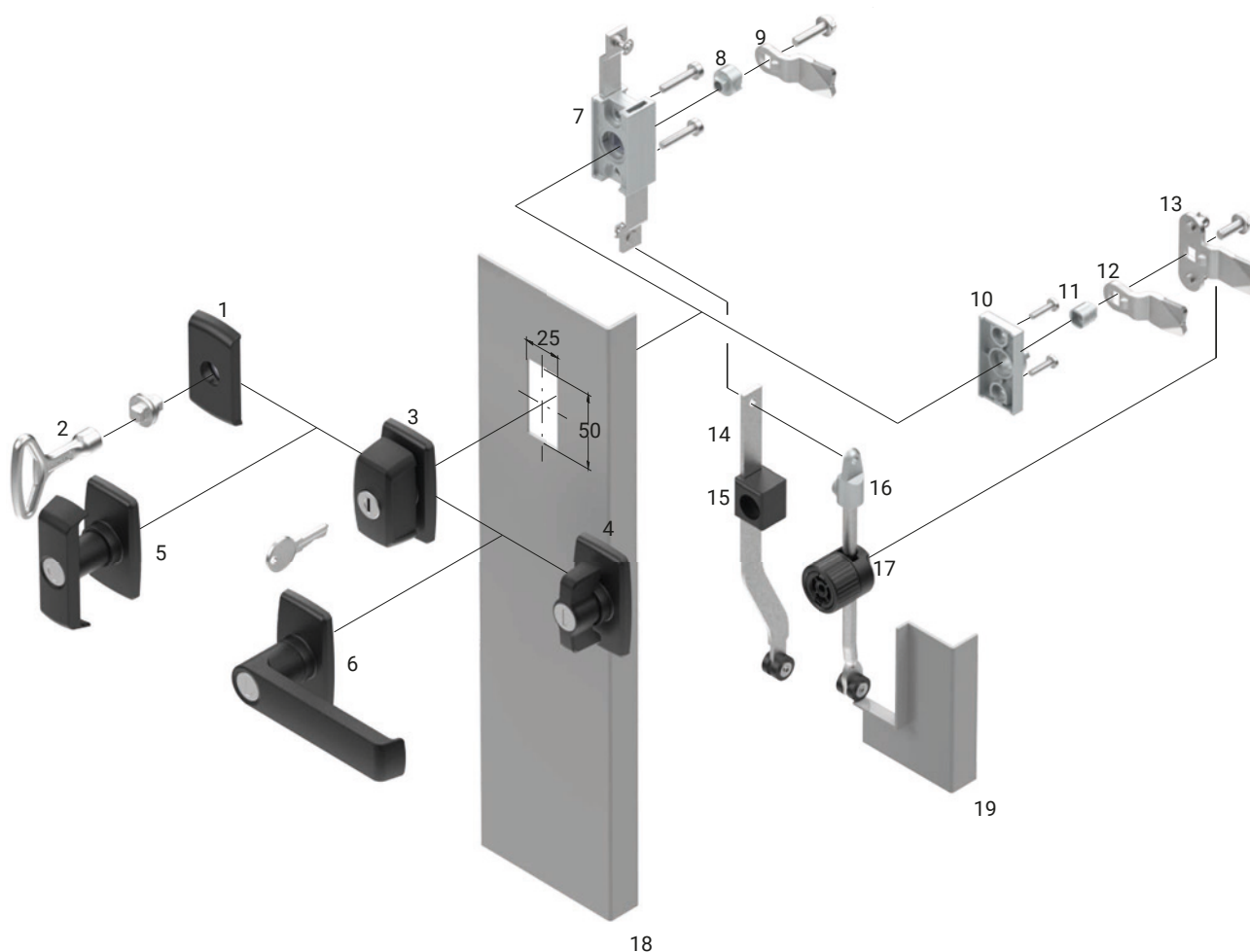
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Locking system with space between holes 50/55

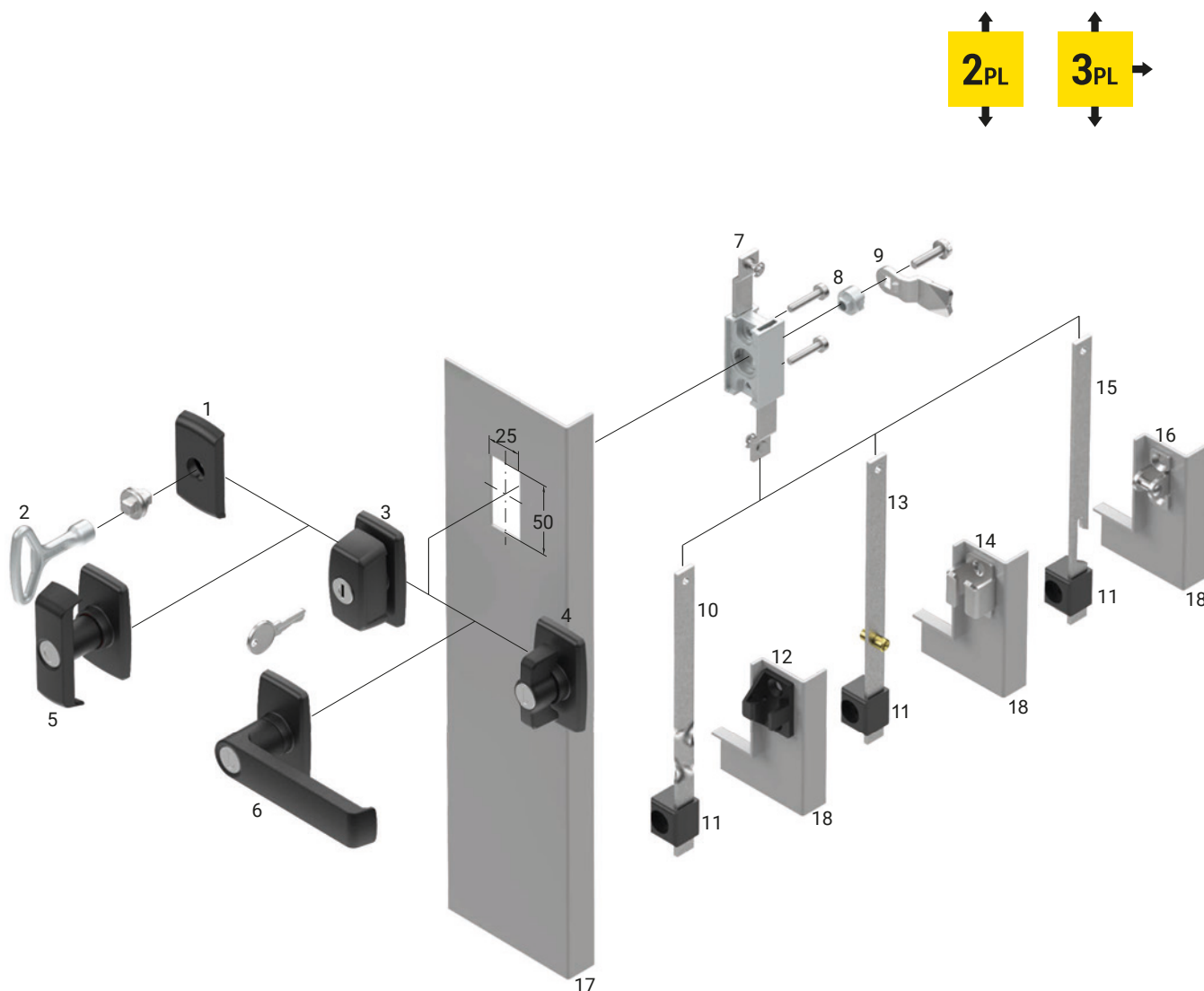


1. Swinghandle RS - space 50/55 mm	-
SPACE BETWEEN HOLES 50X50X50	
1B-11 To 1B-38	
SPACE BETWEEN HOLES 50X55X50	
RS761	1B-26
2. Profile cylinder	1C-1-3
3. Cogwheel mechanism	1C-30-33
4. Adapter	1C-27
5. 1-point cam with limiter	1C-10-11
6. Flat rod ver. "A"	1C-36
7. Flat rod guide P314	1C-8
8. Catch W314-90	1C-36
9. Flat rod ver. "B"	1C-37
10. Catch W314-80	1C-38
11. Flat rod ver. "C"	1C-39
12. Catch W314-70	1C-39
13. Door of the box	-
14. Edge of the box	-

Locking system with holes 50 x 25

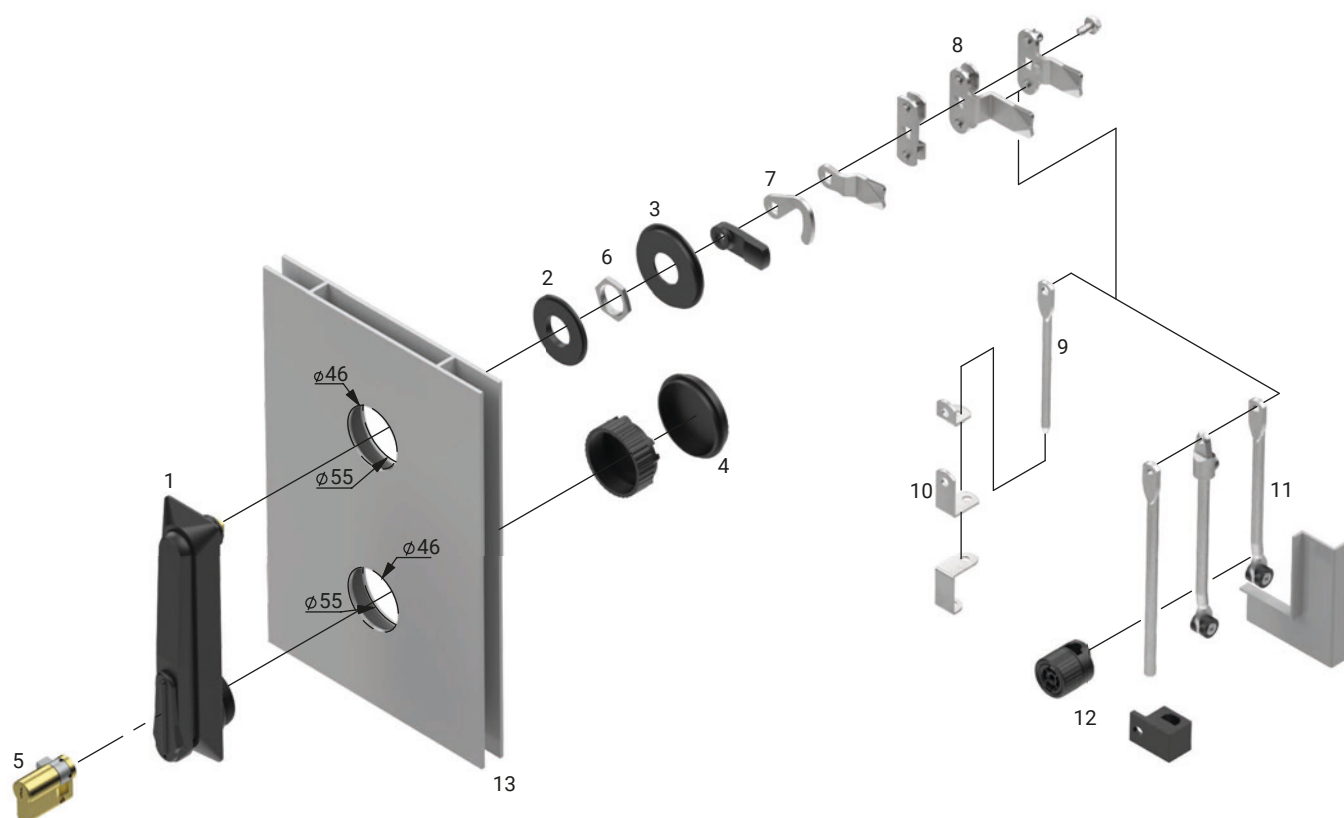


1. Lock RW120 or RW125	1B-46
2. Key 2.KL-X.004	2A-130
3. Lock RW210	1B-48
4. Lock RW505	1B-49
5. T-handle lock RW515	1B-53
6. L-handle lock RW525	1B-52
7. Cogwheel mechanism	1C-28-29
8. Adapter	1C-27
9. 1-point cam with limiter	1C-10-11
10. Cap	1C-27
11. Bushing	1C-27
12. 1-point cam with limiter for cap	1C-10-11
13. 3-point cam with limiter for cap	1C-17-18
14. Flat rod with rollers	1C-34
15. Flat rod guide P314	1C-8
16. Rod ø8, rod holder	1C-5
17. Rod guide ø8	1C-6-7
18. Door of the box	-
19. Edge of the box	-



1. Lock RW120 or RW125	1B-46
2. Key 2.KL-X.004	2A-130
3. Lock RW210	1B-48
4. Lock RW505	1B-49
5. T-handle locking RW515	1B-53
6. L-handle locking RW525	1B-52
7. Cogwheel mechanism	1C-28-29
8. Adapter	1C-27
9. 1-point cam with limiter	1C-10-11
10. Flat rod ver. "A"	1C-36
11. Flat rod guide P314	1C-8
12. Catch W314-90	1C-36
13. Flat rod ver. "B"	1C-37
14. Catch W314-80	1C-38
15. Flat rod ver. "C"	1C-39
16. Catch W314-70	1C-39
17. Door of the box	-
18. Edge of the box	-

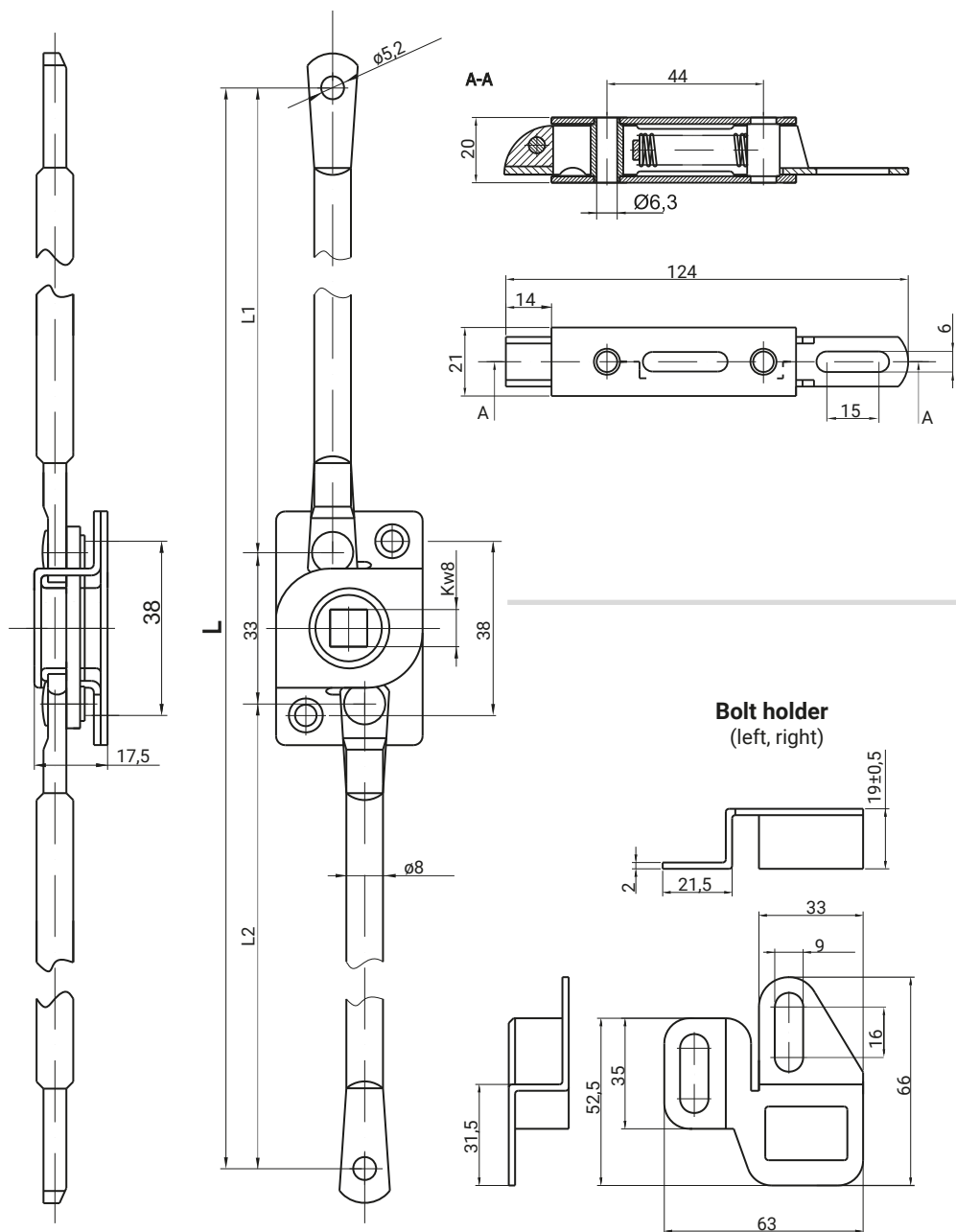
Locking system for aluminium profile door



1. Swinghandle RS130, RS140	1B-9
2. Adapter 1C.916.001	1C-46
3. Adapter 1C.916.002	1C-46
4. Adapter 1C.916.003	1C-46
5. Profile	1C-1-3
6. Nut M22x1,5	-
7. Cam 1-point no limiter	1C-12
8. Cam 2-point, 3-point no limiter	1C-15,19
9. Rod ø6	1C-4
10. Rod guide ø6	1C-6
11. Rod ø8	1C-5
12. Rod guide ø8 / Rod guide RW	1C-6-7
13. Cabinet door	-

BOLT MECHANISM

BOLT



$$L = 33 + L_1 + L_2$$

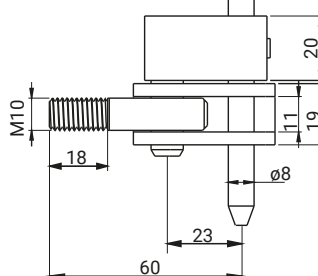
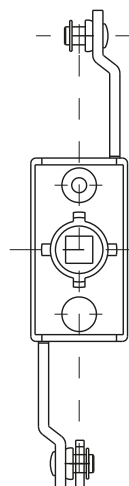


2_{PL}

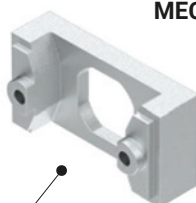
CAT. NUMBER	NAME	MATERIAL
1A.001.001	Bolt mechanism	Steel zinc plated
1A.001.001SN	Bolt mechanism	Stainless steel
1A.002.001	Bolt	Steel zinc plated
1A.002.001SN	Bolt	Stainless steel
1A.003.001	Bolt holder right	Stainless steel
1A.003.002	Bolt holder left	Stainless steel

Rod strenghtening system, cogwheel mechanism distance

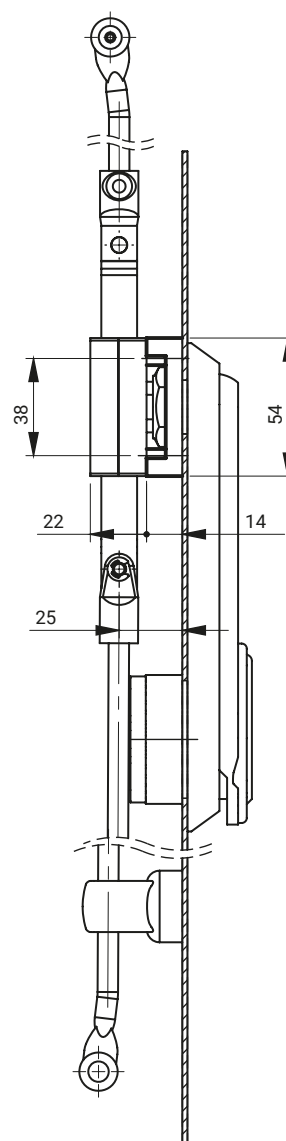
ROD STRENGHTENING SYSTEM



COGWHEEL MECHANISM DISTANCE

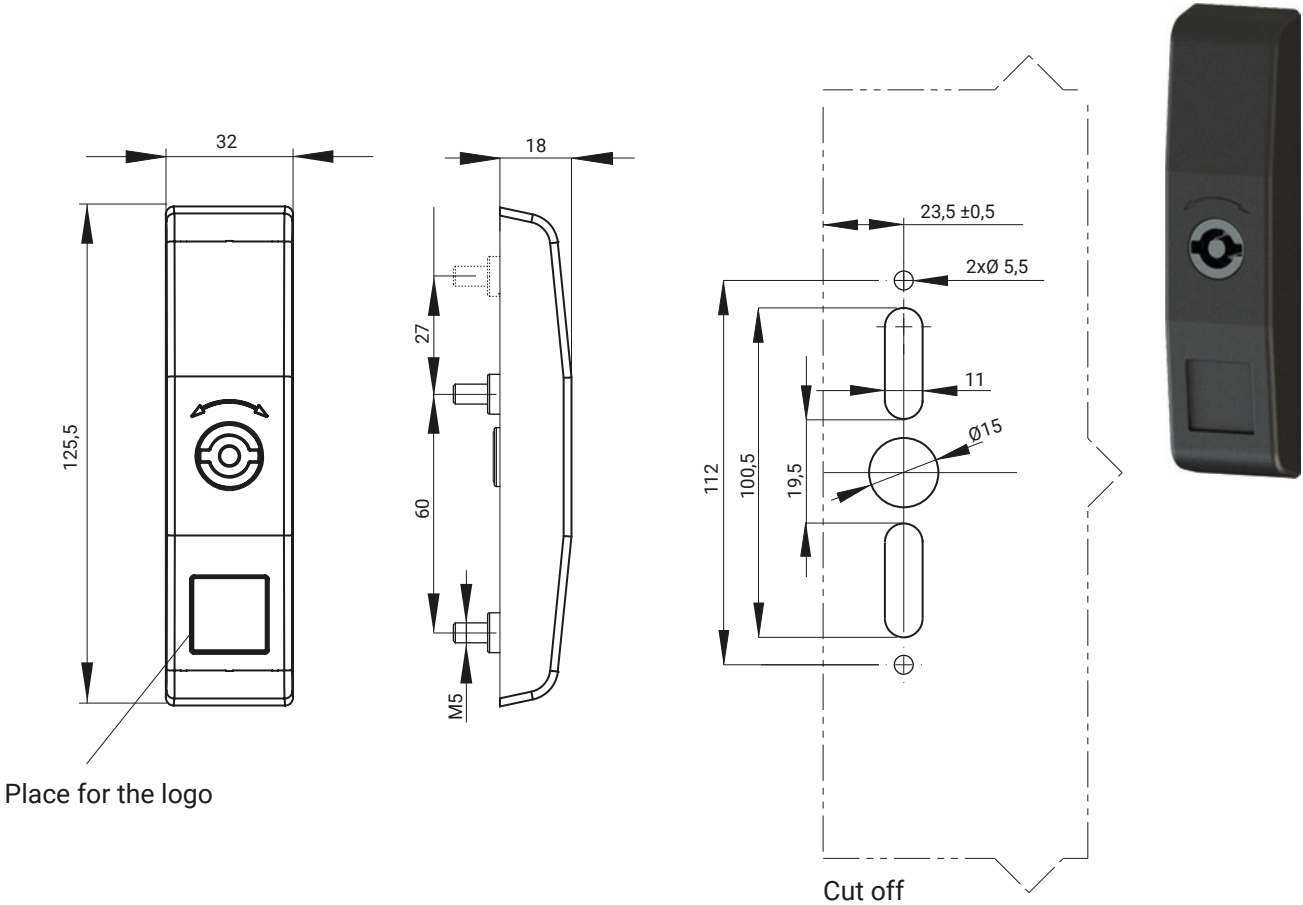


DISTANCE



CAT. NUMBER	NAME	MATERIAL
1C.911.001	Rod strenghtening system	Steel zinc plated
1C.910.001	Cogwheel mechanism distance	ZAMAK 5
* system cooperates with cogwheel mechanism MZ (pg 1C-28 - 1C-33)		

Locking system (outside the IP) RW250

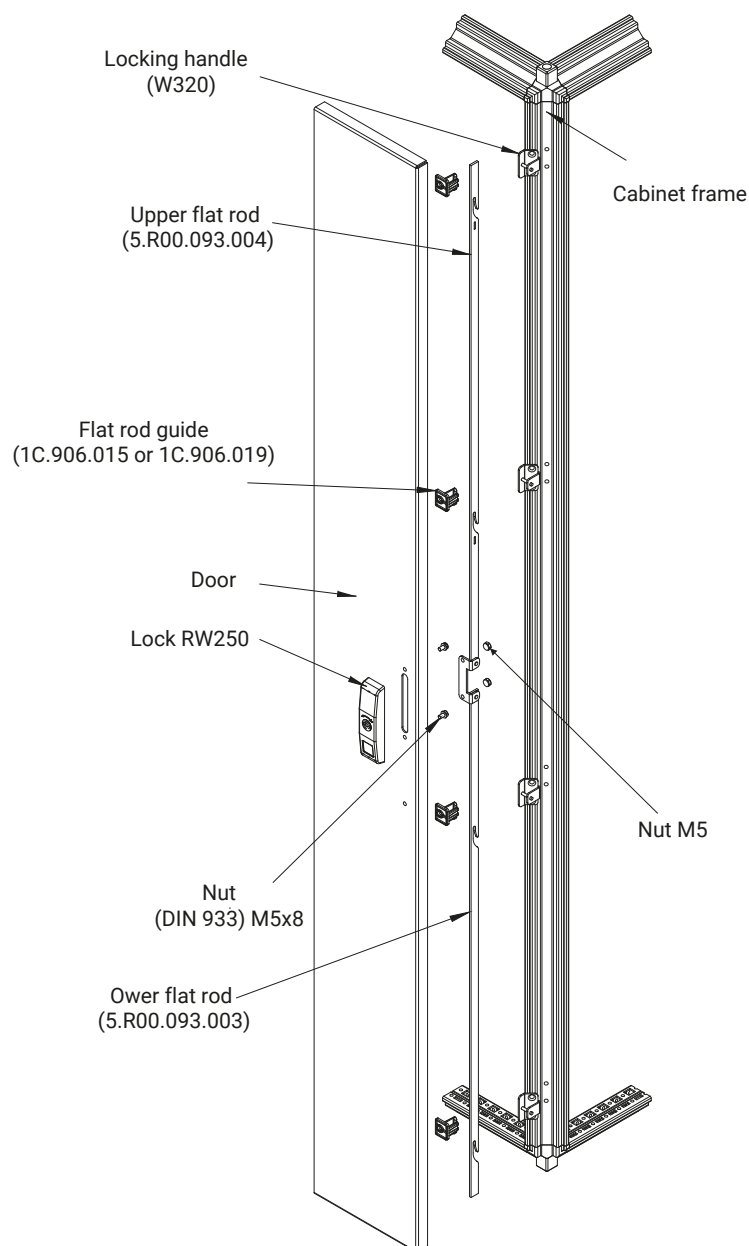
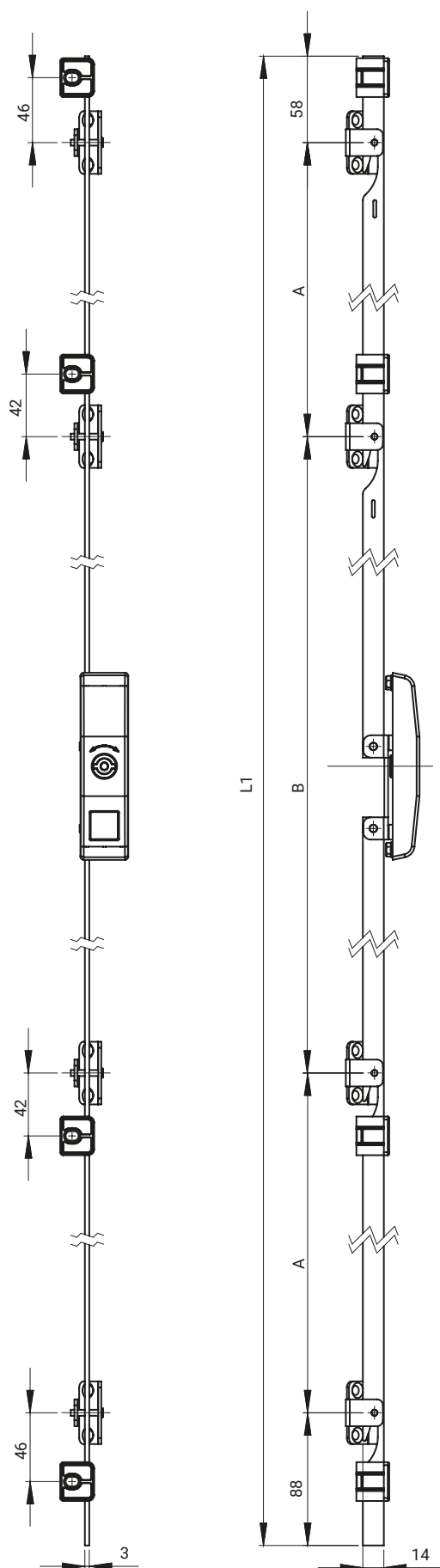


LOCK TYPE	COMPONENTS	MATERIAL	FINISH [C]	
RW 250	Housing	ABS	RAL 9005	RAL 7035
	Flat rods	Steel	07	08

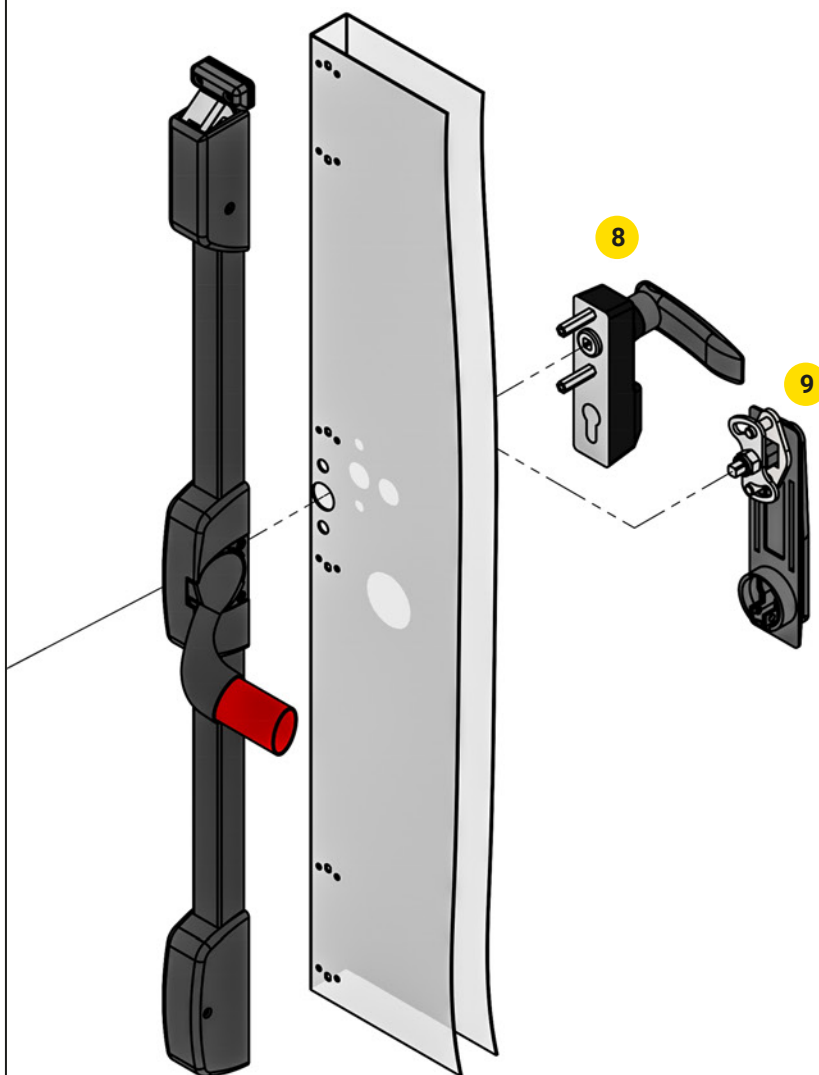
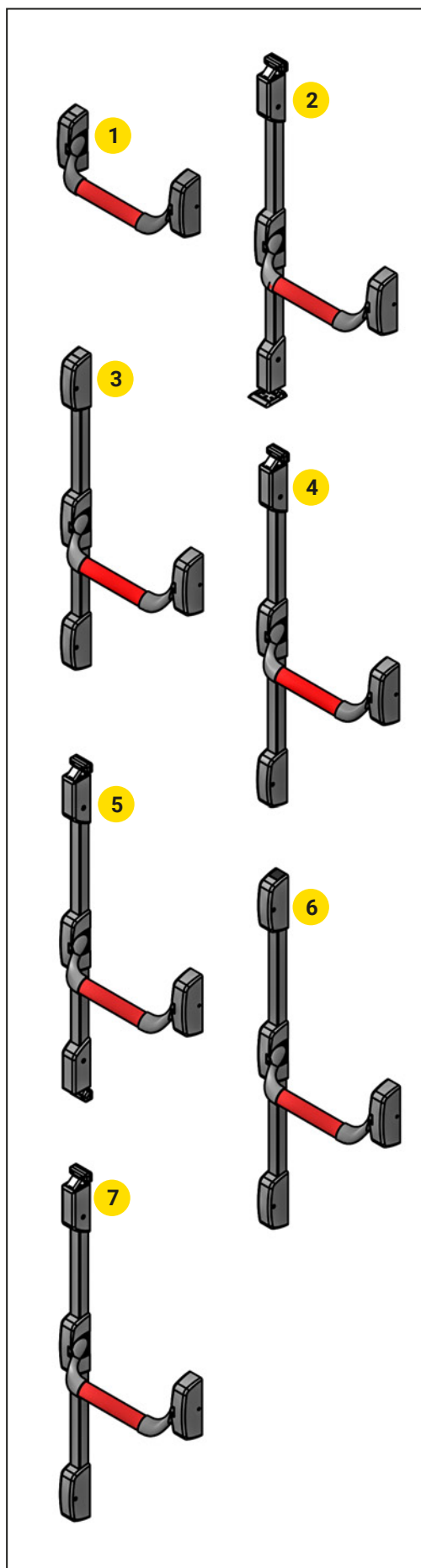
INSERTS				
				
D3	D5	T9	KW 8	S

How to order :	RW 250	D5	—	2000	—	C
Type of lock						
Type of insert						
Height cabinet						
Finish						

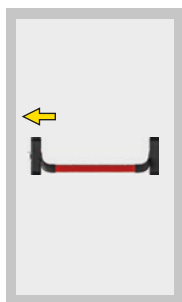
- NOTE:
- 1. Lock RW 250 suitable to use outside the sealing zone
 - 2. Locking system for door about max. thickness 2 mm
 - 3. Type of locking system: left or right.
 - 4. System components sold together or separately



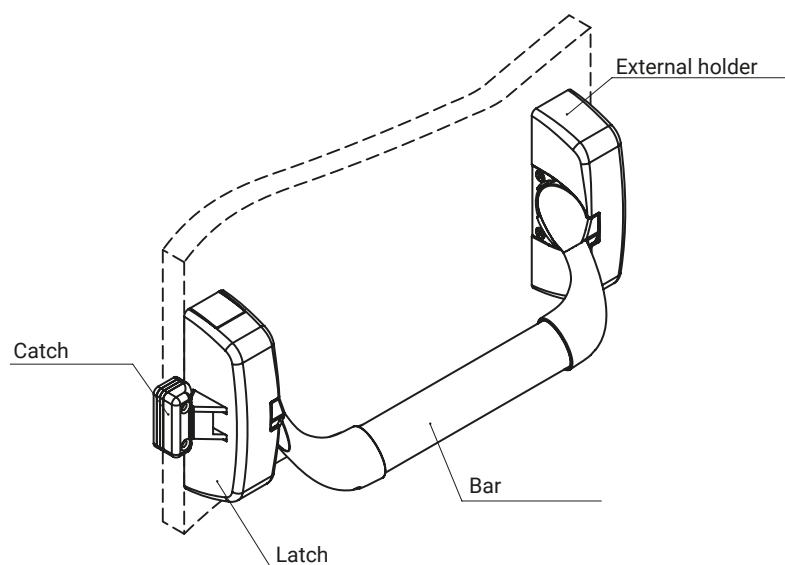
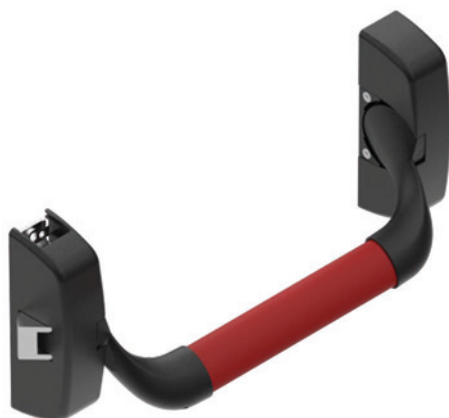
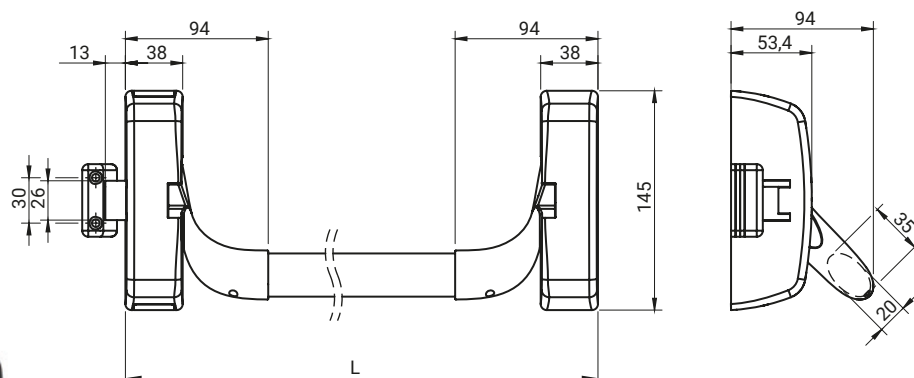
HEIGHT OF THE BOX[L]	L1	A	B
1800	1729	520	520
2000	1929	586	586



ANTI-PANIC LOCK		
1.	1B.ZA.001	1A-13
2.	1B.ZA.002	1A-14
3.	1B.ZA.003	1A-15
4.	1B.ZA.004	1A-16
5.	1B.ZA.005	1A-17
6.	1B.ZA.006	1A-18
7.	1B.ZA.007	1A-19
COMPATIBLE HANDLES		
8.	1B.ZA.201	1A-21
COMPATIBLE SWINGHANDLES		
9.	RS130 ZA	1A-22
	RS130/U ZA	
	RS200 ZA	1A-22
	RS200/U ZA	



Anti-panic lock SINGLE-POINT HORIZONTAL LATCH



The set includes::

- horizontal latch
- external holder,
- horizontal bar (state size L at order)
- catch with a set of spacers

Accessories to be ordered separately:

- external holder 1B.ZA.201

Housings of lock and external holder, horizontal bar are made of ZAMAK
 internal lock mechanism - galvanized steel ; bar, catch - powder-coated steel

CATALOGUE NUMBER	COMPONENTS	FINISH [C]		
		RAL 9005	RAL 7035	RAL 3020
1B.ZA.001	Horizontal latch	04	05	-
	External holder			
	Catch	04	05	12
	Horizontal bar			

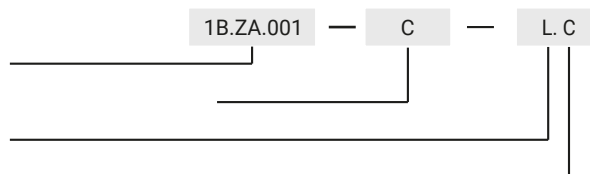
How to order:

Catalogue number

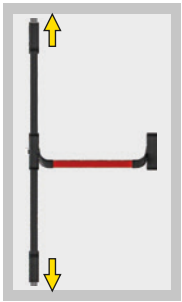
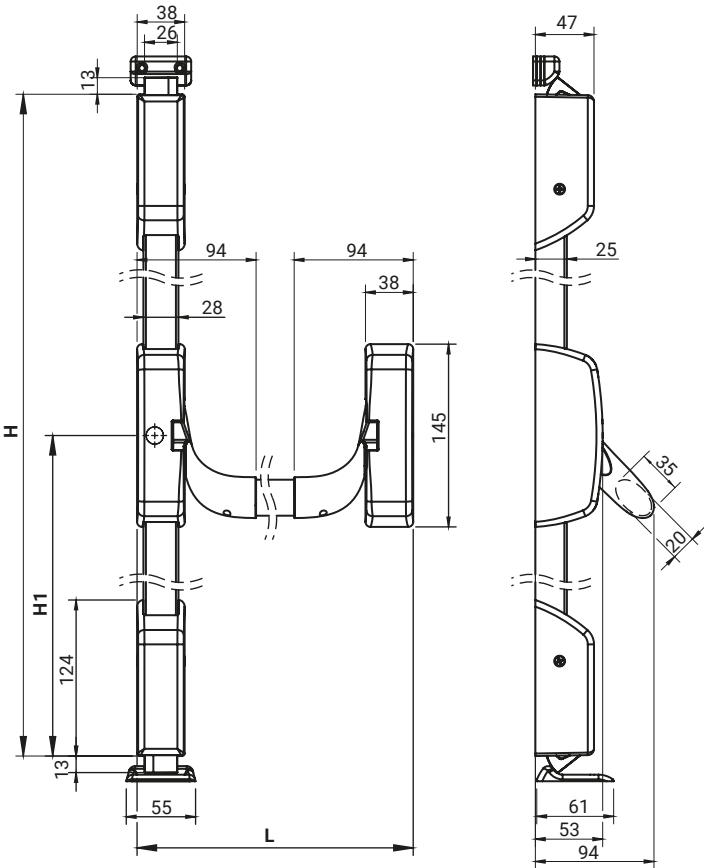
Finish for a horizontal latch, external holder and a catch

Closure width

Finish for a horizontal bar



Anti-panic lock
DOUBLE-POINT VERTICAL LATCH (top / bottom)



- The set includes::
- central holder,
 - vertical upper latch,
 - vertical lower latch,
 - horizontal bar (state size L at order),
 - upper and lower rod (state dimension of H and H1 at order),
 - upper catch with a set of spacers,
 - lower catch,

Accessories to be ordered separately:

- external holder 1B.ZA.201

Housings of locks and catches, horizontal bar are made of ZAMAK;
internal lock mechanism, rod - galvanized steel; bar, catch - powder-coated steel

CATALOGUE NUMBER	COMPONENTS	FINISH [C]		
		RAL 9005	RAL 7035	RAL 3020
1B.ZA.002	Central holder	04	05	-
	Vertical latch			
	Catch	04	05	12
	Horizontal bar			

How to order:

Catalogue number

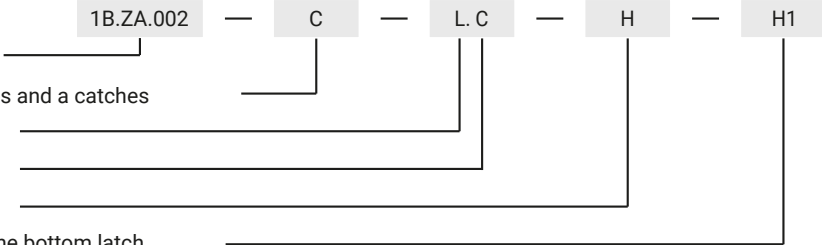
Finish for a central holder, latches and a catches

Closure width

Finish for a horizontal bar

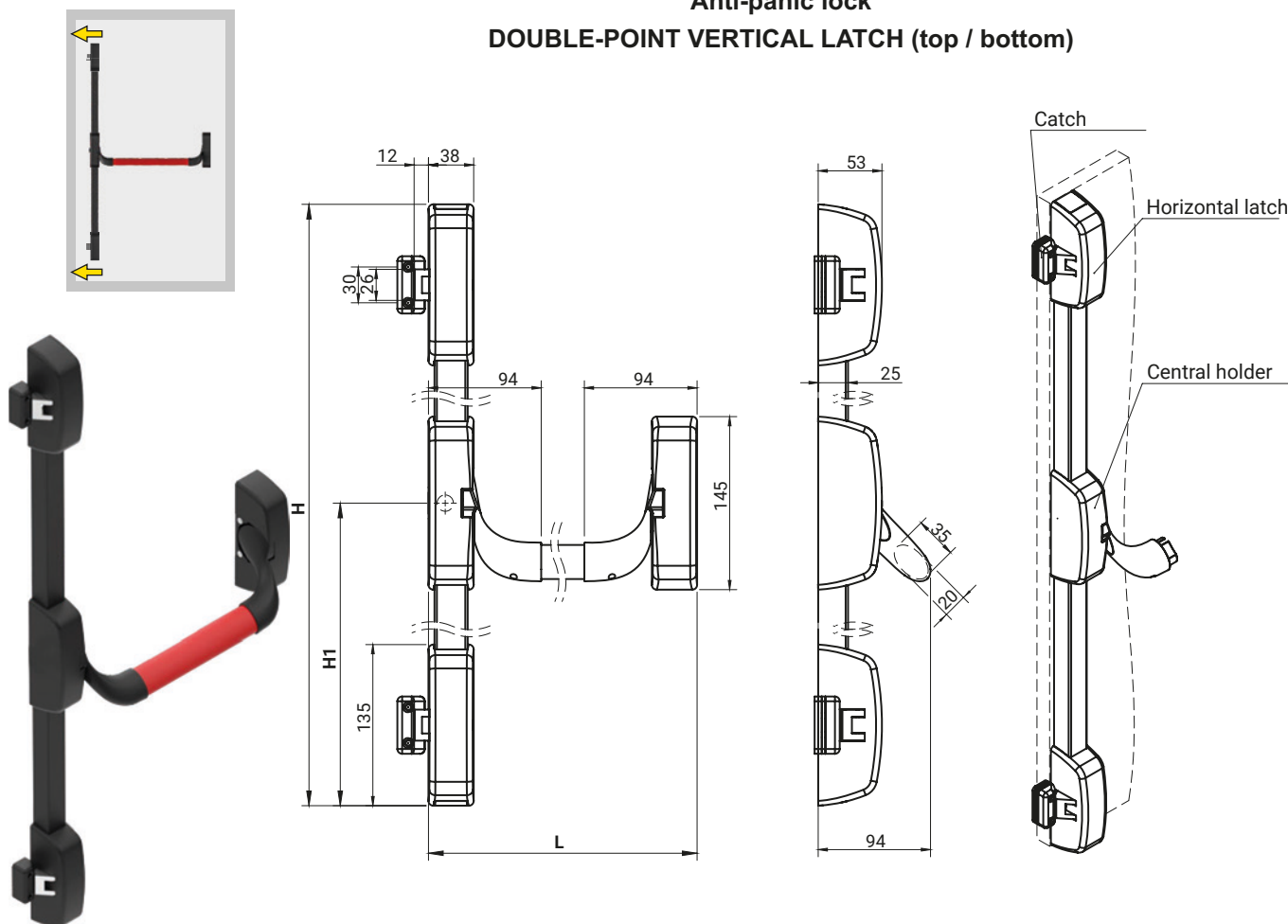
Closure height

Height from the closure axis to the bottom latch



Anti-panic lock

DOUBLE-POINT VERTICAL LATCH (top / bottom)



The set includes:

- central holder,
- horizontal latch (x2),
- horizontal bar (state size L at order),
- upper and lower rod (state dimension of H and H1 at order),
- upper catch with a set of spacers (x2),

Accessories to be ordered separately:

- external holder 1B.ZA.201

Housings of locks and catches, horizontal bar are made of ZAMAK;
 internal lock mechanism, rod - galvanized steel; bar, catch - powder-coated steel

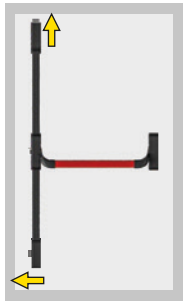
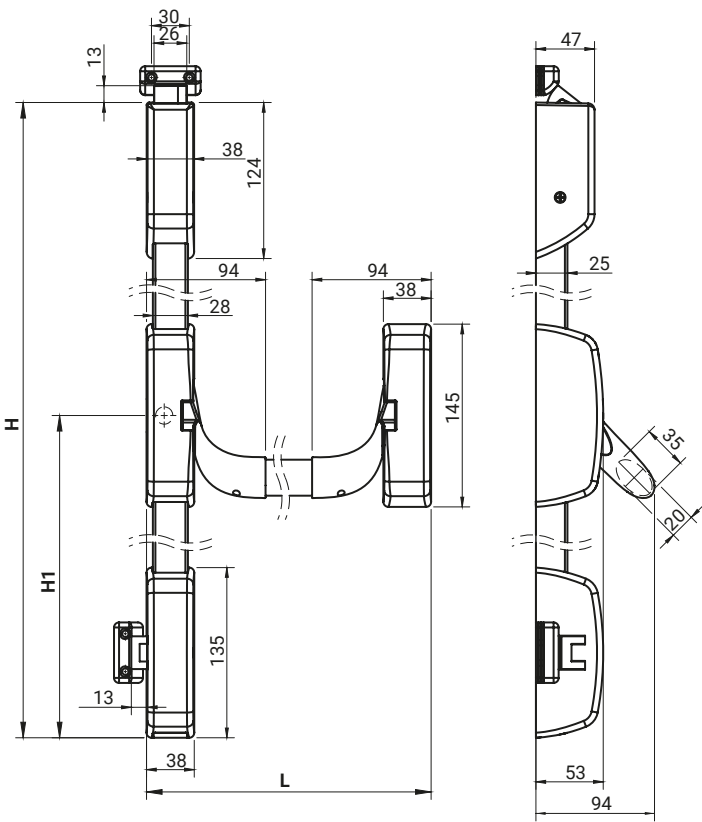
CATALOGUE NUMBER	COMPONENTS	FINISH [C]		
		RAL 9005	RAL 7035	RAL 3020
1B.ZA.003	Central holder	04	05	-
	Vertical latch			
	Catch			
	Horizontal bar	04	05	12

How to order:

Catalogue number: 1B.ZA.003 —
 Finish for a central holder, latches and a catches: C —
 Closure width: L.C —
 Finish for a horizontal bar: H —
 Closure height: H1

Height from the closure axis to the bottom latch: _____

Anti-panic lock
DOUBLE-POINT VERTICAL AND HORIZONTAL LATCH (top / side)



- The set includes:
- central holder,
 - vertical latch,
 - horizontal latch,
 - horizontal bar (state size L at order),
 - upper and lower rod (state dimension of H and H1 at order),
 - catch with a set of spacers (x2)

Accessories to be ordered separately:

- external holder 1B.ZA.201

Housings of locks and catches, horizontal bar are made of ZAMAK;
internal lock mechanism, rod - galvanized steel; bar, catch - powder-coated steel

CATALOGUE NUMBER	COMPONENTS	FINISH [C]		
		RAL 9005	RAL 7035	RAL 3020
1B.ZA.004	Central holder	04	05	-
	Latch			
	Catch	04	05	12
	Horizontal bar			

How to order:

Catalogue number

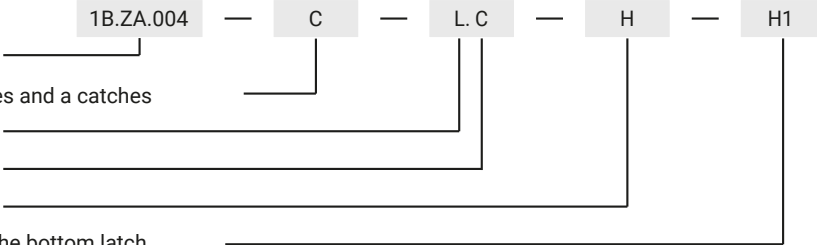
Finish for a central holder, latches and a catches

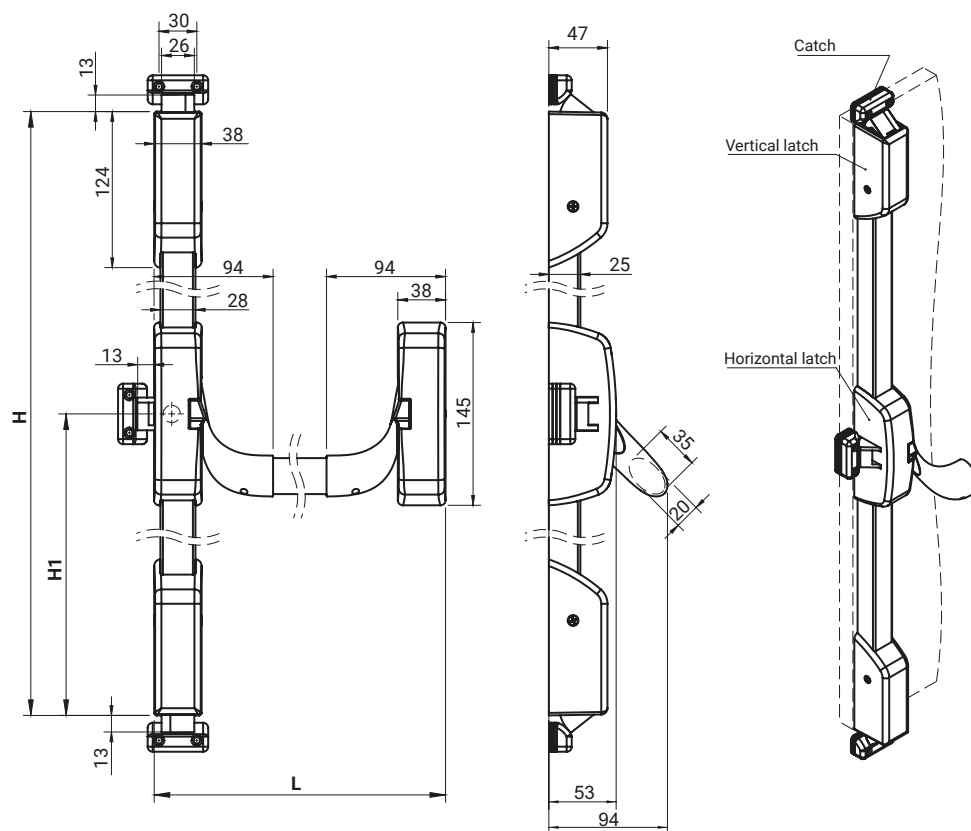
Closure width

Finish for a horizontal bar

Closure height

Height from the closure axis to the bottom latch





- central holder,
- vertical latch (x2),
- horizontal latch,
- horizontal bar (state size L at order),
- upper and lower rod (state dimension of H and H1 at order),
- catch with a set of spacers (x3)

Accessories to be ordered separately:
- external holder 1B.ZA.201

Housings of locks and catches, horizontal bar are made of ZAMAK;
internal lock mechanism, rod - galvanized steel; bar, catch - powder-coated steel

CATALOGUE NUMBER	COMPONENTS	FINISH [C]		
		RAL 9005	RAL 7035	RAL 3020
1B.ZA.005	Central holder	04	05	-
	Latch			
	Catch			
	Horizontal bar	04	05	12

Catalogue number

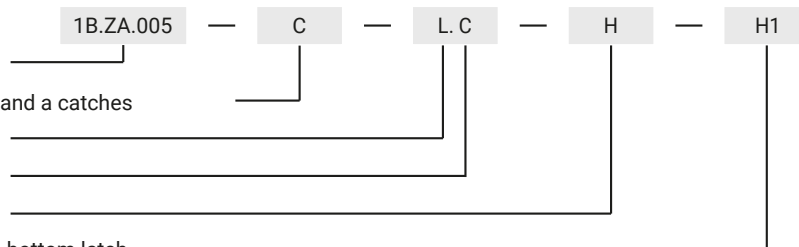
Finish for a central holder, latches and a catches

Closure width

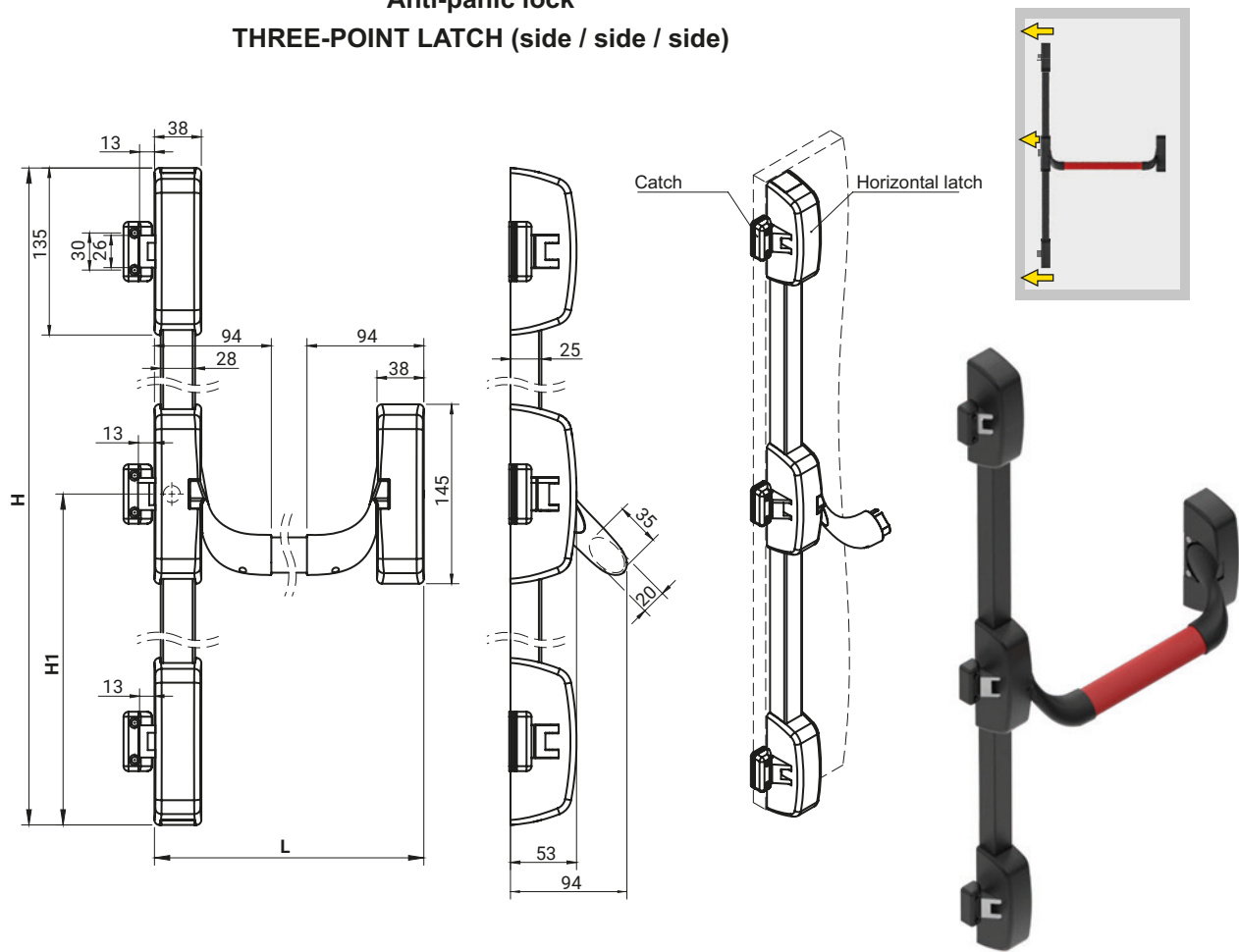
Finish for a horizontal bar

Closure height

Height from the closure axis to the bottom latch



Anti-panic lock
THREE-POINT LATCH (side / side / side)



The set includes:

- central holder,
- horizontal latch (x3),
- horizontal bar (state size L at order),
- upper and lower rod (state dimension of H and H1 at order),
- catch with a set of spacers (x3)

Accessories to be ordered separately:

- external holder 1B.ZA.201

Housings of locks and catches, horizontal bar are made of ZAMAK;
internal lock mechanism, rod - galvanized steel; bar, catch - powder-coated steel

CATALOGUE NUMBER	COMPONENTS	FINISH [C]		
		RAL 9005	RAL 7035	RAL 3020
1B.ZA.006	Central holder	04	05	-
	Latch			
	Catch			
	Horizontal bar	04	05	12

How to order:

Catalogue number

Finish for a central holder, latches and a catches

Closure width

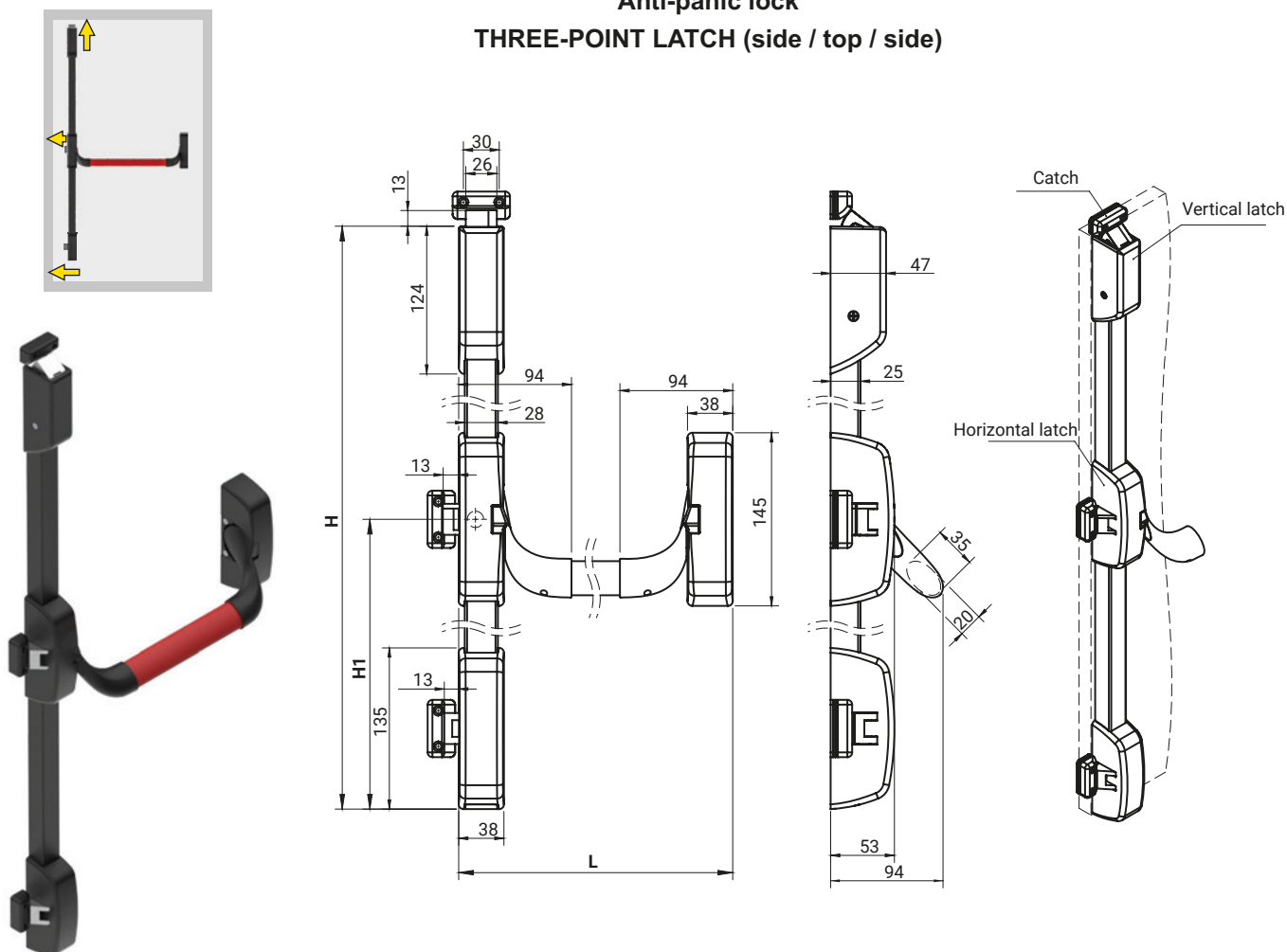
Finish for a horizontal bar

Closure height

Height from the closure axis to the bottom latch

Anti-panic lock

THREE-POINT LATCH (side / top / side)



The set includes:

- central holder,
- horizontal latch (x2),
- vertical latch
- horizontal bar (state size L at order),
- upper and lower rod (state dimension of H and H1 at order),
- catch with a set of spacers (x3)

Accessories to be ordered separately:

- external holder 1B.ZA.201

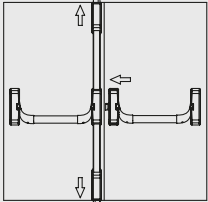
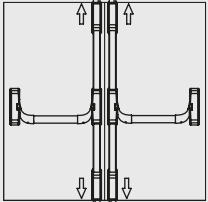
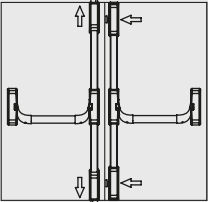
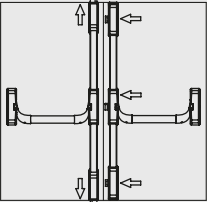
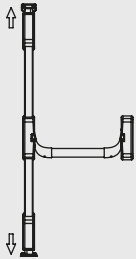
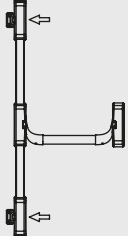
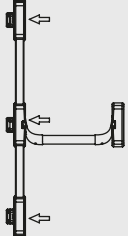
Housings of locks and catches, horizontal bar are made of ZAMAK;
 internal lock mechanism, rod - galvanized steel; bar, catch - powder-coated steel

CATALOGUE NUMBER	COMPONENTS	FINISH [C]		
		RAL 9005	RAL 7035	RAL 3020
1B.ZA.007	Central holder	04	05	-
	Latch			
	Catch			
	Horizontal bar	04	05	12

How to order:

	1B.ZA.007	—	C	—	L C	—	H	—	H1
Catalogue number									
Finish for a central holder, latches and a catches									
Closure width									
Finish for a horizontal bar									
Closure height									
Height from the closure axis to the bottom latch									

Anti-panic lock for double wing door

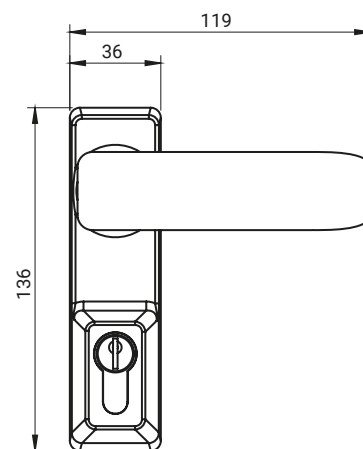
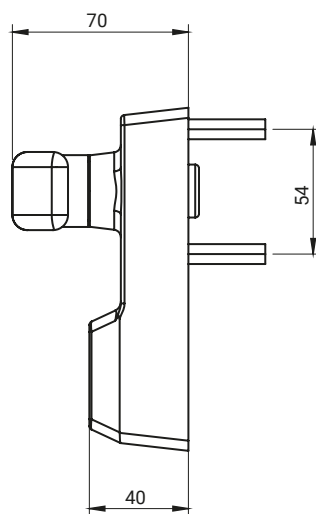
		1B.ZW.101	1B.ZW.102	1B.ZW.103	1B.ZW.104
					
1B.ZA.001 str. 1A-13		A1	-	-	-
1B.ZA.002 str. 1A-14		A2	A1 A2	A1	A1
1B.ZA.003 str. 1A-15		-	-	A2	-
1B.ZA.006 str. 1A-18		-	-	-	A2

How to order :
 Cat.number for anti-panic lock for double wing door
 Cat.number for anti-panic lock for first wing door
 Cat.number for anti-panic lock for second wing door

where:
 A1, A2 has a full number from the catalogue of chosen lock
 (for locks 1B.ZA.001 without H and H1 dimensions)



External fitting with handle for anti-panic locks



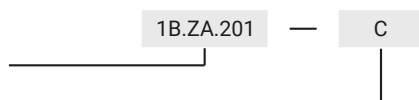
External fitting with handle for anti-panic locks. Provided with Europrofile insert.

CATALOGUE NUMBER	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
1B.ZA.201	Handle	ZAMAK 5	04
	Housing		

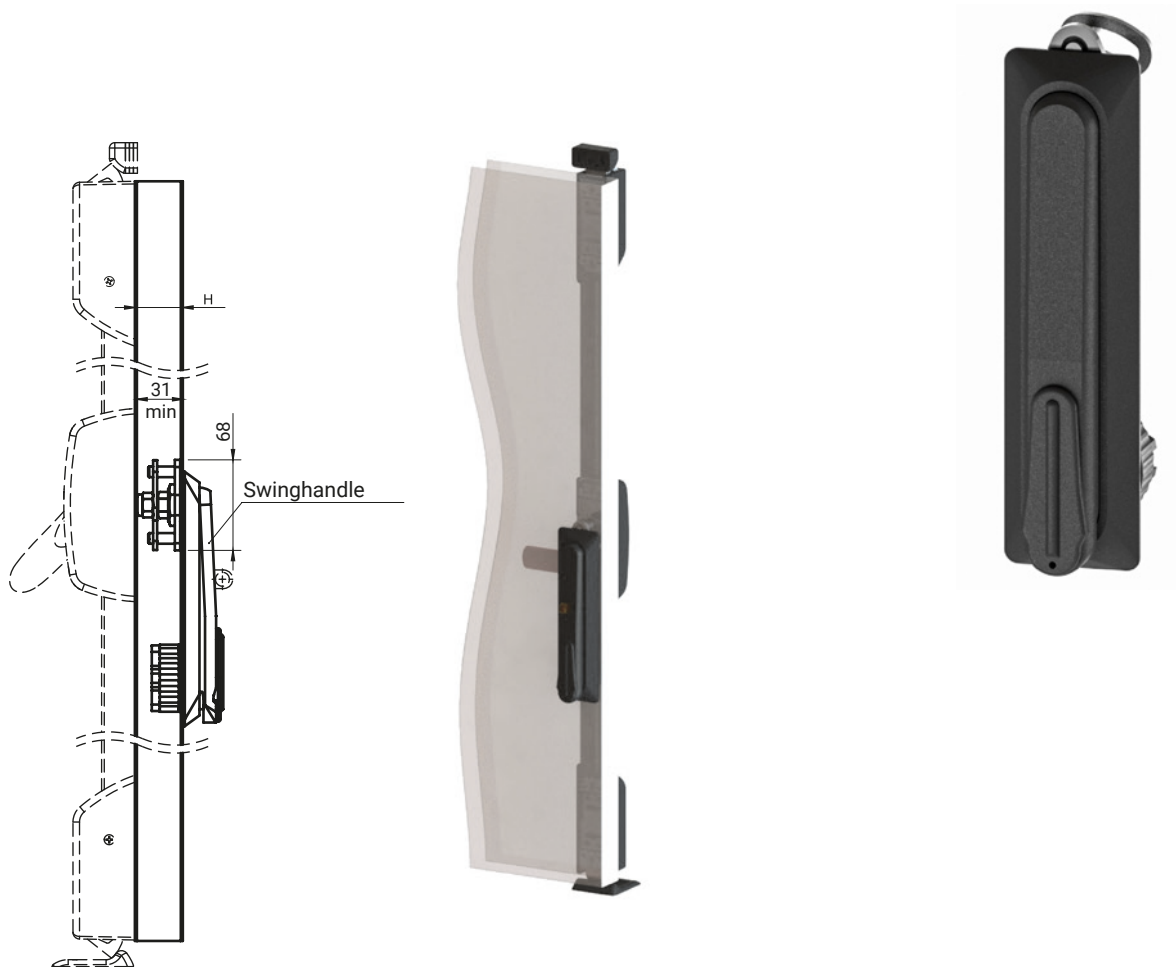
How to order :

Catalogue number

Finish



External fitting with handle for anti-panic locks



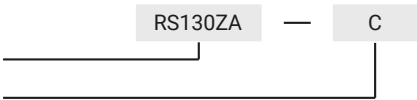
Mounting holes of locks with swinghandle according to catalogue pages of RS200 locks - page 1B-3, RS130 - page 1B-9. The ZA end piece in the catalogue number of swinghandles means that it is a lock adapted to cooperation with an anti-panic lock.
RS130/U ZA i RS200/U ZA - swinghandles with padlock protection.

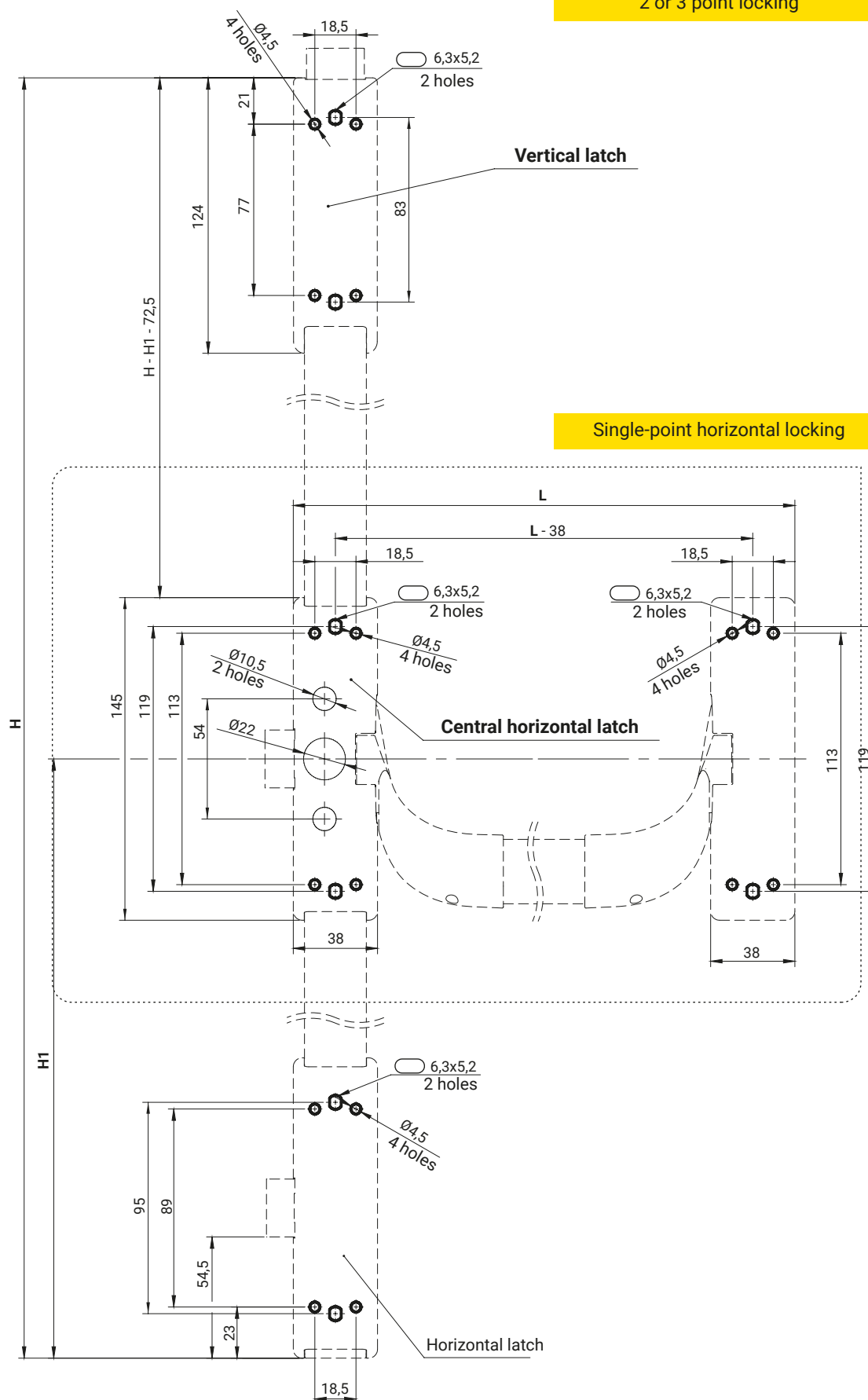
SWINGHANDLES COMPATIBLE WITH ANTI-PANIC LOCKS				
TYPE OF LOCK	HANDLE MATERIAL, LOCK FINISH [C]			
			Polyamide	
	RAL 9005	RAL 7035	RAL 9005	RAL 7035
RS130ZA RS130/UZA	04	-	07	-
RS200ZA RS200/UZA	04	05	07	08

How to order :

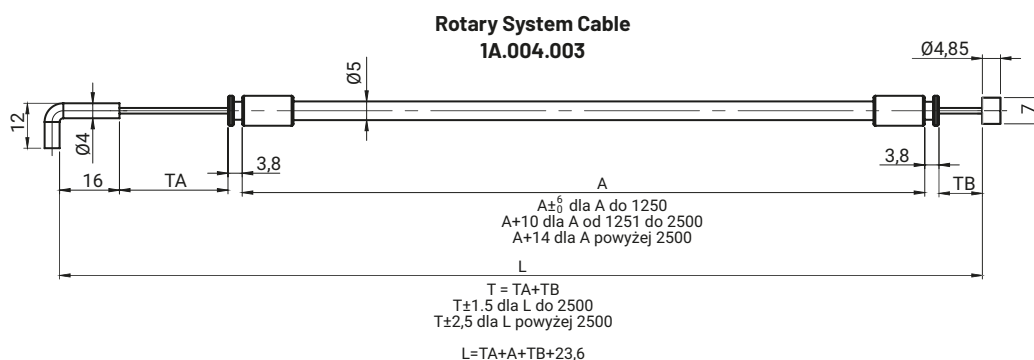
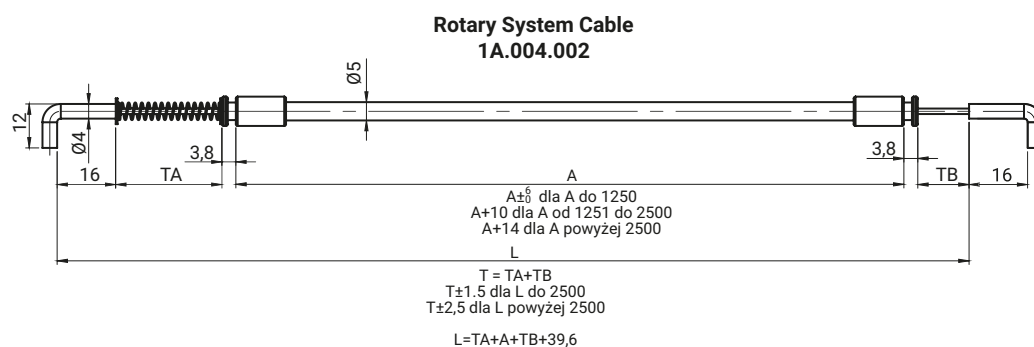
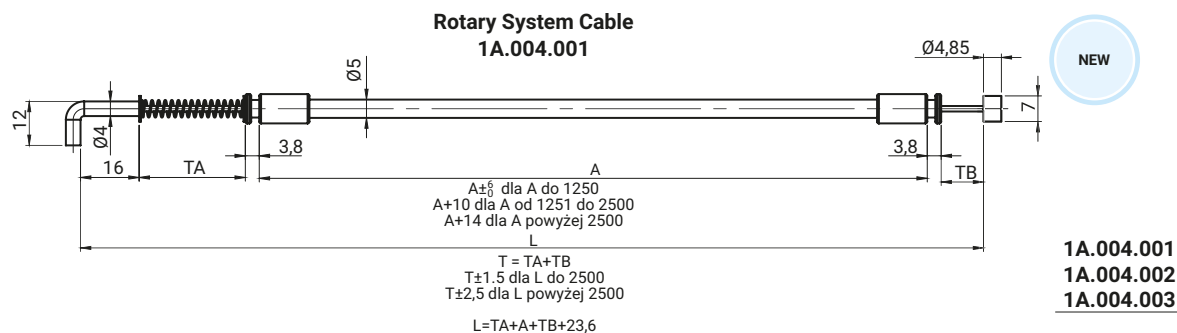
Catalogue number

Handle material, lock finish





Each lock can be mounted on 4 holes Ø 4,5 or 2 holes 6,3x5,2



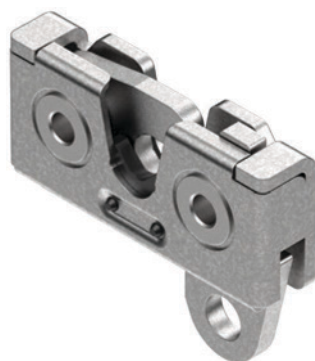
*** Information required to place an order:**

When placing an order for system 1A.004, the values of positions L, TA, and TB, must be provided in order to correctly select the cable components.

Components for the locking system 1A.004



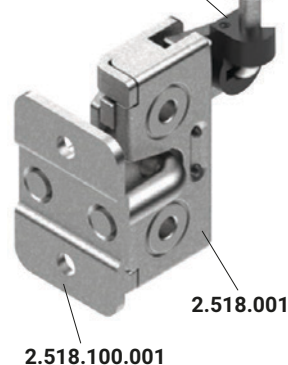
Rod 2.518.100.001
page 1C-47



Lock 2.518.001
page 2A-119



Clip 1A.004.100
page 1C-47



2.518.100.001

2.518.001

1A.004.100

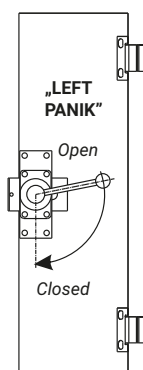
Swinghandles

1B



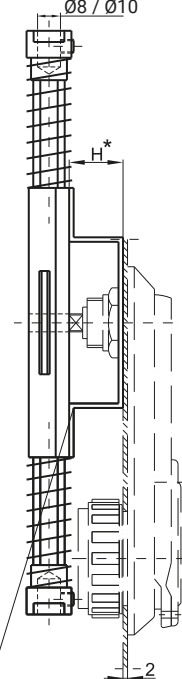
Swinghandles

1B



View from the inside

ZW10
(with hole $\varnothing 10$)
 $\varnothing 8 / \varnothing 10$

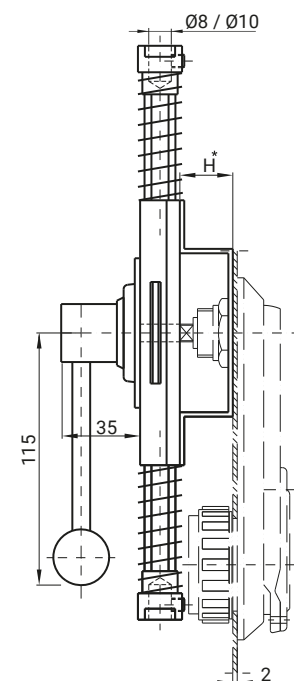


Lock support

NOTE:

1. When ordering swinghandles RS100, RS130, RS140, RS110, RS901 RS210, RS200 for **internal lock** you should add letters ZW.
2. When ordering swinghandle RS100, RS200, RS130, RS140, RS901 RS110, RS210, for **intednal lock panik**, you should add letters ZWP.
3. Lock support only on special request.
4. Left or Right version only for **internal lock panik**

ZWP10
(with hole $\varnothing 10$)

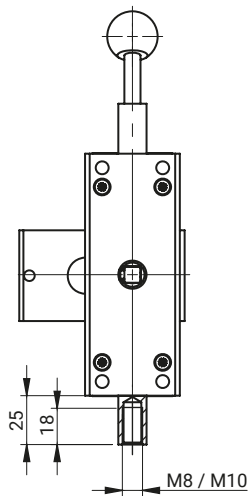


NOTE:

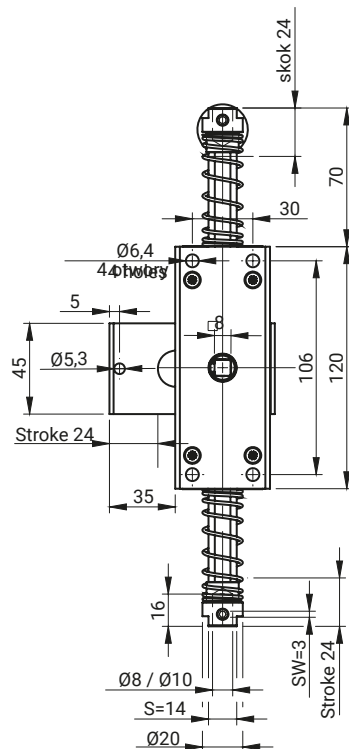
1. When ordering lock ZWP you must define H dimension and version: left or right

NAME	MATERIAL	NAME	MATERIAL
Internal lock ZWM8	Steel zinc plated	Internal lock panik ZWPM8	Steel zinc plated
Internal lock ZWM10		Internal lock ZWPM10	
Internal lock ZW8		Internal lock ZWP8	
Internal lock ZW10		Internal lock ZWP10	
• When ordering you must define H dimension			

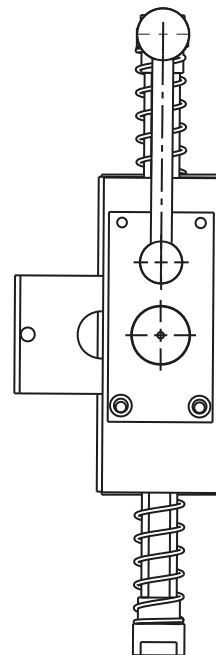
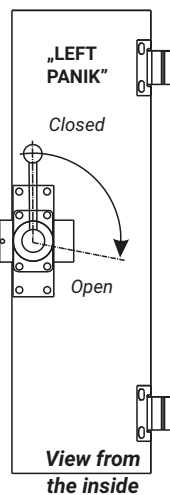
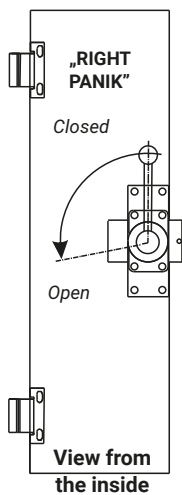
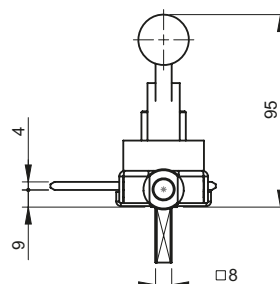
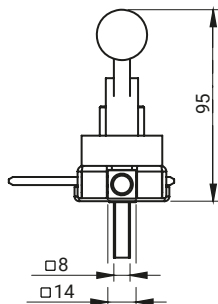
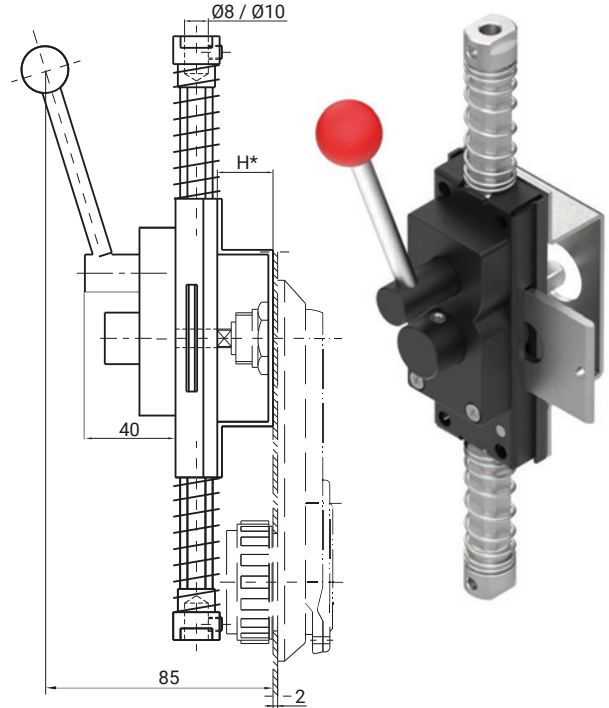
ZWPM8.002 (with thread M8)
ZWPM10.002 (with thread M10)



ZWP8.002 (with hole Ø8)



ZWP10.002 (with hole Ø10)

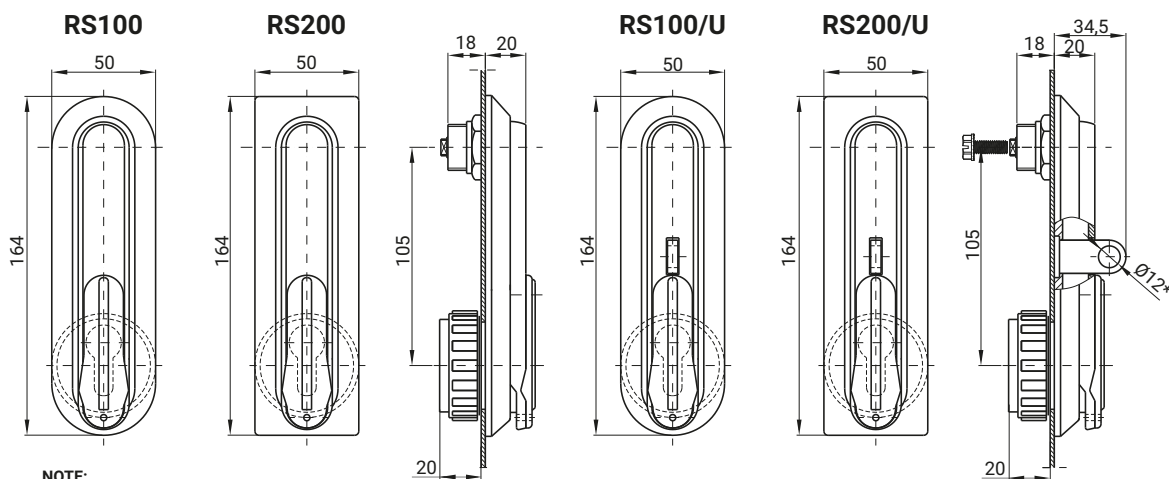


NOTE:

- When ordering lock ZWP, you must define H dimension and version: left or right

NAME	MATERIAL
Internal lock panik ZWPM8.002	Steel zinc plated
Internal lock panik ZWPM10.002	
Internal lock panik ZWP8.002	
Internal lock panik ZWP10.002	
• When ordering you must define H dimension	

Swinghandle RS100, RS200, RS100/U, RS200/U, RS100/T, RS200/T



NOTE:

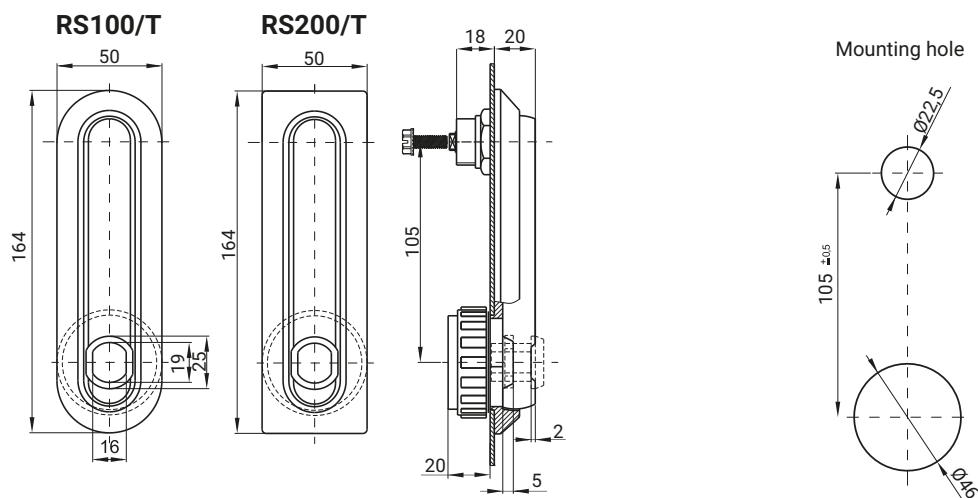
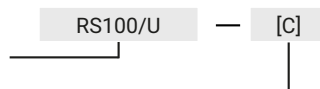
1. When ordering swinghandle RS100, RS200 for **internal lock**, you should add letters e.g. (RS100ZW, RS200ZW).
2. When ordering swinghandle RS100, RS200, for **internal lock panic**, you should add letters ZWP e.g. (RS100ZWP, RS200ZWP)

• Additionally there is a possibility of putting company logo a dust cover

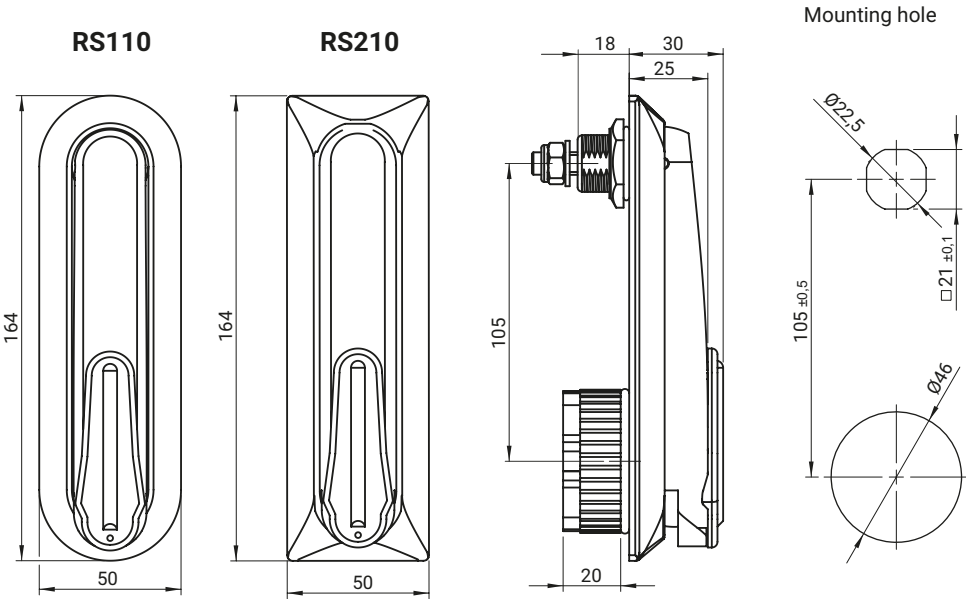
TYPE OF LOCK	COMPONENTS	MATERIAL	
RS100	Housing	Polyamide PA6	
RS200			
RS100/U	Housing Padlock device	Polyamide PA6	
RS200/U		ZAMAK5	
MATERIAL AND FINISH [C]			
ZAMAK 5		POLYAMIDE PA6	
RAL 9005	RAL 7035	RAL 9005	RAL 7035
04	05	07	08

How to order:

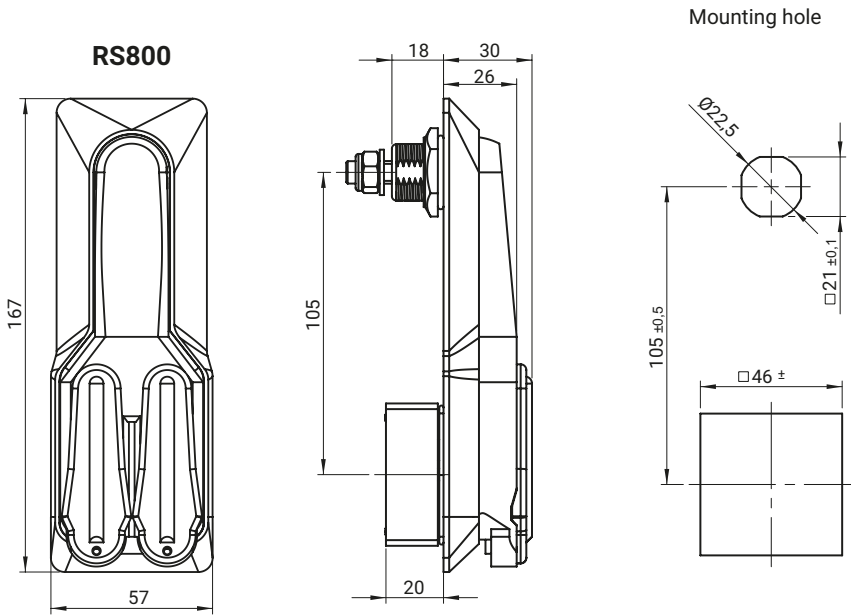
Type of lock
Material handle, finish



TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
RS100/T	Housing, Handle	Polyamide PA6	07	08
RS200/T				



TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
RS110 RS210	Housing, Handle	Polyamide PA GF30	07	08



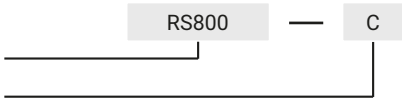
TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
RS800 RS800W	Housing, Handle	Polyamide PA GF30	07	08

NOTE:
Locking is the enhanced version or without reinforcement.
RS800W - with steel reinforcement handle.

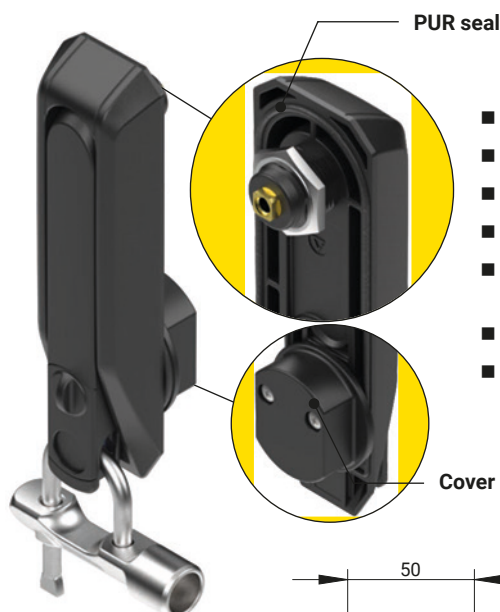
How to order:

Type of lock

Finish



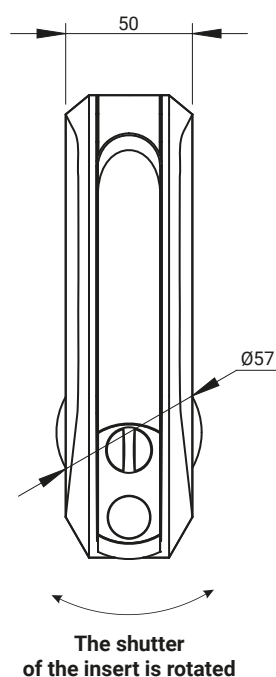
Lock RS901



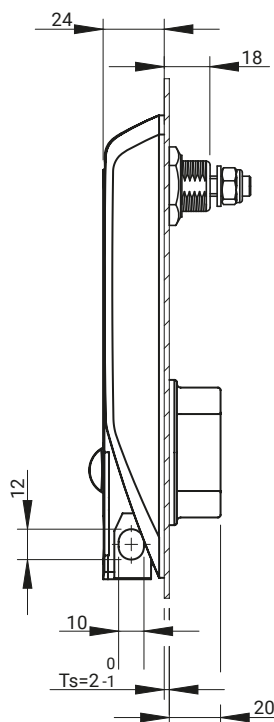
Functionality of the RS901 Lock

- New ergonomic design
- Works with one-point, two-point, three-point locking system
- The lock has an additional seal with PUR type seal and meets the IP65 standard
- Possibility to mount a Ø7 or Ø12 diameter padlock
- Possibility of locking with two padlocks and additionally with a half-profile cylinder lock or half-profile lock with shaped insert.
- Made of durable material Polyamide PA6 GF30
- Compatible with PANIK / ZWP.001, ZWP.002 and ZW locks

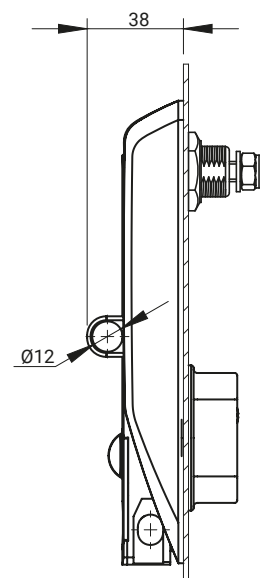
Version A



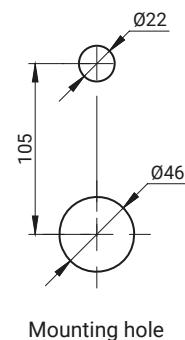
Additional Padlock eye



Version A
(without shackle)



Version B
(with shackle)



Mounting hole

Version B

The lock meets the IP65 standard for the A version only.

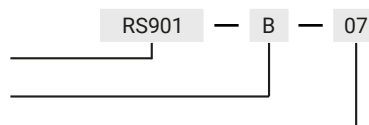
TYPE OF LOCK	VERSION	COMPONENTS	MATERIAL	FINISH [C]	
RS901	A	Housing, handle	Polyamide PA6 Gf30	RAL 9005	RAL 7035
	B			07	08

How to order:

Type of lock

Version

Finish [C]



where:

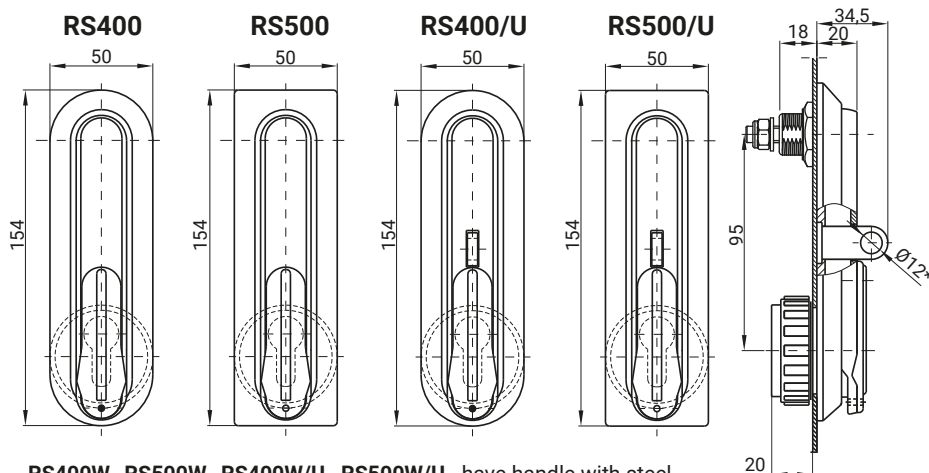
Ts - door thickness

The lock is fitted with cams from the group: 15, 16, 19, 21, 35, 36, JK1-10018-G-M, JK2-10018-G-M (page 1C-12 to 1C-21)

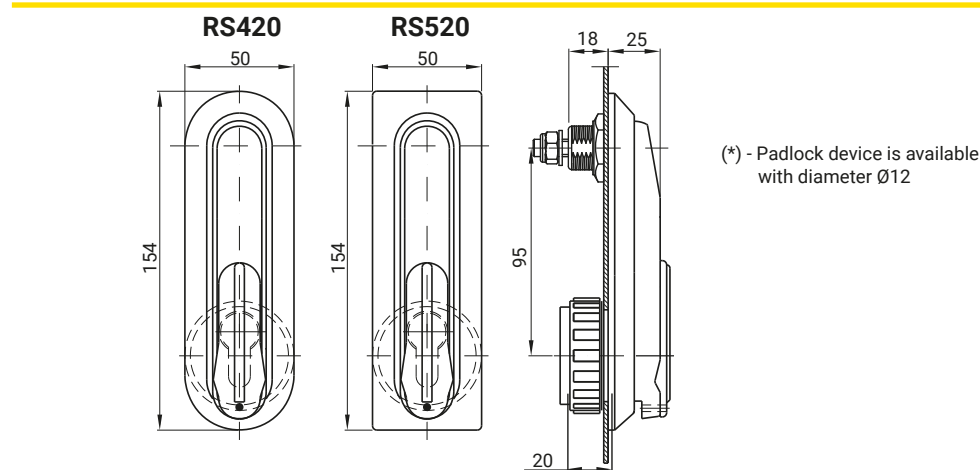
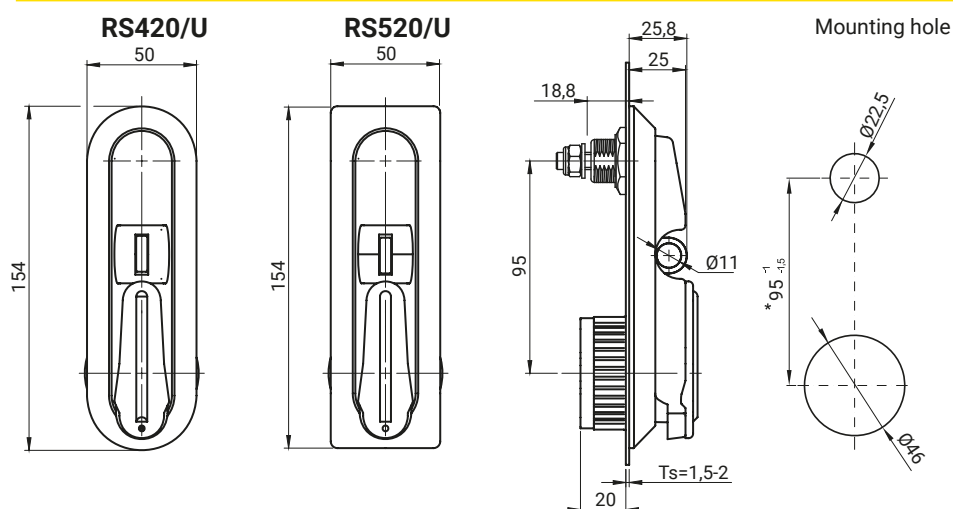
The lock works with inserts: WRS-X, WRS-B.001, WRS-P.001, WRS-D13.001, WRS-D13.002 (page 1C-1 to 1C-2)

Swinghandle

RS400, RS400W, RS400/U, RS400W/U, RS420, RS420/U, RS500, RS500W, RS500/U, RS500W/U, RS520, RS520/U



RS400W, RS500W, RS400W/U, RS500W/U - have handle with steel strengthening inside



• Additionally there is a possibility of putting company logo on a dust cover

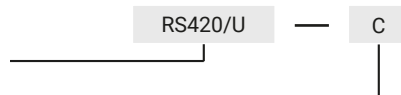
TYPE OF LOCK		COMPONENTS	MATERIAL	FINISH [C]	
				RAL 9005	RAL 7035
RS400 RS400W RS400/U RS400W/U RS420 RS420/U	RS500 RS500W RS500/U RS500W/U RS520 RS520/U	Housing, handle	Polyamide PA6	07	08

How to order:

Type of lock

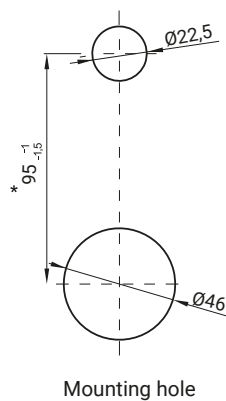
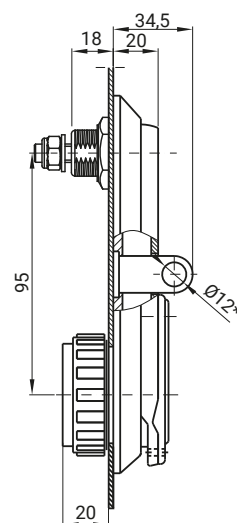
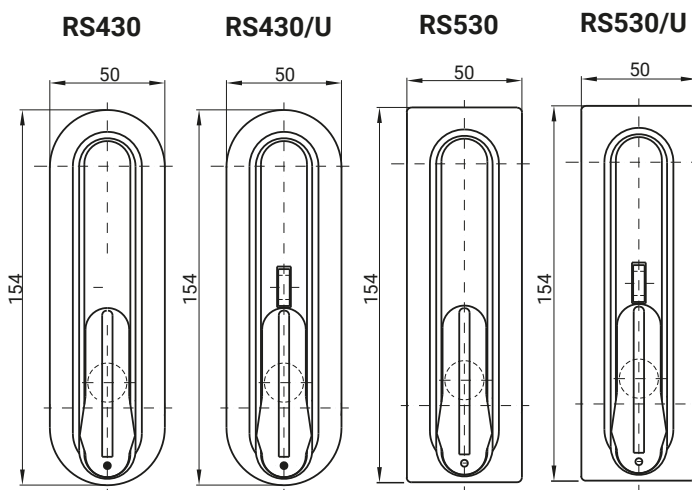
Finish

www.roztocze.eu



Swinghandle

RS430, RS430/U, RS530, RS530/U



TYPE OF LOCK	COMPONENTS	MATERIAL
RS430, RS430/U	Housing, handle	Poliamide
RS530, RS530/U	Padlock ring	ZAMAK 5

INSERTS	FINISH [C]
	RAL 9005 RAL 7035
D3 D5 T9 T10 KW8 S N	07 08

How to order:

Type of lock
Type of insert
Finish

RS430/U — T9 — C

TYPE OF LOCK	COMPONENTS	MATERIAL
RS430, RS430/U	Housing, handle	Poliamid
RS530, RS530/U	Padlock ring	ZAMAK 5

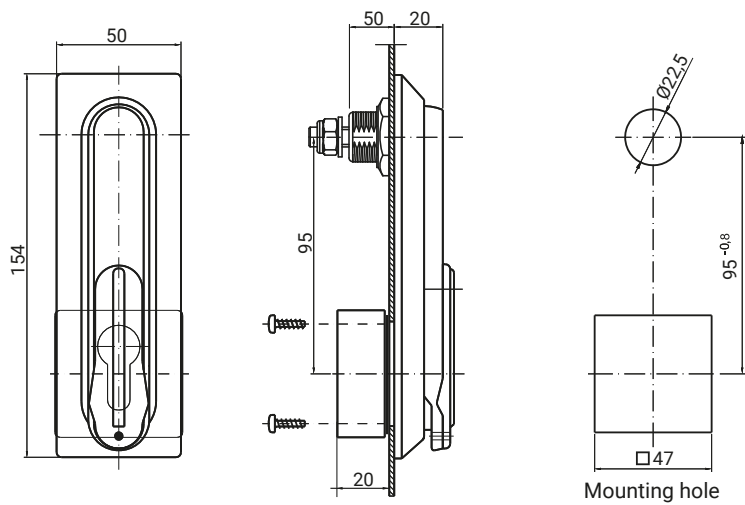
KEY CODE	FINISH [C]
1333 455E 2432E	RAL 9005 RAL 7035
405E 1242E Different code	07 08

How to order:

Type of lock
Key code
Finish

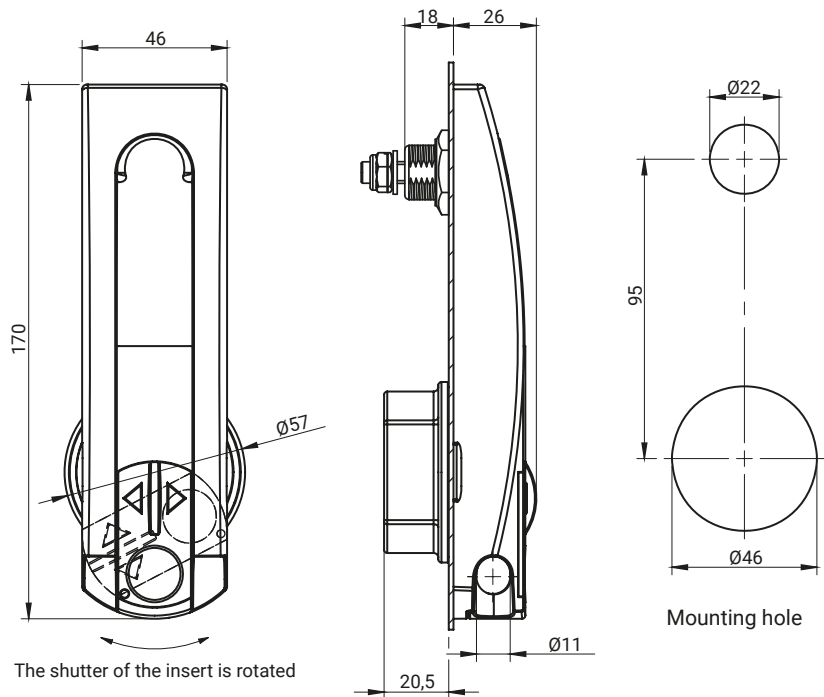
RS430/U 1333 C

Lock with handle RS 430, RS 430/U, RS 530, RS 530/U is compatible with cam: 15, 16, 19, 21, 35, 36, JK-10018, JK1-10018, JK2-10018, J-6000 (pg. 1C-12 do 1C-21)
H.G dimension to be chosen from pages 1C-9 to 1C-16



RS510

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
RS510	Housing, handle	Polyamide - PA6	07	08
• Additionally there is a possibility of putting company logo on a dust cover				



RS900

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
RS900	Housing, handle	Polyamide - PA6	07	08

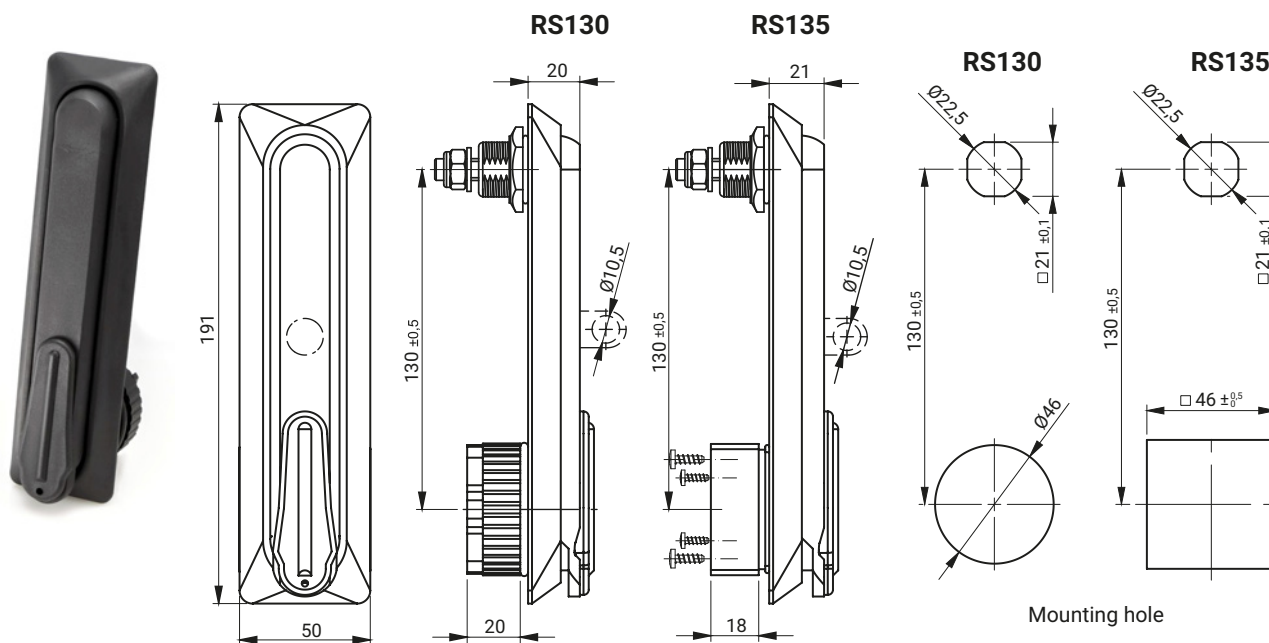
How to order:

Type of lock RS900 — C

Finish

Swinghandle

RS130, RS135, RS140, RS145

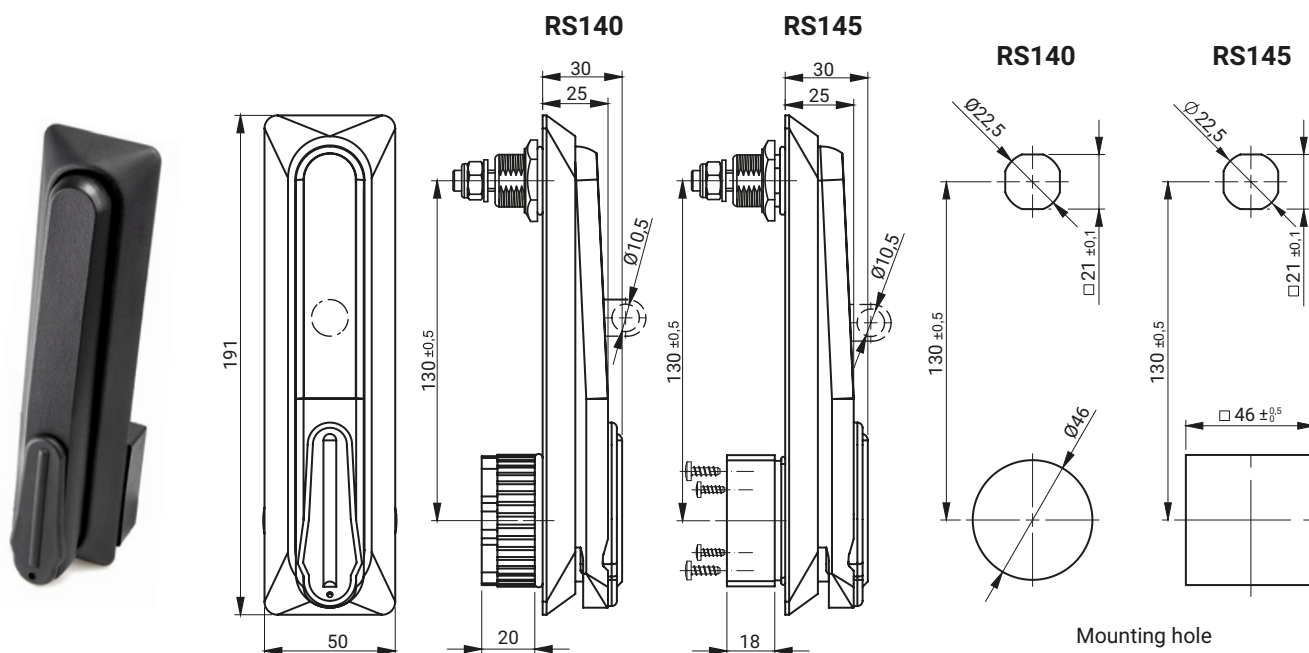
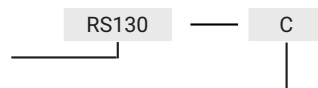


TYPE OF LOCK	COMPONENTS	MATERIAL
RS130, RS130/U	Housing	Polyamide PA6 GF30
RS135, RS135/U		
MATERIAL AND FINISH [C]		
ZAMAK 5	Polyamide PA6 GF30	
RAL9005	RAL9005	
04	07	

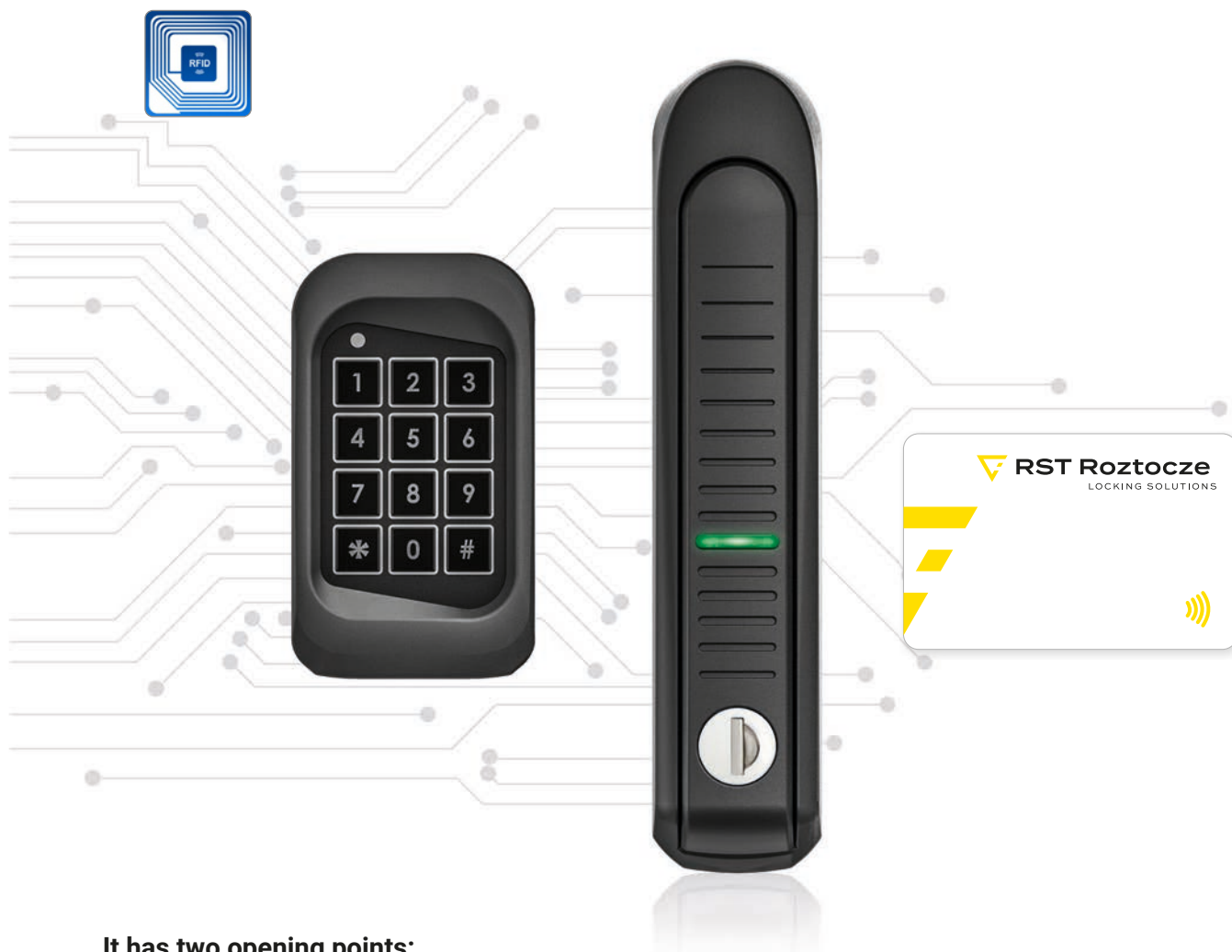
How to order:

Type of lock

Material handle, colour



TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
RS140, RS140/U	Housing	Polyamide PA6 GF30	RAL 9005
RS145, RS145/U	Handle	ZAMAK 5	
			04



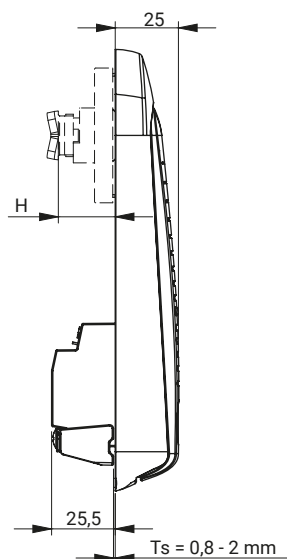
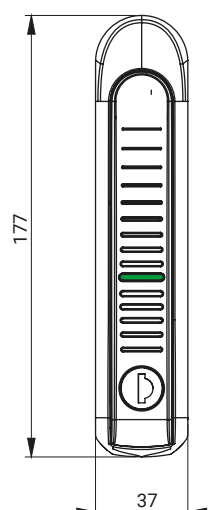
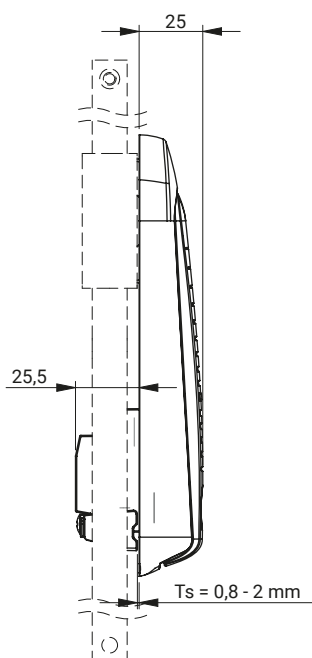
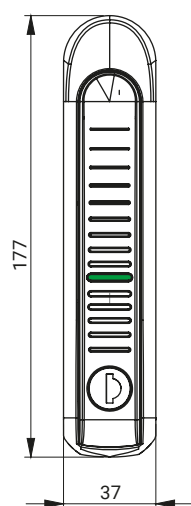
It has two opening points:

- Mechanical - cylinder with a patent key for emergency opening in case of power failure
- Electronic - built-in micro servo

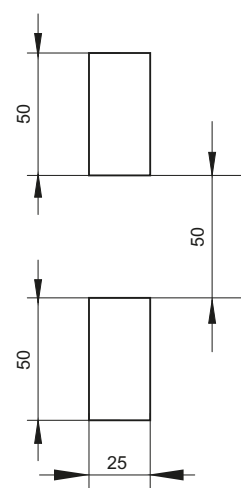
Technical data:

- RFID technology
 - 4-digit PIN code
 - Compatible with the access control system EMI-One
 - Built-in handle position sensor in the lock for warning purposes the user to leave the lock open when the cabinet door is closed.
 - Power supply for 12V DC lock
 - Built-in buzzer for lock action signaling
 - LED indicating the lock status
 - Storage of login information Minimum 10 years
-
- The RS-E.001.M lock cooperates with the cogwel mechanism MZ2 (pp. 1C-30 to 1C-31)
 - The RS-E.001.N lock cooperates with the 1C.902.001 cover plate.(pages 1C-26) and with cams 1-point from group 11, 13



**RS-E.001.N****RS-E.001.M**

Mounting hole



Power supply : 12V DC.

Lock RS-E.001MZ is compatible with cogwheel mechanism MZ2 (pg 1C-30 to 1C-33) - should be ordered separately.

Lock RS-E.001N is compatible with a cap 1C.902.001 (pg 1C-27)

and cams: 1-point from group 11, 13 (pg 1C10, 1C-11) - should be ordered separately.

* EMI access control equipment to be ordered separately

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
RS-E.001.N RS-E.001.M	Handle, housing	PA6 GF30	07
CONFIGURATIONS OF ACCESS ARE POSSIBLE			
DESCRIPTION			CONFIGURATIONS
key	Standard lock		001
key + RFID card	Stand-alone version with RFID system		002
key + keypad	Stand-alone version with keypad lock		003
key + EMI	Electronic lock with EMI* control system		004
key + RFID card + EMI	Electronic lock with EMI* control system		005

How to order:

Type of lock

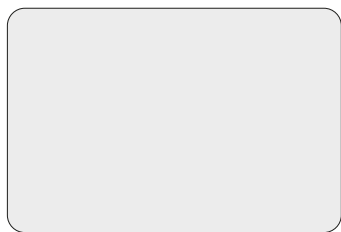
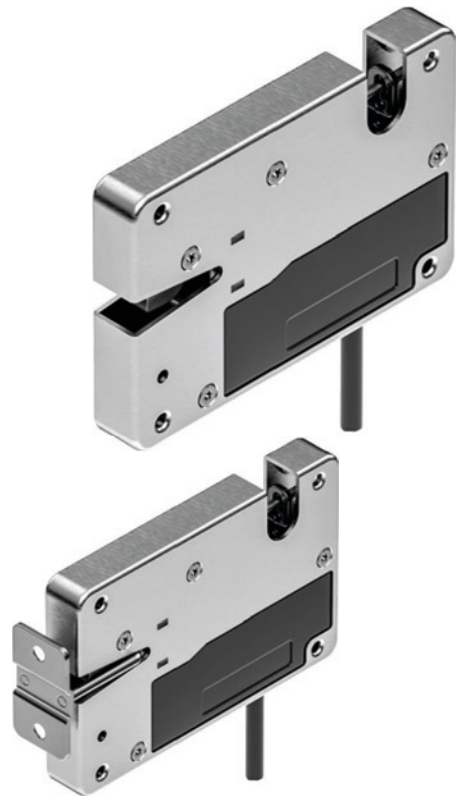
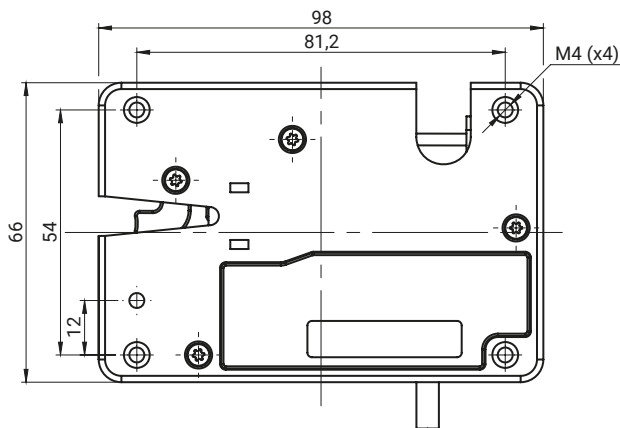
Configurations of access

Finish

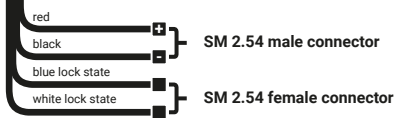


Electronic lock with rotary mechanism

2.ZME1



Connection diagram

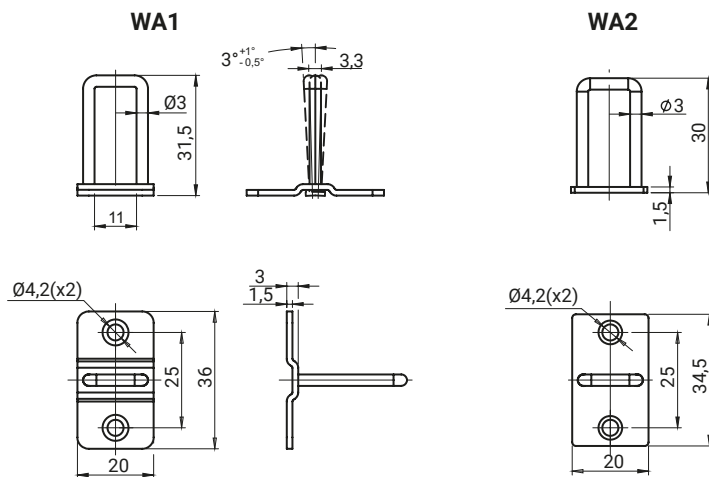


1. Wide operating voltage range: 8-24V
2. All electronic parts are protected in a sealed ABS housing (IP65)
3. Emergency opening
4. The maximum breaking force of 250 kg

Technical details

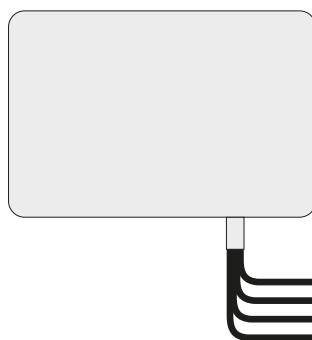
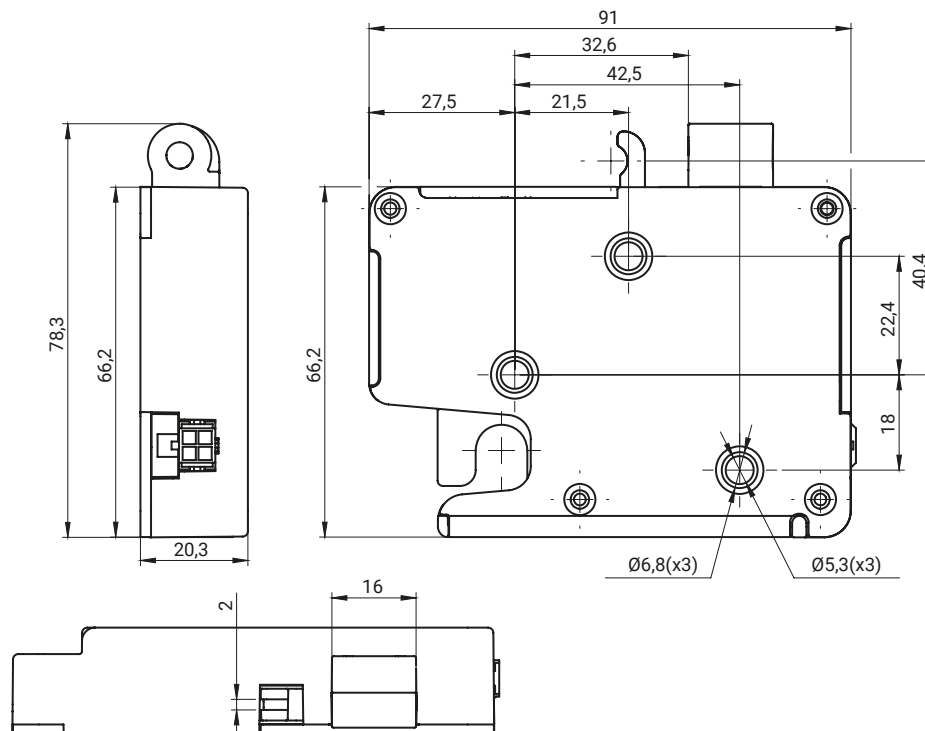
- 8-24V DC power supply
- Working current 100 mA (DC)
- Working temperature -40°C ~ +75°C
- CE, ROHS & REACH

Lock latches 2.ZME1



TYPE OF LOCK	LATCH VERSION	MATERIAL
2.ZME1.001	WA1	Stainless steel 304
2.ZME1.002	WA2	ABS

Electronic lock with rotary mechanism 2.ZME2


Connection diagram

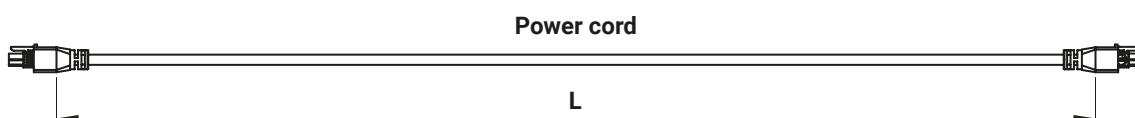
- PIN 1 Power
- PIN 2 Ground
- PIN 3 Door Status
- PIN 4 Lockout Status

1. Compact snap-on housing for universal mounting
2. Emergency opening
3. Rotary mechanism - electronic opening.
4. Easy to close by pushing the door

Technical details

- 8-24V DC power supply
- Working temperature -20°C ~ +65°C
- CE, ROHS & REACH
- Work cycles: <500,000 times

TYPE OF LOCK	LATCH VERSION	MATERIAL
2.ZME2.001	WA1	Stainless steel 304 ABS PC

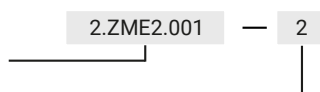


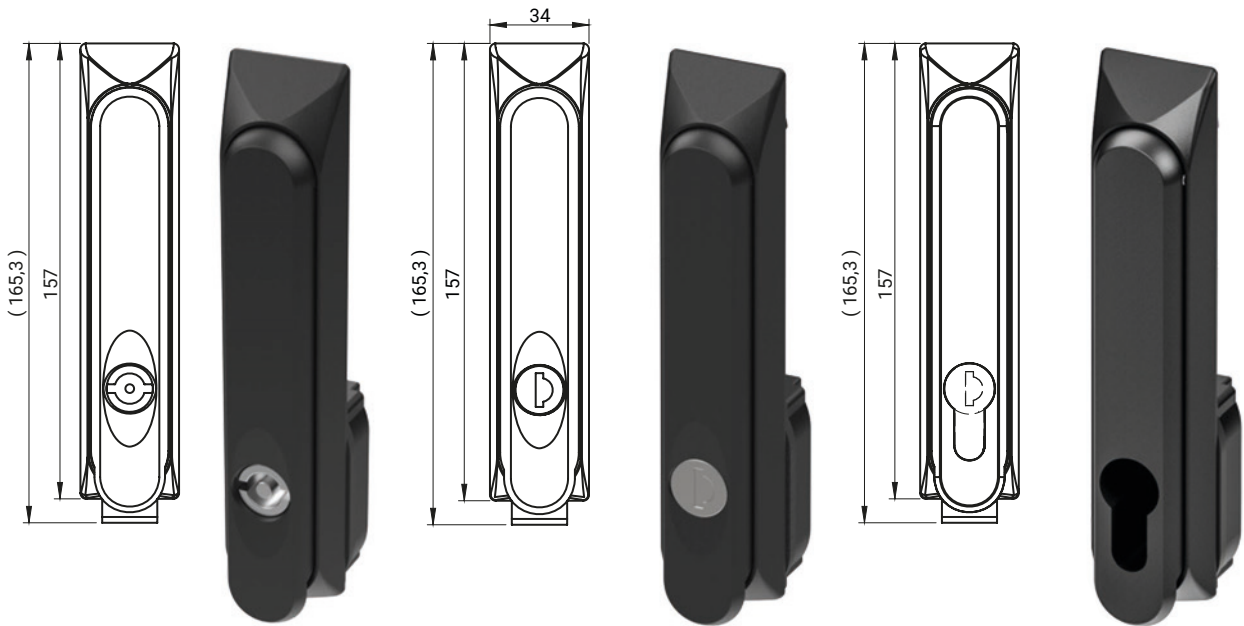
LENGTH OF POWER CORD [X]				
L	250±5	650±10	1000±15	1500±15
X	1	2	3	4

How to order:

Type of lock

Length of power cord [X]





VERSION [S]

VERSION [B]

VERSION [W]



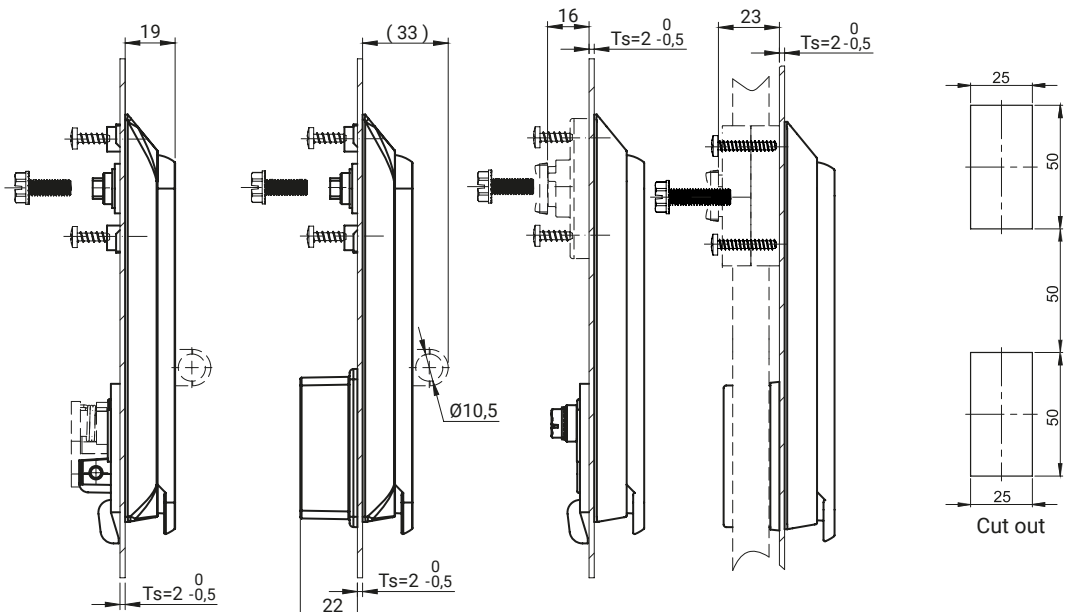
WITHOUT AN APERTURE



WITH APERTURE



WITH PADLOCK HOLDER



TYPE A

TYPE B

Version
for a cap [N]

Version for
a cogwheel
mechanism [M]

where:
Ts - mounting sheet thickness
www.roztocze.eu

TYPE	WITHOUT CYLINDER COVER			CYLINDER COVER		
	VERSION [S]	VERSION [B]	VERSION [W]	VERSION [S]	VERSION [B]	VERSION [W]
A	RS650.001	RS650.002	RS650.003	RS650.007	RS650.008	RS650.009
	FOR PADLOCK					
	RS650.004	RS650.005	RS650.006	RS650.010	RS650.011	RS650.012
B	RS650.101	RS650.102	RS650.103	RS650.107	RS650.108	RS650.109
	FOR PADLOCK					
	RS650.104	RS650.105	RS650.106	RS650.110	RS650.111	RS650.112
COMPONENTS		MATERIAL		FINISH [C]		
				RAL 9005	RAL 7035	
Housing, Handle		Polyamide PA6 GF30		07	08	

[S]	MATERIAL		FINISH	
	ZAMAK 5		Nickel	
	PIN TYPE[X]			
	D3			
	D5			
	T9			
	C9			
	KW8			
S				

[B]	KEY CODE	
	1333	
	405E	
	455E	
	1242E	
	2432E	
	Different code	

How to order:

Type of lock

For cap [N]

For a cogwheel mechanism [M]

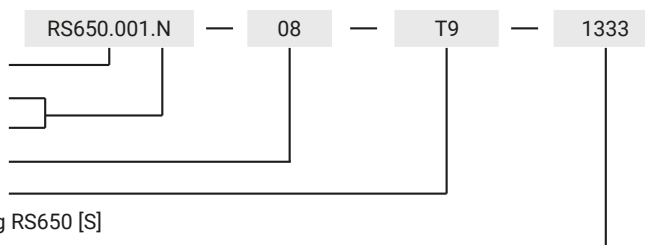
Finish [C]

Insert type [X]

- To be specified when selecting RS650 [S]

Key code]

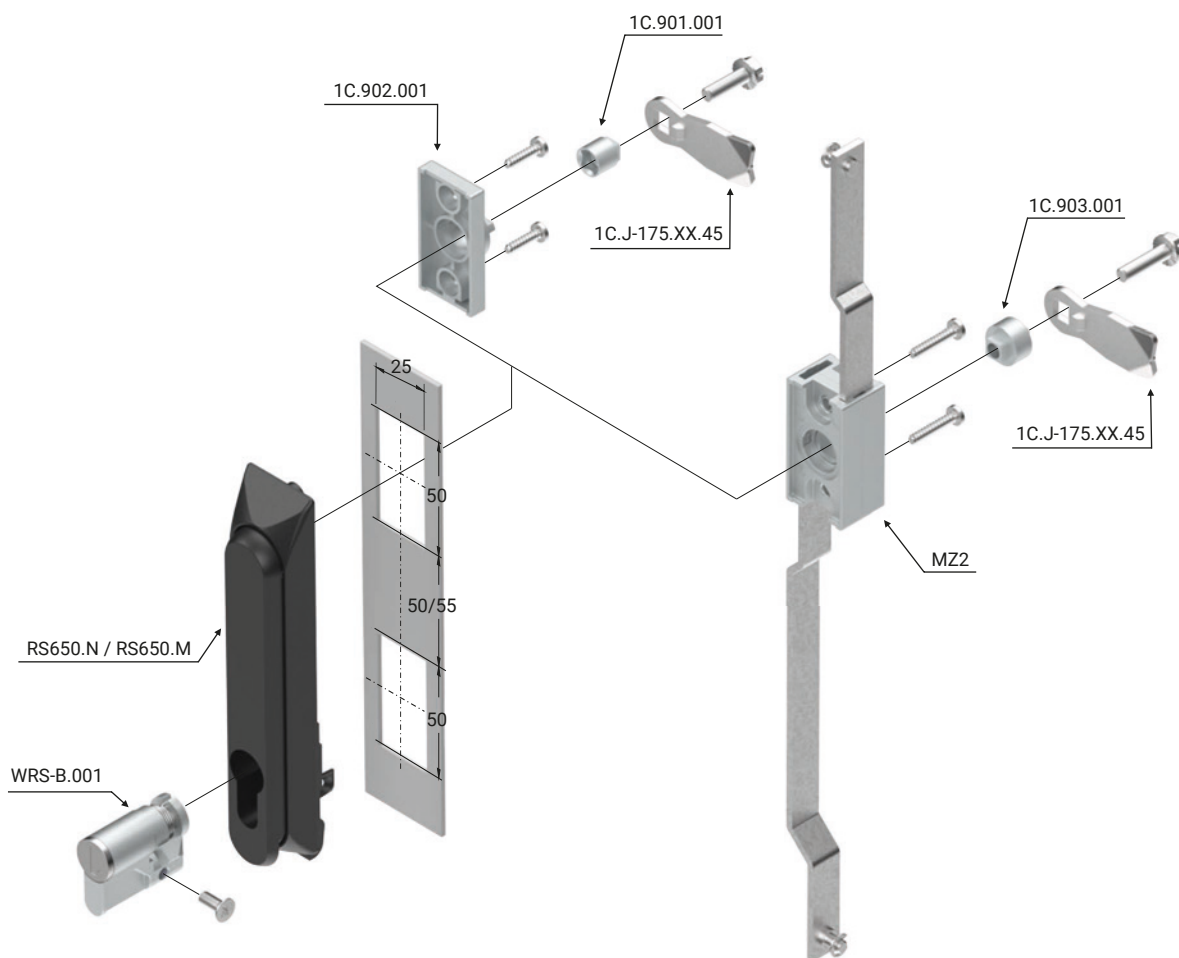
- Please specify when selecting RS650 [B]



* Profile half cylinder, patent and shaped insert must be ordered separately, see page: 1C-1 do 1C-2

Accessories to be ordered separately for a cap or a gear mechanism are shown on page 1B-16.

Swinghandle for overlay or gear mechanism RS650

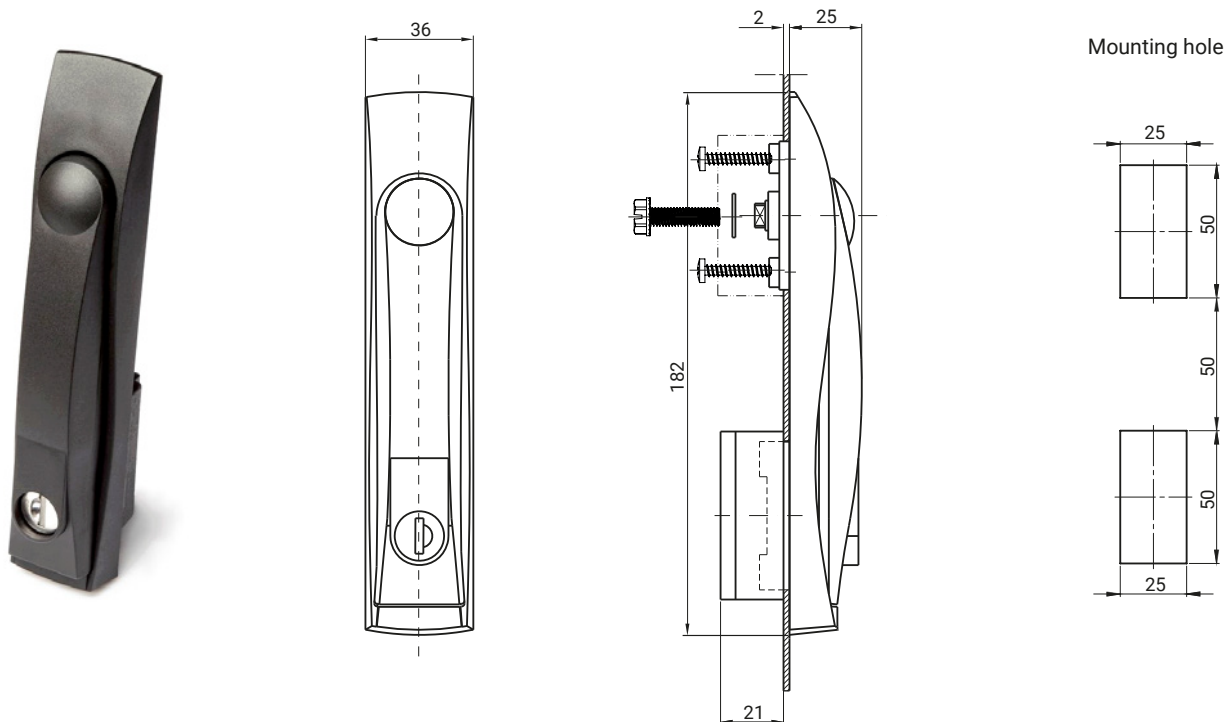


ACCESSORIES ORDERED SEPARATELY UNDER THE COVER [N]

TYPE OF LOCK	DETAIL	PAGE
RS650.001.N RS650.101.N	Cap 1C.902.001 / 1C.902.003	1C-27
RS650.002.N RS650.102.N	Bushing 1C.901.001	1C-27
RS650.003.N RS650.103.N	1-point cam, group: 11, 13	1C-10, 1C-11
RS650.004.N RS650.104.N	2-point cam, group: 21	1C-15
RS650.005.N RS650.105.N	3-point cam, group: 31, 33	1C-17, 1C-18
RS650.006.N RS650.106.N	Rods	1C-4, 1C-5
RS650.007.N RS650.107.N	Rod guide	1C-6, 1C-7
RS650.008.N RS650.108.N	Shaped insert, profile cylinder	1C-1 - 1C-2
RS650.009.N RS650.109.N		
RS650.010.N RS650.110.N		
RS650.011.N RS650.111.N		
RS650.012.N RS650.112.N		

ACCESSORIES ORDERED SEPARATELY FOR THE RACK MECHANISM [M]

TYPE OF LOCK	DETAIL	PAGE
RS650.001.M RS650.101.M	Cogwheel mechanism MZ2 / MZ3	1C-30 - 1C-33
RS650.002.M RS650.102.M	1-point cam, groups: 11, 13	1C-10 - 1C-11
RS650.003.M RS650.103.M	Adapter 1C.903.001	1C-27
RS650.004.M RS650.104.M	Flat bar	1C-34 - 1C-40
RS650.005.M RS650.105.M	Flat bar guides and supports	1C-6, 8, 1C-34 - 1C-40
RS650.006.M RS650.106.M		
RS650.007.M RS650.107.M		
RS650.008.M RS650.108.M		
RS650.009.M RS650.109.M		
RS650.010.M RS650.110.M		
RS650.011.M RS650.111.M		
RS650.012.M RS650.112.M		

RS610.M
RS610.N


* possibility of making a logo by Pad Printing

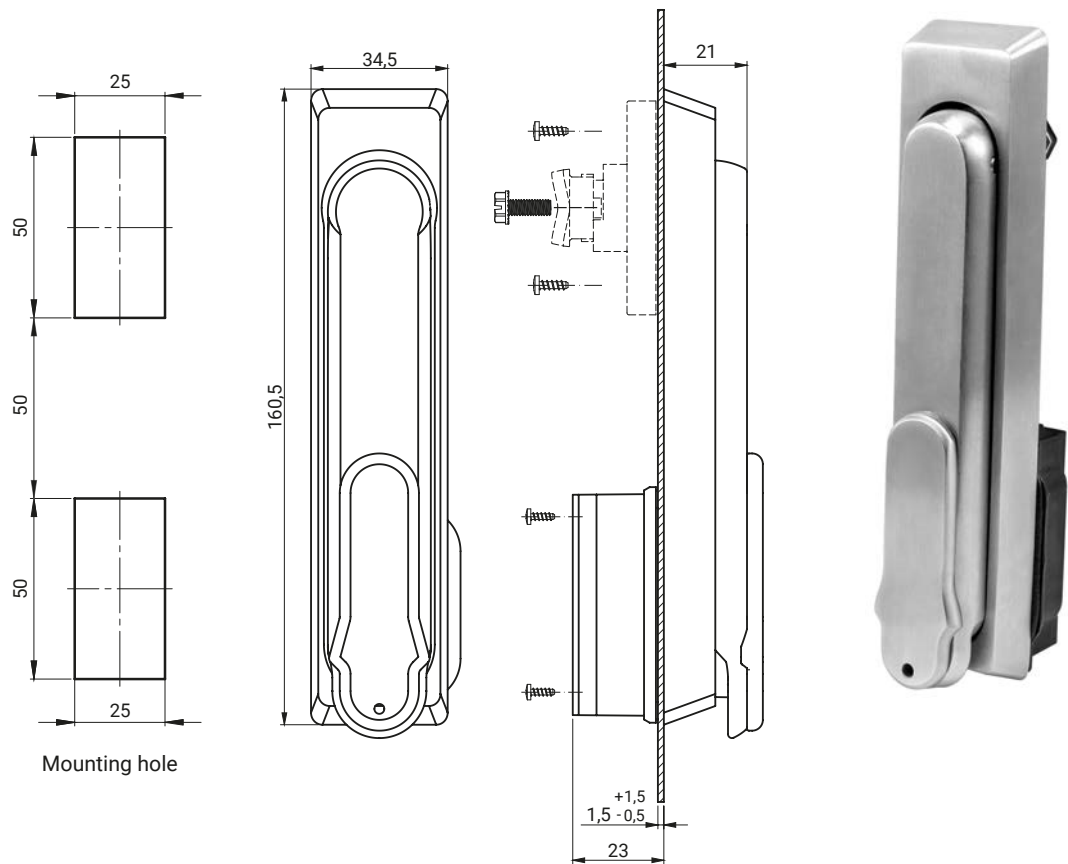
TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
RS610	Body, Handle	Polyamide PA6 GF30	07

How to order:

Type of lock RS610 [C]
 Finish

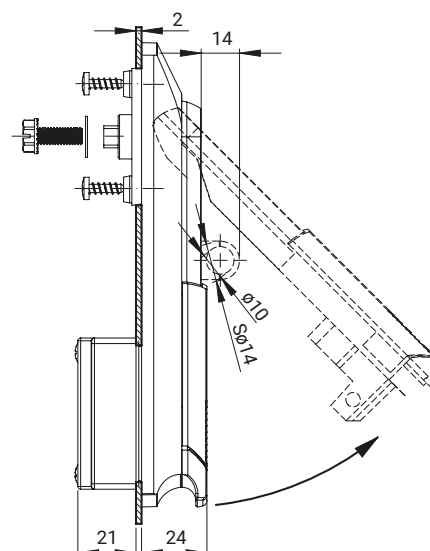
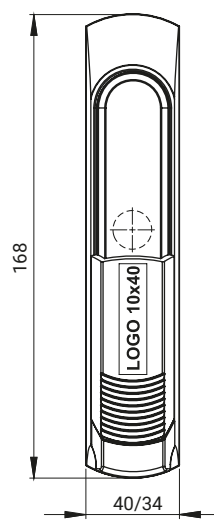
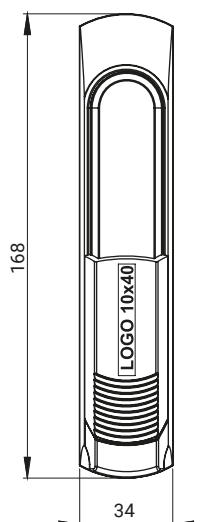
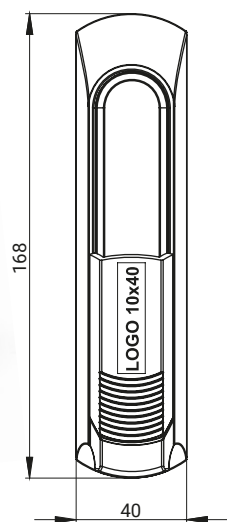
stainless
steel

IP65

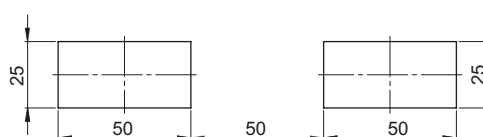


TYPE OF LOCK	COMPONENTS	MATERIAL
RS173.002	Body, Handle	Stainless steel AISI 304

EXTRA COMPONENTS		
		
Profile cylinder RS	Cogwheel mechanism	Bushing, Adapter
PG. 1C-1	PG. 1C-30-33	PG. 1C-27

**RS700****RS710****RS700B / RS710B**

Cut out



MATERIAL AND COLOUR [C]			
ZAMAK 5		POLYAMIDE	
RAL 9005	RAL 7035	RAL 9005	RAL 7035
04	05	07	08
TYPE OF LOCK	VERSION	COMPONENTS	MATERIAL [C]
RS700.N	For the cap 1C.902.001	Housing, Sliding dust cover	Polyamide
RS710.N			
RS700B.N			
RS710B.N			
RS700.M	For the rod control		
RS710.M			
RS700B.M			
RS710B.M			

How to order:

Type of lock

Material handle, finish

Finish - Housing, Sliding dust cover

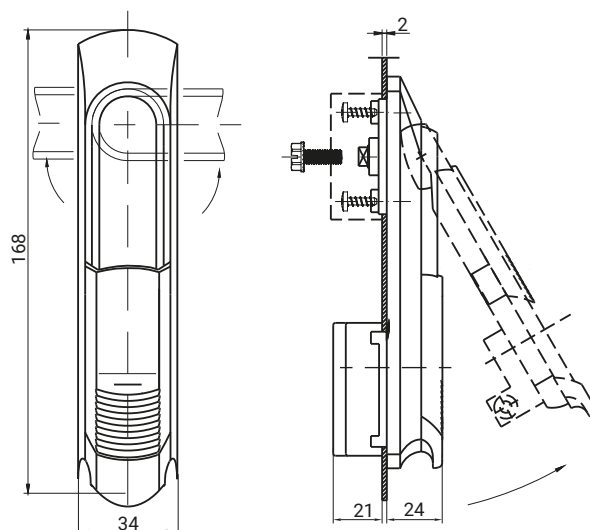
RS700B.M — 04 — 08

The lock is fitted with profile which should be ordered separately (pg. 1C-1, 1C-2)

The lock is fitted with gear mechanism (pg. 1C-31 to 1C-34)

or the cover plate 1C.902.001 (pg.1C-28), should be ordered separately.

Lock RS700-U, RS710-U - version with the pin for padlock.



TYPE OF LOCK		VERSION			COMPONENTS		MATERIAL		
RS715.N		Cap 1C.902.001			Body, Handle		Polyamide		
RS715.M		Cogwheel mechanism MZ					Polyamide		
KEY CODE						FINISH [C]			
1333	405E	455E	1242E	2432E	RK	RAL 9005		RAL 7035	
						07		08	

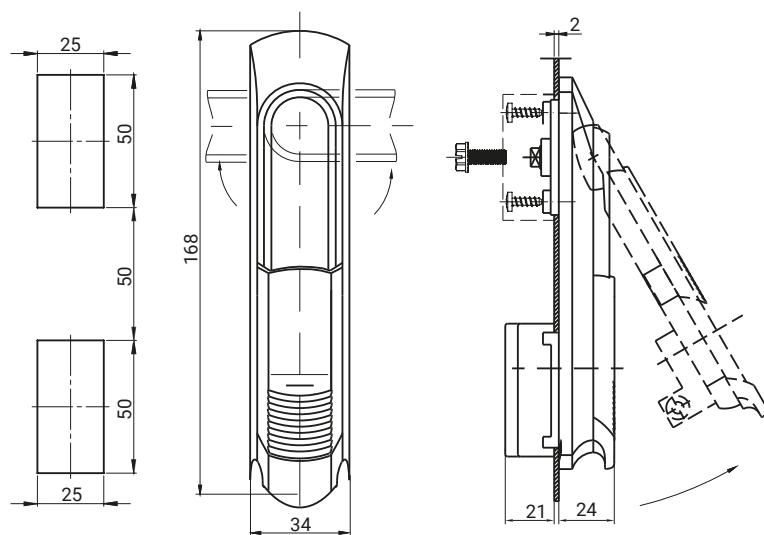
How to order:

Type of lock

Key code

Finish

RS715.M — 1333 — [C]

Cap 1C.902.001
page 1C-27Cogwheel mechanism MZ
page 1C-30 do 1C-33

*possibility to make company logo on handle

TYPE OF LOCK		VERSION		COMPONENTS			MATERIAL	
RS716.N		Cap 1C.902.001		Body, Handle			Polyamide	
RS716.M		Cogwheel mechanism MZ					Polyamide	
PIN							FINISH [C]	
							RAL 9005	RAL 7035
D3	D5	T9	T10	KW8	S	N	07	08

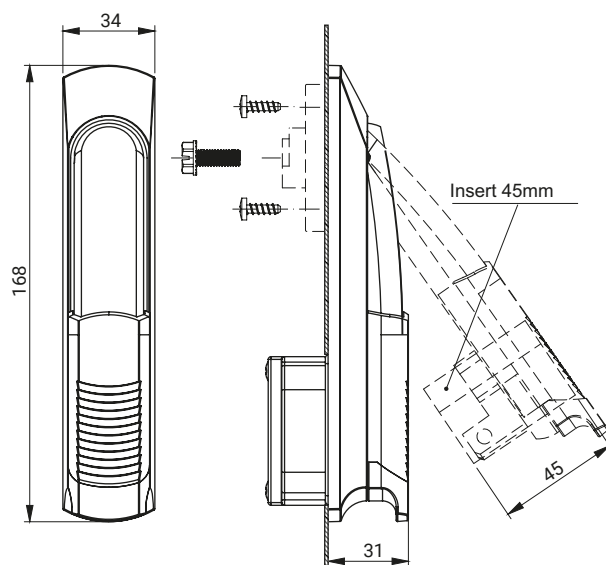
How to order:

Type of lock

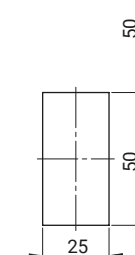
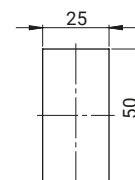
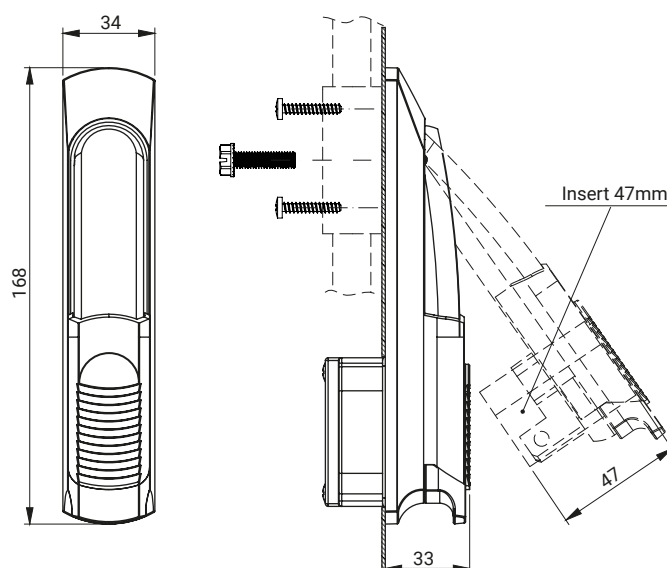
Pin type

Finish

RS716.N — T9 — 07

**RS730-45**

Mounting hole

**RS730-47**

TYPE OF LOCK	VERSION	COMPONENTS	MATERIAL	FINISH [C]	
				RAL 9005	RAL 7035
RS730-45.N	For the cap 1C.902.001	Housing, Handle	Polyamide PA GF30	07	08
RS730-47.N					
RS730-45.M	For the rod control				
RS730-47.M					

How to order:

Type of lock

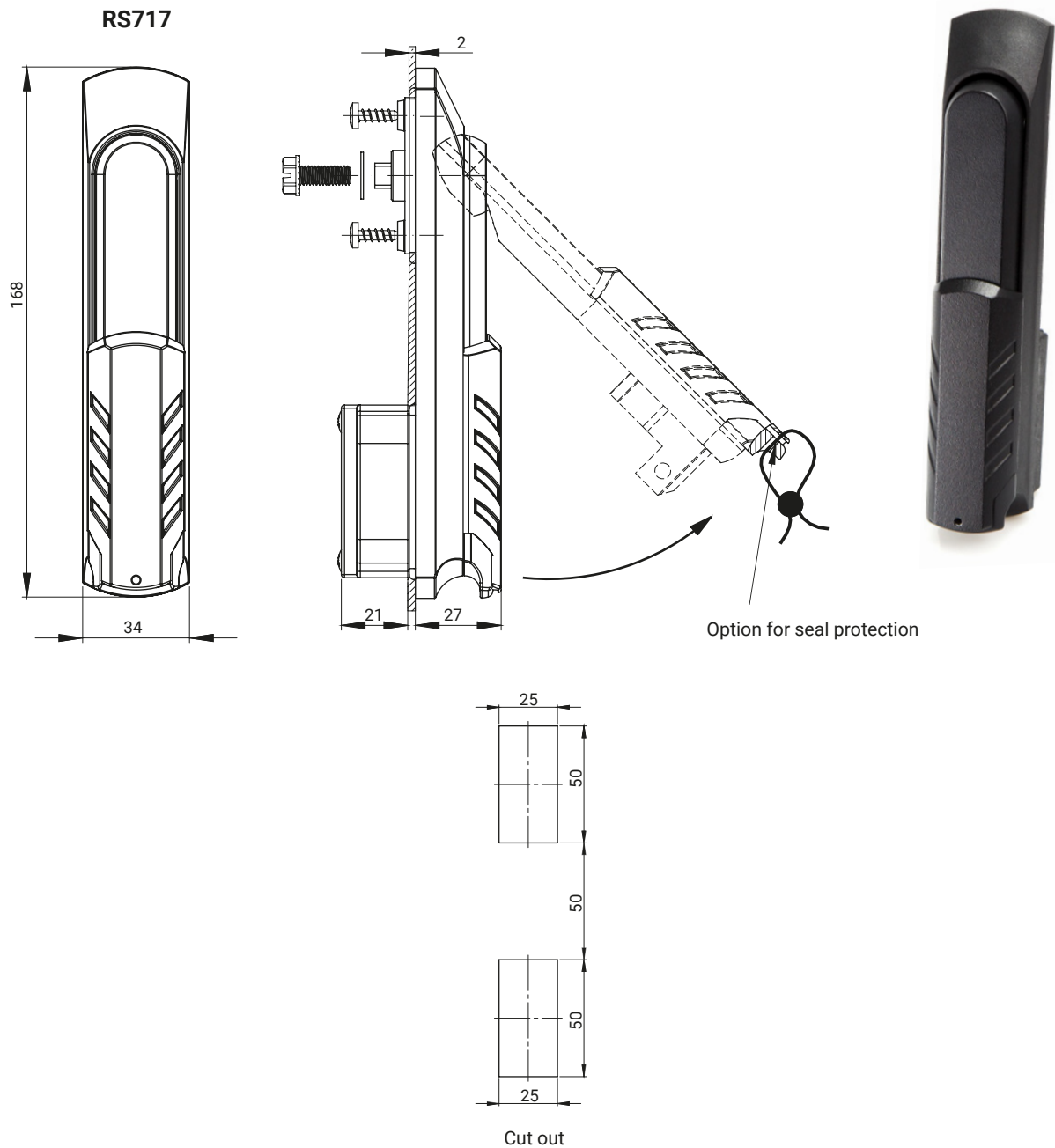
Finish

RS730-45.N — [C]

The lock is fitted with profile which should be ordered separately (pg. 1C-1, 1C-2)

The lock is fitted with gear mechanism (pg. 1C-31 to 1C-34)

or the cover plate 1C.902.001 (pg.1C-28), should be ordered separately.



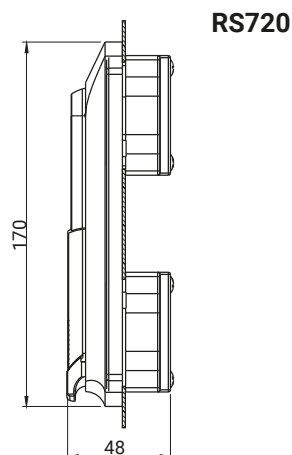
TYPE LOCK	VERSION	COMPONENTS	MATERIAL	FINISH [C]	
				RAL 9005	RAL 7035
RS717.N	For the cap 1C.902.001	Housing	PA6 GF30	04	05
RS717.M	For the rod control MZ	Handle, Slide	ZAMAK 5		

How to order:

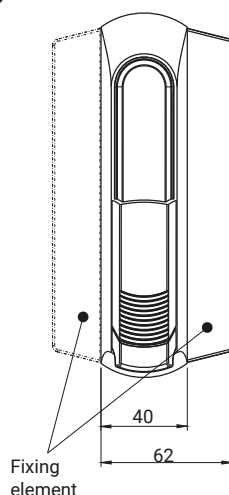
Type of lock	RS717.M	—	[C]
Finish			

The lock is fitted with profile which should be ordered separately (pg. 1C-1, 1C-2)
The lock is fitted with gear mechanism (pg. 1C-31 to 1C-34)
or the cover plate 1C.902.001 (pg. 1C-28), should be ordered separately.
Option for seal protection.

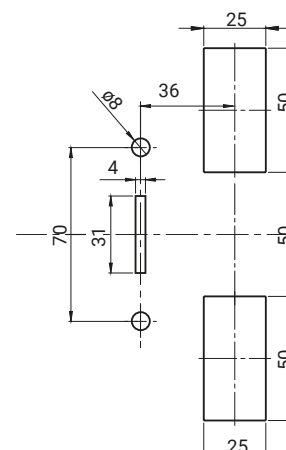
Swinghandle RS720, RW400.N, RW410.N, RW400.M, RW410.M



RS720



Mounting hole

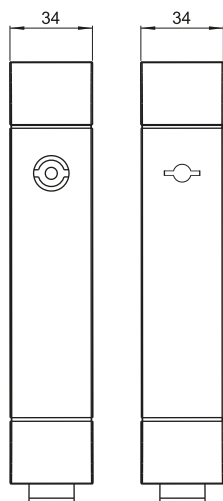


NOTE:
Fixing element can be fixed on left and right side of the lock

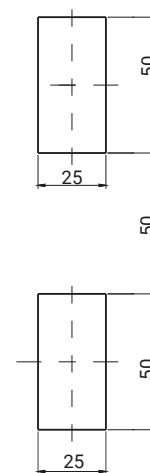
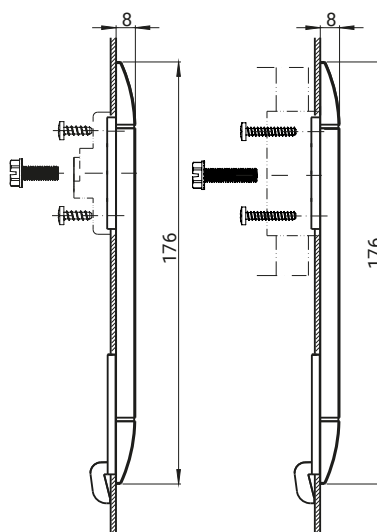
TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
RS720.001	Body, Handle, Fixing element	Polyamide	07
RS720.002	Body, Fixing element	Polyamide	07
	Handle	ZAMAK	04



RW400.N RW410.N

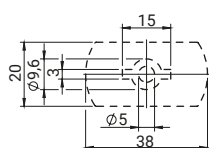


**RW400.M
RW410.M**



Mounting hole

1C.912.001



Protective cover compatible with locks: RW100, RW110, RW400

TYPE OF LOCK		COMPONENTS		MATERIAL	FINISH [C]		
					RAL 9005		
RW400.N, RW410.N RW400.M, RW410.M		Body		Polyamide	07		
1C.912.001		Protective cover		Polyamide	07		
PIN TYPE [X]				PIN FINISH [C]			
RW400		RW410		Chrome	Nickel	RAL9005	
							
D3	D5	KW8	T9	01	02	04	

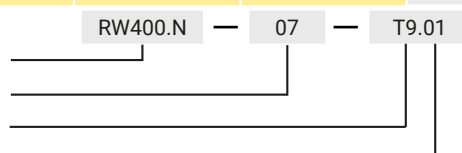
How to order:

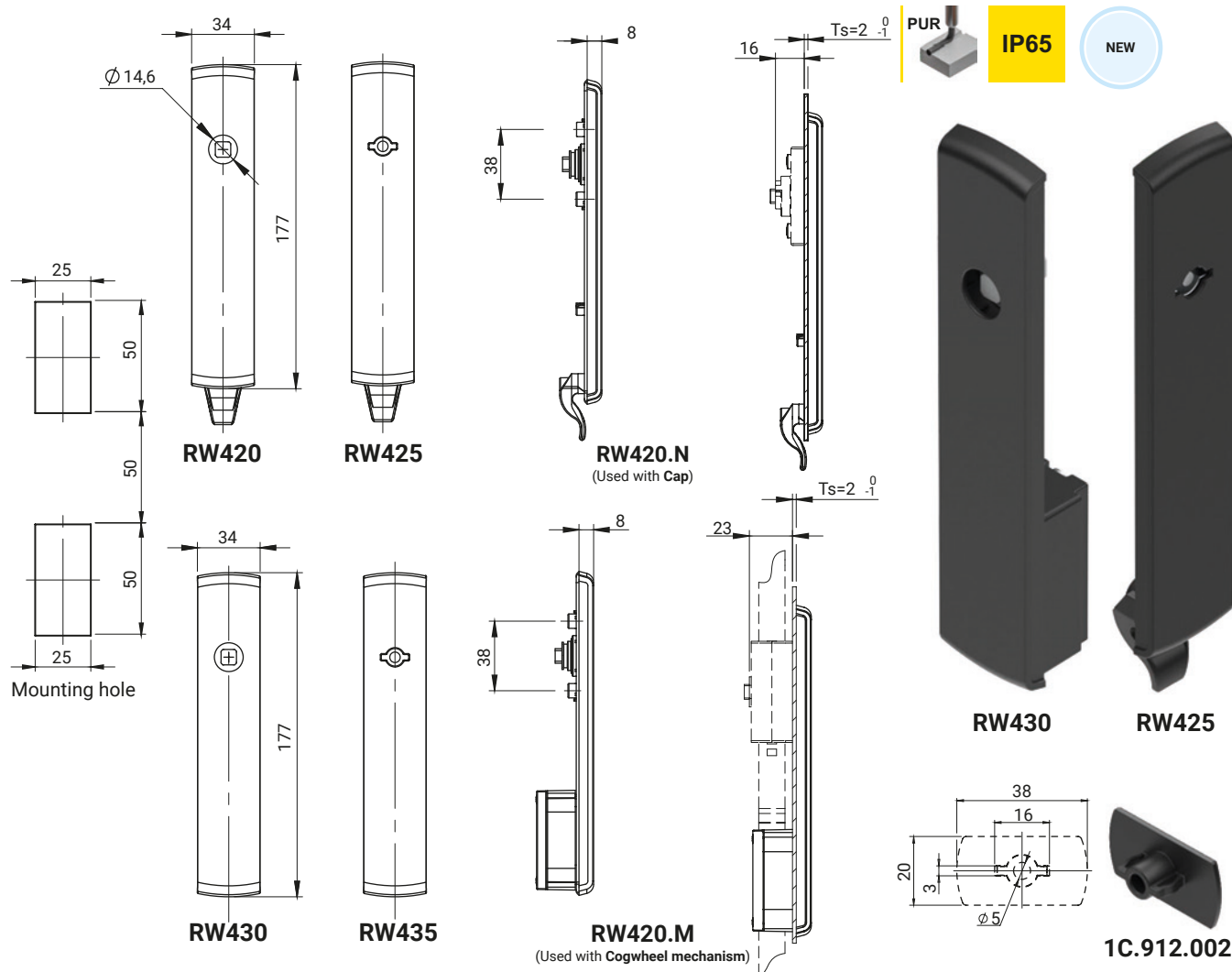
Type of lock

Finish [C]

Pin type [X]

Pin finish [C]





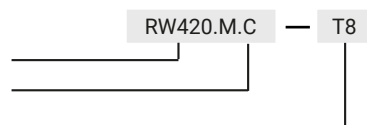
PIN TYPE [X]			FINISH	
RW420, RW430		RW425, RW435	Nickel	
				
KW8	T9	D5		
TYPE OF LOCK		COMPONENTS	MATERIAL	
				RAL 9005
RW420.N RW420.M RW425.N RW425.M	RW430.N RW430.M RW435.N RW435.M	Body	Polyamide Pa6 GF30	07
1C.912.002		Protective cover*	Polyamide	07

How to order:

Type of lock

Finish [C]

Type of insert



where:

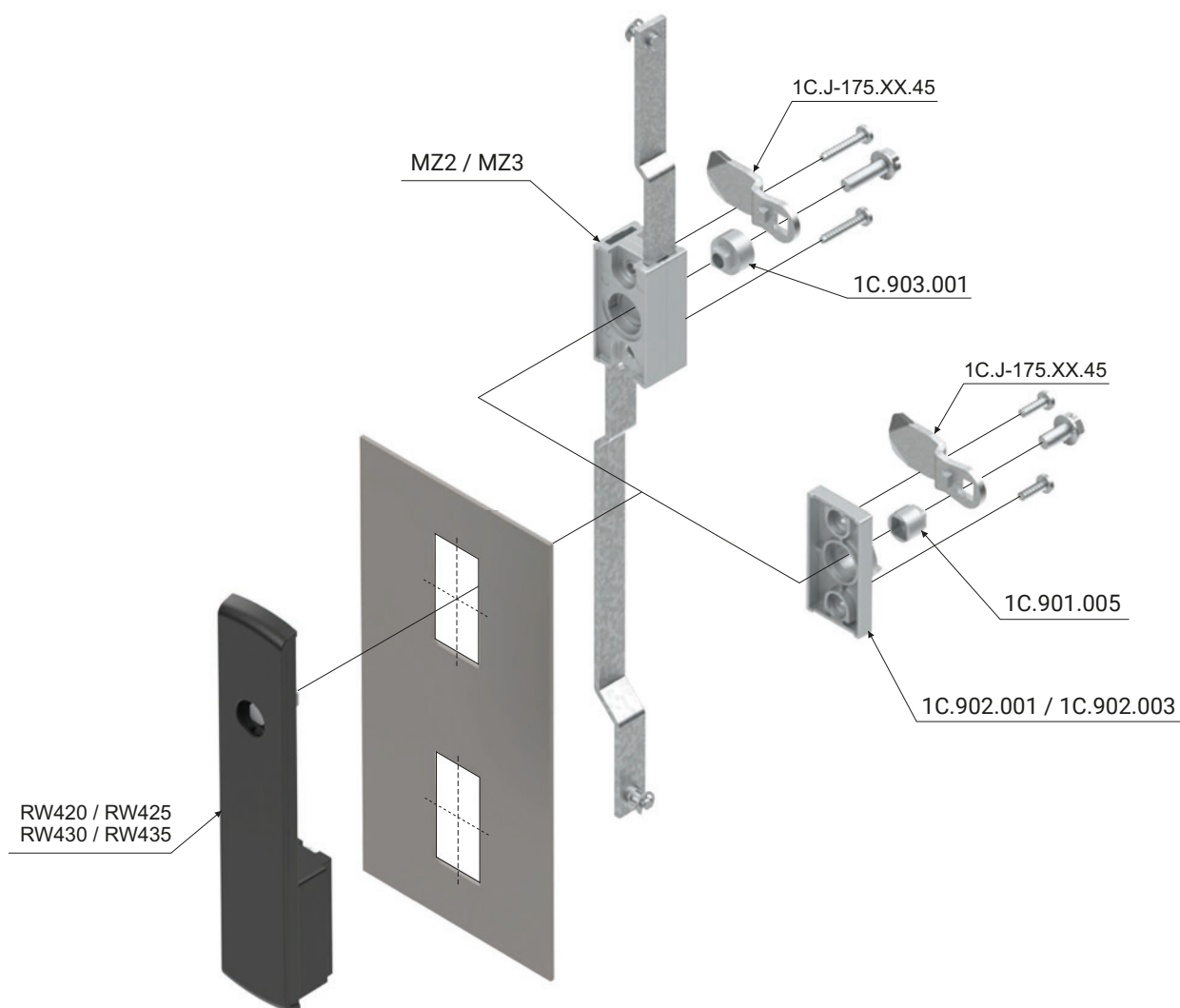
Ts - door thickness

NOTE:

*Protective cover compatible with locks RW425, RW435.

Elements ordered separately for the cover plate version and the gear mechanism are included in the tables, see page 1B-25.

Lock version for overlay or gear mechanism

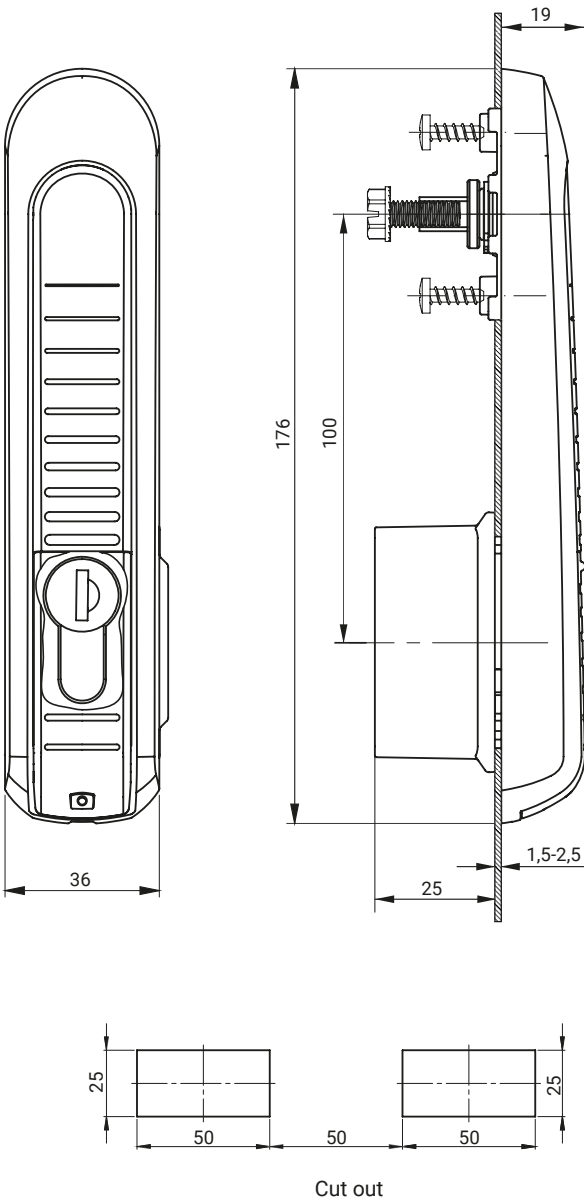


ACCESSORIES ORDERED SEPARATELY UNDER THE COVER

TYPE OF LOCK	PRODUCT	CATALOGUE NUMBER
RW420.N RW425.N RW430.N RW435.N	Cap 1C.902.001 / 1C.902.003	1C-27
	1-point cam, groups: 11, 13	1C-10 - 1C-11
	2-point cam, groups: 21	1C-15
	Sleeve	1C-27
	Rods	1C-4 - 1C-5
	Rod guides	1C-6, 7

ACCESSORIES ORDERED SEPARATELY FOR THE RACK MECHANISM

TYPE OF LOCK	PRODUCT	CATALOGUE NUMBER
RW420.M RW425.M RW430.M RW435.M	Cogwheel mechanism MZ1	1C-30 - 1C-33
	1-point cam, groups: 11, 13	1C-10 - 1C-11
	Adapter	1C-27
	Flat bar	1C-34 - 1C-40
	Flat bar guides and supports	1C-6-8, 1C-34 - 1C-40



TYPE OF LOCK	RS761.N	Version for a cap
	RS761.M	Version for a cogwheel mechanism

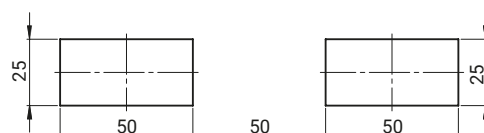
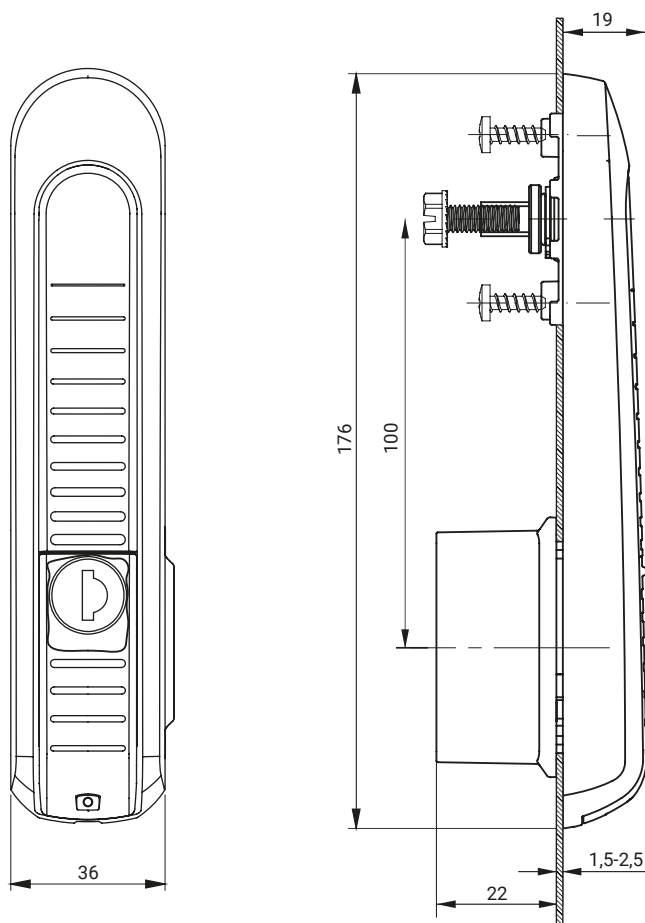
COMPONENTS	MATERIAL	FINISH [C]	
		RAL9005	RAL7035
Housing	Polyamide PA6 GF30	07	08
Handle			
Sliding dust cover			

How to order:

Type of lock RS761.N — [C]

Finish _____

All components to order separately for version under a cap and a cogwheel mechanism are shown in charts, check pg. 1B-28.
Patented insert to order separately, check pg 1C-1 to 1C-2.



Cut out

TYPE OF LOCK	RS762.N	Version for a cap
	RS762.M	Version for a cogwheel mechanism

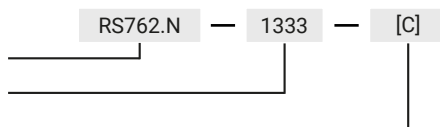
COMPONENTS	MATERIAL	FINISH [C]		CYLINDER PROFILE					
		RAL9005	RAL7035	KEY CODE					
Housing	Polyamide PA6 GF30	07	08	1333	405E	455E	1242E	2432E	Different code RK
Handle									
Sliding dust cover									

How to order:

Type of lock

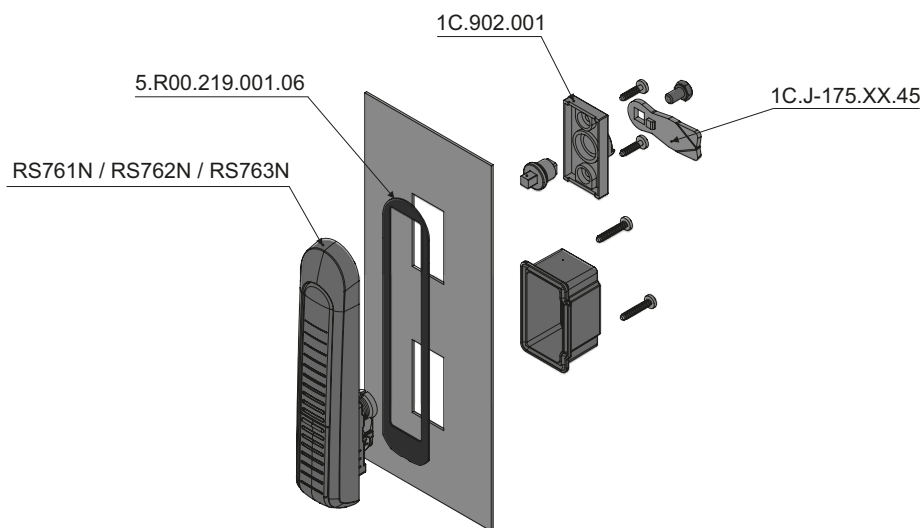
Key code

Finish



All components to order separately for version under a cap and a cogwheel mechanism are shown in charts, check pg. 1B-28.

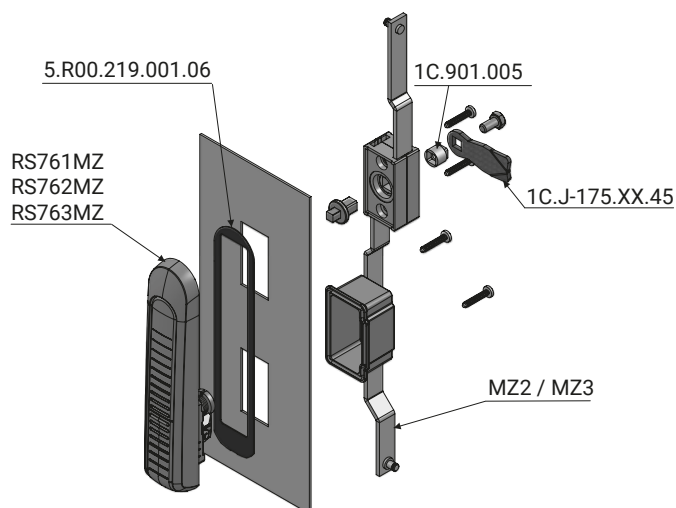
Swinghandle version for a cap



COMPONENTS ORDERED SEPARATELY

TYPE OF LOCK	DETAIL	PAGE
RS761.N RS762.N RS763.N	Cap 1C.902.001 / 1C.902.003	1C-27
	1-point cam, group: 11, 13	1C-10, 1C-11
	2-point cam, group: 21	1C-15
	3-point cam, group: 31, 33	1C-17, 1C-18
	Rods	1C-4, 1C-5
	Rod guide	1C-6, 7
	Gasket IP65 5.R.00.219.001.06	-

Locks for the gear mechanism



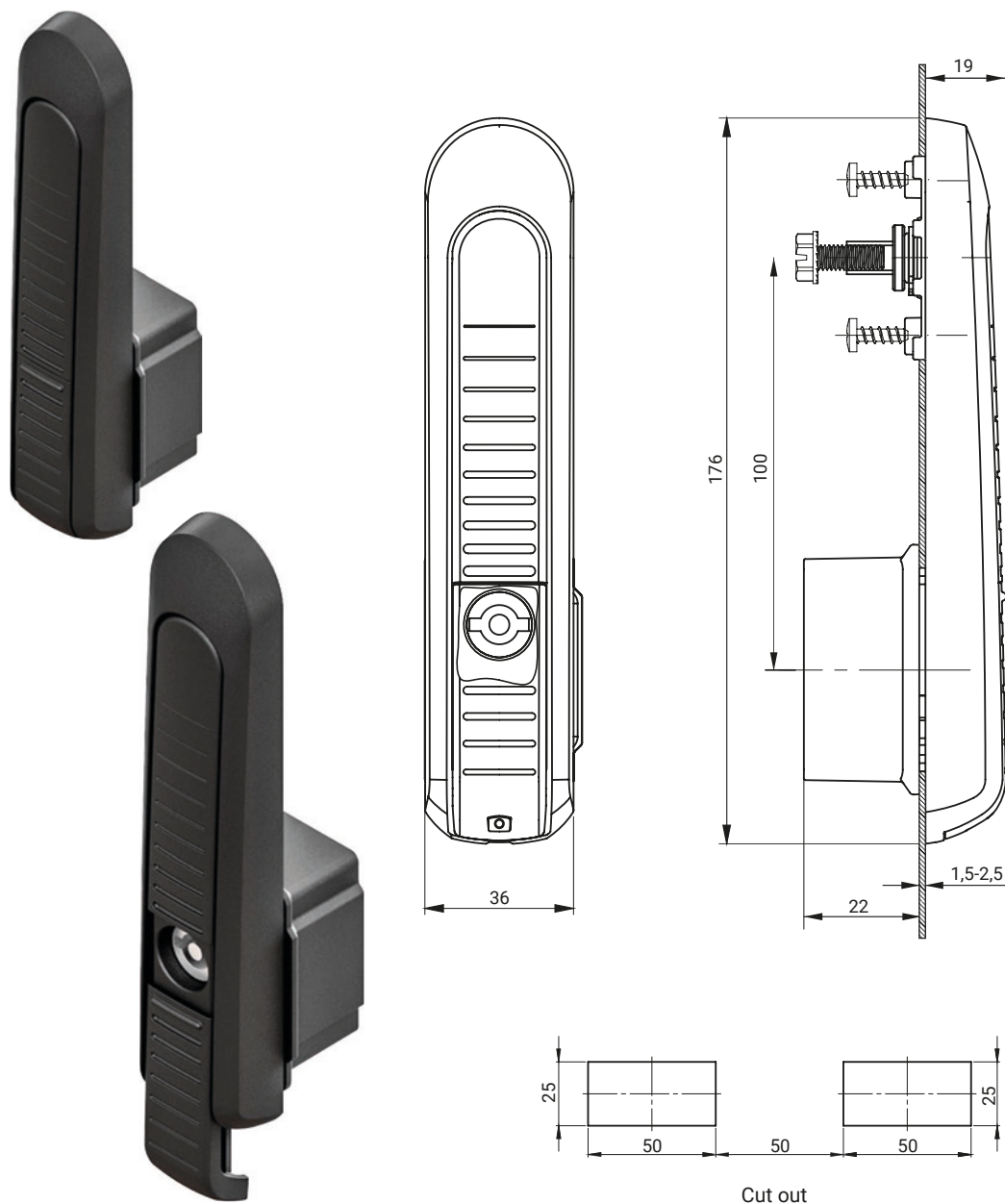
COMPONENTS ORDERED SEPARATELY

TYPE OF LOCK	DETAIL	PAGE
RS761.M RS762.M RS763.M	Cogwheel mechanism MZ2 / MZ3	1C-30 - 1C-33
	1-point cam, group: 11, 13	1C-10, 1C-11
	Bushing 1C.901.005	1C-27
	Flat rod	1C-34 - 1C-40
	Flat rod guide and brackets	1C-6-8, 1C-34 - 1C-40
	Gasket IP65 5.R.00.219.001.06	-

Standard lock has a class of IP54.

In case of using an additional gasket number 5.R00.219.001.06 (to be ordered separately), the lock has a class of IP65.

Swinghandle RS763



TYPE OF LOCK	RS763.N	Version for a cap
	RS763.M	Version for a cogwheel mechanism

COMPONENTS	MATERIAL	FINISH [C]		SHAPED PROFILE						
		RAL9005	RAL7035	INSERTS						
Housing	Polyamide PA6 GF30	07	08							
Handle										
Sliding dust cover										
				D3	D5	T8	T9	KW8	S	N

How to order:

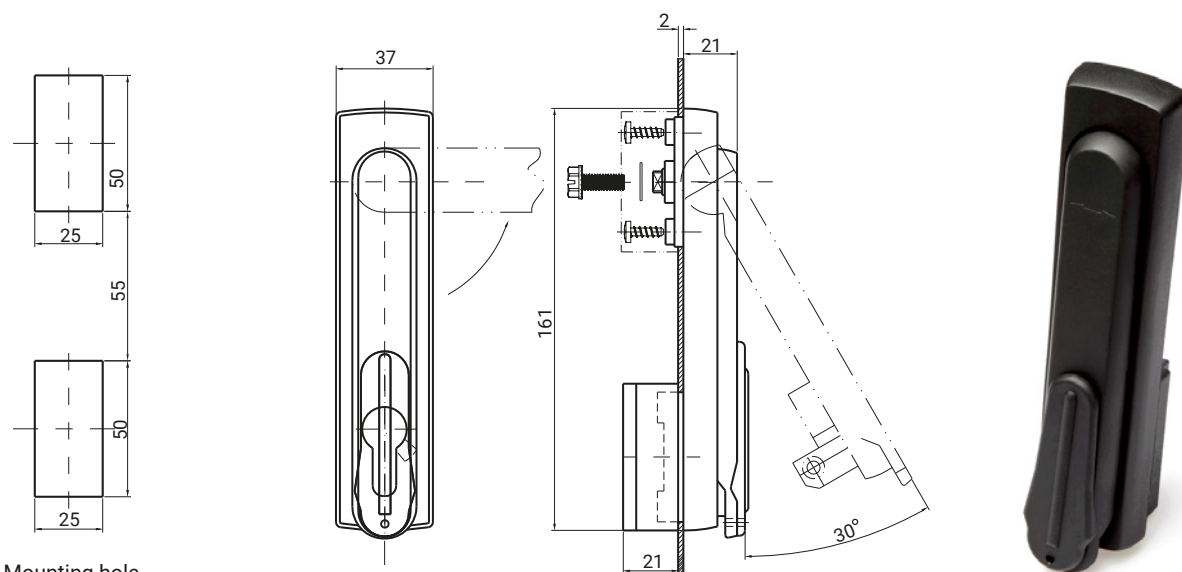
Type of lock

Insert

Finish

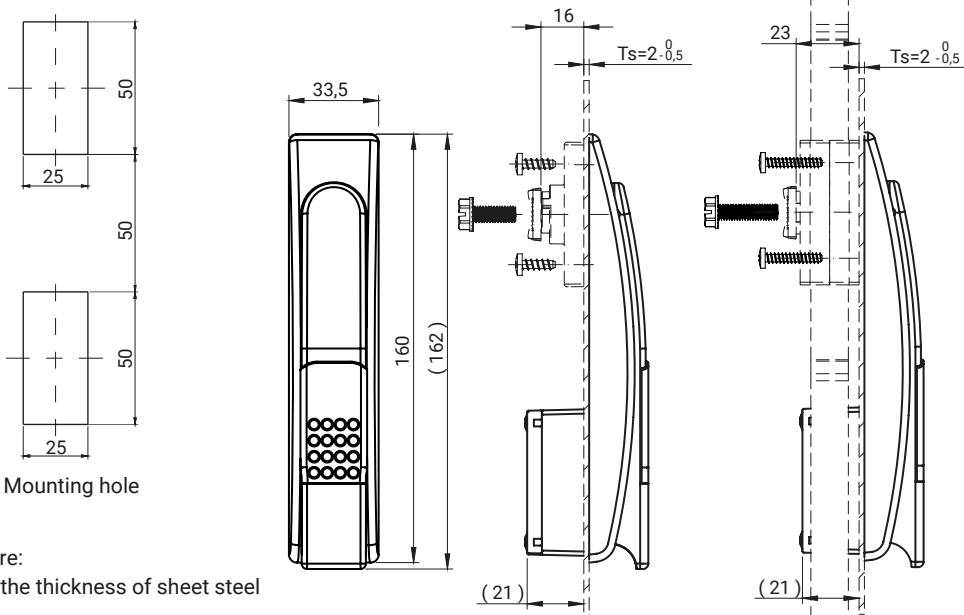


All components to order separately for version under a cap and a cogwheel mechanism are shown in charts, check pg. 1B-28.



Mounting hole

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
			RAL9005	RAL7035
RS300.N RS300.M	Body, Handle,	Polyamide PA6 GF30	07	08



where:

Ts - the thickness of sheet steel

Accessories to be ordered separately:

- insert (shaped, patented) pg. :1C-1, 1C-2

For a cap [N]

For a cogwheel mechanism [M]

Components for a cap [N]

- Cap pg. :1C-27
- Sleeve pg. :1C-27
- Cam 1-point, 2-point, 3-point (groups: 11, 13, 21, 31, 33)
pg. : 1C-10 do 1C-18
- Rods pg. : 1C-4, 1C-5
- Rod guides pg. :1C-6, 1C-7

Components for a cogwheel mechanism [M]

- Cogwheel mechanism MZ2 / MZ3 pg. :1 C-30 to 1C-33
- Cam 1-point. (groups 11, 13) pg. : 1C-10, 1C-11
- Adapter pg. : 1C-27
- Flat bar pg. : 1C-34 to 1C-40
- Flat bar guides and supports
pg. :1C-6, 8, 1C-11 to 1C-40

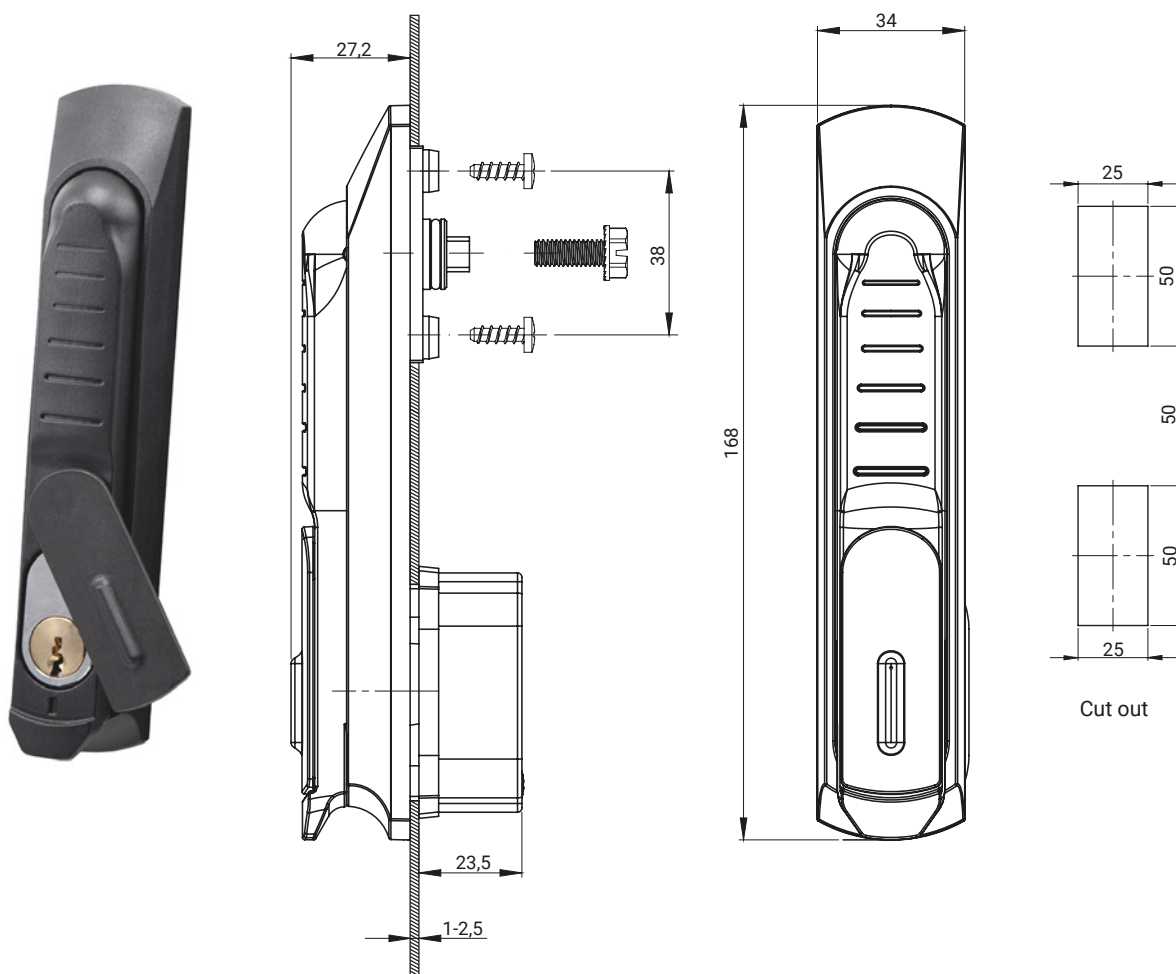
TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
			RAL9005	RAL7035
RS750.N RS750.M	Body, Handle,	Polyamide PA6 GF30	07	08

How to order:

Type of lock

Finish

RS750.M — [C]



Swinghandle for Scandinavian cylinder.
 Cylinder not included.

TYPE OF LOCK	VERSION	COMPONENTS	MATERIAL	FINISH [C]
				RAL 9005
RS790.N	For a cap	Housing, Handle, Sliding dust cover	Polyamide	07
RS790.M	For a cogwheel mechanism	Housing, Handle, Sliding dust cover	Polyamide	07

How to order:

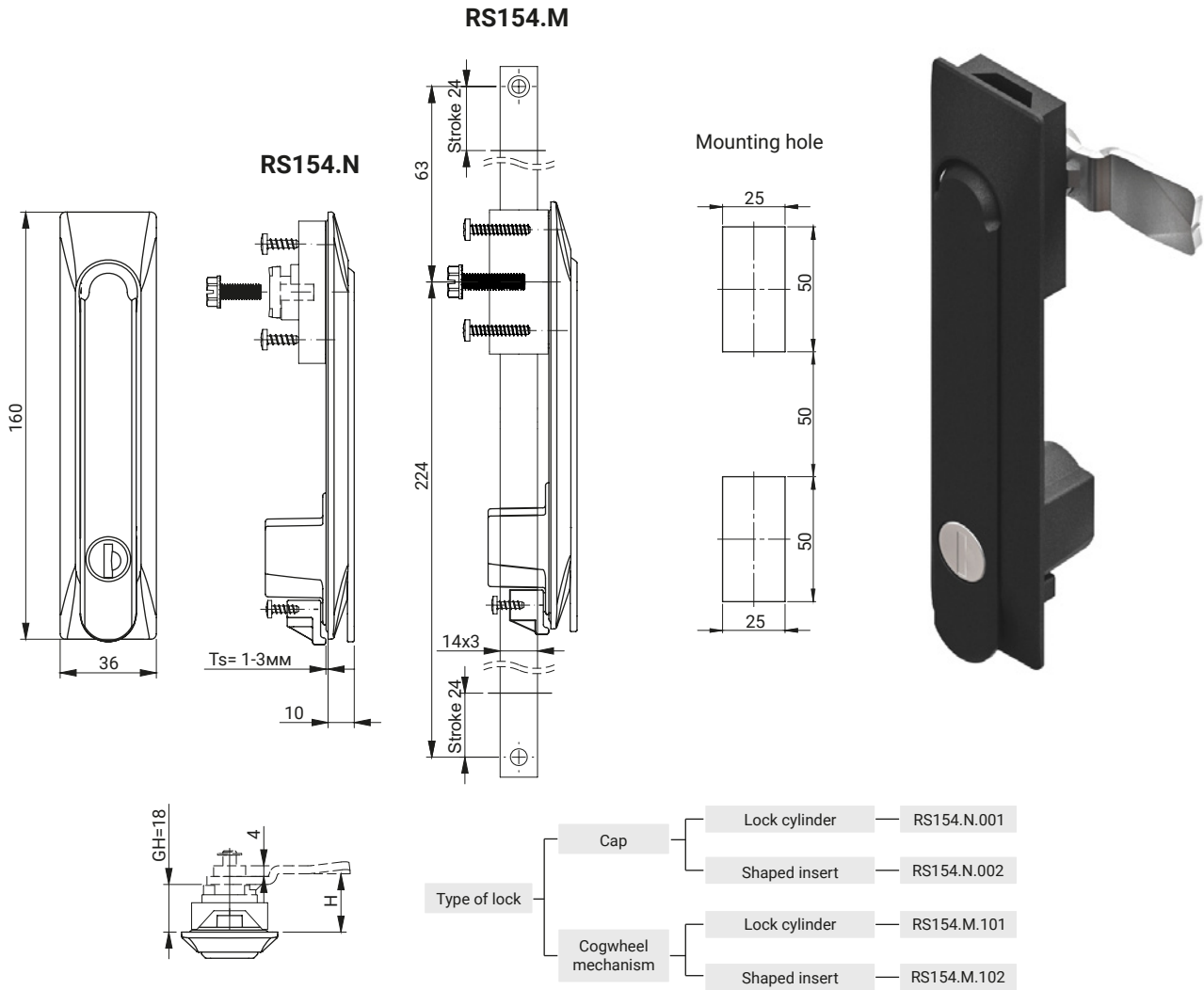
Type of lock

Finish

RS790.M

[C]

All components to order separately for version under a cap and a cogwheel mechanism are shown check pg. 1B-25.



COMPONENTS	MATERIAL	FINISH [C]		LOCK CYLINDER		SHAPED INSERT	
		RAL 9005	RAL 7035	KEY CODE		INSERT	
Body	PA6 GF30	07	08	Different code RK	1333		
Handle		07	08				
Cap		07	-				
Adapter	ZAMAK	-	-				
Cogwheel mechanism	PA6 GF30	07	-			T9	KW8
Tie-rod MZ	Steel*	Zinc plated					

How to order:

Type of lock

Type of insert

Body finish

Handle finish



Lock comes as a set in version for cogwheel mechanism or a cap.

All necessary components are attached.

Additional components ordered separately, check page:

- 1 point cam (group: 11, 13).....
- 2 point cam JA-20018 ver. 3 (group: 21).....
- 3 point cam (group: 38)
- Rods.....
- Flat rod.....

- pg: 1C-10, 1C-11
- pg: 1C-15
- pg: 1C-22
- pg: 1C-4-5
- pg: 1C-34 to 1C-40

Notes:

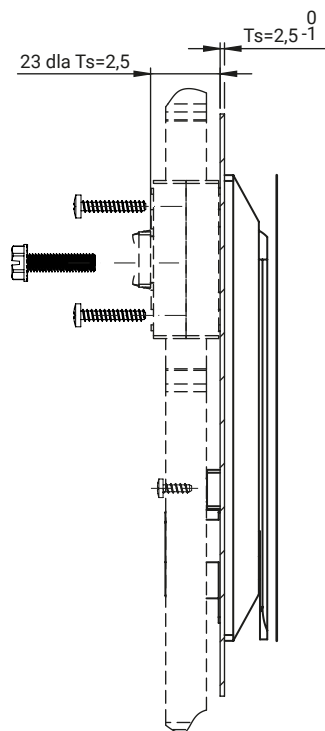
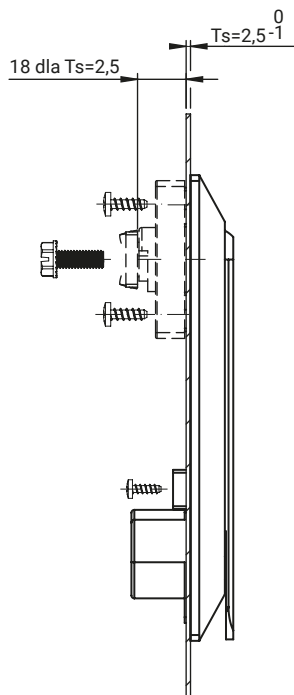
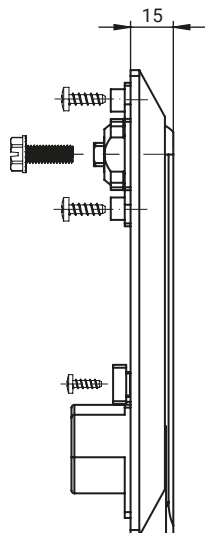
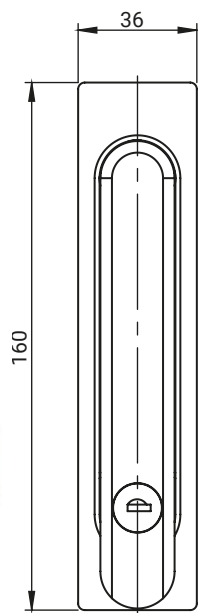
Ts- mounting sheet thickness

*stainless steel tie-rod available

NEW

stainless
steel

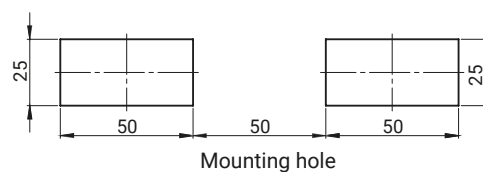
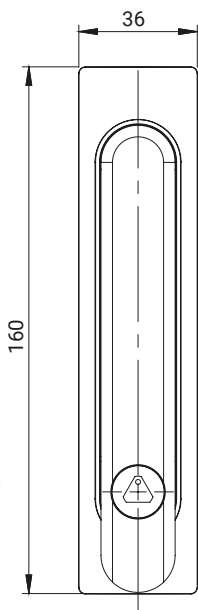
IP65

**RS150.001SN.N****RS150.002SN.N**

(Used with Cap)

RS150.001SN.M**RS150.002SN.M**

(Used with Cogwheel mechanism)



Mounting hole

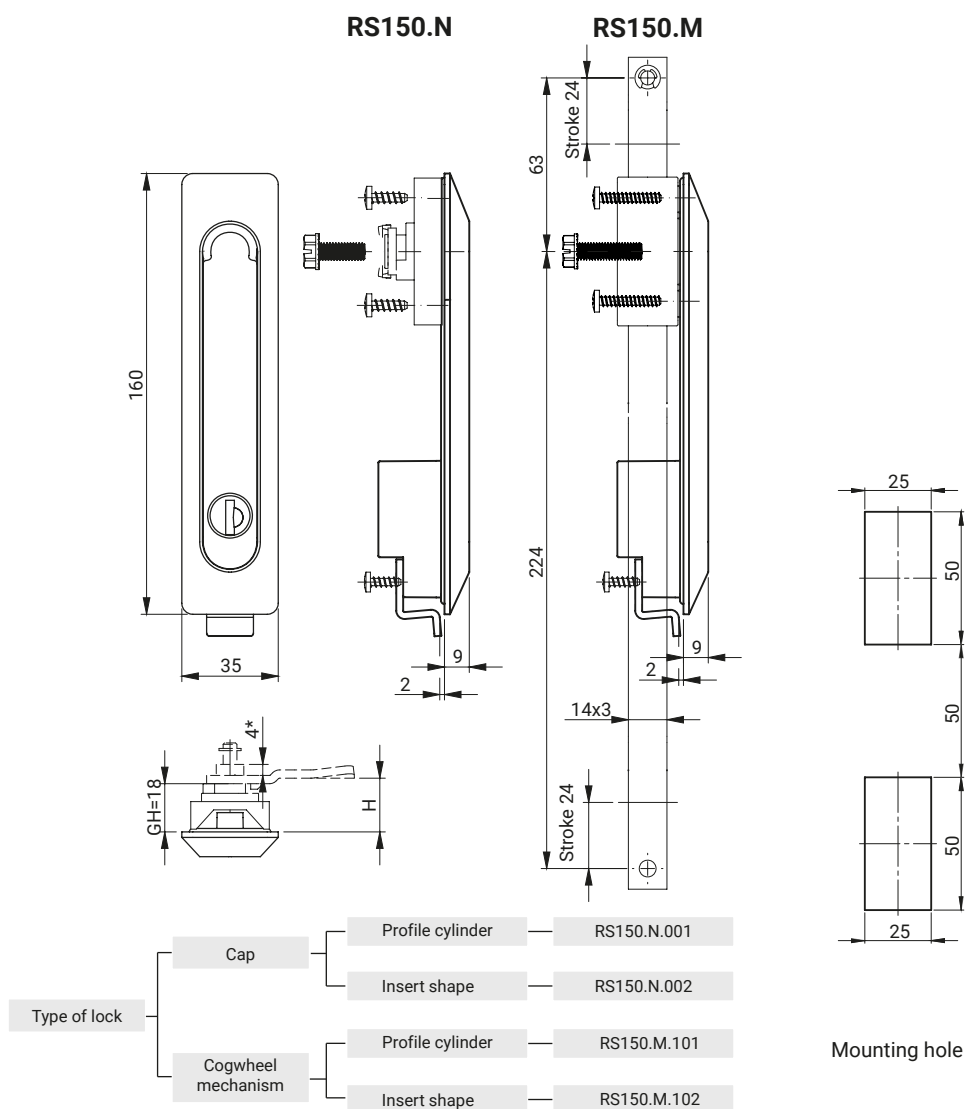
TYPE OF LOCK	COMPONENTS	MATERIAL	LOCK CYLINDER
RS150.001SN.N RS150.001SN.M	Housing, handle	Stainless Steel (ASI 316)	KEY CODE
			Different code RK 1333
RS150.002SN.N RS150.002SN.M	Insert		INSERTS [X]
			
			T8

How to order:

RS150.001SN.M — 1333

Type of lock

Key code / Pin type [X]



COMPONENTS	MATERIAL	FINISH			PROFILE CYLINDER		INSERT SHAPE	
		CHROM	RAL 9005	RAL 7035	KEY CODE		INSERT	
Body	PA6 GF30	-	07	08	Different code RK	1333		
Handle	ZAMAK 5	01	04	05				
Cap	PA6 GF30	-	07	-				
Cam adapter	ZAMAK 5	-	-	-				
Cogwheel mechanism	PA6 GF30	-	07	-				
Tie-rod MZ	Steel	Zink plated					T9	KW8

How to order:

Type of lock

Type of insert

Finish handle

Finish body

Lock comes in a set in version for cohwheel mechanism and for a cap.

All components for assable are attached in a set.

Additional components ordered separately, check page:

- 1 point cam (group: 11, 13).....

- 2 point cam JA-20018 ver. 3 (group: 21).....

- 3 point cam (group: 38).....

- Rods.....

- Flat rods.....

pg: 1C-10, 1C-11

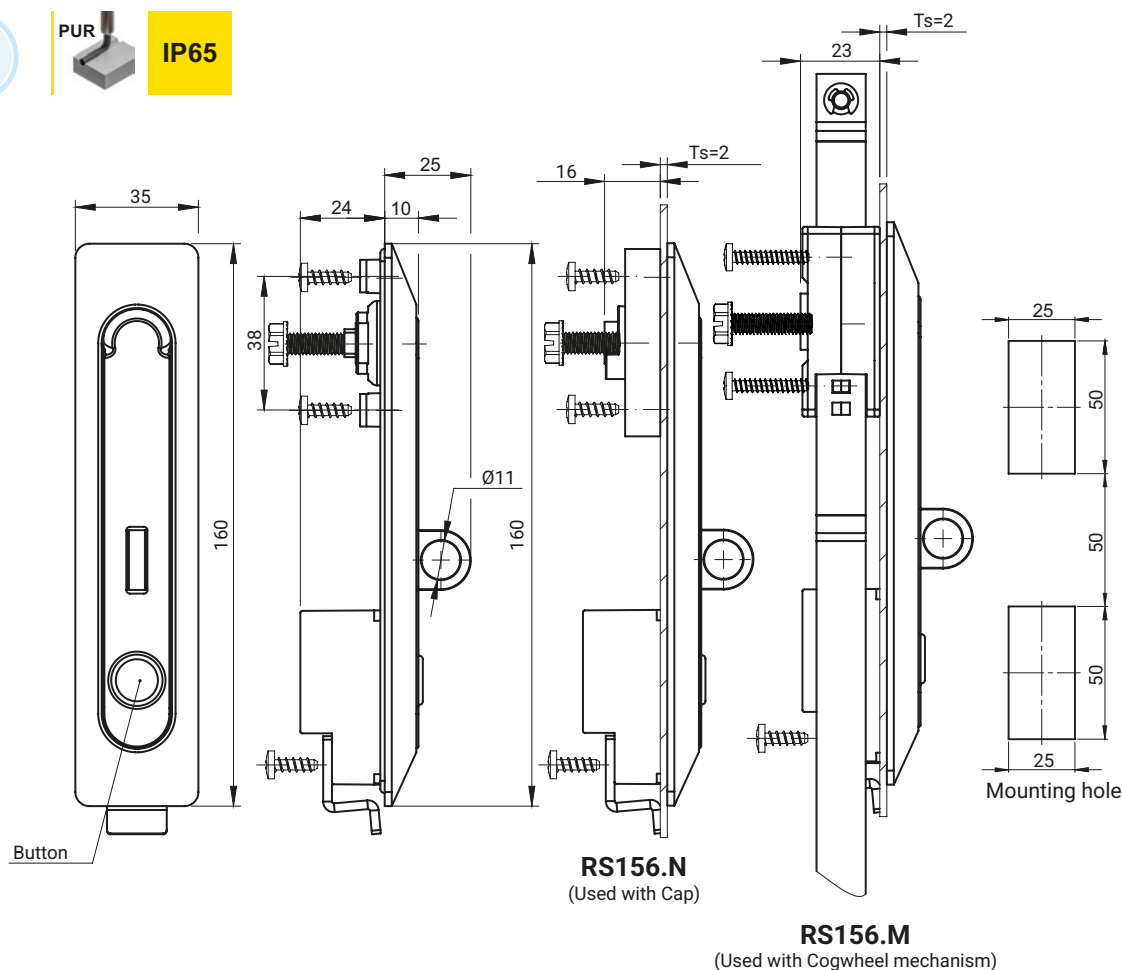
pg: 1C-15

pg: 1C-22

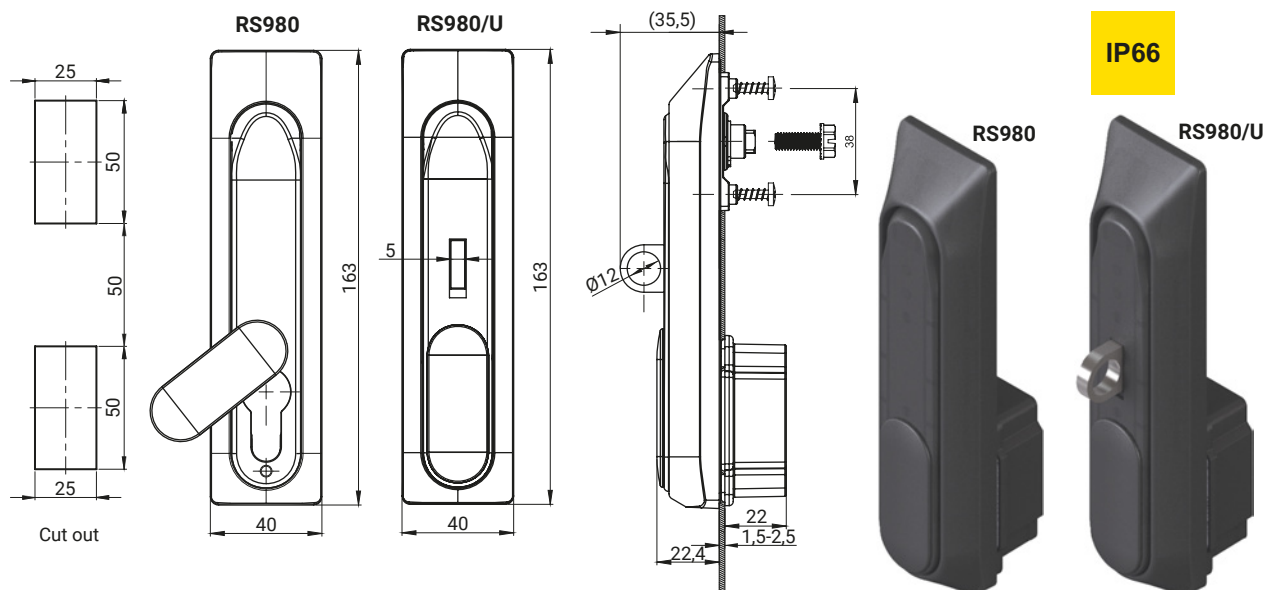
pg: 1C-4-5

pg: 1C-34 to 1C-40

Tie-rods of cogwheel mechanism available in stainless steel



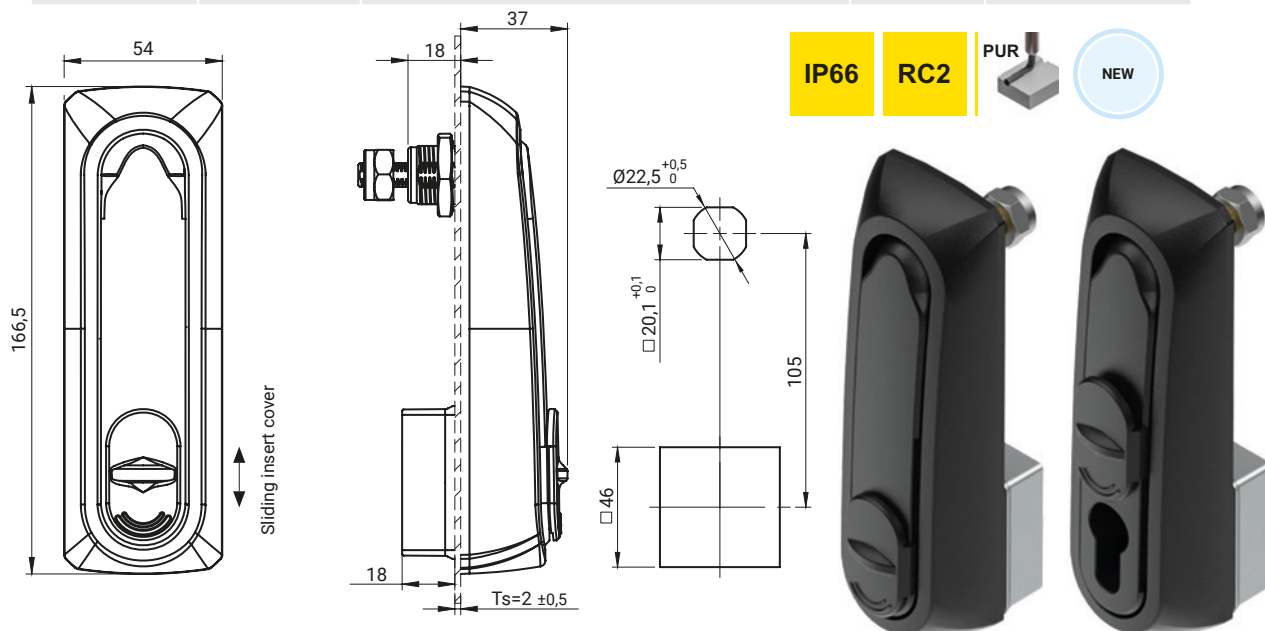
www.roztocze.eu



- Swinghandle in accordance with **RC2 ENV 1630 standard**
- The lock has the **security level** in accordance with **DIN EN 50102**
- The handle and housing **resistant to strain**.
- Lock has a protection class **IP 66**
- Lock from material **ZAMAK 5**
- Patented insert to order separately, check pg. 1C-1, 1C-2

All components to order separately for version under a cap and a cogwheel mechanism are shown check pg. 1B-25.

TYPE OF LOCK	VERSION	COMPONENTS	MATERIAL	FINISH [C]
				RAL 9005
RS980.N	For a cap	Housing, Handle, Sliding dust cover	ZAMAK 5	04
RS980/U.N		Housing, Handle, Sliding dust cover, Padlock device		
RS980.M	For a cogwheel mechanism	Housing, Handle, Sliding dust cover	ZAMAK 5	04
RS980/U.M		Housing, Handle, Sliding dust cover, Padlock device		



Swinghandle cooperates with PANIK / ZWP.001, ZWP.002 and ZW locks

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
RS983	Housing, Handle	ZAMAK 5	04	05

How to order:

Type of lock

Finish

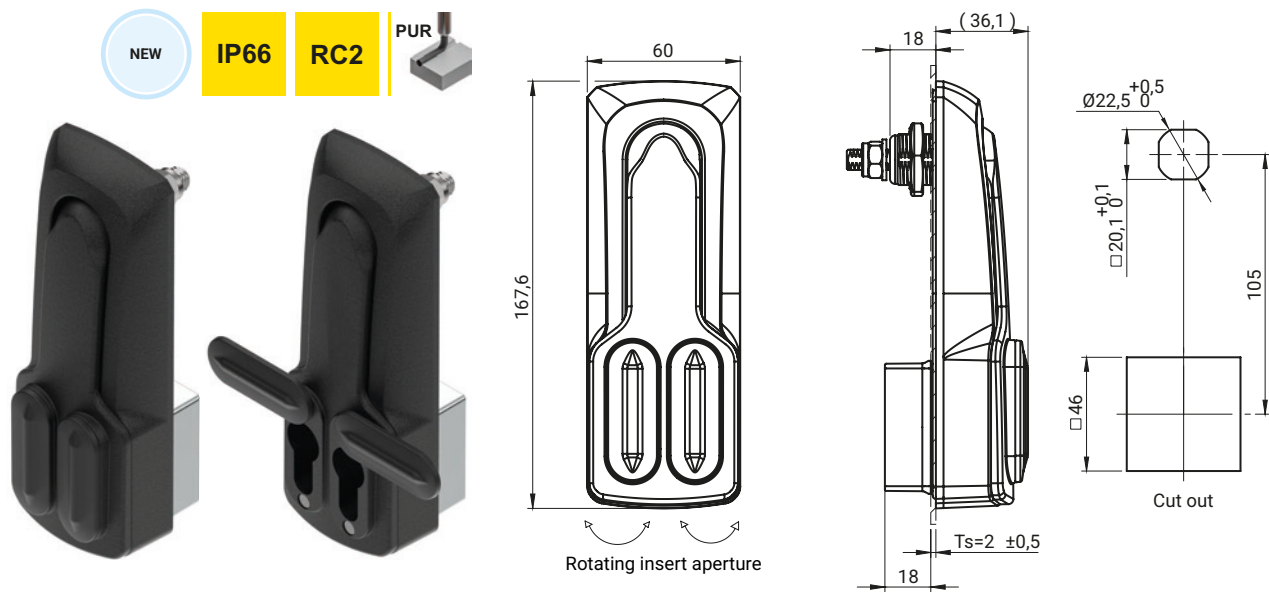
where:

Ts - door thickness

Lock compatible with tongues of group: 15, 16, 19, 21, 35, 36, JK1-10018-G-M, JK2-10018-G-M (pg. 1C-12 to 1C-21)

The lock works with the cylinders: WRS-B.001 (pg. 1C-1)

Swinghandle anti-theft RS950, RS985



TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
RS985	Housing, Handle	ZAMAK 5	04	05

How to order:

Type of lock

Finish

RS985

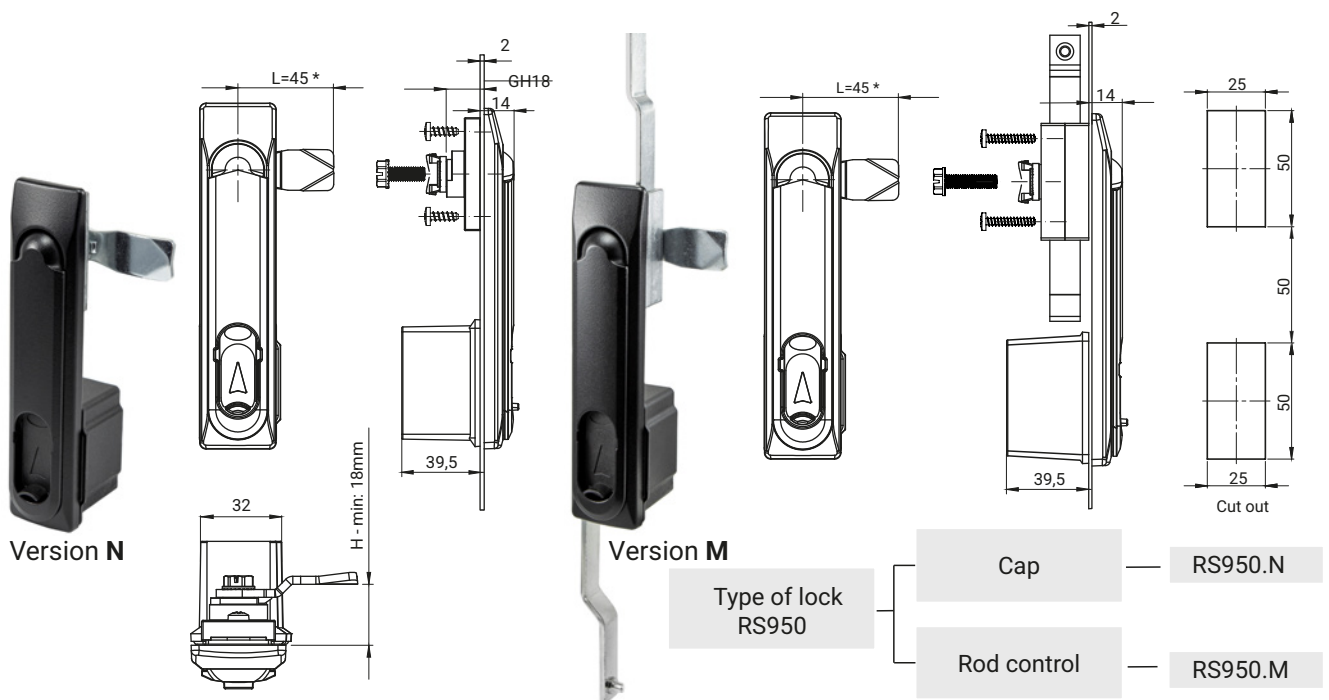
[C]

where:

Ts - door thickness

Lock compatible with tongues of group: 15, 16, 19, 21, 35, 36, JK1-10018-G-M, JK2-10018-G-M (pg. 1C-12 to 1C-21)

The lock works with the cylinders: WRS-B.001 (pg. 1C-1)



TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
			RAL9005	
RS950.N	Body, Handle	ZAMAK 5	04	
RS950.M	Body, Handle	ZAMAK 5	04	

How to order:

Type of lock

Finish

RS950.N

[C]

Swinghandle RS161

RST Roztocze
LOCKING SOLUTIONS

Info

1B | Swinghandles

2 | Locks | Latches

3 | Hinges

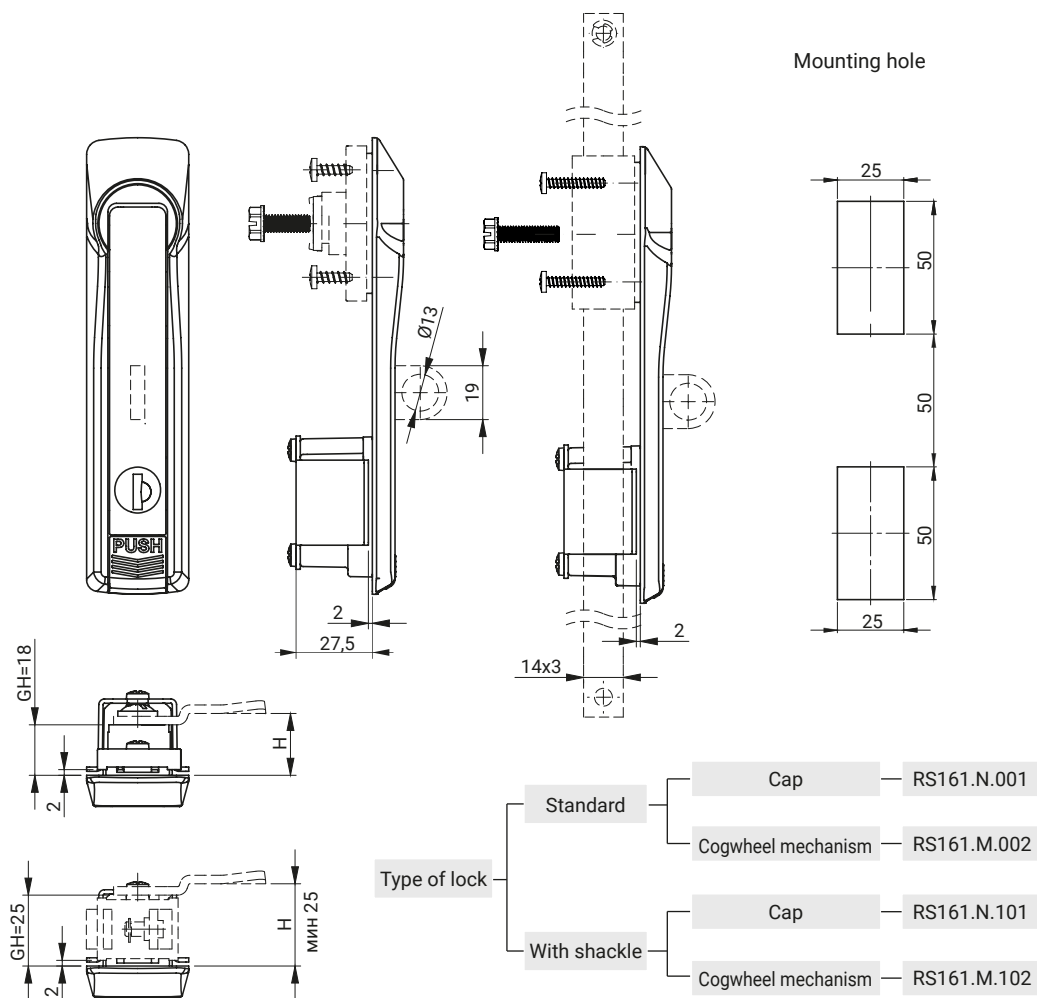
4 | Screw clamps

5 | Accessories

6 | Gasketing profiles

7 | Custom products

Index

RS161.N**RS161.M**

Standard version



**Version
with shackle**

COMPONENTS	MATERIAL	FINISH [C]			LOCK CYLINDER	
		Chrome		Satin chrome	KEY CODE	
Body	ZAMAK 5	01	04	09	Different code RK	1333
Handle		01	04	09		
Clamp*	Steel	Ocynk galwaniczny				

How to order:

Type of lock

Type of insert

Housing finish

Handle finish

RS161.M.101 — RK — [C] — [C]

Additional components ordered seperately check page:

- Cap 1C.902.001.....pg: 1C-27,
- Cogwheel mechanism MZ2, MZ3.....pg: 1C-30 to 1C-33,
- Cam adapter 1C.903.001.....pg: 1C-27,
- 1 point cam (group: 11, 13).....pg: 1C-10, 1C-11,
- Rods.....pg: 1C-4, 1C-5
- Flat rods.....pg: 1C-34 to 1C-40

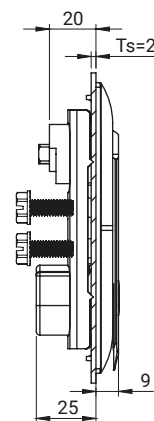
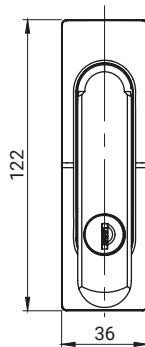
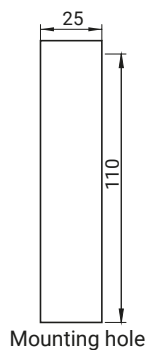
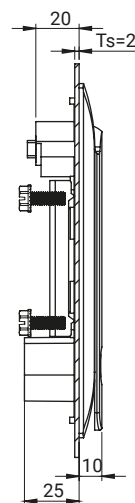
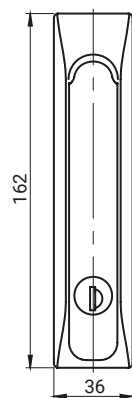
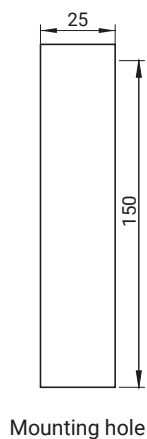
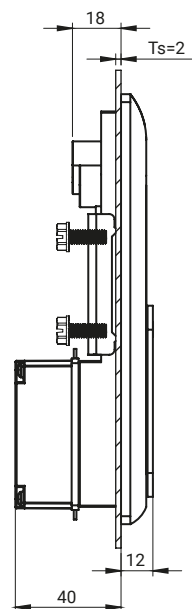
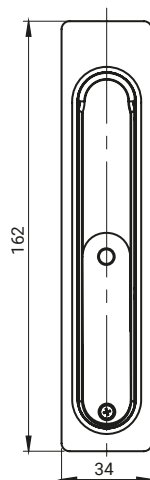
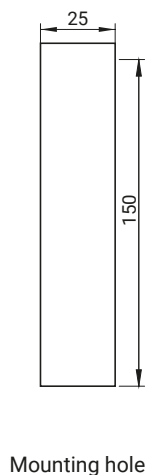
Notes:

Lock RS161MZ is compatible with coghwheel mechanism MZ2 and MZ3.

While using 1 point cam with cogwheel mechanism ordering cam adapter (1C.903.001) (pg 1C-27) and screw M6X23 is a necessity.

* Stainless steel available.

Swinghandle RS174, RS175

**RS174.001****RS174.002****RS175.001**

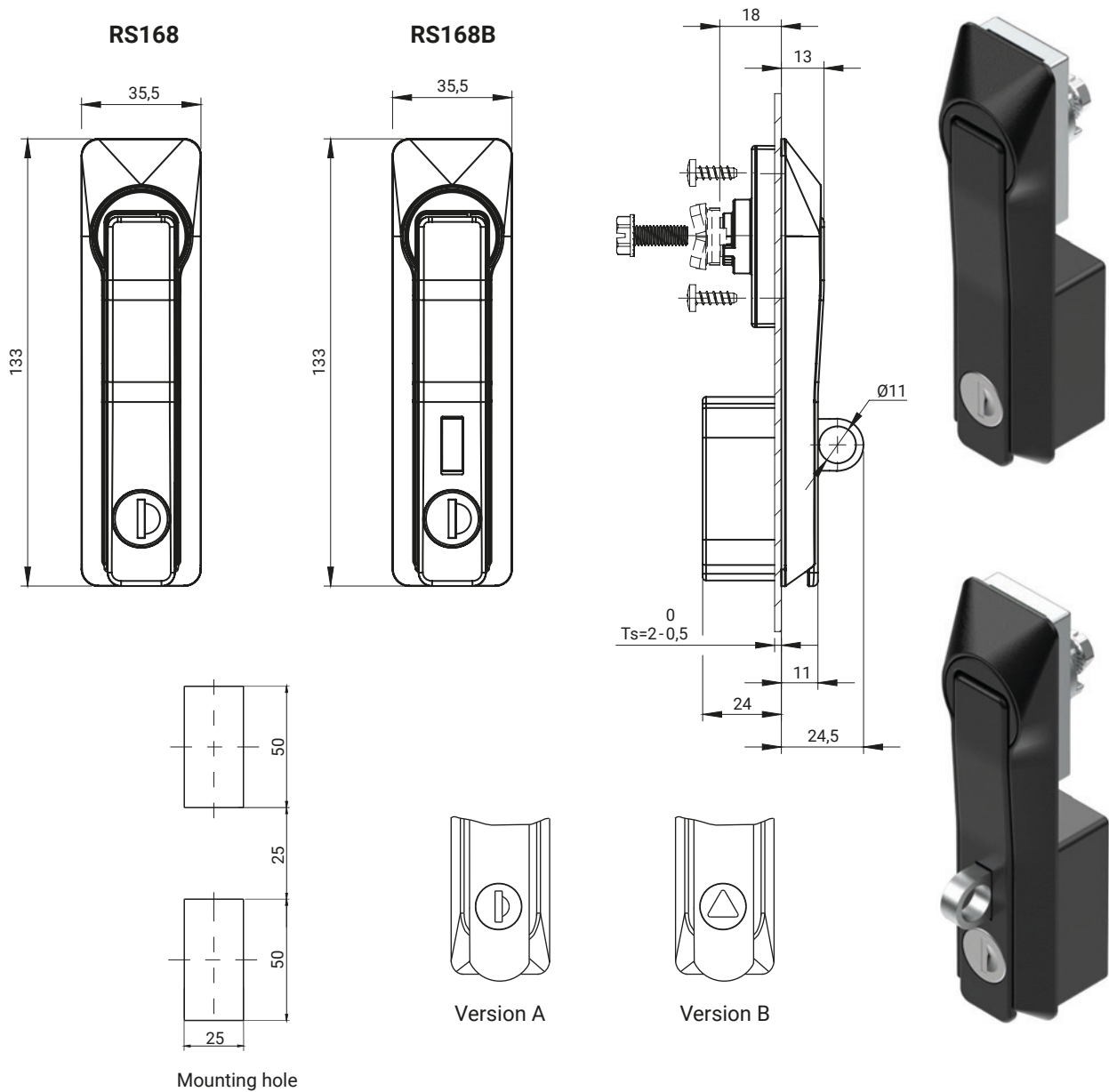
TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
RS174.001 RS174.002 RS175.001	Body, Handle	ZAMAK5	04

How to order:

Type of lock

Finish

RS174.002 — [C]



TYPE OF LOCK	COMPONENTS	MATERIAL	VERSION	FINISH [C]	
				RAL 9005	
RS168 RS168B	Body, Handle	ZAMAK 5	A B	04	

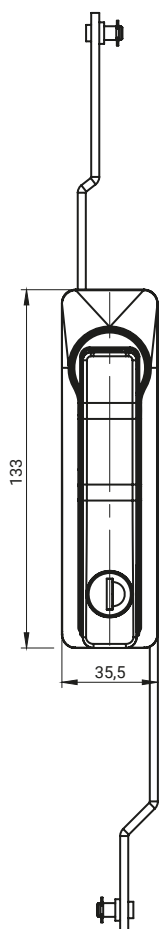
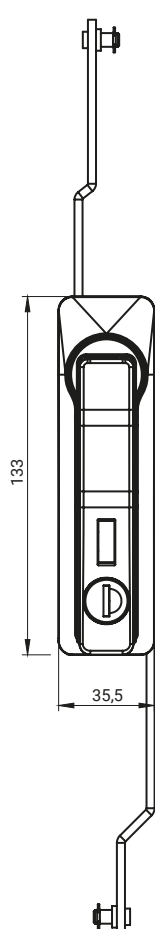
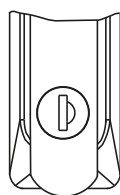
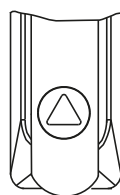
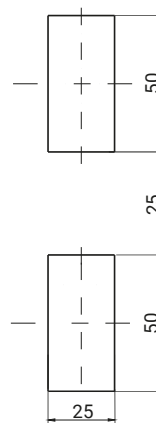
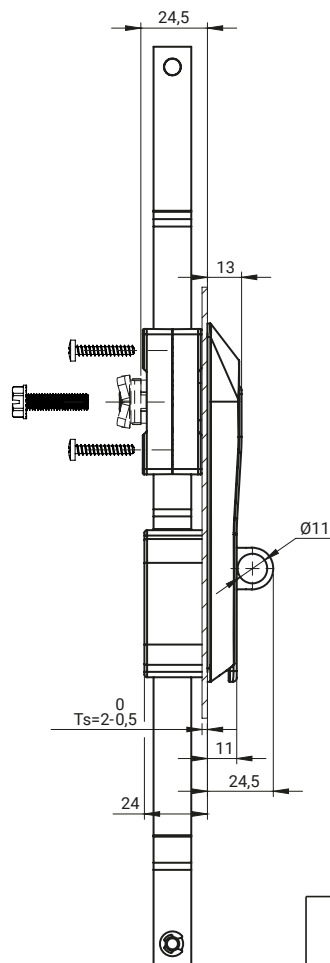
How to order:

Type of lock	RS168	—	A	—	[C]
Lock version					
Finish					

Lock supplied as a complete set in the version for the overlay.
Additional parts to be ordered separately:

- 2-point cam with high-post push plates JA-20018 (group: 21) pg.: 1C-15
- 3-point cam with retainer plate with high post (group: 38) pg.: 1C-22
- Rods pg.: 1C-4 to 1C-7

where:
Ts - mounting plate thickness

**RS170****RS170****RS169B****RS169B****Version A****Version B**

Mounting hole

TYPE OF LOCK	COMPONENTS	MATERIAL	VERSION	FINISH [C]
				RAL 9005
RS169B RS170	Body, Handle	ZAMAK 5	A B	04

How to order:

Type of lock

Lock version

Finish

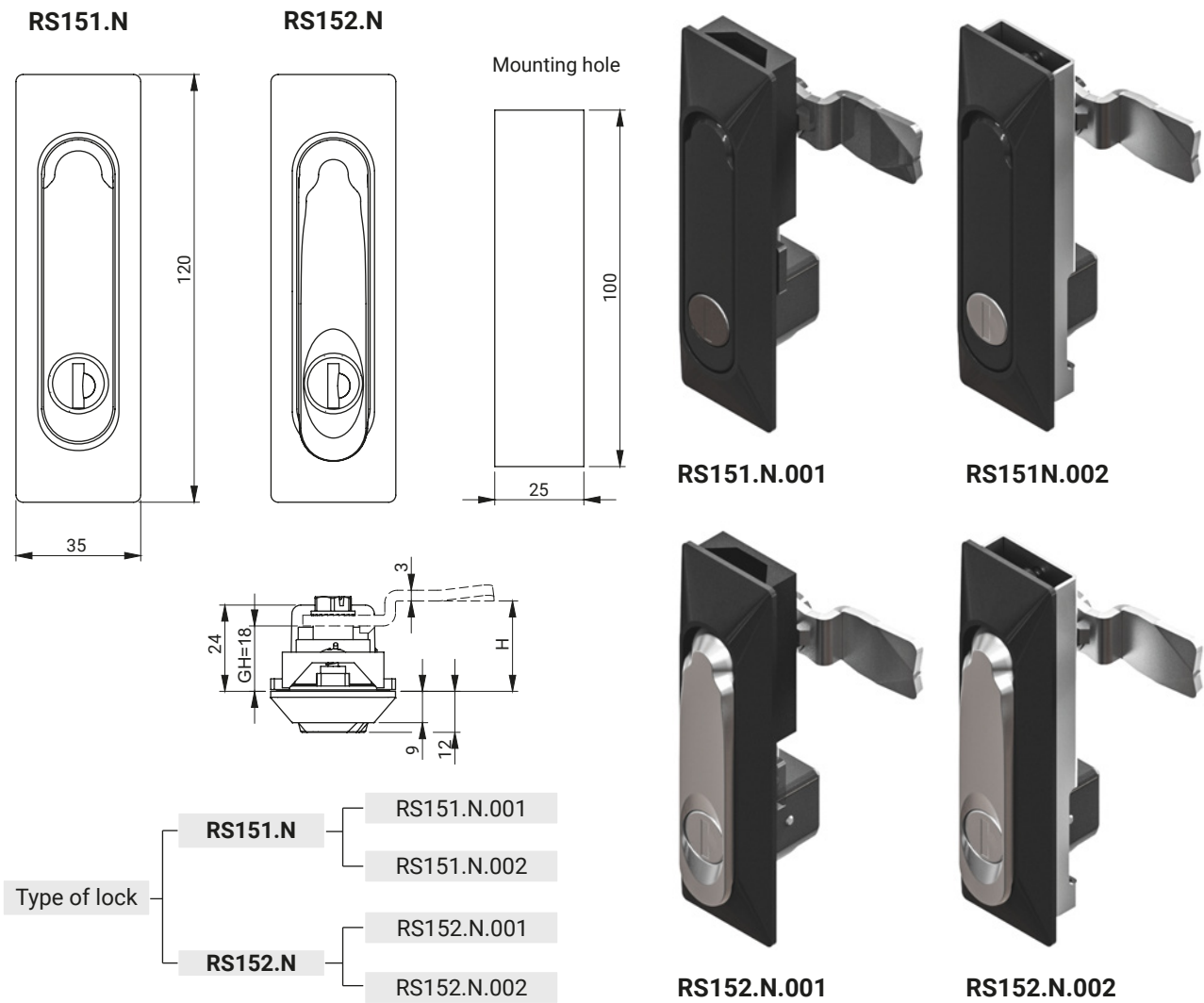


Handle supplied as a complete set under gear mechanism.
 Further components to be ordered separately:

- Cam 1 point (groups: 11,13) pg.: 1C-10, 1C-11
- Flat bars pg.: 1C-34 to 1C-40

where:

Ts - mounting plate thickness



COMPONENTS	MATERIAL	FINISH [C]			LOCK CYLINDER		SHAPED INSERT	
		CHROME	RAL 9005	RAL 7035				
Body	PA6 GF30	-	07	08	Different code RK	1333	INSERT	
Handle RS151	PA6 GF30	-	07	08				
Handle RS152	ZAMAK5	01	04	05				
Cam adapter 1C.903.003	ZAMAK5	-	-	-			T9	KW8
Cap 1C.902.005	PA6 GF30	-	07	-				
Mounting components	Steel zinc plated							

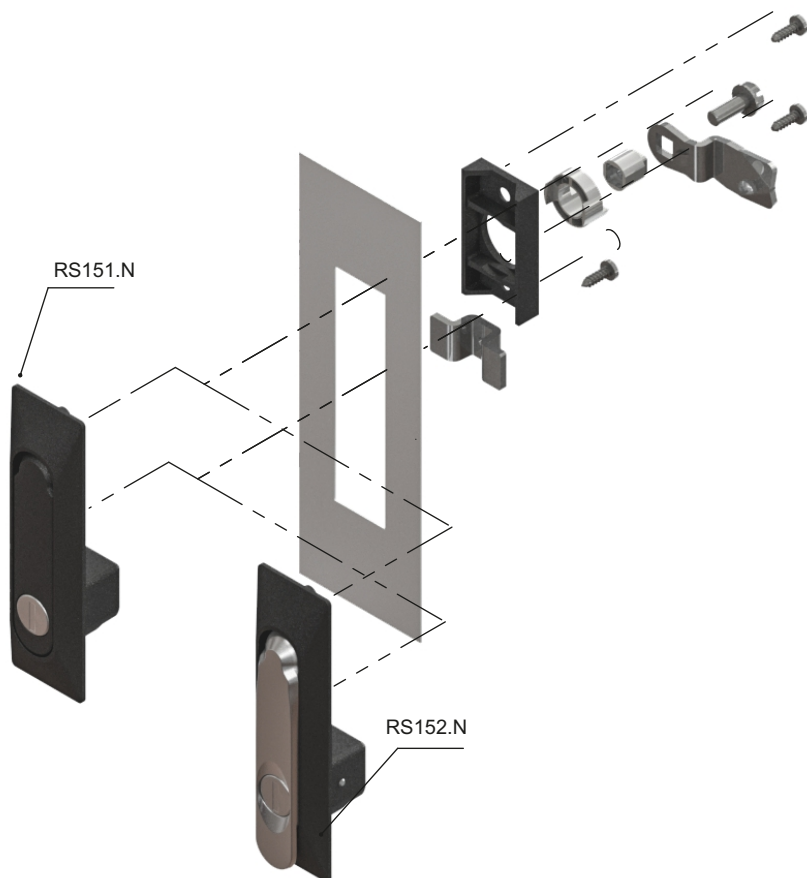
How to order:

Type of lock
Type of insert
Finish body
Finish handle

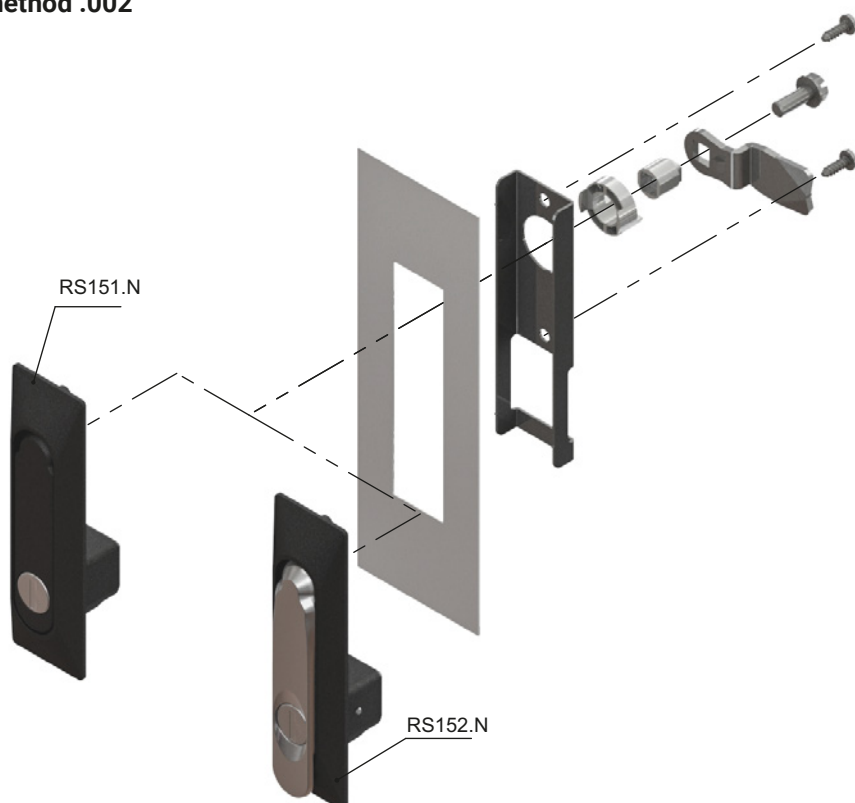


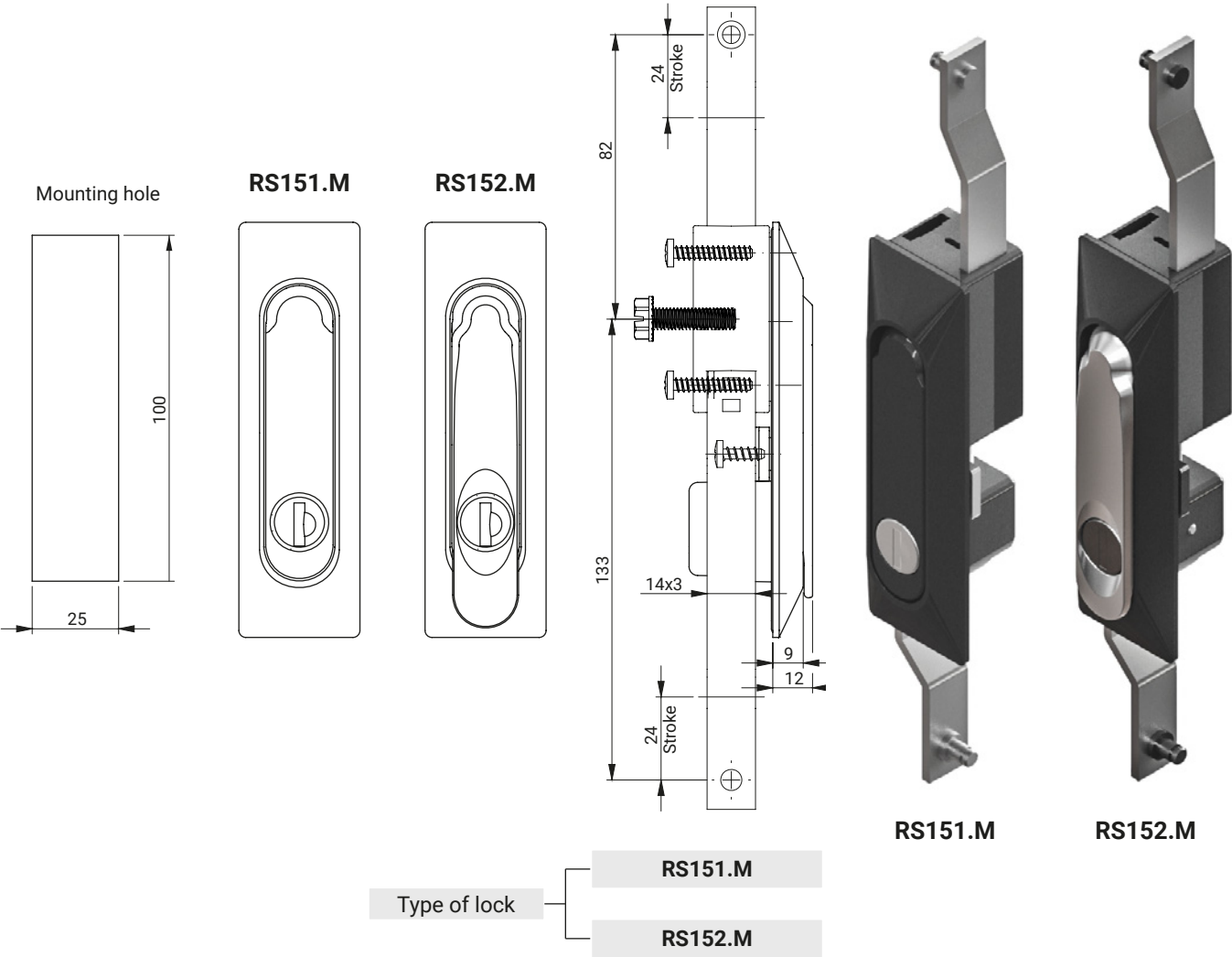
All necessary components are attached with a set.
For locks RS151N and RS152N CAMS to be ordered separately:
- 1 point cam (group: 11, 13).....pg: 1C-10, 1C-11

Mounting method .001



Mounting method .002





COMPONENTS	MATERIAL	FINISH [c]			CYLINDER LOCK		SHAPED INSERT	
		CHROME	RAL 9005	RAL 7035				
Body	PA6 GF30	-	07	08	KEY CODE		INSERT	
Handle RS151	PA6 GF30	-	07	08	Different code RK	1333		
Handle RS152	ZAMAK 5	01	04	05				
Cap MZ	PA6 GF30	-	07	-			T9	KW8
Tie-rod MZ	Steel zink plated							
Mounting components	Steel zink plated							

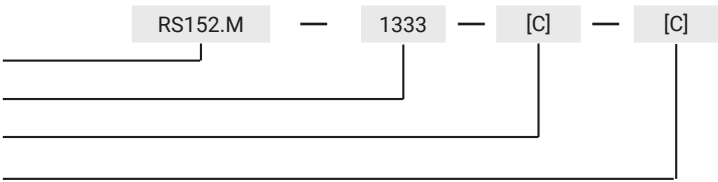
How to order:

Type of lock

Type of insert / Key code

Body finish

Handle finish



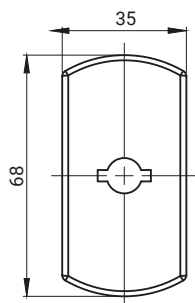
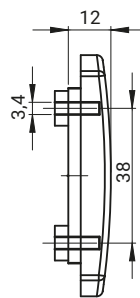
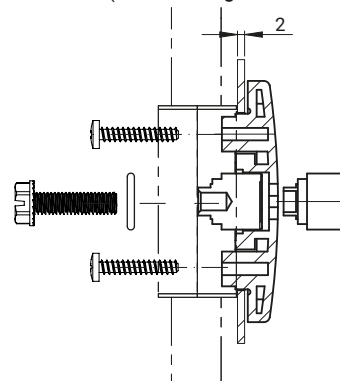
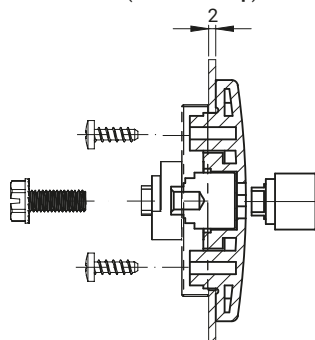
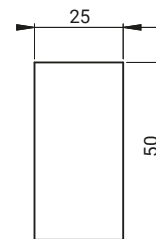
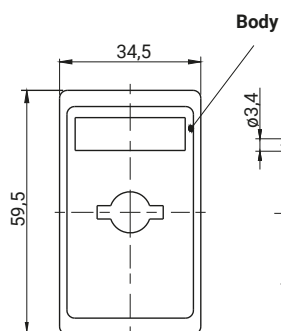
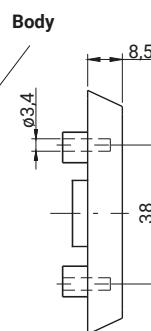
All necessary components are attached with a set.

Additional components ordered separately check page:

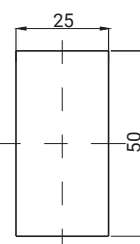
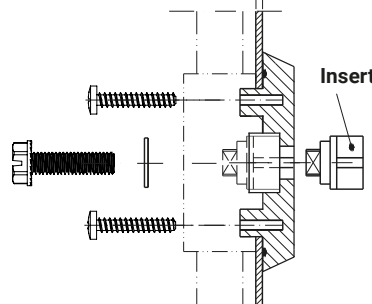
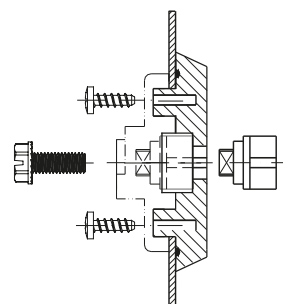
- Rods.....pg: 1C-4, 1C-5

- Flat rods.....pg: 1C-34 to 1C-40.

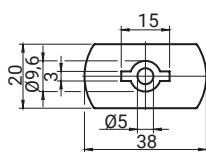
* Chrome finish available only for RS152.N (metal handle - ZAMAK 5).

**RW100.N****RW100.N**
(Used with Cap)**RW100.M**
(Used with Cogwheel mechanism)**RW110.N****RW110.N ...**
(Used with Cap)

Mounting hole

**RW110.M ...**
(Used with Cogwheel mechanism)

Insert

**1C.912.001**

NOTE:
Additional components
of locks:

**RW100.N, RW100.M,
RW110.N, RW110.M,**
on pages: 1A-5, 1A-6.

Protective cover compatible with locks: RW100, RW110, RW400

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
RW100.N, RW100.M RW110.N, RW110.M	Body	Polyamide PA6 GF30	07
1C.912.001	Protective cover	Polyamide	07

How to order:

Type of lock

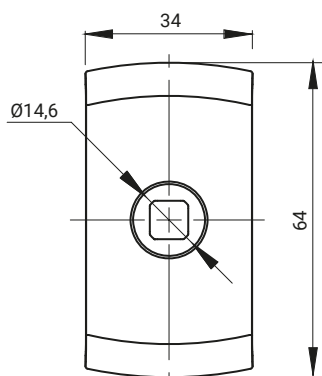
Finish

RW110.N — [C]

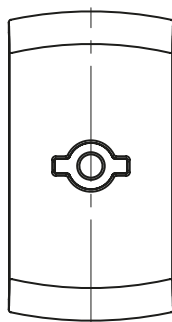


IP65

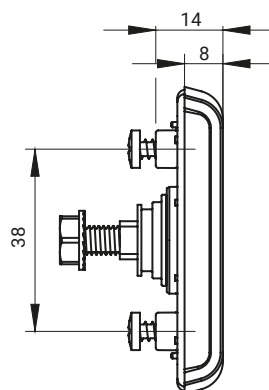
NEW



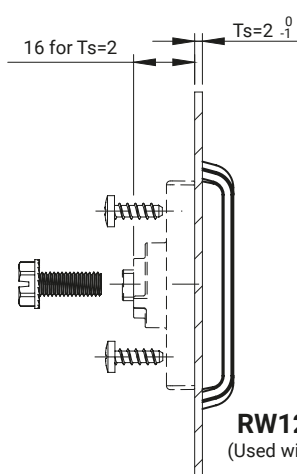
RW120



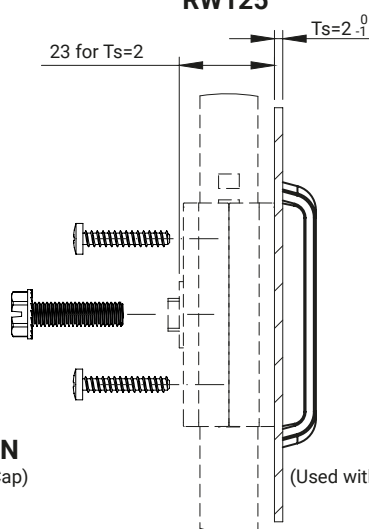
RW125



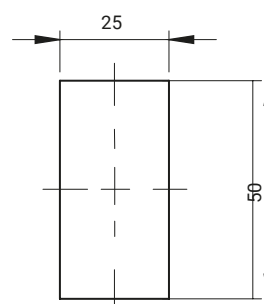
RW120



RW120.N
(Used with Cap)



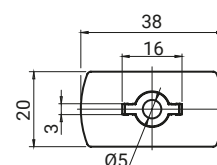
RW120.M
(Used with Cogwheel mechanism)



Mounting hole



RW125

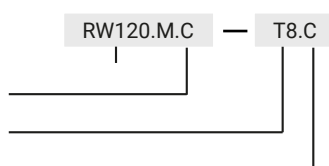


1C.912.002

PIN TYPE [X]			FINISH [C]		
RW120		RW125	Chrome	Nickel	RAL9005
KW8	T8	D5	01	02	04
TYPE OF LOCK	COMPONENTS		MATERIAL	FINISH [C]	
				RAL 9005	
RW120.N RW120.M RW125.N RW125.M	Body		Polyamide Pa6 GF30	07	
1C.912.002	Protective cover*		Polyamide	07	

How to order:

Type of lock
Finish [C]
Type of insert
Pin finish [C]



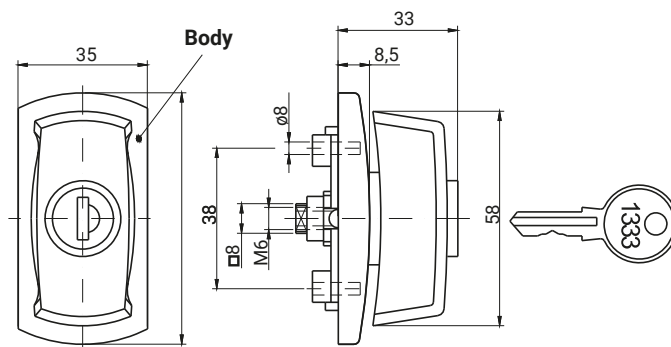
where:

Ts - door thickness

NOTE:

*Protective cover compatible with locks RW125.

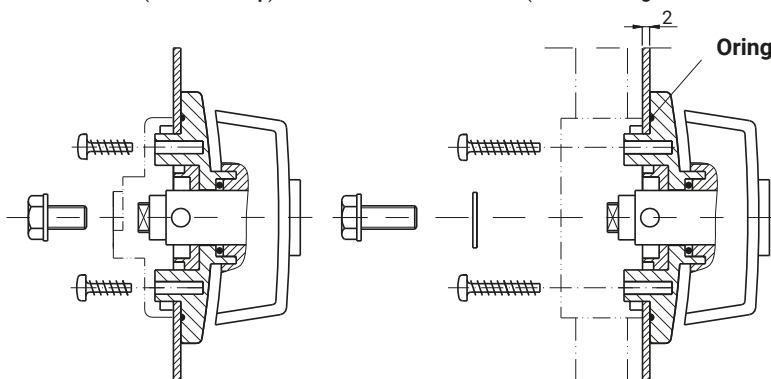
Elements ordered separately for the cover plate version and the gear mechanism are included in the tables, see page 1B-51.



RW200.N ...
(Used with **Cap**)

RW200.M ...
(Used with **Cogwheel mechanism**)

NOTE:
Additional components
of locks:
RW200.N, RW200.M,
on pages: 1A-5, 1A-6.

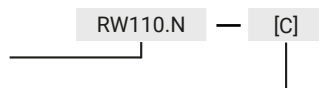


TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
RW200.N RW200.M	Body	Polyamide PA6 GF30	RAL 9005
			07

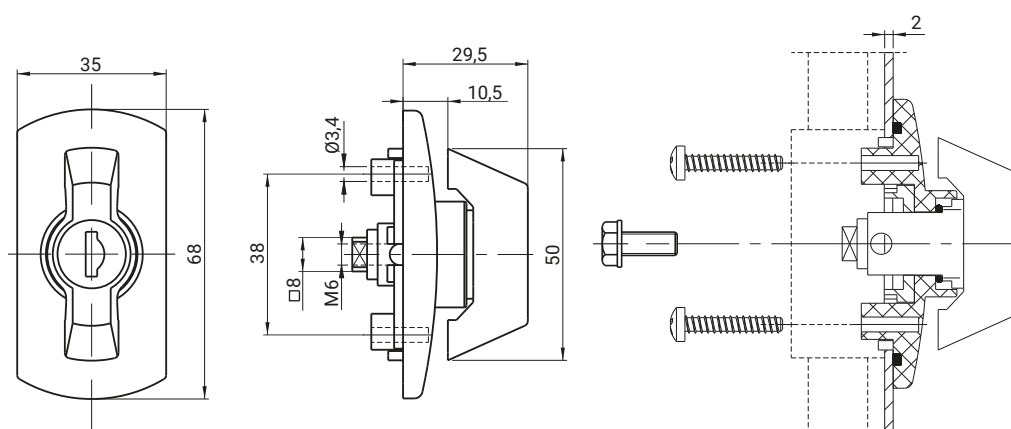
How to order:

Type of lock

Finish



WING-KNOB LOCK RW500

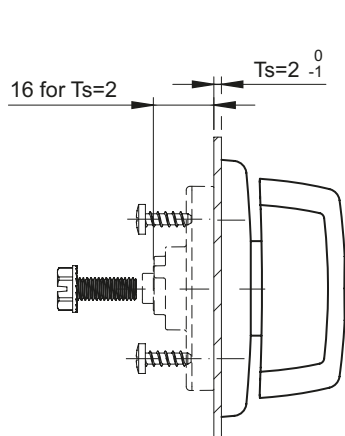
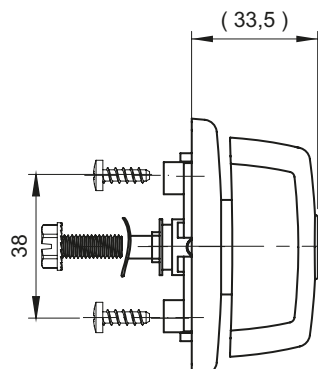
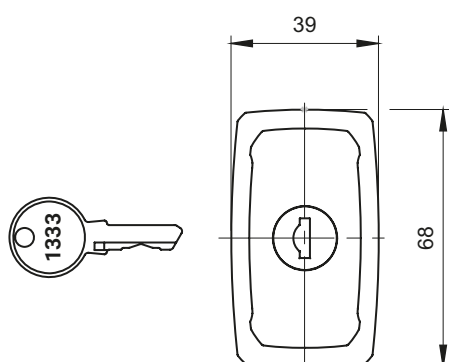


TYPE OF LOCK			COMPONENTS	MATERIAL	FINISH [C]
Insert code 1333	Different code	No insert			RAL 9005
1B.RW500.001	1B.RW500.002	1B.RW500.003	Body	Polyamide PA6 GF30	07
			Knob	ZAMAK 5	04

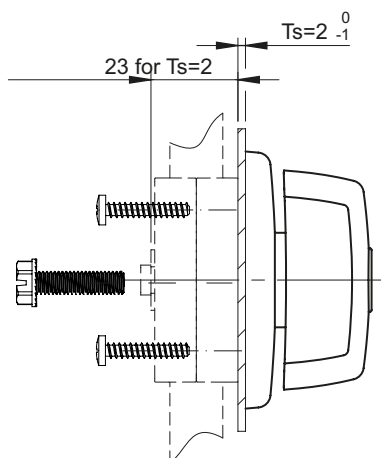


IP65

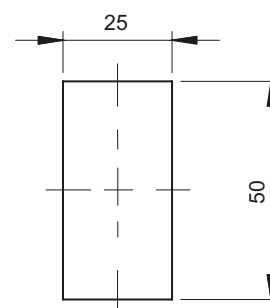
NEW



RW210.N
(Used with Cap)



RW210.M
(Used with Cogwheel mechanism)



Mounting hole

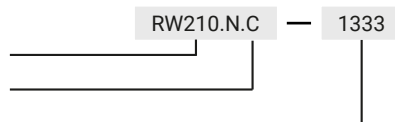
TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	CYLINDER PROFILE		
			RAL 9005	KEY CODE	NO CYLINDER	
RW210.N RW210.M	Housing	Polyamide Pa6 Gf30	07	1333	RK (different code)	BW

How to order:

Type of lock

Finish [C]

Key code



where:

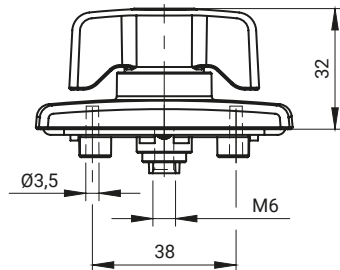
Ts - door thickness

NOTE:

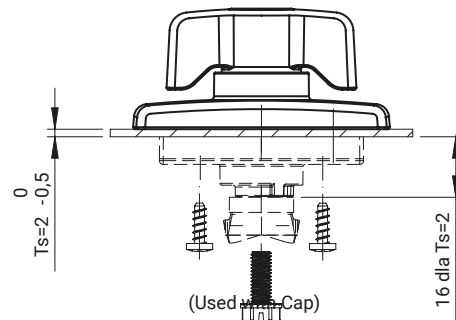
Elements ordered separately for the version for the cover plate and the gear mechanism are included in the tables, see page 1B-50.



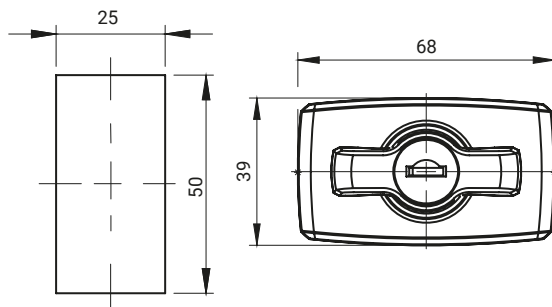
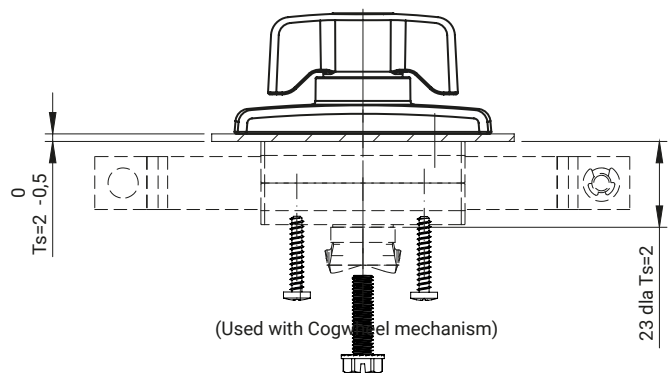
IP65



RW505.N



RW505.M



Mounting hole

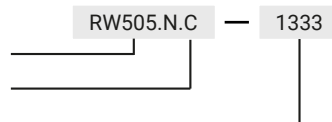
TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	CYLINDER PROFILE		
			RAL 9005	KEY CODE	NO CYLINDER	
RW505	Housing	Polyamide Pa6 Gf30	07	1333	RK (different code)	BW

How to order:

Type of lock

Finish [C]

Key code



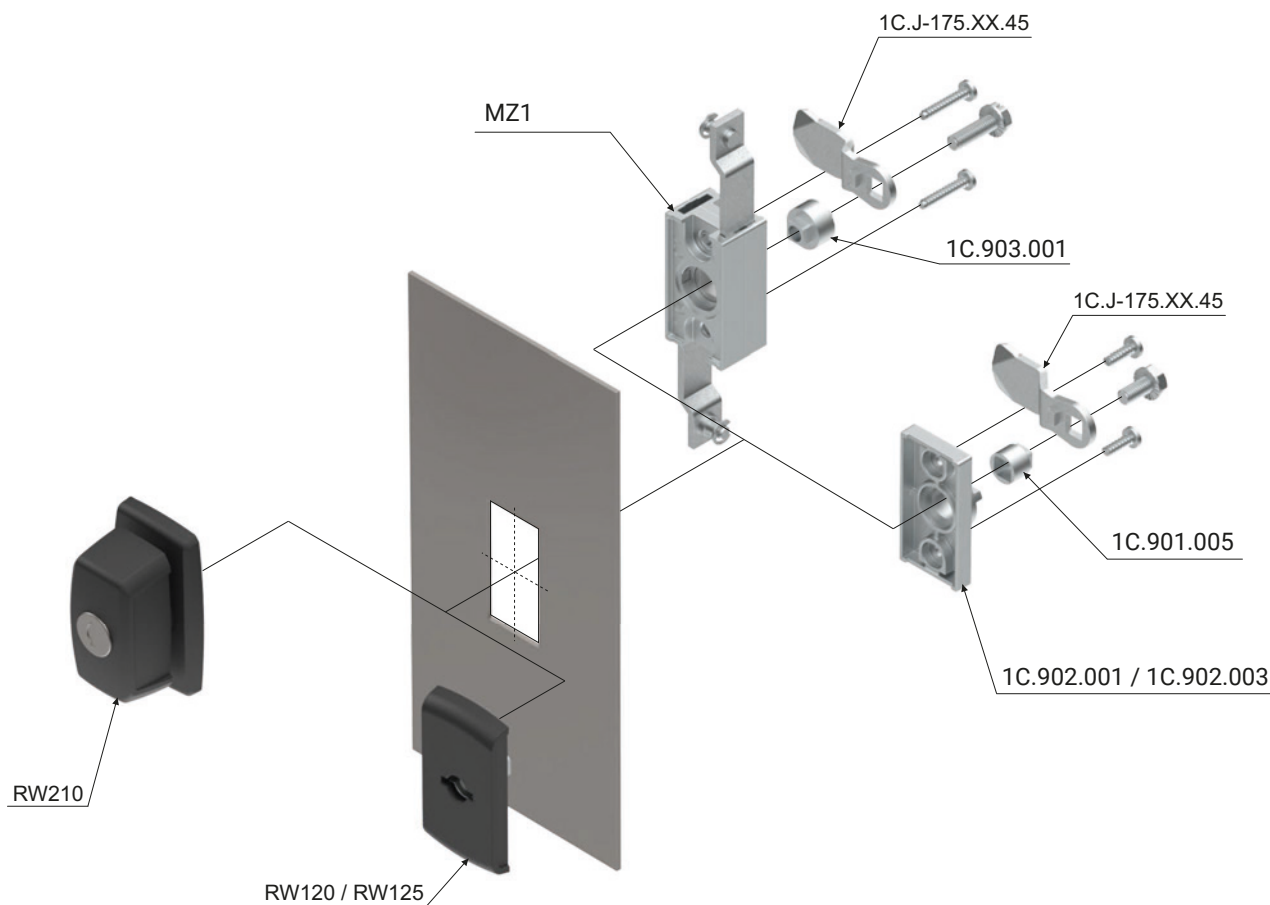
where:

Ts - door thickness

NOTE:

Elements ordered separately for the version for the cover plate and the gear mechanism are included in the tables, see page 1B-51.

Lock version for overlay or gear mechanism



ACCESSORIES ORDERED SEPARATELY UNDER THE COVER

TYPE OF LOCK	PRODUCT	CATALOGUE NUMBER
RW120.N RW125.N RW210.N	Cap 1C.902.001 / 1C.902.003	1C-27
	1-point cam, groups: 11, 13	1C-10 - 1C-11
	2-point cam, groups: 21	1C-15
	Sleeve	1C-27
	Rods	1C-4- 1C-5
	Rod guides	1C-6, 7

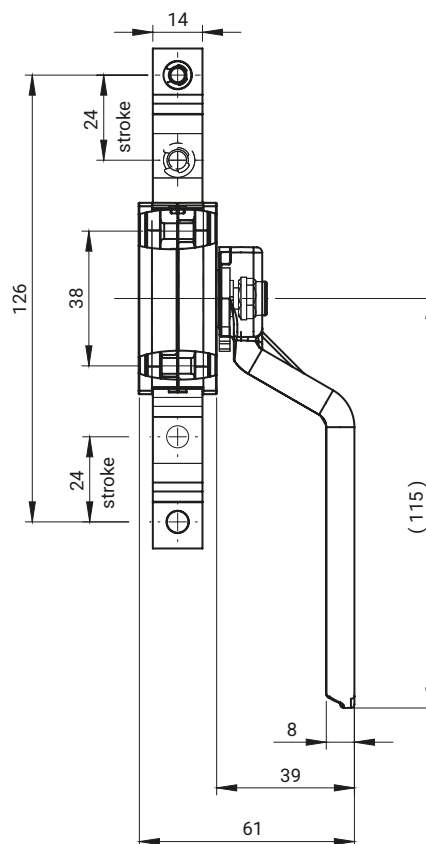
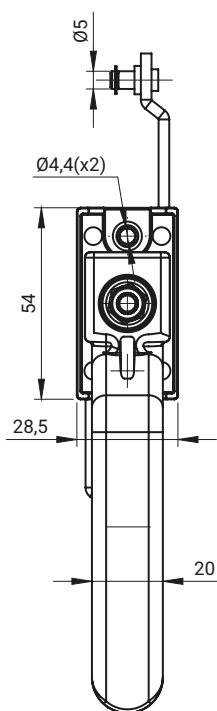
ACCESSORIES ORDERED SEPARATELY FOR THE RACK MECHANISM

TYPE OF LOCK	PRODUCT	CATALOGUE NUMBER
RW120.M RW125.M RW210.M	Cogwheel mechanism MZ1	1C-28 - 1C-29
	1-point cam, groups: 11, 13	1C-10 - 1C-11
	Adapter	1C-27
	Flat bar	1C-34 - 1C-40
	Flat bar guides and supports	1C-6, 8, 1C-34 - 1C-40

Locking mechanism for passive doors

MZ1-DB.002, MZ1K-DB.002, MZ1P-DB.002

MZ1-DB.002, MZ1K-DB.002, MZ1P-DB.002



Flat Rod
page 1C-30 - 1C-33

Rod guide P314
page 1C-6

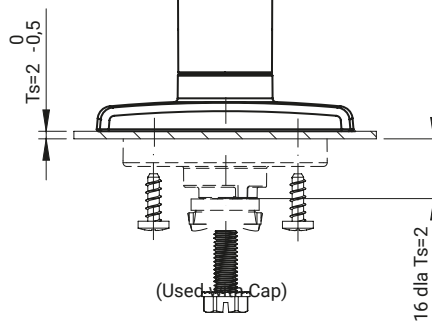
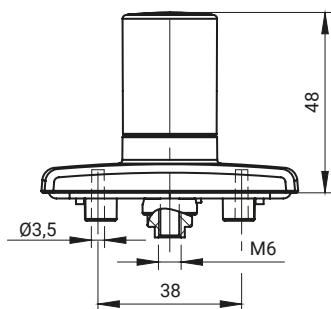
CATALOGUE NUMBER	VERSION	COMPONENTS	MATERIAL
MZ1-DB.002	Retaining washers protection	The body of the mechanism Tie-rod Inner handle	ZAMAK 5 Zinc-plated steel Polyamide PA6
MZ1K-DB.002	Square protection		
MZ1P-DB.002	Shape protection		



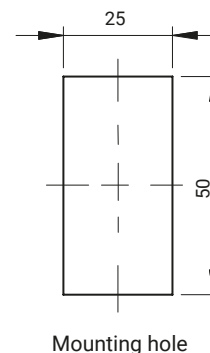
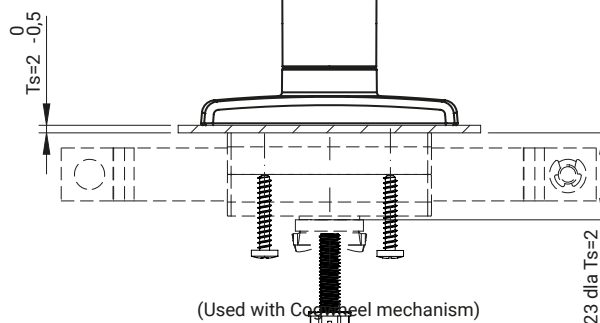
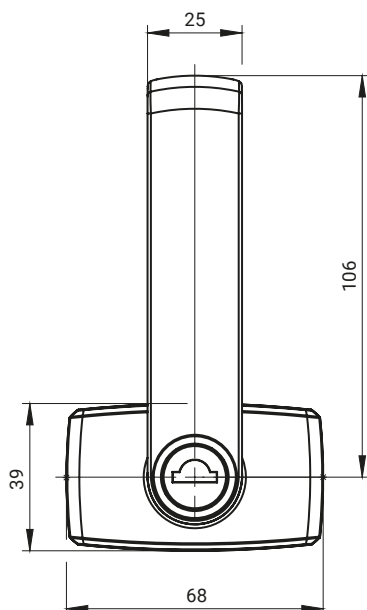
IP65

NEW

RW525.N



RW525.M



Mounting hole

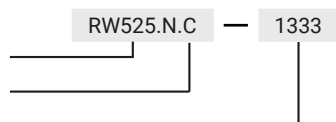
TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	CYLINDER PROFILE		
			RAL 9005	KEY CODE	NO CYLINDER	
RW525	Handle	ZAMAK 5	07	1333	RK (different code)	BW
	Housing	Polyamide Pa6 Gf30				

How to order:

Type of lock

Finish [C]

Key code



where:

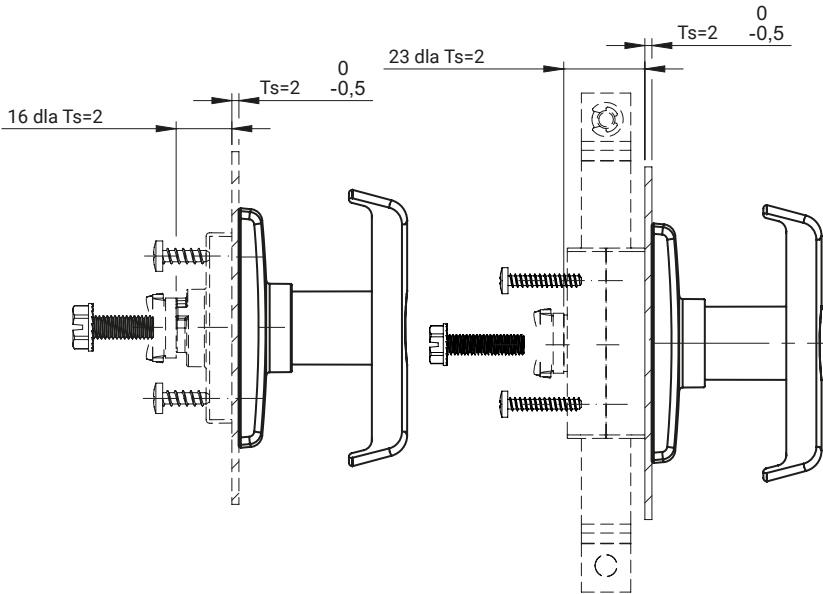
Ts - door thickness

NOTE:

Elements ordered separately for the version for the cover plate and the gear mechanism are included in the tables, see page 1B-51.

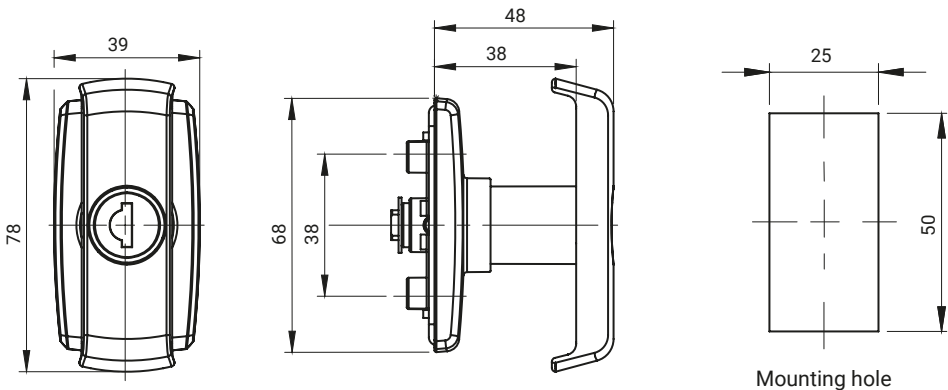


T-HANDLE LOCK RW515



RW515.N
(Used with Cap)

RW515.M
(Used with Cogwheel mechanism)



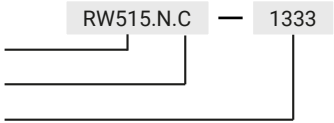
TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	CYLINDER PROFILE		
			RAL 9005	KEY CODE	NO CYLINDER	
RW515.N RW515.M	Housing	Polyamide Pa6 Gf30	07	1333	RK (different code)	BW

How to order:

Type of lock

Finish [C]

Key code



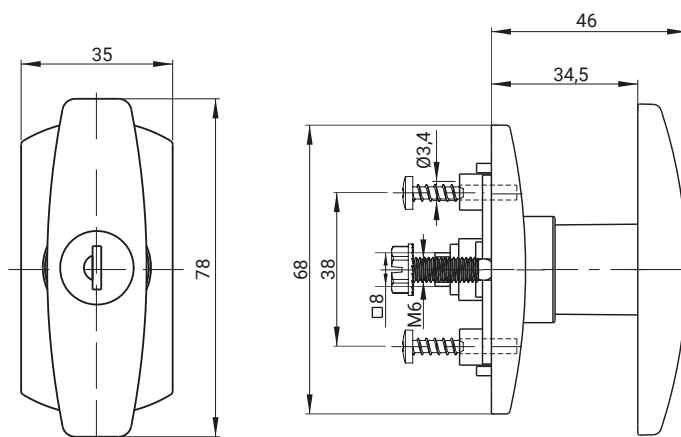
where:

Ts - door thickness

NOTE:

Elements ordered separately for the version for the cover plate and the gear mechanism are included in the tables, see page 1B-51.

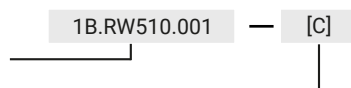
T-HANDLE LOCK RW510



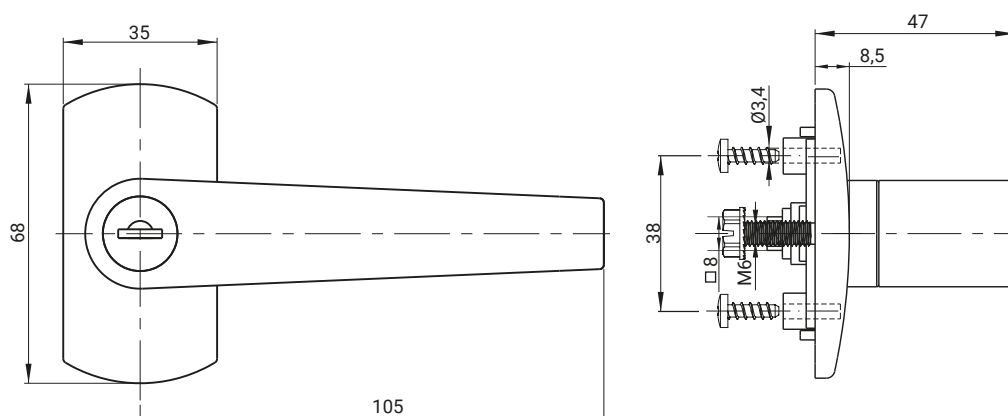
TYPE OF LOCK			COMPONENTS	MATERIAL	FINISH [C]
Insert code1333	Different code	No insert			RAL 9005
1B.RW510.001	1B.RW510.002	1B.RW510.003	Body	Polyamide PA6 GF30	07
			Handle T	ZAMAK 5	04

How to order:

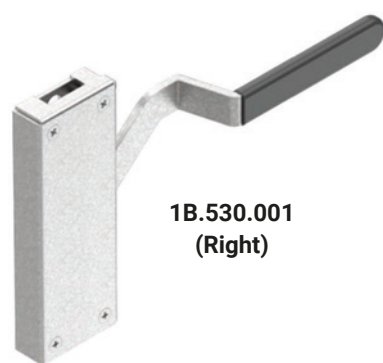
Type of lock
Finish



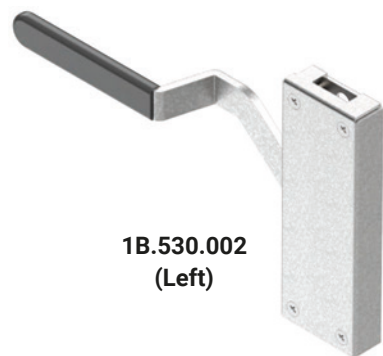
L-HANDLE LOCK RW520



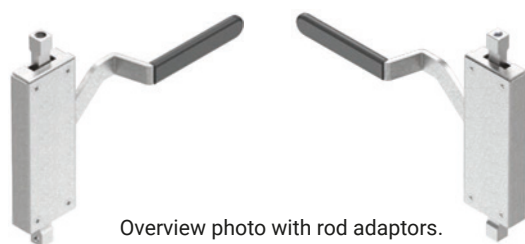
TYPE OF LOCK			COMPONENTS	MATERIAL	FINISH [C]
Insert code1333	Different code	No insert			RAL 9005
1B.RW520.001	1B.RW520.002	1B.RW520.003	Body	Polyamide PA6 GF30	07
			Handle L	ZAMAK 5	04



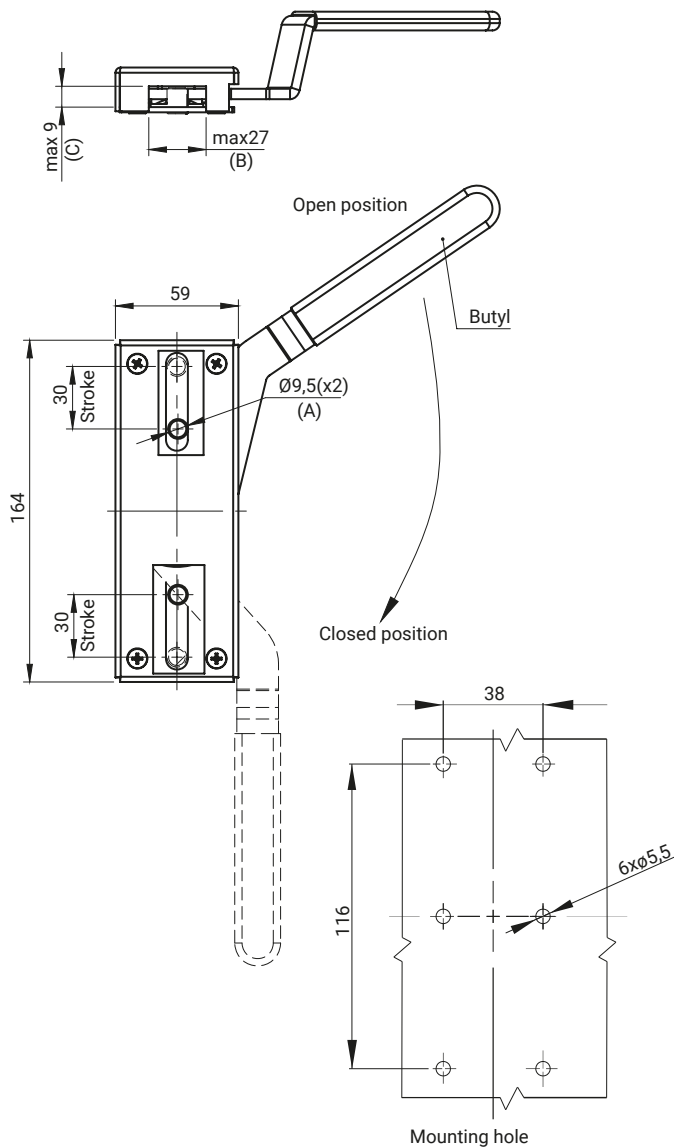
**1B.530.001
(Right)**



**1B.530.002
(Left)**



Overview photo with rod adaptors.



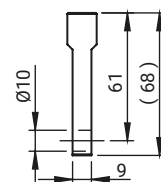
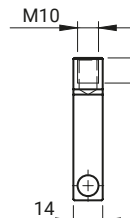
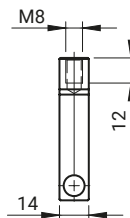
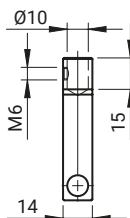
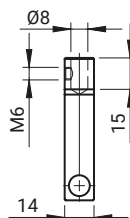
Lock sold without adapters.

Ø9.5 tie rod mounting holes (A). Maximum bar width 27 (B) and height 9 (C).

TYPE OF LOCK	VERSION	NAME	MATERIAL
1B.530.001	Right	Internal Lock ZWDB	Steel zinc plated
1B.530.002	Left		



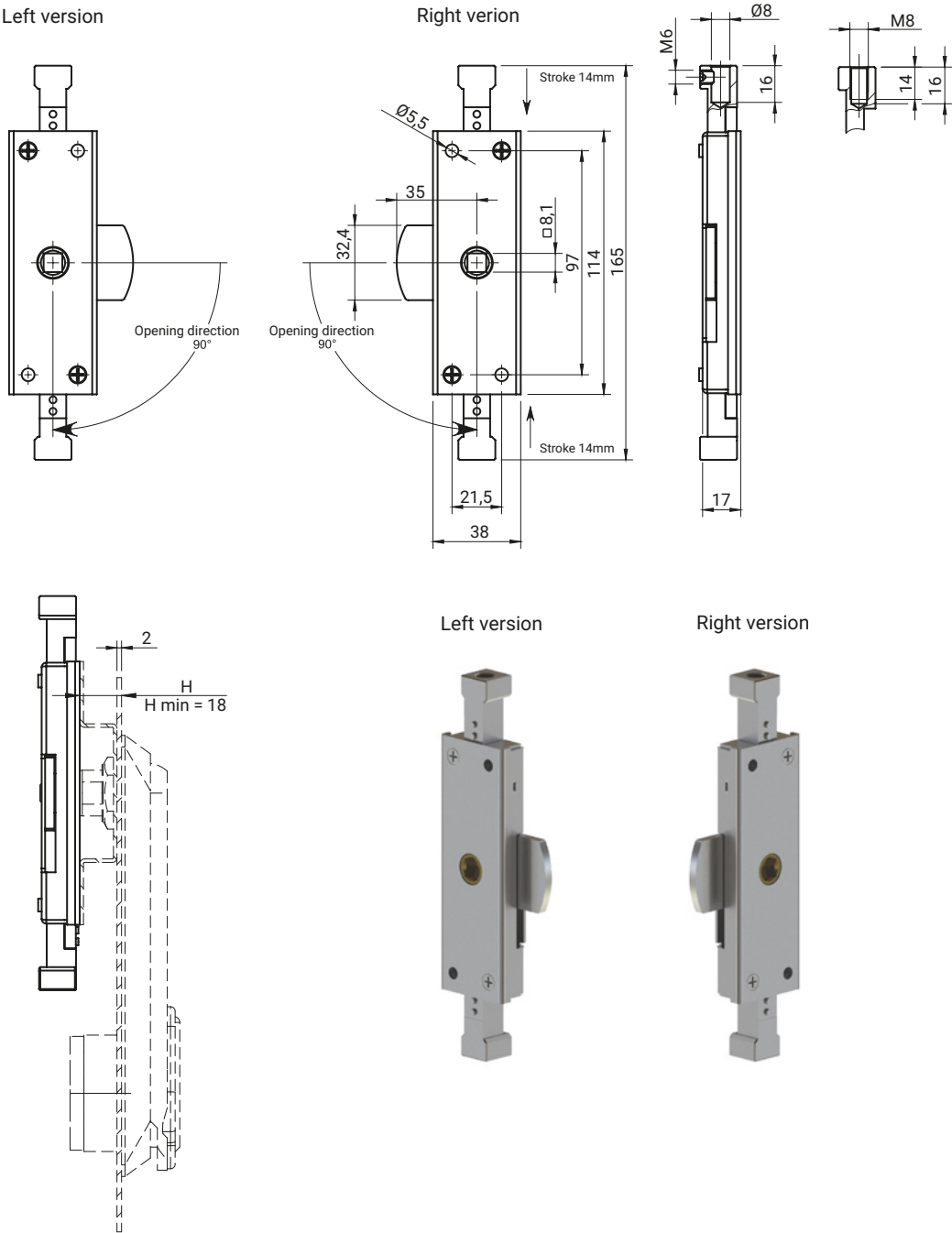
1B.530.001.06.1 1B.530.001.06.2 1B.530.001.06.3 1B.530.001.06.4



The adapters are compatible with lock 1B.530 (page 1B-55). The rod adapter must be ordered separately.

CATALOGUE NUMBER	VERSION	NAME	MATERIAL
1B.530.001.06.1	Ø8	Rod adapter	Steel zinc plated
1B.530.001.06.2	Ø10		
1B.530.001.06.3	M8		
1B.530.001.06.4	M10		

ZWA1 lock driven by a swinghandle

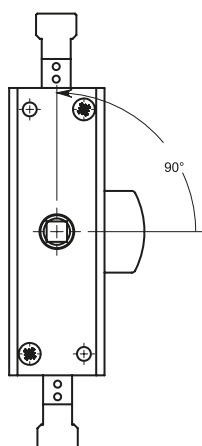


Lock ZWA1 works with the swinghandle RS130, page 1B-9 and with the swinghandle RS200, page 1B-3.
When ordering the RS lock to cooperate with the ZWA1 lock, add the end of ZWA1 to the catalogue number of the RS lock

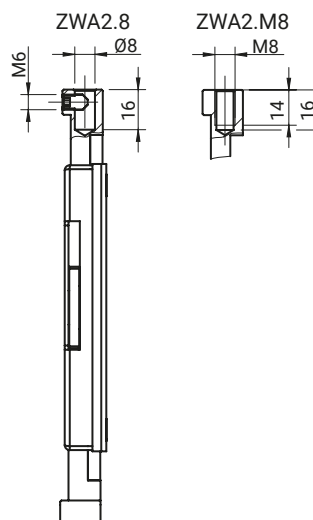
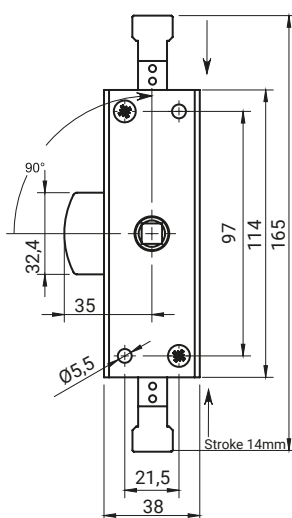
TYPE OF LOCK	VERSION	METHOD OF ATTACHING THE ROD	MATERIAL
1B.ZWA1.8.101	Right	Hole $\varnothing 8$	Steel zinc plated
1B.ZWA1.M8.101		Threaded hole M8	
1B.ZWA1.8.102	Left	Hole $\varnothing 8$	
1B.ZWA1.M8.102		Threaded hole M8	

ZWA2 lock driven by a quarter turn lock

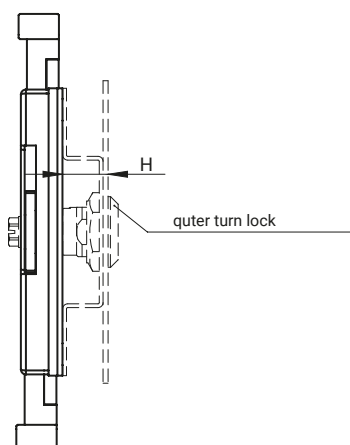
Left version



Right version



Left version



Right version



ZWA2 lock works with quarter turn locks M22-2, M22-30, M22-40, M22-60, 2.L, 2.T, 2.PM.

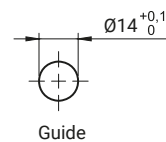
The height H is equal to the height GH of the lock used.

When ordering a quarter turn lock which is to cooperate with the ZWA2 lock, the ZWA2 end-piece should be added to the catalogue number of the lock.

DRIVE LOCK	HEIGHT H [MM]
M22-3, 2.L18, 2.T18, 2.PM18	18
M22-30, 2.L30, 2.T30, 2.PM30	30
M22-40, 2.L40, 2.T40, 2.PM40	40
M22-60, 2.L60, 2.T60, 2.PM60	60

TYPE OF LOCK	VERSION	METHOD OF ATTACHING THE ROD	MATERIAL
1B.ZWA2.8.201	Right	Hole ø8	Steel zinc plated
1B.ZWA2.M8.201		Threaded hole m8	
1B.ZWA2.8.202	Left	Hole ø8	
1B.ZWA2.M8.202		Threaded hole m8	

RST Roztocze
LOCKING SOLUTIONS



1B | Swinghandles

2 | Locks | Latches

3 | Hinges

4 | Screw clamps

5 | Accessories

6 | Gasketing profiles

7 | Custom products

Index

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
1B.ZD100.001	Lever Lock	Aluminum	04
	Bar Guide	Zinc plated steel	-
1B.ZD100.001.06	Locking Bar ø10	Zinc plated steel	-
1B.ZD100.001.07	Guide	Brass	-

NEW

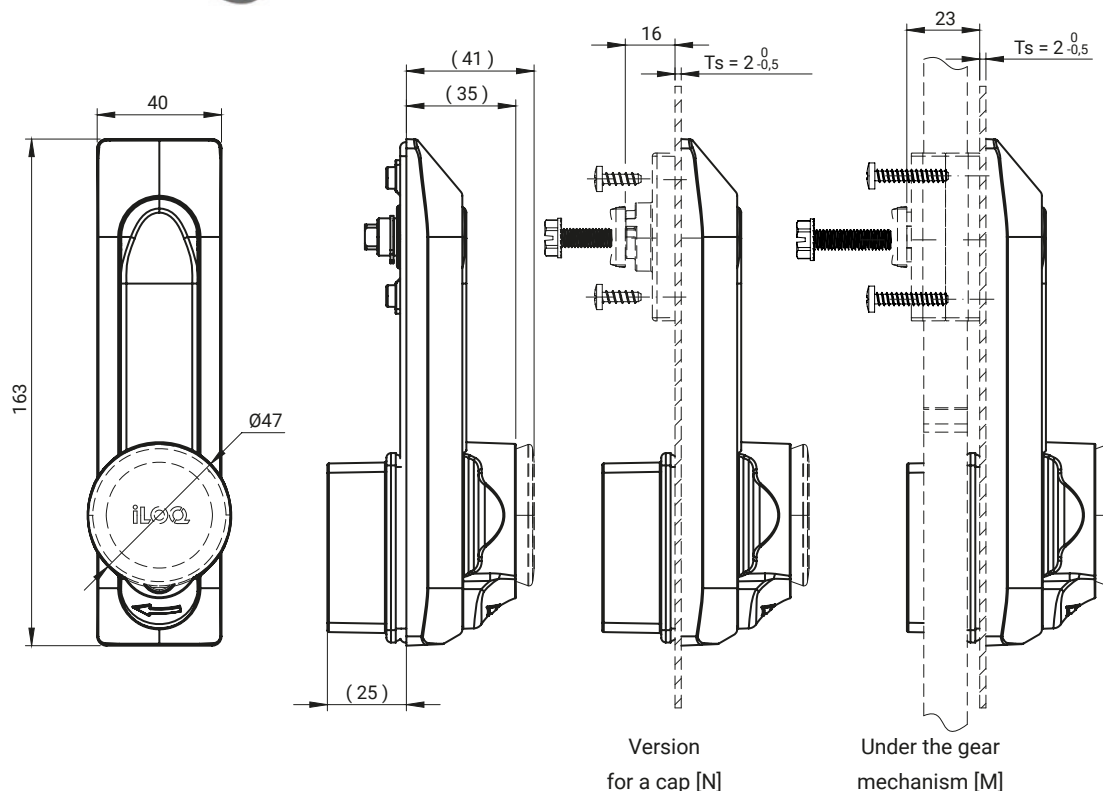


IP66

RC2

Advantages of the iLOQ insert handle

- Battery-free power supply NFC technology,
- Opening via smartphone and proximity key,
- Cylinder with 256-bit AES encryption,
- Compliant with European standards DIN 18252 / EN 15684,
- Possibility to extend the cylinder by 5 mm,
- Easy programming via PC and iLOQ P55S.1 token,
- Group access management,
- Option to lock out lost keys, Internal event log,
- Support for time restrictions,
- Online opening authentication,
- Easy software update.



*iLOQ insert D50S.531 to be ordered separately - www.iloq.com

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
RS980-IQ.N RS980-IQ.M	Housing, Handle	ZAMAK5	04	05
	Adapter	PA6 GF30	-	

How to order:

Type of lock

Finish

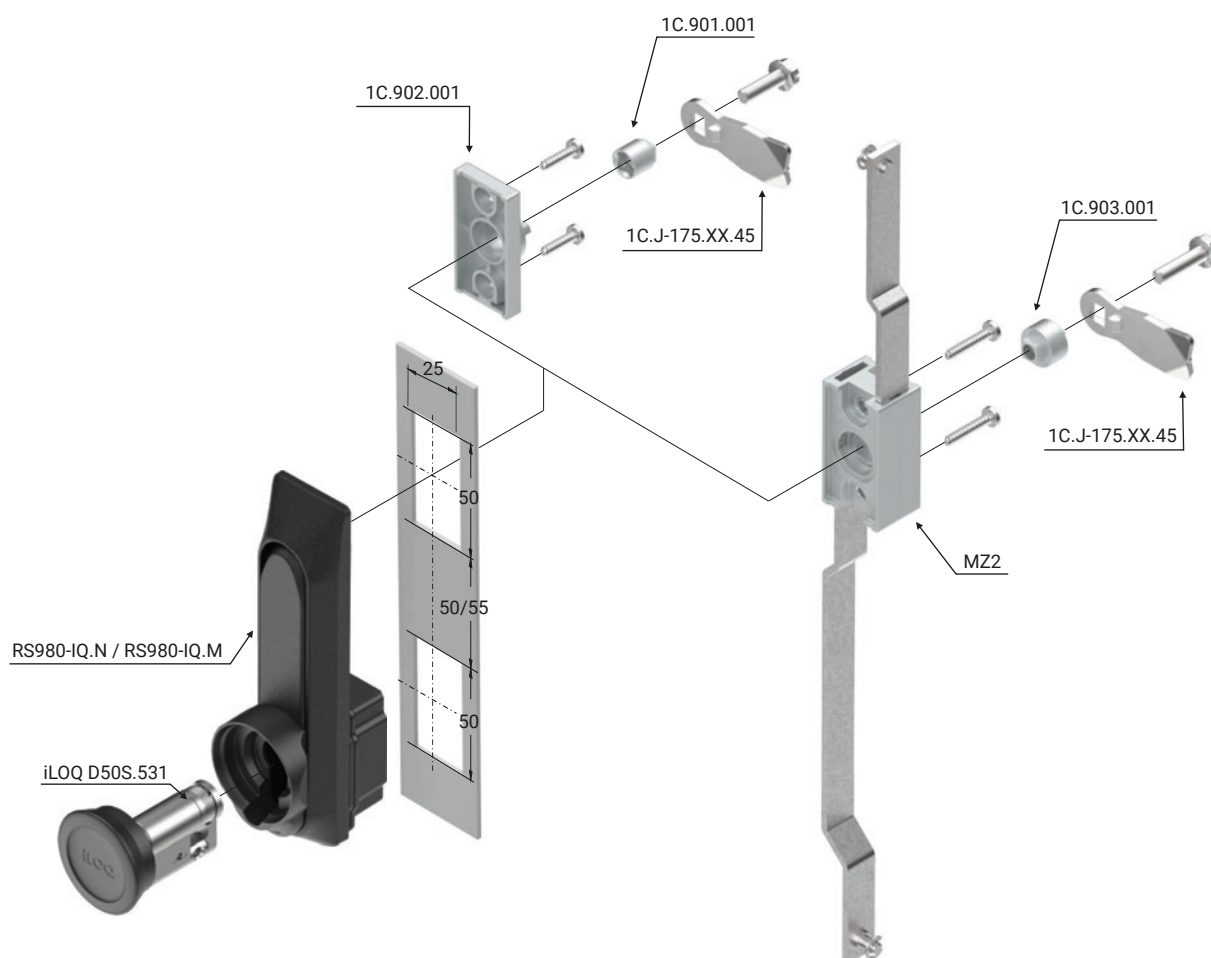
RS980-IQ.M — [C]

where:

Ts - mounting plate thickness

Accessories to be ordered separately for the toothed rack or pinion are shown on page 1B-60.

Swinghandle for overlay or gear mechanism RS980-IQ



*iLOQ insert D50S.531 to be ordered separately - www.iloq.com

ACCESSORIES ORDERED SEPARATELY UNDER THE COVER [N]

TYPE OF LOCK	DETAIL	PAGE
RS980-IQ.N	Cap 1C.902.001 / 1C.902.003	1C-27
	Bushing 1C.901.001	1C-27
	1-point cam, group: 11, 13	1C-10, 1C-11
	2-point cam, group: 21	1C-15
	3-point cam, group: 31, 33	1C-17, 1C-18
	Rods	1C-4, 1C-5
	Rod guide	1C-6, 1C-7

ACCESSORIES ORDERED SEPARATELY FOR THE RACK MECHANISM [M]

TYPE OF LOCK	DETAIL	PAGE
RS980-IQ.M	Cogwheel mechanism MZ2 / MZ3	1C-30 - 1C-33
	1-point cam, groups: 11, 13	1C-10 - 1C-11
	Adapter 1C.903.001	1C-27
	Flat bar	1C-34 - 1C-40
	Flat bar guides and supports	1C-6, 8, 1C-34 - 1C-40

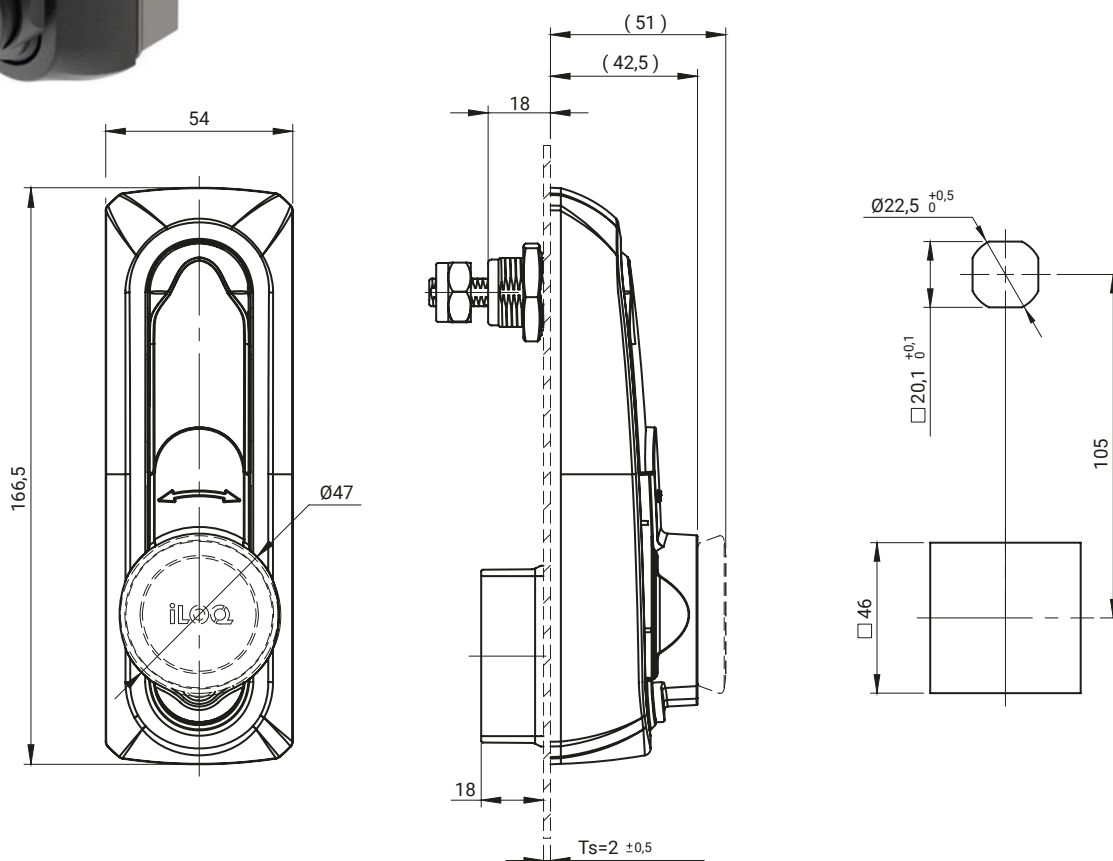


IP66

RC2

Advantages of the iLOQ insert handle

- Battery-free power supply NFC technology,
- Opening via smartphone and proximity key,
- Cylinder with 256-bit AES encryption,
- Compliant with European standards DIN 18252 / EN 15684,
- Possibility to extend the cylinder by 5 mm,
- Easy programming via PC and iLOQ P55S.1 token,
- Group access management,
- Option to lock out lost keys, Internal event log,
- Support for time restrictions,
- Online opening authentication,
- Easy software update.



*iLOQ insert D50S.531 to be ordered separately - www.iloq.com

Swinghandle cooperates with PANIK / ZWP.001, ZWP.002 and ZW locks

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
RS983-IQ	Housing, Handle	ZAMAK 5	04	05

How to order:

Type of lock

Finish

RS983

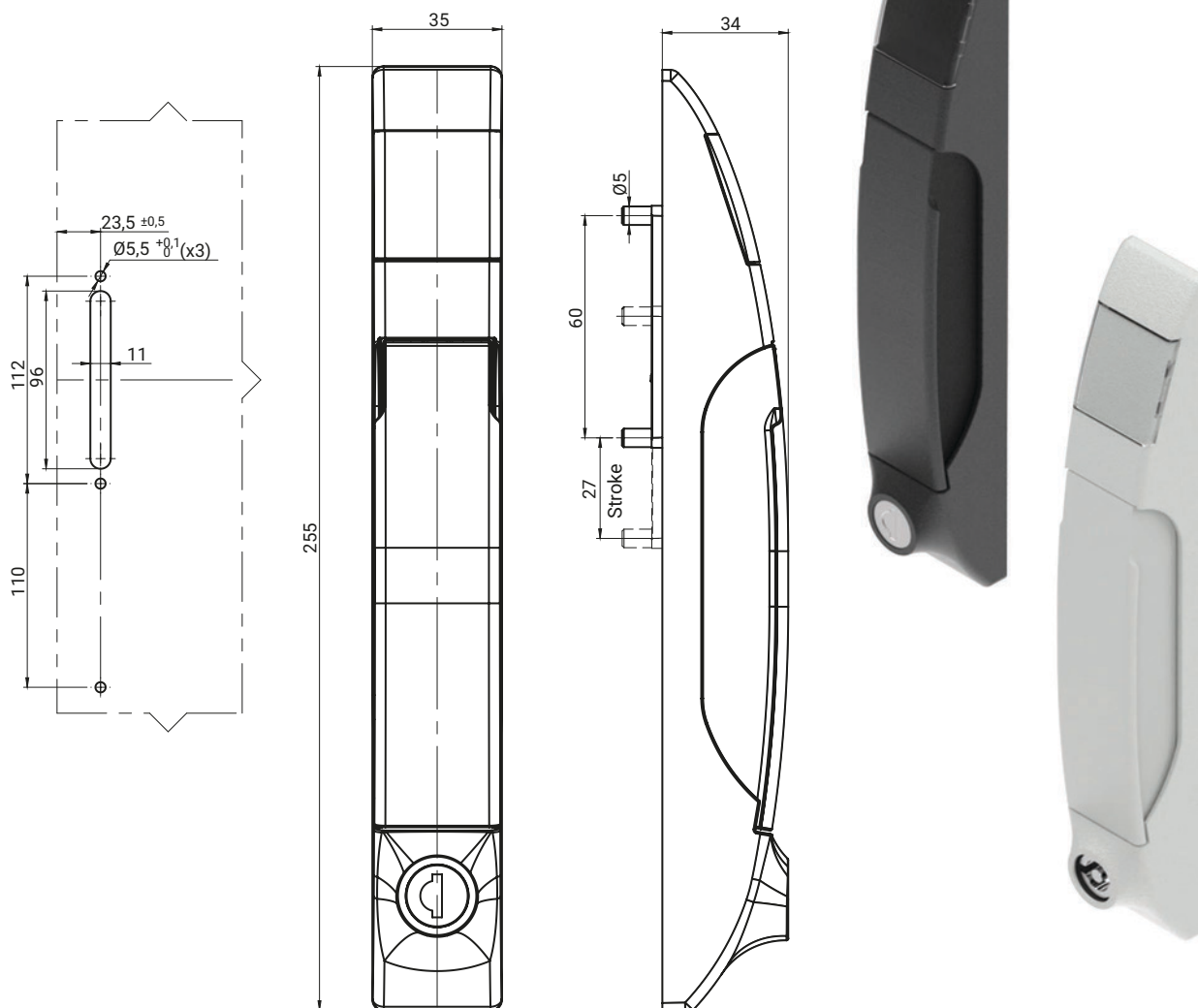
[C]

where:

T_s - door thickness

Lock compatible with tongues of group: 15, 16, 19, 21, 35, 36, JK1-10018-G-M, JK2-10018-G-M (pg. 1C-12 to 1C-21)

NEW



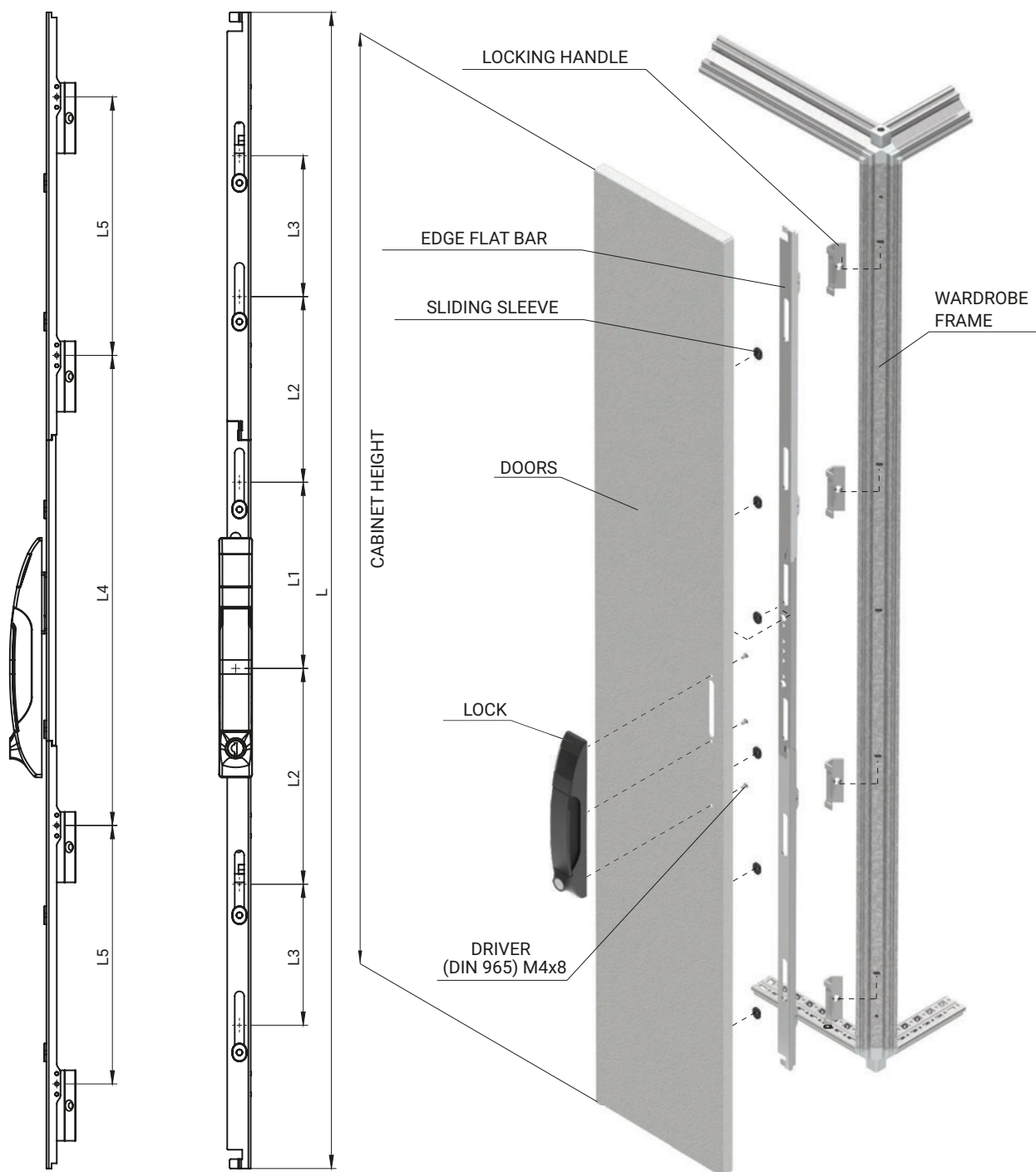
TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]						
			RAL9005			RAL7035			
RS1000	Housing / Handle	ZAMAK 5	04			05			
	Revision	Polyamide PA6							
KEY CODE			INSERTS [X]						
1333	455E	2342							
405E	1242E	Different code RK	D3	D5	T9	T10	KW8	S	N

How to order:

RS1000 — 1333 — 2000 — 04
 Type of lock
 Key code / Pin shape [X]
 Catalogue number (cabinet height)
 Finish [C]

Flat bars with mating components, see page 1B-63.

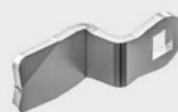
NEW



CAT. NUMBER	HEIGHT CABINET	DIMENSIONS					
		L	L1	L2	L3	L4	L5
PS.001	1200	1052	230	191	125	736	-
PS.002	1400	1230		198	150	500	275
PS.003	1600	1430		198	250	500	375
PS.004	1800	1630		198	350	500	475
PS.005	2000	1880		223	425	550	550
PS.006	2200	2130		248	500	600	625

COMPONENTS	MATERIAL
Bolt holder, Flat rods	Steel zinc plated
Slip sleeve	Polyamide

Locking System Components



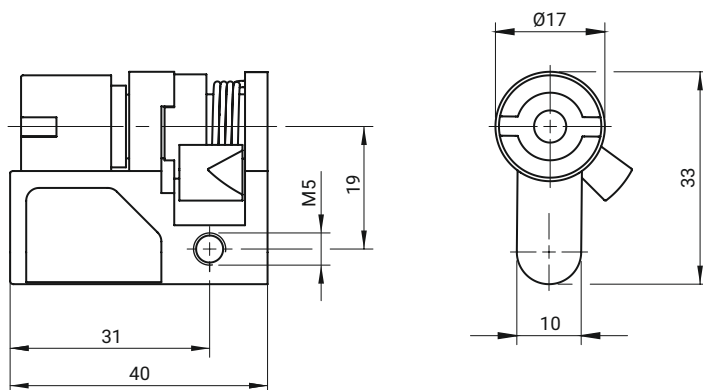
1C

Locking System Components

1C



SHAPED INSERT LATCHING



TYPE OF INSERT [X]

D3	D5	T6	T7	T9	T10	T13i	KW6	KW7	KW8	S	N	C9	L	D13

CATALOGUE NO.

MATERIAL

FINISH [C]

WRS-X

ZAMAK 5

Nickel

Galvanized

Without coverage

02

03

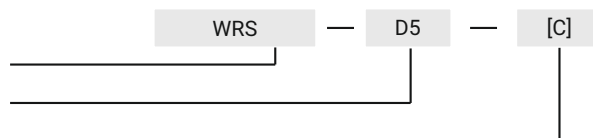
00

How to order:

Type of lock

Type of insert

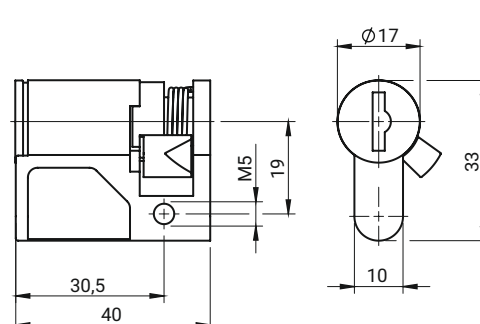
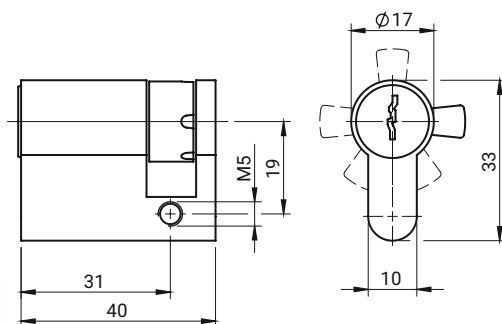
Finish



LOCK CYLINDER WRS-B.001



SELF-LOCKING CYLINDER WRS-P.001 / WRS-P.002



NOTE:

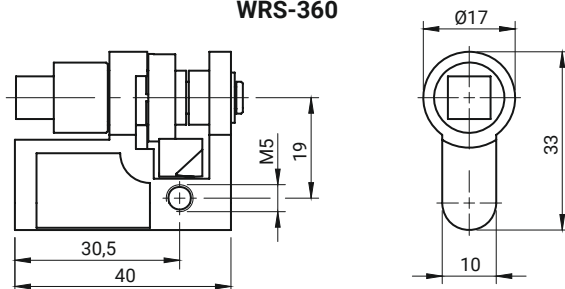
Profile cylinder can be ordered with one or different key codes.

NOTE:

Profile cylinder can be ordered with one or different key codes.

CATALOGUE NO.	KEY CODE	MATERIAL	FINISH [C]
WRS-B.001 - JK	Key alike	Brass	-
WRS-B.001 - RK	Different code		
WRS-P.001 - 1333	Code 1333	ZAMAK 5	Nickel
WRS-P.002 - 405E	Code 405E		
WRS-P.002 - 455E	Code 455E		
WRS-P.002 - 1242E	Code 1242E		
WRS-P.002 - 2432E	Code 2432E		

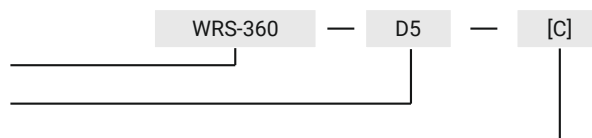
Shaped insert rotated by 360° WRS-360



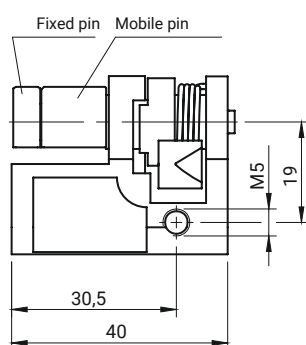
TYPE OF INSERT [X]														
D3	D5	T6	T7	T9	T10	T13i	KW6	KW7	KW8	S	N	C9	L	D13
CATALOGUE NO.					MATERIAL					FINISH [C]				
WRS-360-X					ZAMAK 5					Nickel		Galvanized		
										02		03		

How to order:

Type of lock
Type of insert
Finish

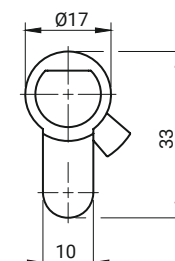
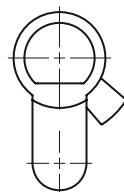


Self-locking shaped insert with difficult access WRS-D13.001 / WRS-D13.002

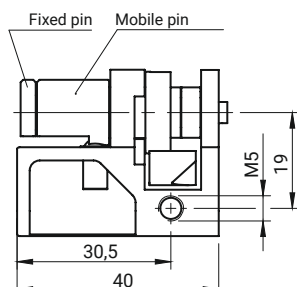


WRS-D13.001

WRS-D13.002

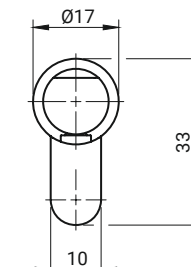
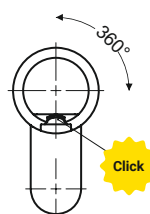


Shaped insert rotated by 360° with difficult access WRS-D13.003 / WRS-D13.004



WRS-D13.003

WRS-D13.004



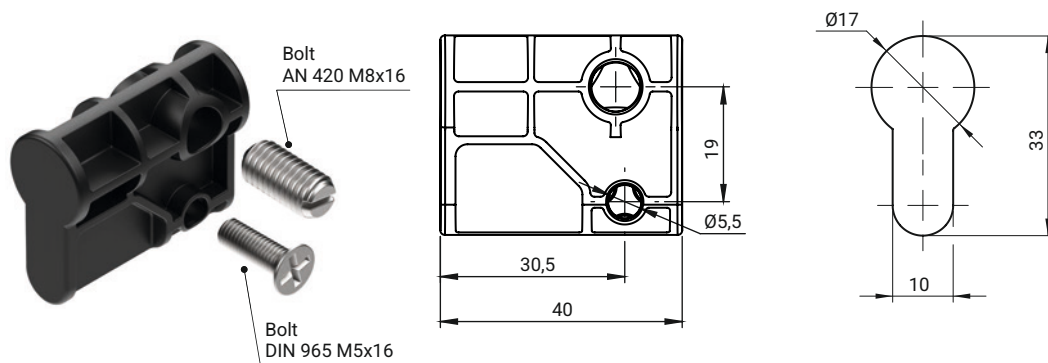
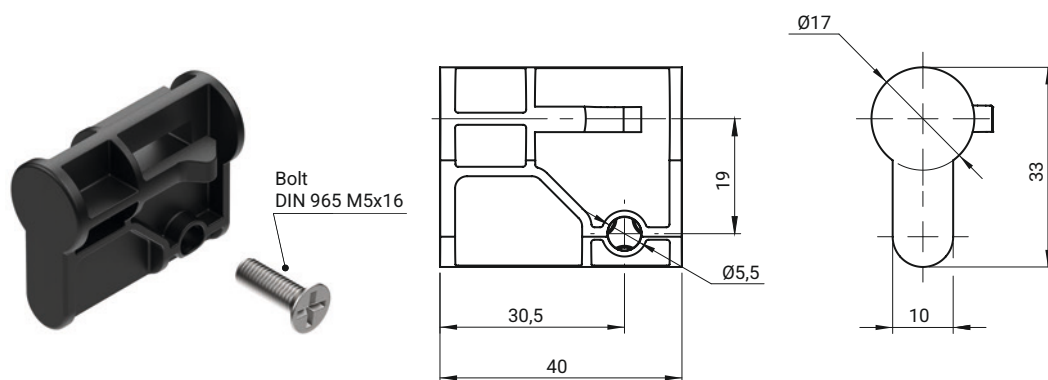
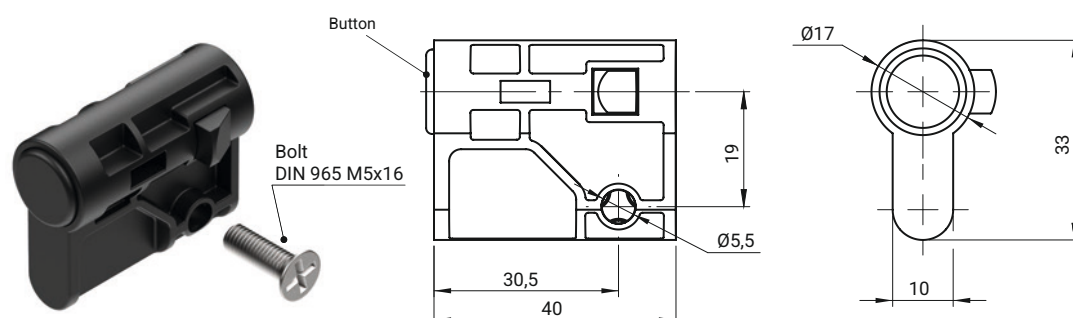
Shaped inserts WRS-D13 are compatible only with specified lock types RS: RS420, RS520, RS420/U, RS520/U.

WRS-D13.003 and WRS-D13.004 allows the key to turn 360°, removing the key is possible only in the open position, open position is signalized by a slight click.

Recommended key for cylinders with difficult access - 2.KL-D13S.008 (pg. 2A-115).

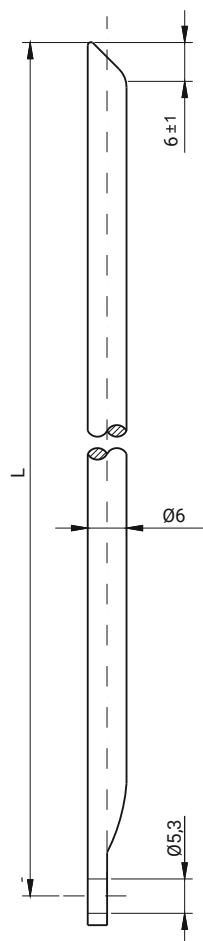
CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
WRS-D13.001	Housing	ZAMAK 5	Nickel
WRS-D13.002	Mobile pin	Steel zinc plated	-
	Fixed pin	Steel zinc plated	-
WRS-D13.003	Housing	ZAMAK 5	Nickel
WRS-D13.004	Mobile pin	Brass	-
	Fixed pin	Steel zinc plated	-

NEW

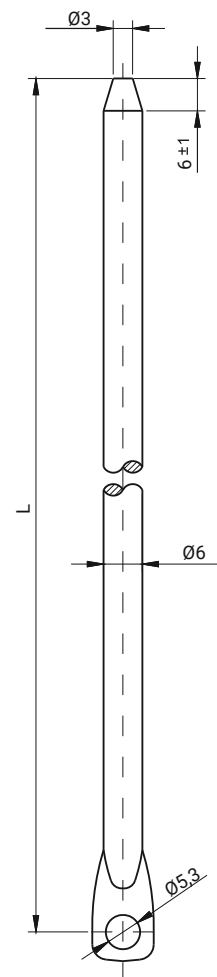
WRS-PA.001
Shaped insert end cap

WRS-PA.002
Snap-on shaped insert

WRS-PA.003
Snap-on shaped insert


CATALOGUE NO.	COMPONENTS	MATERIAL
WRS-PA.001	Housing	Polyamide PA6 GF30
WRS-PA.002	Housing	
WRS-PA.003	Housing, Button, Latch	
	Spring	Stainless steel

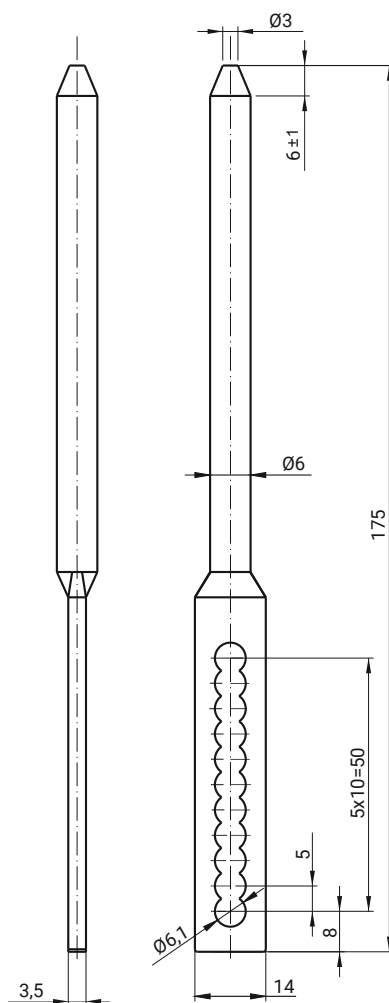
**ROD with Cut End
(P26L)**



**ROD with Pointed End
(P26L)**



**ROD with Pointed End (regulated)
(PR28L)**



stainless steel

CALCULATING RODS' LENGHT

- a) 3- point cam assembled
in the middle of the door:

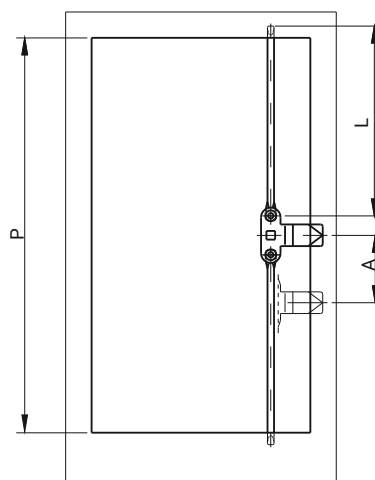
$$L = \frac{P - 12\text{mm}}{2}$$

- b) in case, when cam is moved about
dimension A:

L= in calculated like in point a) but:

- upper rod $L_w = L + A$
- lower rod $L_N = L - A$

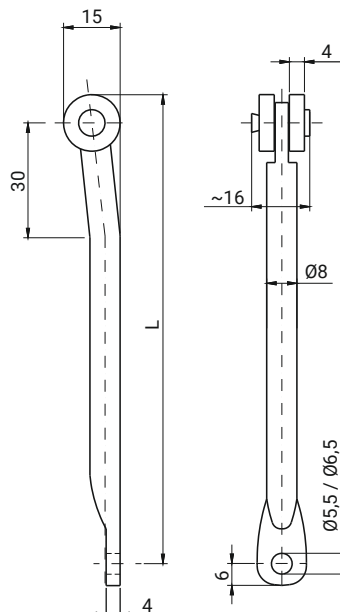
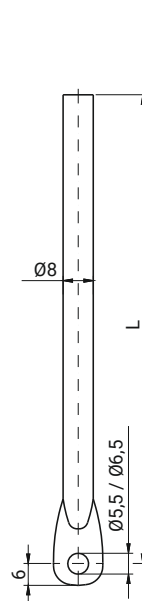
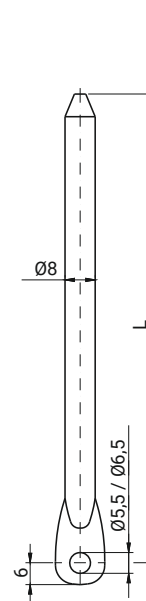
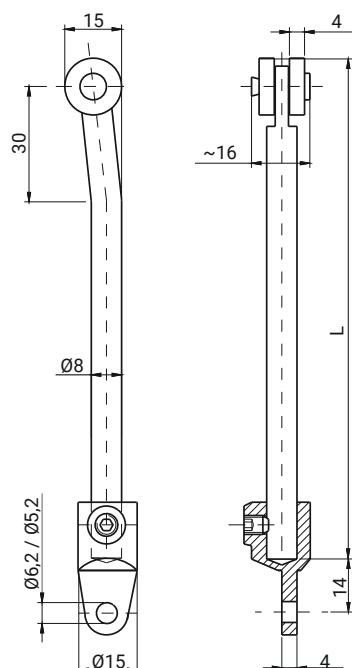
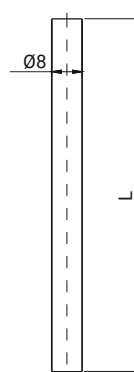
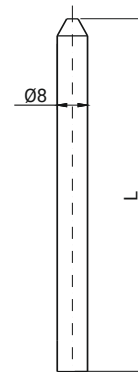
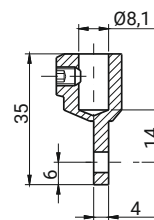
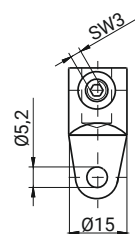
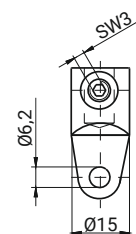
L - lenght of rod [mm]



CATALOGUE NO.	NAME	MATERIAL
P16 L	Rod with cut end	Steel zinc plated
P26 L	Rod with pointed end	Steel zinc plated
PR28 L	Rod with pointed end (regulated)	Steel zinc plated

Rod P28, P38, P48 - Ø8

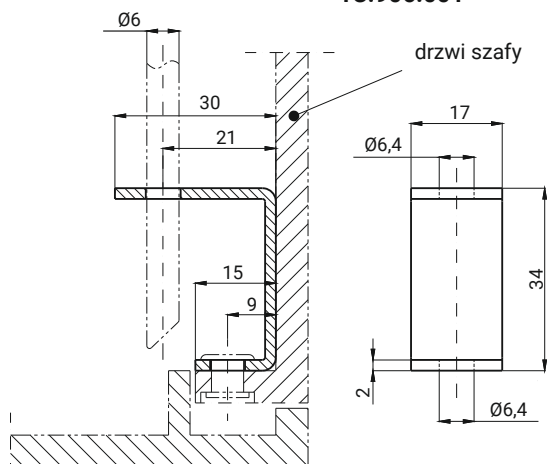
Rod holder 1C.904


**ROD with Rollers
(P38 L)**

**ROD with Flat End
(P48 L)**

**ROD with Pointed End
(P28 L)**

**ROD wit Rollers
(P38/U L)
(used with Rod Holder)**

**ROD with Flat End
(P48/U L)
(used with Rod Holder)**

**ROD with Pointed End
(P28/U L)
(used with Rod Holder)**

**ROD HOLDER
nr 1C.904.051 nr 1C.904.050**


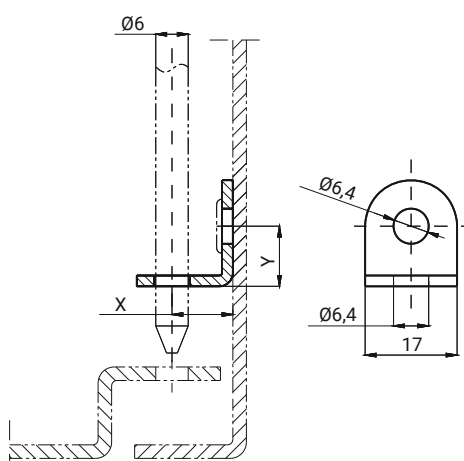
L - length of rod [mm]

CATALOGUE NO.		NAME	MATERIAL
P28 L		Rod with pointed end	Steel zinc plated
P38 L		Rod with rollers	Steel zinc plated, rollers-PA6
P48 L		Rod with flat end	Steel zinc plated
P28/U L	Lenght adjustable by Rod holder	Rod with pointed end (adjustable)	Steel zinc plated
P38/U L		Rod with rollers (adjustable)	Steel zinc plated, rollers-PA6
P48/U L		Rod with flat end (adjustable)	Steel zinc plated
1C.904.051,1C.904.050		Rod holder	ZAMAK 5 - zinc plated
1C.904.052		Rod holder	Stainless Steel

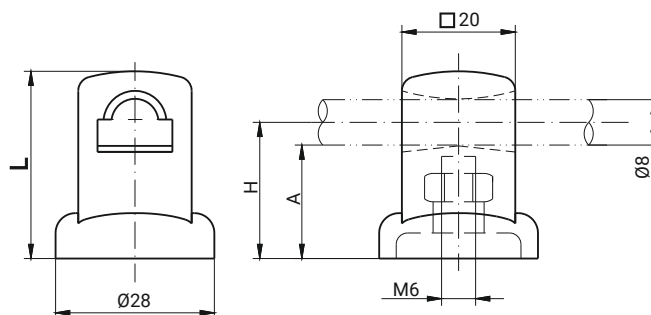
ROD GUIDE Ø6 - U
1C.906.001



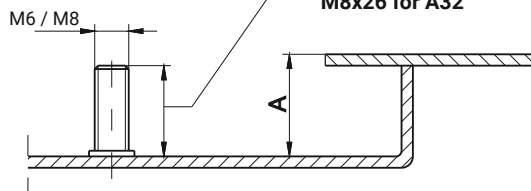
ROD GUIDE Ø6 - L
1C.906.002



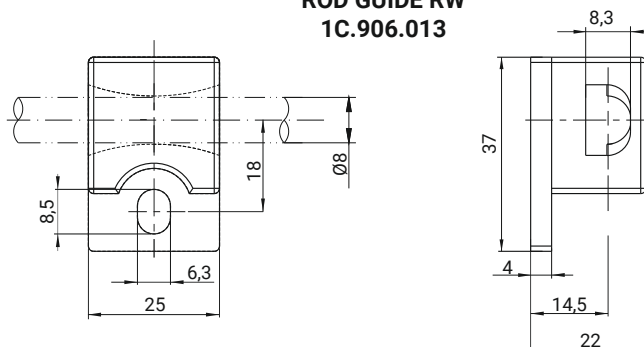
ROD GUIDE Ø8
1C.906.008, 1C.906.009, 1C.906.010



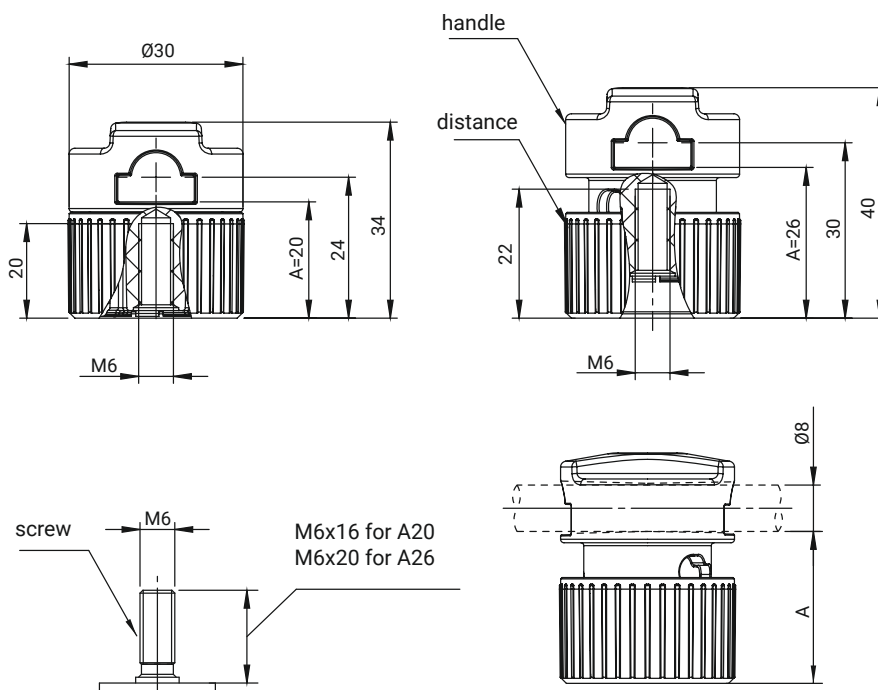
M6x16 for A20
M6x20 for A26
M8x26 for A32



**ROD GUIDE RW
1C.906.013**



CATALOGUE NO.	NAME	DIMENSION Ø8, Ø6 [MM]					MATERIAL
		A	L	H	X	Y	
1C.906.008	Rod guide ø8	20	33	24	-	-	Pa6 colour RAL 9005
1C.906.009		26	39	30	-	-	
1C.906.010		32	45	36	-	-	
1C.906.002	Rod guide ø6 L	-	-	-	11,5	8	Steel zinc plated
1C.906.003		-	-	-	22,5	27	
1C.906.001	Rod guide ø6 U						Steel zinc plated
1C.906.013	Rod guide RW						Pa6 colour RAL 9005



Positions A20 and A26 according to drawing.

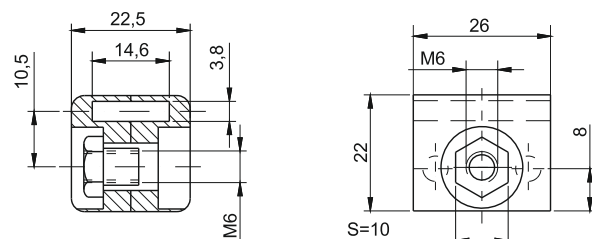
To change the position from A20 to A26, rotate the knob in the clockwise or anticlockwise direction relative to the distance until the knob can turn no further.

Change the position of the guide from position A20 to A26 after removing the guide from the rod.

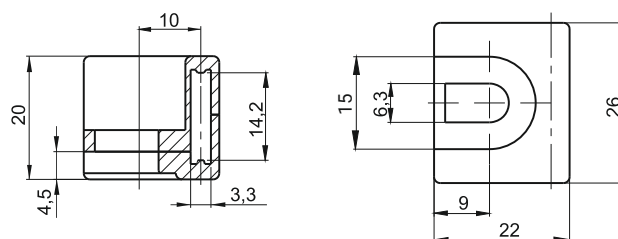
It is possible to use one type of M6x16 stud for both versions of the rod guide.

TENSILE STRENGTH [KG]			TIGHTENING TORQUE
SCREW LENGTH L	A20	A26	
L=20mm	500	400	up to 2Nm
L=22mm	-	500	

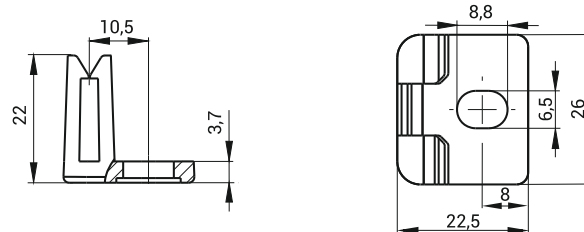
CATALOGUE NO.	DETAL	MATERIAL	FINISH [C]
			RAL 9005
1C.906.100	Rod guide ø 8	Polyamide PA GF30	07



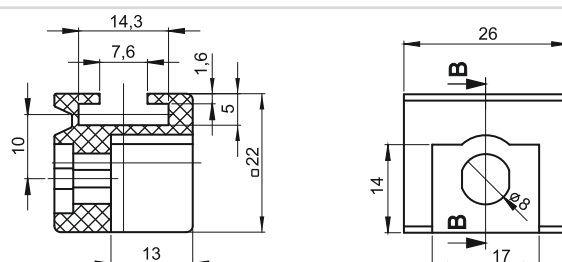
1C.906.012
1C.906.012SN



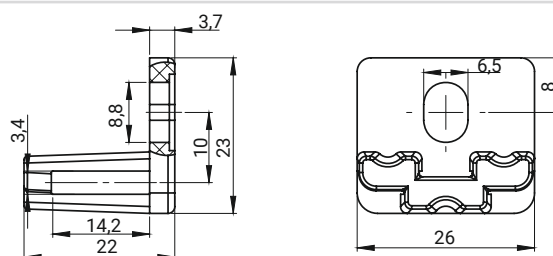
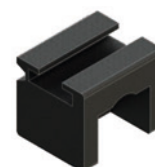
1C.906.014



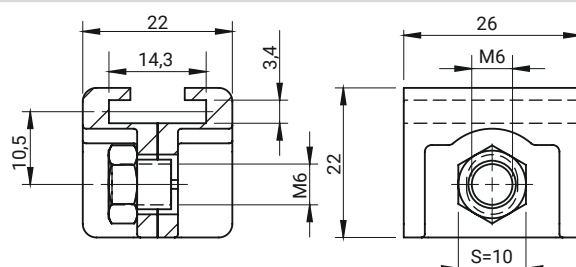
1C.906.015



1C.906.018



1C.906.019

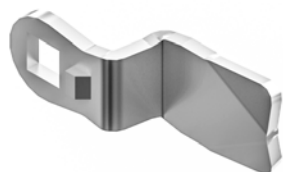
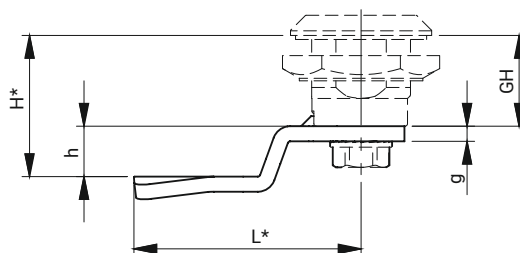
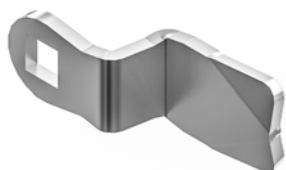
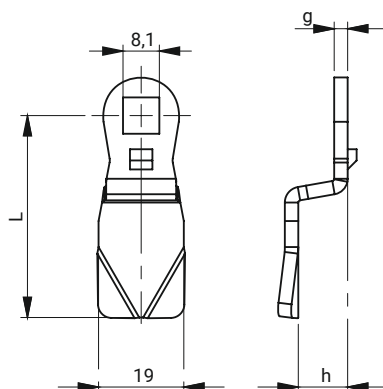
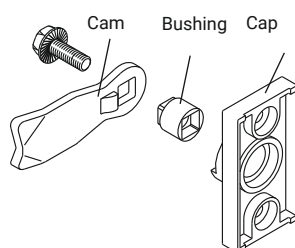
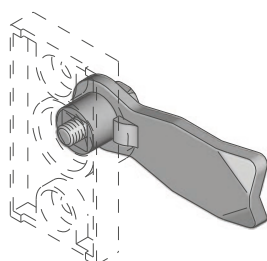
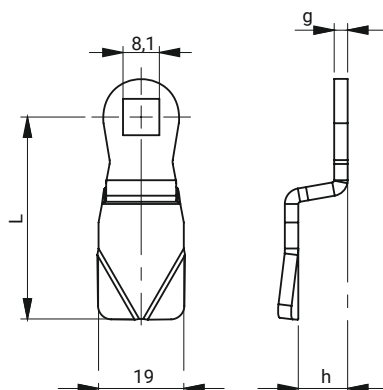


1C.906.020

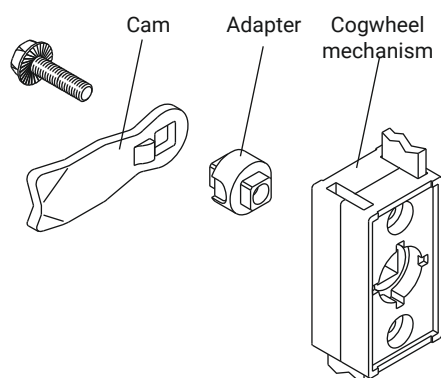
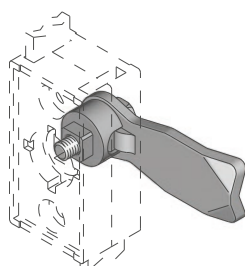


CATALOGUE NO.	NAME	COMPONENTS	MATERIAL
1C.906.012	Rod guide P314	Rod guide P314	PA6, RAL 9005
		Nut	Steel zinc plated
1C.906.012SN	Rod guide P314	Rod guide P314	PA6, RAL 9005
		Nut	Stainless Steel
1C.906.014	Rod guide P314 ver. 2	Rod guide P314 ver. 2	PA6, RAL 9005
1C.906.015	Rod guide P314	Rod guide	PA6, RAL 9005
1C.906.018	Rod guide P314 ver. 3	Rod guide P314 ver. 3	PA6, RAL 9005
1C.906.019	Rod guide P314	Rod guide	PA6 GF30, RAL 9005
1C.906.020	Rod guide P314 SN	Rod guide, Nut	Stainless Steel 316

GH - height body
 H - height locking
 h - height cam
 L - length cam
 g - thickness cam

**1-point cam with limiter****1-point cam without limiter**

NOTE:
 When ordering 1-point cam with limiter
 for Cap, you must order bushing, page. 1C-27



NOTE:
 When ordering 1-point cam with limiter
 for Cogwheel mechanism, you must also
 order adapter, page 1C-27

STEEL ZINC PLATED

11	APPLICATION: LOCKING SYSTEM WITH CAP AND LOCKS M22													
	H	CATALOGUE NO.	g*	h	L	GH:18 H	GH:19 H	GH:23 H	GH:28 H	GH:30 H	GH:38 H	GH:40 H	GH:50 H	GH:60 H
CAM RANGE [G]	18	J-1751845	3	0	45	18	19	23	28	30	38	40	50	60
	19	J-1751945	3	1	45	19	20	24	29	31	39	41	51	61
	20	J-1752045	3	2	45	20	21	25	30	32	40	42	52	62
	21	J-1752145	3	3	45	21	22	26	31	33	41	43	53	63
	22	J-1752245	3	4	45	22	23	27	32	34	42	44	54	64
	24	J-1752445	3	6	45	24	25	29	34	36	44	46	56	66
	26	J-1752645	3	8	45	26	27	31	36	38	46	48	58	68
	28	J-1752845	3	10	45	28	29	33	38	40	48	50	60	70
	30	J-1753045	3	12	45	30	31	35	40	42	50	52	62	72
	32	J-1753245	3	14	45	32	33	37	42	44	52	54	64	74
	34	J-1753445	3	16	45	34	35	39	44	46	54	56	66	76
	36	J-1753645	3	18	45	36	37	-	46	48	56	58	68	78
	38	J-1753845	3	20	45	38	39	-	48	50	58	60	70	80
	40	J-1754045	3	22	45	40	41	-	50	52	60	62	72	82
	42	J-1754245	3	24	45	42	43	-	52	54	62	64	74	84
	16	J-1751645	3	-2	45	16	17	-	26	28	36	38	48	58
	14	J-1751445	3	-4	45	14	15	-	24	26	34	36	46	56
	12	J-1751245	3	-6	45	12	13	-	22	24	32	34	44	54
	10	J-1751045	3	-8	45	10	11	-	20	22	30	32	42	52
	8	J-1750845	3	-10	45	8	9	-	18	20	28	30	40	50

1C | Locking systems components

2 | Locks | Latches

3 | Hinges

4 | Screw clamps

12	APPLICATION: LOCKS M22													
	H	CATALOGUE NO.	g*	h	L	GH:18 H	GH:19 H	GH:23 H	GH:28 H	GH:30 H	GH:38 H	GH:40 H	GH:50 H	GH:60 H
CAM RANGE [G]	18	J-1601845	3	0	45	18	19	23	28	30	38	40	50	60
	19	J-1601945	3	1	45	19	20	24	29	31	39	41	51	61
	20	J-1602045	3	2	45	20	21	25	30	32	40	42	52	62
	21	J-1602145	3	3	45	21	22	26	31	33	41	43	53	63
	22	J-1602245	3	4	45	22	23	27	32	34	42	44	54	64
	24	J-1602445	3	6	45	24	25	29	34	36	44	46	56	66
	26	J-1602645	3	8	45	26	27	31	36	38	46	48	58	68
	28	J-1602845	3	10	45	28	29	33	38	40	48	50	60	70
	30	J-1603045	3	12	45	30	31	35	40	42	50	52	62	72
	32	J-1603245	3	14	45	32	33	37	42	44	52	54	64	74
	34	J-1603445	3	16	45	34	35	39	44	46	54	56	66	76
	36	J-1603645	3	18	45	36	37	-	46	48	56	58	68	78
	38	J-1603845	3	20	45	38	39	-	48	50	58	60	70	80
	40	J-1604045	3	22	45	40	41	-	50	52	60	62	72	82
	42	J-1604245	3	24	45	42	43	-	52	54	62	64	74	84
	16	J-1601645	3	-2	45	16	17	-	26	28	36	38	48	58
	14	J-1601445	3	-4	45	14	15	-	24	26	34	36	46	56
	12	J-1601245	3	-6	45	12	13	-	22	24	32	34	44	54
	10	J-1601045	3	-8	45	10	11	-	20	22	30	32	42	52
	8	J-1600845	3	-10	45	8	9	-	28	20	28	30	40	50

5 | Accessories

6 | Gasketing profiles

7 | Custom products

When ordering a custom cam, you should contact your dealer for more details .

STAINLESS STEEL

13

APPLICATION: LOCKING SYSTEM WITH CAP AND LOCKSM22

H	CATALOGUE NO.	g*	h	L	GH:18 H	GH:19 H	GH:23 H	GH:28 H	GH:30 H	GH:38 H	GH:40 H	GH:50 H	GH:60 H
18	J-1751845SN	3	0	45	18	19	23	28	30	38	40	50	60
19	J-1751945SN	3	1	45	19	20	24	29	31	39	41	51	61
20	J-1752045SN	3	2	45	20	21	25	30	32	40	42	52	62
21	J-1752145SN	3	3	45	21	22	26	31	33	41	43	53	63
22	J-1752245SN	3	4	45	22	23	27	32	34	42	44	54	64
24	J-1752445SN	3	6	45	24	25	29	34	36	44	46	56	66
26	J-1752645SN	3	8	45	26	27	31	36	38	46	48	58	68
28	J-1752845SN	3	10	45	28	29	33	38	40	48	50	60	70
30	J-1753045SN	3	12	45	30	31	35	40	42	50	52	62	72
32	J-1753245SN	3	14	45	32	33	37	42	44	52	54	64	74
34	J-1753445SN	3	16	45	34	35	39	44	46	54	56	66	76
36	J-1753645SN	3	18	45	36	37	-	46	48	56	58	68	78
38	J-1753845SN	3	20	45	38	39	-	48	50	58	60	70	80
40	J-1754045SN	3	22	45	40	41	-	50	52	60	62	72	82
42	J-1754245SN	3	24	45	42	43	-	52	54	62	64	74	84
16	J-1751645SN	3	-2	45	16	17	-	26	28	36	38	48	58
14	J-1751445SN	3	-4	45	14	15	-	24	26	34	36	46	56
12	J-1751245SN	3	-6	45	12	13	-	22	24	32	34	44	54
10	J-1751045SN	3	-8	45	10	11	-	20	22	30	32	42	52
8	J-1750845SN	3	-10	45	8	9	-	28	20	28	30	40	50

14

APPLICATION: LOCKS M22

H	CATALOGUE NO.	g*	h	L	GH:18 H	GH:19 H	GH:23 H	GH:28 H	GH:30 H	GH:38 H	GH:40 H	GH:50 H	GH:60 H
18	J-1601845SN	3	0	45	18	19	23	28	30	38	40	50	60
19	J-1601945SN	3	1	45	19	20	24	29	31	39	41	51	61
20	J-1602045SN	3	2	45	20	21	25	30	32	40	42	52	62
21	J-1602145SN	3	3	45	21	22	26	31	33	41	43	53	63
22	J-1602245SN	3	4	45	22	23	27	32	34	42	44	54	64
24	J-1602445SN	3	6	45	24	25	29	34	36	44	46	56	66
26	J-1602645SN	3	8	45	26	27	31	36	38	46	48	58	68
28	J-1602845SN	3	10	45	28	29	33	38	40	48	50	60	70
30	J-1603045SN	3	12	45	30	31	35	40	42	50	52	62	72
32	J-1603245SN	3	14	45	32	33	37	42	44	52	54	64	74
34	J-1603445SN	3	16	45	34	35	39	44	46	54	56	66	76
36	J-1603645SN	3	18	45	36	37	-	46	48	56	58	68	78
38	J-1603845SN	3	20	45	38	39	-	48	50	58	60	70	80
40	J-1604045SN	3	22	45	40	41	-	50	52	60	62	72	82
42	J-1604245SN	3	24	45	42	43	-	52	54	62	64	74	84
16	J-1601645SN	3	-2	45	16	17	-	26	28	36	38	48	58
14	J-1601445SN	3	-4	45	14	15	-	24	26	34	36	46	56
12	J-1601245SN	3	-6	45	12	13	-	22	24	32	34	44	54
10	J-1601045SN	3	-8	45	10	11	-	20	22	30	32	42	52
8	J-1600845SN	3	-10	45	8	9	-	28	20	28	30	40	50

When ordering a custom cam, you should contact your dealer for more details .

STEEL ZINC PLATED

15	H	CATALOGUE NO.	g*	h	L	GH:18 H	GH:22 H	GH:30 H	GH:40 H	GH:50 H	GH:60 H
	18	J-1001845	3	0	45	18	22	30	40	50	60
	19	J-1001945	3	1	45	19	23	31	41	51	61
	20	J-1002045	3	2	45	20	24	32	42	52	62
	21	J-1002145	3	3	45	21	25	33	43	53	63
	22	J-1002245	3	4	45	22	26	34	44	54	64
	24	J-1002445	3	6	45	24	28	36	46	56	66
	26	J-1002645	3	8	45	26	30	38	48	58	68
	28	J-1002845	3	10	45	28	32	40	50	60	70
	30	J-1003045	3	12	45	30	34	42	52	62	72
	32	J-1003245	3	14	45	32	36	44	54	64	74
	34	J-1003445	3	16	45	34	38	46	56	66	76
	36	J-1003645	3	18	45	36	40	48	58	68	78
	38	J-1003845	3	20	45	38	42	50	60	70	80
	40	J-1004045	3	22	45	40	44	52	62	72	82
	42	J-1004245	3	24	45	42	46	54	64	74	84
	16	J-1001645	3	-2	45	16	20	28	38	48	58
	14	J-1001445	3	-4	45	14	18	26	36	46	56
	12	J-1001245	3	-6	45	12	16	24	34	44	54
	10	J-1001045	3	-8	45	10	14	22	32	42	52
	8	J-1000845	3	-10	45	8	12	20	30	40	50
	6	J-1000645	3	-12	45	6	10	18	28	38	48
	4	J-1000445	3	-14	45	4	8	16	26	36	46

STAINLESS STEEL

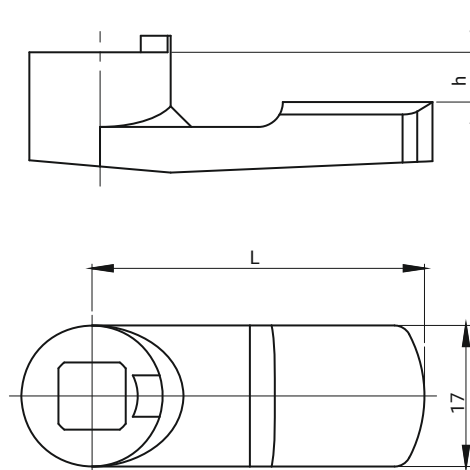
16	H	CATALOGUE NO.	g*	h	L	GH:18 H	GH:22 H	GH:30 H	GH:40 H	GH:50 H	GH:60 H
	18	J-1001845SN	3	0	45	18	22	30	40	50	60
	19	J-1001945SN	3	1	45	19	23	31	41	51	61
	20	J-1002045SN	3	2	45	20	24	32	42	52	62
	21	J-1002145SN	3	3	45	21	25	33	43	53	63
	22	J-1002245SN	3	4	45	22	26	34	44	54	64
	24	J-1002445SN	3	6	45	24	28	36	46	56	66
	26	J-1002645SN	3	8	45	26	30	38	48	58	68
	28	J-1002845SN	3	10	45	28	32	40	50	60	70
	30	J-1003045SN	3	12	45	30	34	42	52	62	72
	32	J-1003245SN	3	14	45	32	36	44	54	64	74
	34	J-1003445SN	3	16	45	34	38	46	56	66	76
	36	J-1003645SN	3	18	45	36	40	48	58	68	78
	38	J-1003845SN	3	20	45	38	42	50	60	70	80
	40	J-1004045SN	3	22	45	40	44	52	62	72	82
	42	J-1004245SN	3	24	45	42	46	54	64	74	84
	16	J-1001645SN	3	-2	45	16	20	28	38	48	58
	14	J-1001445SN	3	-4	45	14	18	26	36	46	56
	12	J-1001245SN	3	-6	45	12	16	24	34	44	54
	10	J-1001045SN	3	-8	45	10	14	22	32	42	52
	8	J-1000845SN	3	-10	45	8	12	20	30	40	50
	6	J-1000645SN	3	-12	45	6	10	18	28	38	48
	4	J-1000445SN	3	-14	45	4	8	16	26	36	46

STEEL ZINC PLATED

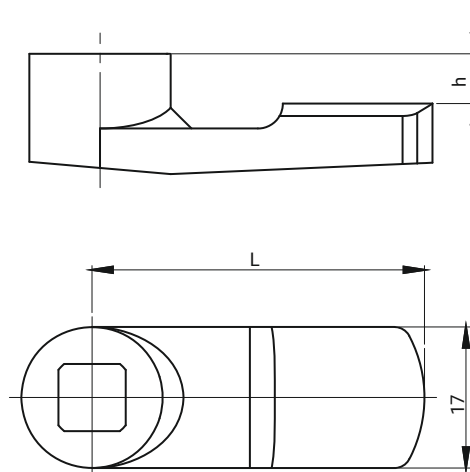
17	APPLICATION: LOCKING SYSTEM WITH CAP AND LOCKS M22													
	H	CATALOGUE NO.	g*	h	L	GH:18 H	GH:19 H	GH:23 H	GH:28 H	GH:30 H	GH:38 H	GH:40 H	GH:50 H	GH:60 H
CAM RANGE [g]	18	J-1651845	3	0	45	18	19	23	28	30	38	40	50	60
	19	J-1651945	3	1	45	19	20	24	29	31	39	41	51	61
	20	J-1652045	3	2	45	20	21	25	30	32	40	42	52	62
	21	J-1652145	3	3	45	21	22	26	31	33	41	43	53	63
	22	J-1652245	3	4	45	22	23	27	32	34	42	44	54	64
	24	J-1652445	3	6	45	24	25	29	34	36	44	46	56	66
	26	J-1652645	3	8	45	26	27	31	36	38	46	48	58	68
	28	J-1652845	3	10	45	28	29	33	38	40	48	50	60	70
	30	J-1653045	3	12	45	30	31	35	40	42	50	52	62	72
	32	J-1653245	3	14	45	32	33	37	42	44	52	54	64	74
	34	J-1653445	3	16	45	34	35	39	44	46	54	56	66	76
	36	J-1653645	3	18	45	36	37	-	46	48	56	58	68	78
	38	J-1653845	3	20	45	38	39	-	48	50	58	60	70	80
	40	J-1654045	3	22	45	40	41	-	50	52	60	62	72	82
	42	J-1654245	3	24	45	42	43	-	52	54	62	64	74	84
	16	J-1651645	3	-2	45	16	17	-	26	28	36	38	48	58
	14	J-1651445	3	-4	45	14	15	-	24	26	34	36	46	56
	12	J-1651245	3	-6	45	12	13	-	22	24	32	34	44	54
	10	J-1651045	3	-8	45	10	11	-	20	22	30	32	42	52
	8	J-1650845	3	-10	45	8	9	-	28	20	28	30	40	50

STAINLESS STEEL

17A	APPLICATION: LOCKS M22													
	H	CATALOGUE NO.	g*	h	L	GH:18 H	GH:19 H	GH:23 H	GH:28 H	GH:30 H	GH:38 H	GH:40 H	GH:50 H	GH:60 H
CAM RANGE [g]	18	J-1651845SN	3	0	45	18	19	23	28	30	38	40	50	60
	19	J-1651945SN	3	1	45	19	20	24	29	31	39	41	51	61
	20	J-1652045SN	3	2	45	20	21	25	30	32	40	42	52	62
	21	J-1652145SN	3	3	45	21	22	26	31	33	41	43	53	63
	22	J-1652245SN	3	4	45	22	23	27	32	34	42	44	54	64
	24	J-1652445SN	3	6	45	24	25	29	34	36	44	46	56	66
	26	J-1652645SN	3	8	45	26	27	31	36	38	46	48	58	68
	28	J-1652845SN	3	10	45	28	29	33	38	40	48	50	60	70
	30	J-1653045SN	3	12	45	30	31	35	40	42	50	52	62	72
	32	J-1653245SN	3	14	45	32	33	37	42	44	52	54	64	74
	34	J-1653445SN	3	16	45	34	35	39	44	46	54	56	66	76
	36	J-1653645SN	3	18	45	36	37	-	46	48	56	58	68	78
	38	J-1653845SN	3	20	45	38	39	-	48	50	58	60	70	80
	40	J-1654045SN	3	22	45	40	41	-	50	52	60	62	72	82
	42	J-1654245SN	3	24	45	42	43	-	52	54	62	64	74	84
	16	J-1651645SN	3	-2	45	16	17	-	26	28	36	38	48	58
	14	J-1651445SN	3	-4	45	14	15	-	24	26	34	36	46	56
	12	J-1651245SN	3	-6	45	12	13	-	22	24	32	34	44	54
	10	J-1651045SN	3	-8	45	10	11	-	20	22	30	32	42	52
	8	J-1650845SN	3	-10	45	8	9	-	28	20	28	30	40	50

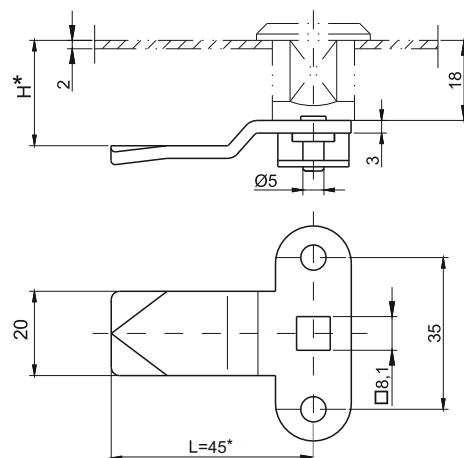
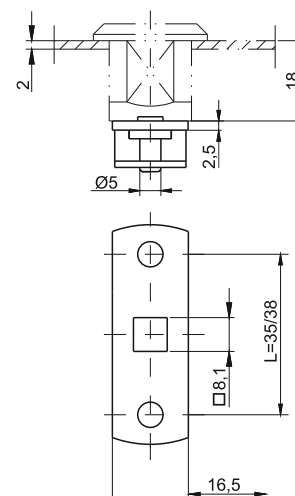
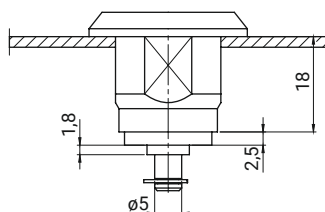


18		CAM WITH LIMITER							
CAM RANGE [g]	H	CAT. NUMBER	H	L	GH:18 H	GH:30 H	GH:40 H	GH:50 H	GH:60 H
	18P	JP2-10018	0	40	18	30	40	50	60
	21P	JP2-10021	3	40	21	33	43	53	63
	24P	JP2-10024	6	40	24	36	46	56	66

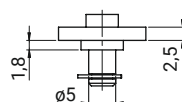
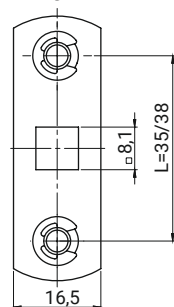


19		CAM WITHOUT LIMITER							
CAM RANGE [g]	H	CAT. NUMBER	H	L	GH:18 H	GH:30 H	GH:40 H	GH:50 H	GH:60 H
	18P	JP-10018	0	40	18	30	40	50	60
	21P	JP-10021	3	40	21	33	43	53	63
	24P	JP-10024	6	40	24	36	46	56	66
	29P	JP-10029	11	40	29	41	51	61	71

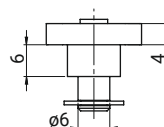
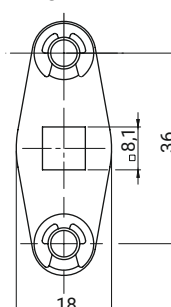
stainless steel

3-point CAM
 (without limiter
 with *protective element*)

2-point CAM
 (with protective element)

2-point CAM
 (with Cir Clips ver. 1, ver. 2, ver. 3)


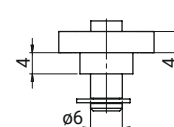
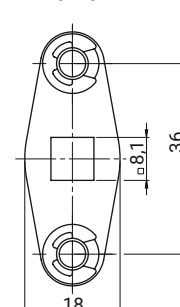
ver. 1



ver. 2



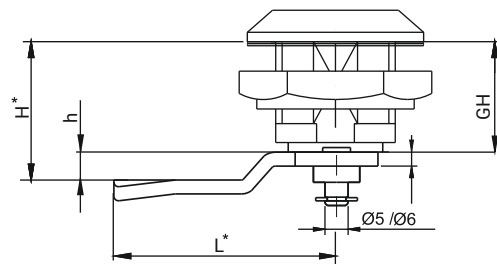
ver. 3



	CAT. NUMBER		NAME	DIMENSIONS H [MM]	MATERIAL
	STEEL ZINC PLATED	STAINLESS STEEL			
21 CAM RANGE [G]	JB-30018	JB-30018SN	3-point Cam without limiter with protective element	18	Steel zinc plated or stainless steel
	JB-30021	JB-30021SN		21	
	JB-30024	JB-30024SN		24	
	JB-30029	JB-30029SN		29	
	JB-20018/35	JB-20018/35SN	2-point Cam with protective element	18L=35	Steel zinc plated or stainless steel
	JB-20018/38	JB-20018/38SN		18L=38	
	J-20018/35	J-20018/35SN	2-point Cam with Cir Clips ver. 1	18L=35	Steel zinc plated or stainless steel
	J-20018/38	J-20018/38SN		18L=38	
	J-20018/36	J-20018/36SN	2-point Cam with Cir Clips ver. 2	18L=36	Steel zinc plated or stainless steel
	JA-20018/36	JA-20018/36SN	2-point Cam with Cir Clips ver.3	18L=36	

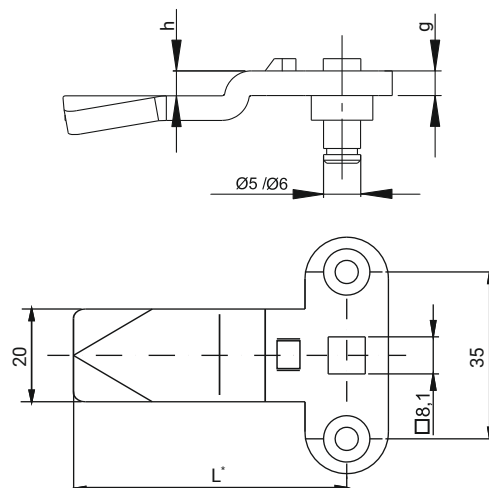
• *dimension negotiable

NOTE: When ordering 2-point Cams with dimension between pins 35 mm you must add /35 e.g. (JB-20018/35 or J-20018/35).

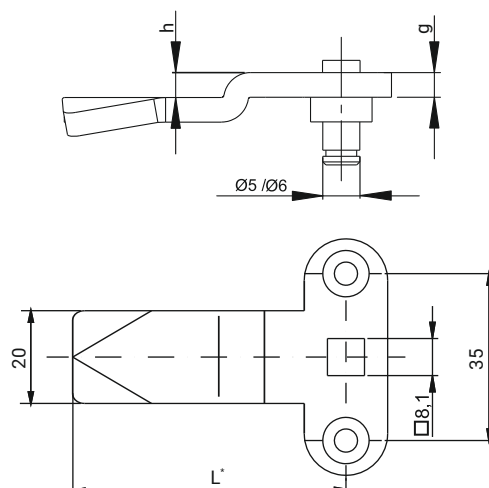


GH - height body
H - height locking
h - height cam
L - lenght cam
g - thickness cam

3-point CAM with limiter



3-point CAM without limiter



STEEL ZINC PLATED

31

APPLICATION: LOCKING SYSTEM WITH CAP AND LOCKS M22

H	CATALOGUE NO.	g*	h	L	GH:18 H	GH:19 H	GH:23 H	GH:28 H	GH:30 H	GH:38 H	GH:40 H	GH:50 H	GH:60 H
18	J-3751845	3	0	45	18	19	23	28	30	38	40	50	60
19	J-3751945	3	1	45	19	20	24	29	31	39	41	51	61
20	J-3752045	3	2	45	20	21	25	30	32	40	42	52	62
21	J-3752145	3	3	45	21	22	26	31	33	41	43	53	63
22	J-3752245	3	4	45	22	23	27	32	34	42	44	54	64
24	J-3752445	3	6	45	24	25	29	34	36	44	46	56	66
26	J-3752645	3	8	45	26	27	31	36	38	46	48	58	68
28	J-3752845	3	10	45	28	29	33	38	40	48	50	60	70
30	J-3753045	3	12	45	30	31	35	40	42	50	52	62	72
32	J-3753245	3	14	45	32	33	37	42	44	52	54	64	74
34	J-3753445	3	16	45	34	35	39	44	46	54	56	66	76
36	J-3753645	3	18	45	36	37	-	46	48	56	58	68	78
38	J-3753845	3	20	45	38	39	-	48	50	58	60	70	80
40	J-3754045	3	22	45	40	41	-	50	52	60	62	72	82
42	J-3754245	3	24	45	42	43	-	52	54	62	64	74	84
16	J-3751645	3	-2	45	16	17	-	26	28	36	38	48	58
14	J-3751445	3	-4	45	14	15	-	24	26	34	36	46	56
12	J-3751245	3	-6	45	12	13	-	22	24	32	34	44	54
10	J-3751045	3	-8	45	10	11	-	20	22	30	32	42	52

32

APPLICATION: LOCKS M22

H	CATALOGUE NO.	g*	h	L	GH:18 H	GH:19 H	GH:23 H	GH:28 H	GH:30 H	GH:38 H	GH:40 H	GH:50 H	GH:60 H
18	J-3601845	3	0	45	18	19	23	28	30	38	40	50	60
19	J-3601945	3	1	45	19	20	24	29	31	39	41	51	61
20	J-3602045	3	2	45	20	21	25	30	32	40	42	52	62
21	J-3602145	3	3	45	21	22	26	31	33	41	43	53	63
22	J-3602245	3	4	45	22	23	27	32	34	42	44	54	64
24	J-3602445	3	6	45	24	25	29	34	36	44	46	56	66
26	J-3602645	3	8	45	26	27	31	36	38	46	48	58	68
28	J-3602845	3	10	45	28	29	33	38	40	48	50	60	70
30	J-3603045	3	12	45	30	31	35	40	42	50	52	62	72
32	J-3603245	3	14	45	32	33	37	42	44	52	54	64	74
34	J-3603445	3	16	45	34	35	39	44	46	54	56	66	76
36	J-3603645	3	18	45	36	37	-	46	48	56	58	68	78
38	J-3603845	3	20	45	38	39	-	48	50	58	60	70	80
40	J-3604045	3	22	45	40	41	-	50	52	60	62	72	82
42	J-3604245	3	24	45	42	43	-	52	54	62	64	74	84
16	J-3601645	3	-2	45	16	17	-	26	28	36	38	48	58
14	J-3601445	3	-4	45	14	15	-	24	26	34	36	46	56
12	J-3601245	3	-6	45	12	13	-	22	24	32	34	44	54
10	J-3601045	3	-8	45	10	11	-	20	22	30	32	42	52

When ordering a custom cam, you should contact your dealer for more details ..

STAINLESS STEEL

33	APPLICATION: LOCKING SYSTEM WITH CAP AND LOCKS M22													
	H	CATALOGUE NO.	g*	h	L	GH:18 H	GH:19 H	GH:23 H	GH:28 H	GH:30 H	GH:38 H	GH:40 H	GH:50 H	GH:60 H
CAM RANGE [G]	18	J-3751845SN	3	0	45	18	19	23	28	30	38	40	50	60
	19	J-3751945SN	3	1	45	19	20	24	29	31	39	41	51	61
	20	J-3752045SN	3	2	45	20	21	25	30	32	40	42	52	62
	21	J-3752145SN	3	3	45	21	22	26	31	33	41	43	53	63
	22	J-3752245SN	3	4	45	22	23	27	32	34	42	44	54	64
	24	J-3752445SN	3	6	45	24	25	29	34	36	44	46	56	66
	26	J-3752645SN	3	8	45	26	27	31	36	38	46	48	58	68
	28	J-3752845SN	3	10	45	28	29	33	38	40	48	50	60	70
	30	J-3753045SN	3	12	45	30	31	35	40	42	50	52	62	72
	32	J-3753245SN	3	14	45	32	33	37	42	44	52	54	64	74
	34	J-3753445SN	3	16	45	34	35	39	44	46	54	56	66	76
	36	J-3753645SN	3	18	45	36	37	-	46	48	56	58	68	78
	38	J-3753845SN	3	20	45	38	39	-	48	50	58	60	70	80
	40	J-3754045SN	3	22	45	40	41	-	50	52	60	62	72	82
	42	J-3754245SN	3	24	45	42	43	-	52	54	62	64	74	84
	16	J-3751645SN	3	-2	45	16	17	-	26	28	36	38	48	58
	14	J-3751445SN	3	-4	45	14	15	-	24	26	34	36	46	56
	12	J-3751245SN	3	-6	45	12	13	-	22	24	32	34	44	54
	10	J-3751045SN	3	-8	45	10	11	-	20	22	30	32	42	52
	8	J-3750845SN	3	-10	45	8	9	-	28	20	28	30	40	50

34	APPLICATION: LOCKS M22													
	H	CATALOGUE NO.	g*	h	L	GH:18 H	GH:19 H	GH:23 H	GH:28 H	GH:30 H	GH:38 H	GH:40 H	GH:50 H	GH:60 H
CAM RANGE [G]	18	J-3601845SN	3	0	45	18	19	23	28	30	38	40	50	60
	19	J-3601945SN	3	1	45	19	20	24	29	31	39	41	51	61
	20	J-3602045SN	3	2	45	20	21	25	30	32	40	42	52	62
	21	J-3602145SN	3	3	45	21	22	26	31	33	41	43	53	63
	22	J-3602245SN	3	4	45	22	23	27	32	34	42	44	54	64
	24	J-3602445SN	3	6	45	24	25	29	34	36	44	46	56	66
	26	J-3602645SN	3	8	45	26	27	31	36	38	46	48	58	68
	28	J-3602845SN	3	10	45	28	29	33	38	40	48	50	60	70
	30	J-3603045SN	3	12	45	30	31	35	40	42	50	52	62	72
	32	J-3603245SN	3	14	45	32	33	37	42	44	52	54	64	74
	34	J-3603445SN	3	16	45	34	35	39	44	46	54	56	66	76
	36	J-3603645SN	3	18	45	36	37	-	46	48	56	58	68	78
	38	J-3603845SN	3	20	45	38	39	-	48	50	58	60	70	80
	40	J-3604045SN	3	22	45	40	41	-	50	52	60	62	72	82
	42	J-3604245SN	3	24	45	42	43	-	52	54	62	64	74	84
	16	J-3601645SN	3	-2	45	16	17	-	26	28	36	38	48	58
	14	J-3601445SN	3	-4	45	14	15	-	24	26	34	36	46	56
	12	J-3601245SN	3	-6	45	12	13	-	22	24	32	34	44	54
	10	J-3601045SN	3	-8	45	10	11	-	20	22	30	32	42	52
	8	J-3600845SN	3	-10	45	8	9	-	28	20	28	30	40	50

When ordering a custom cam, you should contact your dealer for more details ..

STAINLESS STEEL

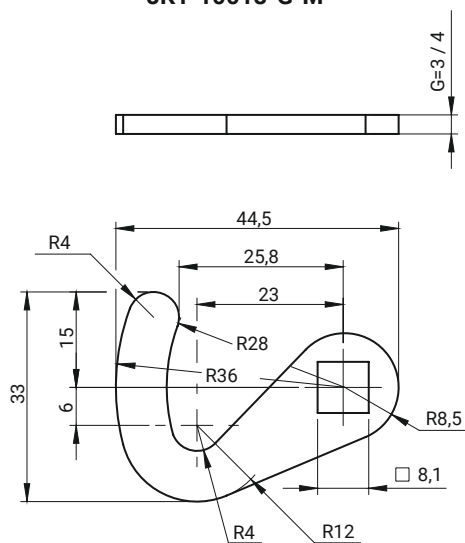
35	H	CATALOGUE NO.	g*	h	L	GH:18 H	GH:22 H	GH:30 H	GH:40 H	GH:50 H	GH:60 H
	CAM RANGE [G]										
	18	J-3001845	3	0	45	18	22	30	40	50	60
	19	J-3001945	3	1	45	19	23	31	41	51	61
	20	J-3002045	3	2	45	20	24	32	42	52	62
	21	J-3002145	3	3	45	21	25	33	43	53	63
	22	J-3002245	3	4	45	22	26	34	44	54	64
	24	J-3002445	3	6	45	24	28	36	46	56	66
	26	J-3002645	3	8	45	26	30	38	48	58	68
	28	J-3002845	3	10	45	28	32	40	50	60	70
	30	J-3003045	3	12	45	30	34	42	52	62	72
	32	J-3003245	3	14	45	32	36	44	54	64	74
	34	J-3003445	3	16	45	34	38	46	56	66	76
	36	J-3003645	3	18	45	36	40	48	58	68	78
	38	J-3003845	3	20	45	38	42	50	60	70	80
	40	J-3004045	3	22	45	40	44	52	62	72	82
	42	J-3004245	3	24	45	42	46	54	64	74	84
	16	J-3001645	3	-2	45	16	20	28	38	48	58
	14	J-3001445	3	-4	45	14	18	26	36	46	56
	12	J-3001245	3	-6	45	12	16	24	34	44	54
	10	J-3001045	3	-8	45	10	14	22	32	42	52
	8	J-3000845	3	-10	45	8	12	20	30	40	50

STAINLESS STEEL

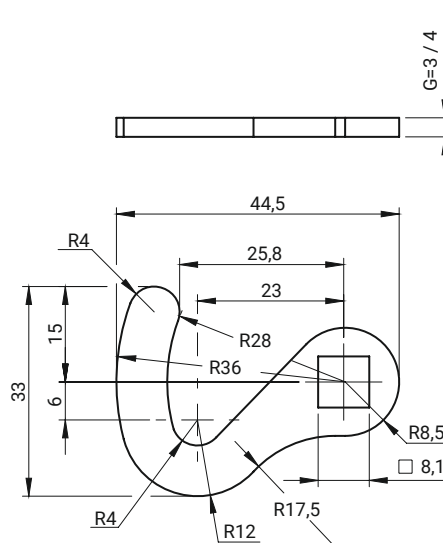
36	H	CATALOGUE NO.	g*	h	L	GH:18 H	GH:22 H	GH:30 H	GH:40 H	GH:50 H	GH:60 H
	CAM RANGE [G]										
18	J-3001845SN	3	0	45	18	22	30	40	50	60	
19	J-3001945SN	3	1	45	19	23	31	41	51	61	
20	J-3002045SN	3	2	45	20	24	32	42	52	62	
21	J-3002145SN	3	3	45	21	25	33	43	53	63	
22	J-3002245SN	3	4	45	22	26	34	44	54	64	
24	J-3002445SN	3	6	45	24	28	36	46	56	66	
26	J-3002645SN	3	8	45	26	30	38	48	58	68	
28	J-3002845SN	3	10	45	28	32	40	50	60	70	
30	J-3003045SN	3	12	45	30	34	42	52	62	72	
32	J-3003245SN	3	14	45	32	36	44	54	64	74	
34	J-3003445SN	3	16	45	34	38	46	56	66	76	
36	J-3003645SN	3	18	45	36	40	48	58	68	78	
38	J-3003845SN	3	20	45	38	42	50	60	70	80	
40	J-3004045SN	3	22	45	40	44	52	62	72	82	
42	J-3004245SN	3	24	45	42	46	54	64	74	84	
16	J-3001645SN	3	-2	45	16	20	28	38	48	58	
14	J-3001445SN	3	-4	45	14	18	26	36	46	56	
12	J-3001245SN	3	-6	45	12	16	24	34	44	54	
10	J-3001045SN	3	-8	45	10	14	22	32	42	52	
8	J-3000845SN	3	-10	45	8	12	20	30	40	50	

1-point hook cam TYPE JK

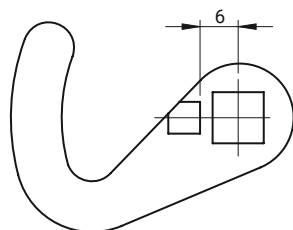
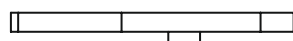
JK1-10018-G-M



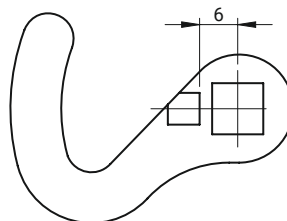
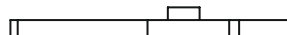
JK2-10018-G-M



JK1-16018-G-L-M



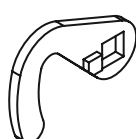
JK2-16018-G-P-M



JK1 Left



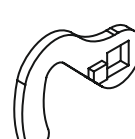
JK1 Right



JK2 Left



JK2 Right



CATALOGUE NO.		DESCRIPTION	MATERIAL
JK1-10018-G-M	JK2-10018-G-M	Cam no limiter	ST - steel zinc plated SN - stainless steel
JK1-16018-G-L-M	JK2-16018-G-L-M	Left cam with limiter	
JK1-16018-G-P-M	JK2-16018-G-P-M	Right cam with limiter	

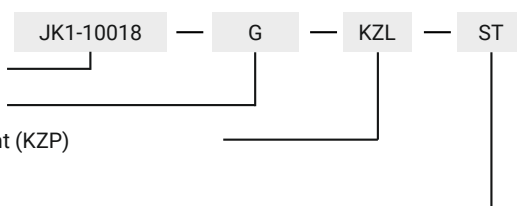
How to order :

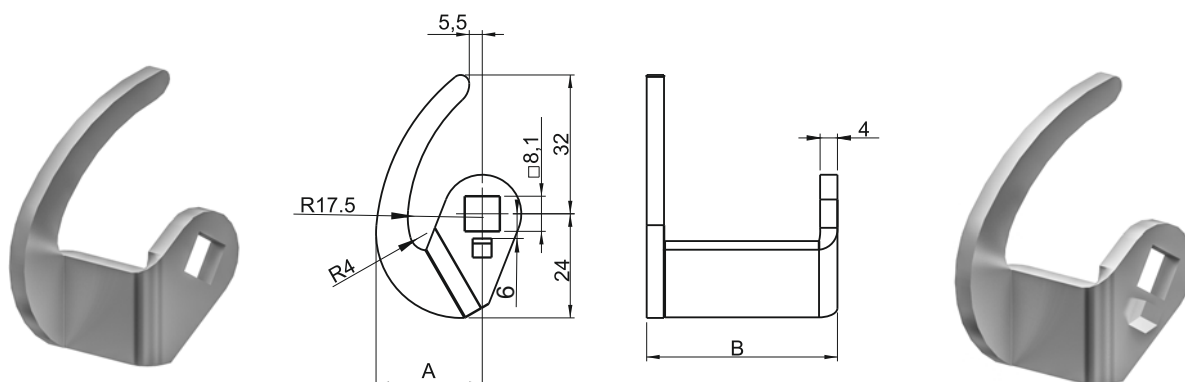
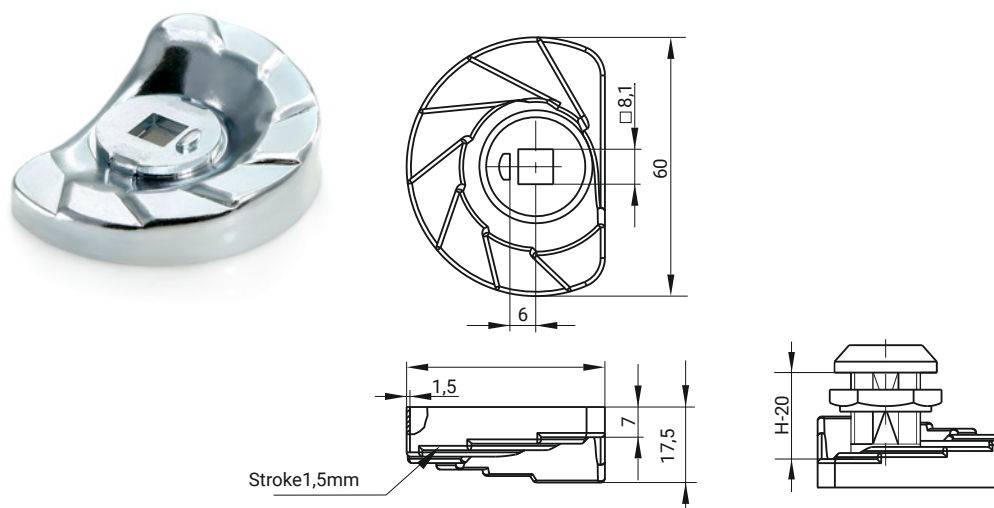
Catalogue no.

Thickness cam G=3, 4

Closing direction L-left (KZL), P-right (KZP)
(Only for cam with limiter)

Material version (ST, SN)




**1-point cam without limiter
TYP J-6000**
**1-point cam with limiter
TYP J-6000**

**1-point cam stepped
TYP JK-1610.01**


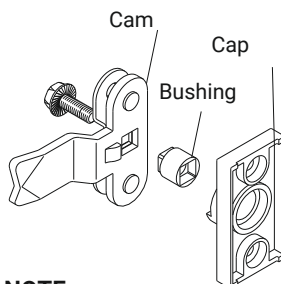
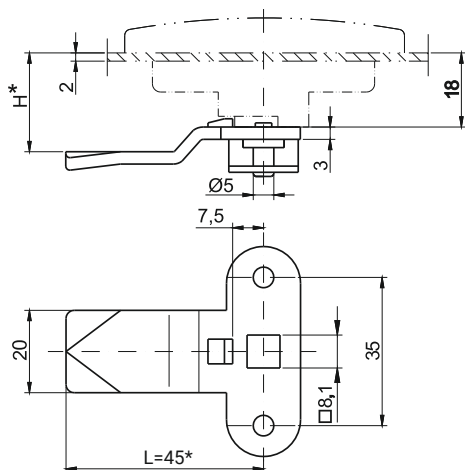
Dimension H 18mm: 20, 18.5, 17, 15.5, 14, 12.5, 11, 9.5
 Cam works with housing 18, 30, 60

CATALOGUE NO.		NAME	DIMENSION [MM]		
STEEL	STAINLESS STEEL		H	A	B
J-6000.01	J-6000.01SN	1-point cam hook without limiter	22	26	26
J-6000.02	J-6000.02SN		40	24,5	44
J-6000.03	J-6000.03SN	1-point cam hook with limiter	22	26	26
J-6000.04	J-6000.04SN		40	24,5	44
JK-1610.01		1-point cam stepped			
• *dimensions negotiable					

3-point cam with limiter JA, JB, JBN

stainless steel

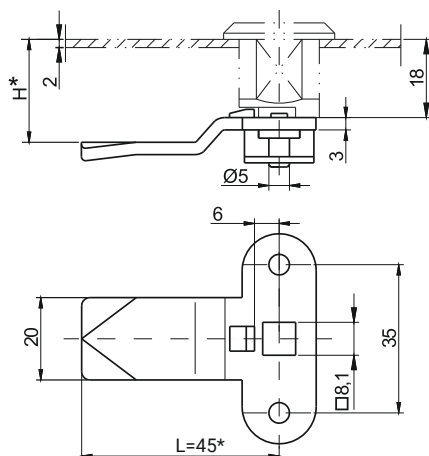
3-point CAM. (with limiter and protective element for Cap)



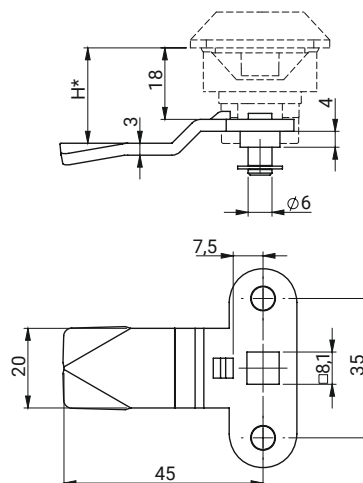
NOTE:
When ordering 3-point cam with limiter for cap, you must order bushing, page 1C-27.



3-point CAM. (with limiter and protective element)



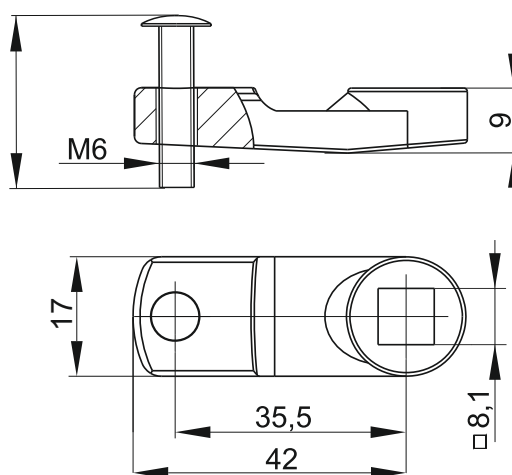
3-point CAM. (with limiter)

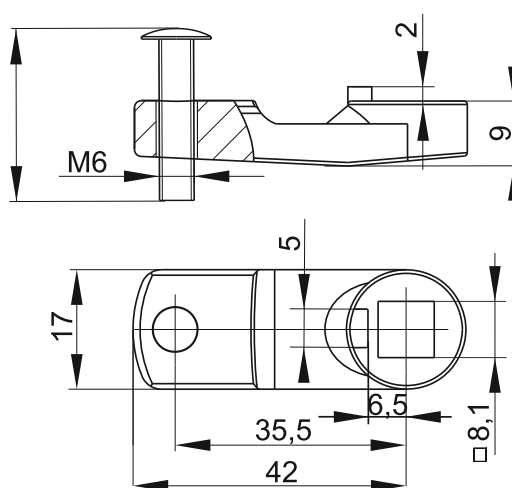


38	CATALOGUE NO.		NAME	DIMENSION H [MM]	MATERIAL
	SEEL ZINC PLATED	STAINLESS STEEL			
CAM RANGE [G]	JBN-37518	JBN-37518SN	3-point cam with limiter and protective element used with cap, page 1C-9	18	Steel zinc plated or Stainless Steel
	JBN-37521	JBN-37521SN		21	
	JBN-37524	JBN-37524SN		24	
	JBN-37529	JBN-37529SN		29	
	JB-37518	JB-37518SN	3-point cam with limiter and protective element	18	Steel zinc plated or Stainless Steel
	JB-37521	JB-37521SN		21	
	JB-37524	JB-37524SN		24	
	JB-37529	JB-37529SN		29	
	JA-3751845	JB-3751845SN	3-point cam with limiter	18	Steel zinc plated or Stainless Steel
	JA-3752145	JB-3752145SN		21	
	JA-3752445	JB-3752445SN		24	
	JA-3752945	JB-3752945SN		29	

• *dimension negotiable - extra charge

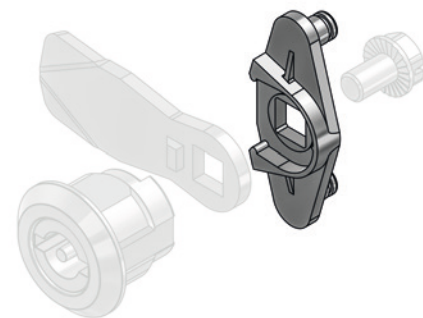
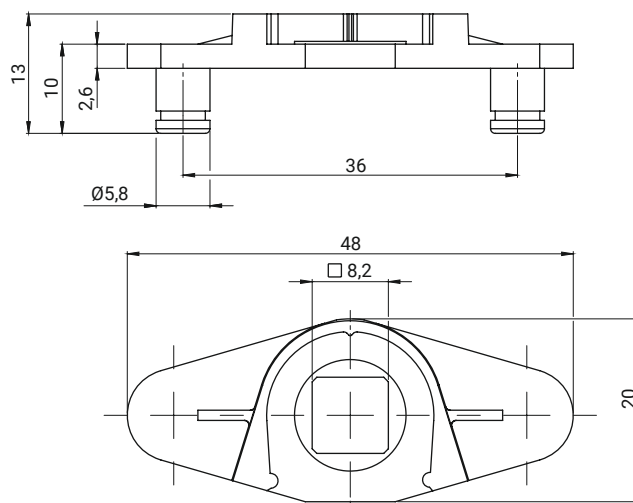
1-point CAM JZ
 (without limiter)

 short screw 30mm
 long screw 51mm

1-point CAM JZ
 (with limiter)

 short screw 30mm
 long screw 51mm


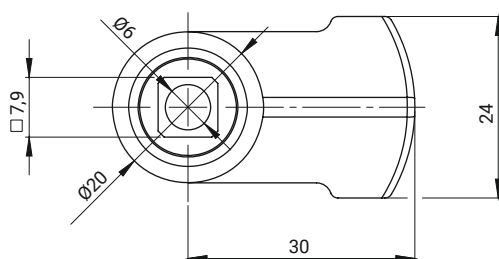
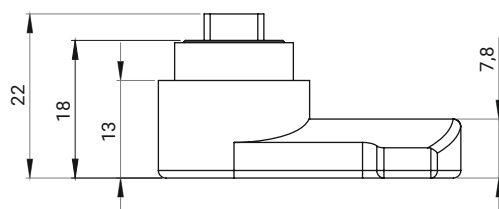
CATALOGUE NO.	NAME	MATERIAL
JZ-001	1-point CAM JZ without limited	Zamak - RAL 9005, zinc plated, chrome
JZ-002	1-point CAM JZ with limited	Zamak - RAL 9005, zinc plated, chrome

Cam adapter JC-20018/36 Cam ZAMAK JZN-10027/30

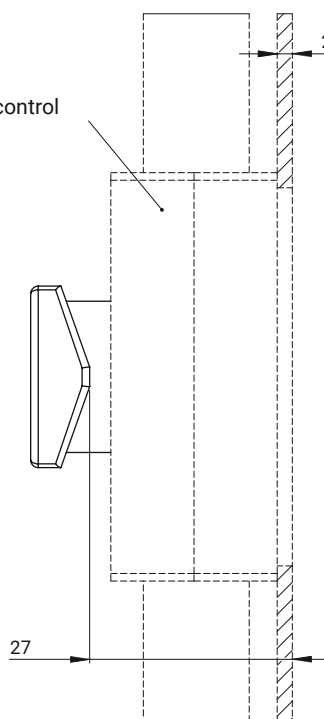


Cam adapter JC-20018/36 is fitted with the rod 1C.904.051.
and group of cams 1-point no. 11, 12, 13, 14, 15, 16 i 17 (pg. 1C-10 - 1C-13)

CATALOGUE NO.	DETAIL	MATERIAL
JC-20018/36	Cam adapter	ZAMAK 5, zinc plated

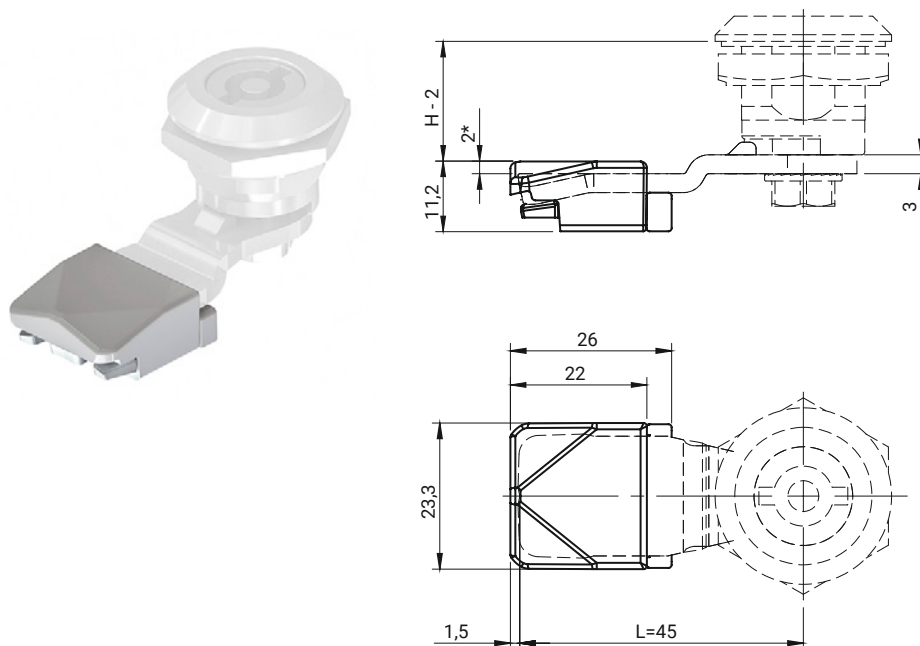


Rod control

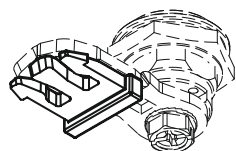


Adapter fitted with rod control.
(pg.: 1C-28 - 1C-33)

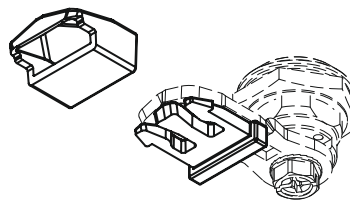
CATALOGUE NO.	DETAIL	MATERIAL
JZN-10027/30	Cam	ZAMAK, zinc plated



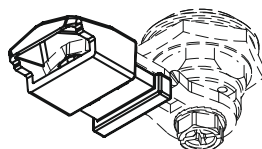
1. Place the clip at the bottom end of the cam



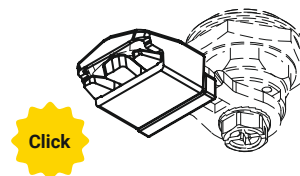
2. Slide the cap onto the clip



3. Holding the clip and the cam slide the cap on completely



4. The cap will eventually slide into place, signaled by a distinct click



* The addition of the Sliding End Cap decreases the functioning height H by 2mm.

- Good material properties ensure less friction on contact.

- The use of the Sliding End Cap prevents metal-on-metal contact which increases the safety of electrical and electronic components inside the cabinet.

Sliding End Cap 1C.920.001 is compatible with cams:

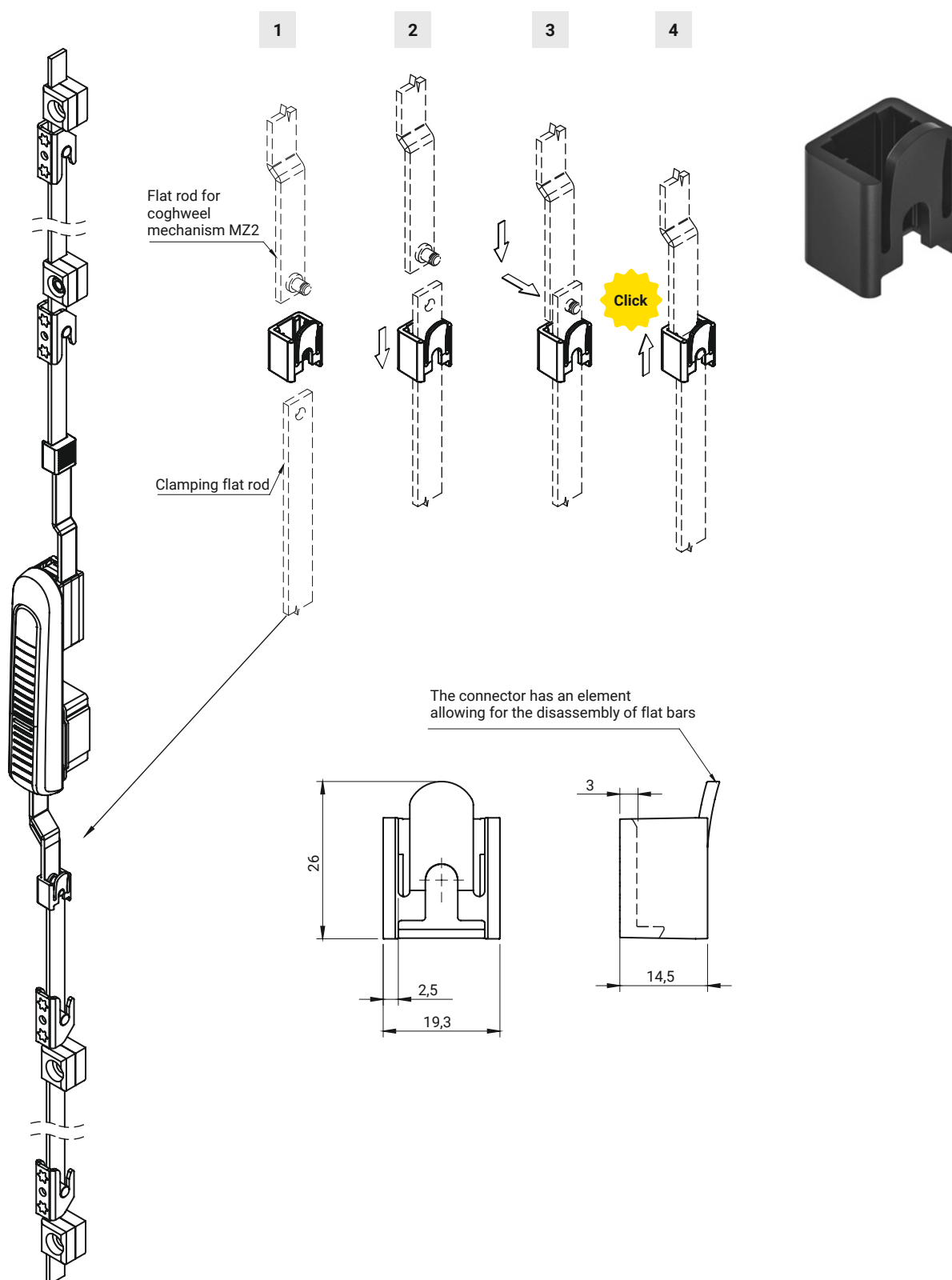
J-175.20.45, J-175.23.45, J-175.26.45, J-175.29.45,

CATALOGUE NO.

1C.920.001

MATERIAL

Natural POM

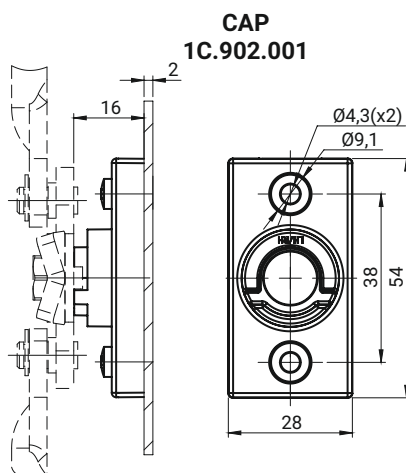


Connector 1C.921.001 works with:

- flat bars with rollers: A20, A25 page 1C-34,
- flat clamping bars on the round hole P: ver. A, ver. B, ver. C, ver. D pg. 1C-36 - 1C-40

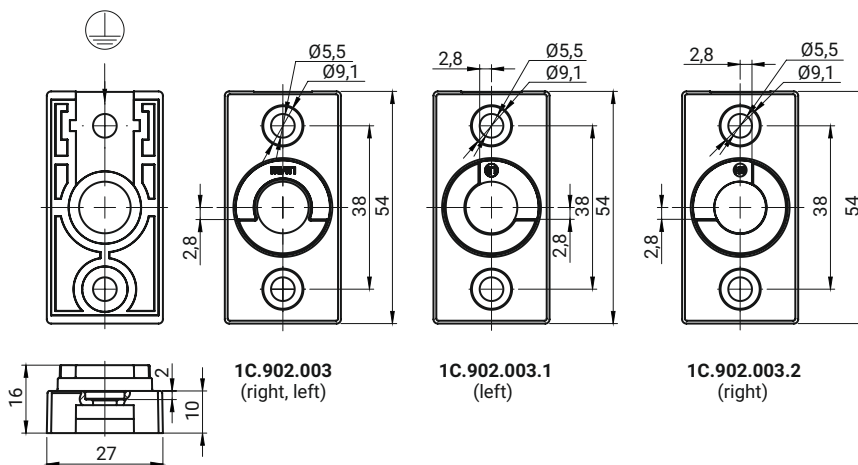
CATALOGUE NO.	MATERIAL
1C.921.001	Polyamide PA6 GF30

Cap 1C.902, bushing 1C.901, adapter 1C.903

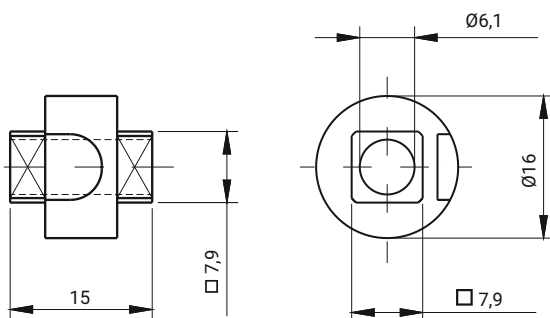


Overlay has the option of grounding.

CAP
1C.902.003



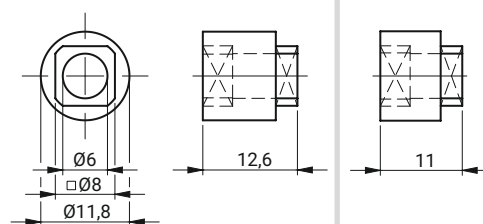
ADAPTER
1C.903.001



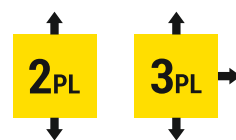
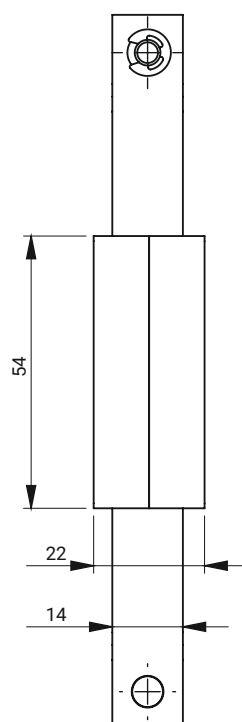
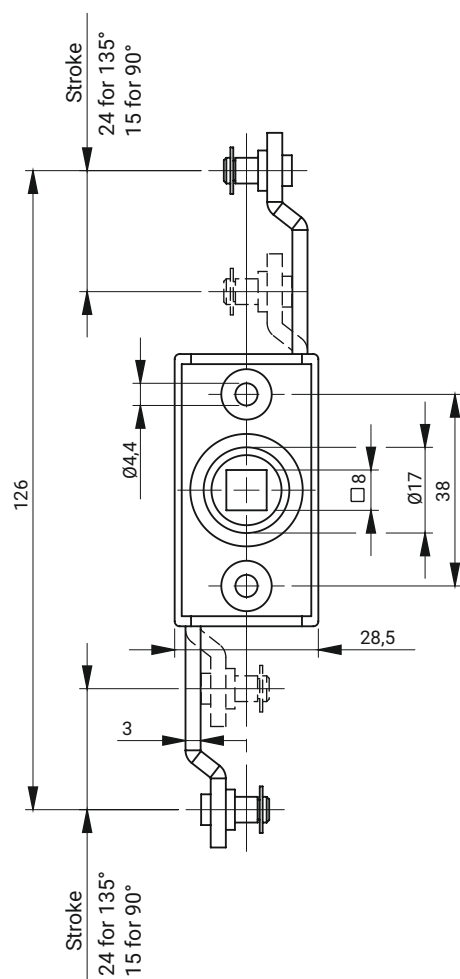
BUSHING

1C.901.001

1C.901.005



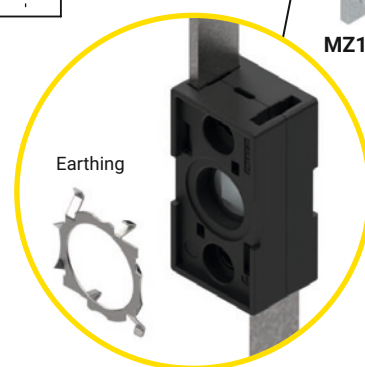
CAT. NUMBER	NAME	MATERIAL
1C.901.001	Bushing for doors at thickness 2,5mm	ZAMAK 5
1C.901.001SN	Bushing for doors at thickness 2,5mm	Stainless steel
1C.901.005	Bushing for doors at thickness 1,5mm	ZAMAK 5
1C.901.005SN	Bushing for doors at thickness 1,5mm	Stainless steel
1C.902.001	Cap	ZAMAK 5
1C.902.001SN	Cap	Stainless steel
1C.902.003	Cap PA	PA6GF30
1C.902.003.1	Cap PA	PA6GF30
1C.902.003.2	Cap PA	PA6GF30
1C.903.001	Adapter	ZAMAK 5
1C.903.001SN	Adapter	Stainless steel



MZ1

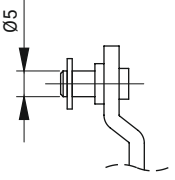
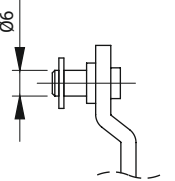
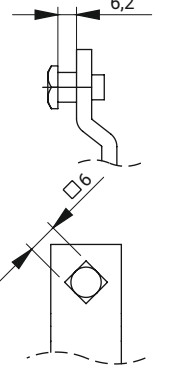
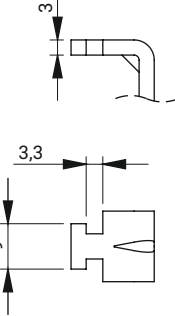


MZ1-PA-G

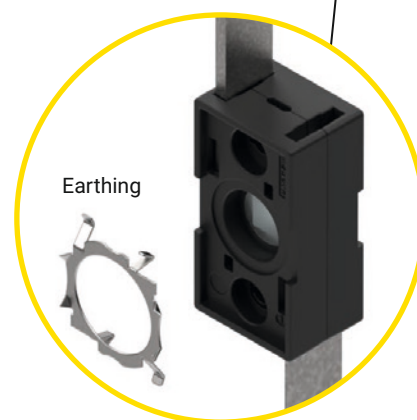
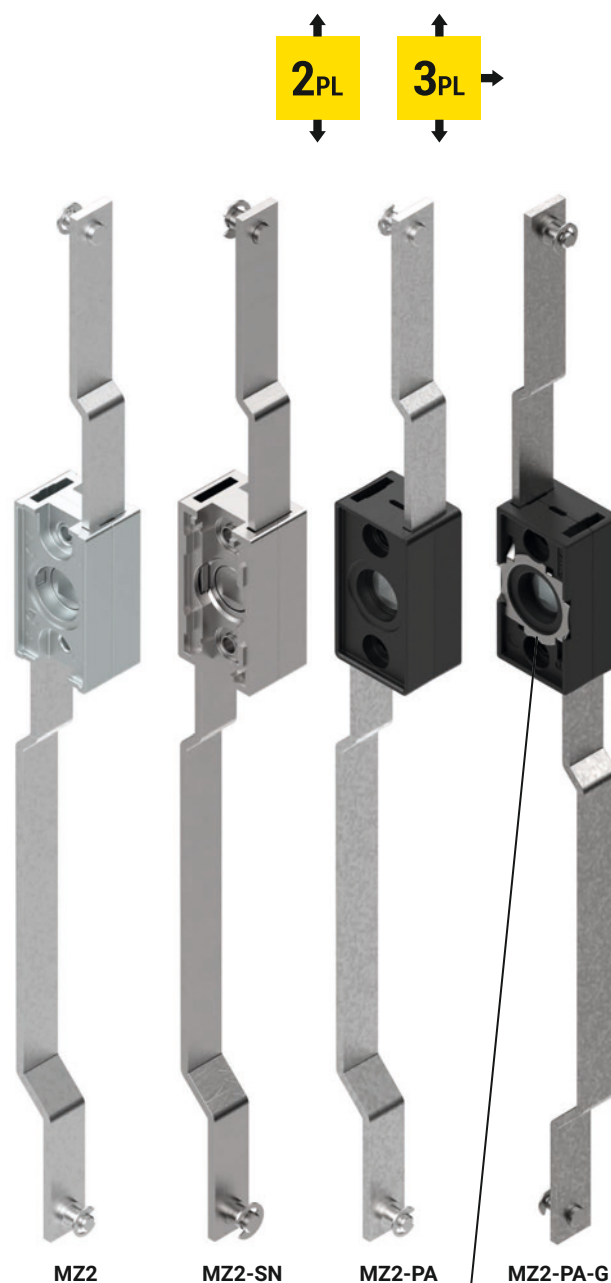
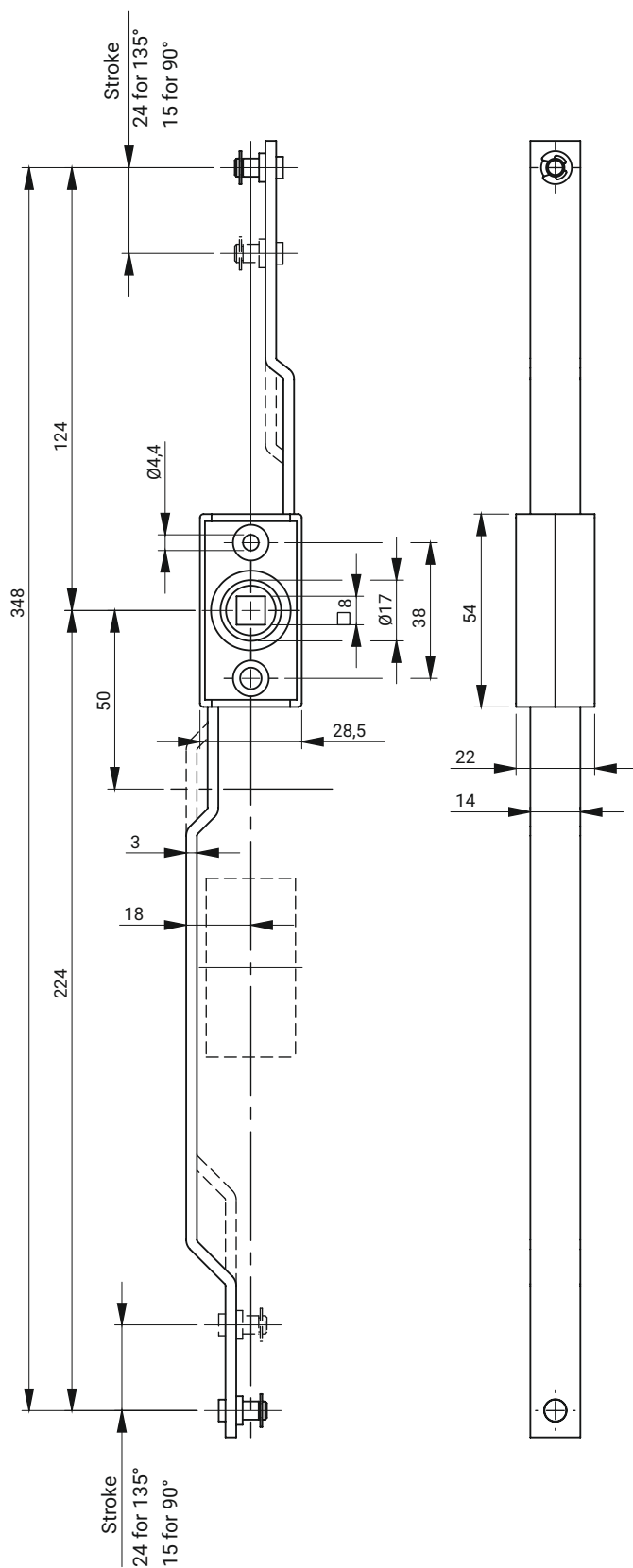


NOTE:

When ordering cogwheel mechanism MZ1K or MZ1P you must order flat rod with correct hole

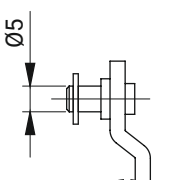
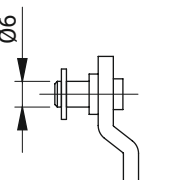
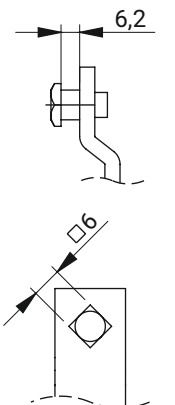
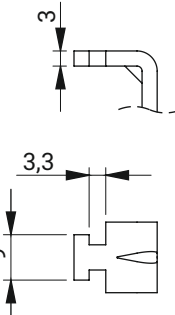
VERSION	CATALOGUE NO.	COMPONENTS		
		HOUSING	FLAT RODS	GROUNDING
MZ1		MZ1		
		MZ1-PA	Steel zink plated	
		MZ1-PA-G		
		MZ1-PA-SN-G	Stainless steel	
		MZ1-PA-SN		
		MZ1-SN		
MZ1-6		MZ1-6		
		MZ1-6-PA	Steel zink plated	
		MZ1-6-PA-G		
		MZ1-6-PA-SN-G	Stainless steel	
		MZ1-6-PA-SN		
		MZ1-6-SN		
MZ1K		MZ1K		
		MZ1K-PA	Steel zink plated	
		MZ1K-PA-G		
		MZ1K-PA-SN-G	Stainless steel	
		MZ1K-PA-SN		
		MZ1K-SN		
MZ1P		MZ1P		
		MZ1P-PA	Steel zink plated	
		MZ1P-PA-G		
		MZ1P-PA-SN-G	Stainless steel	
		MZ1P-PA-SN		
		MZ1P-SN		

Cogweel mechanism MZ2

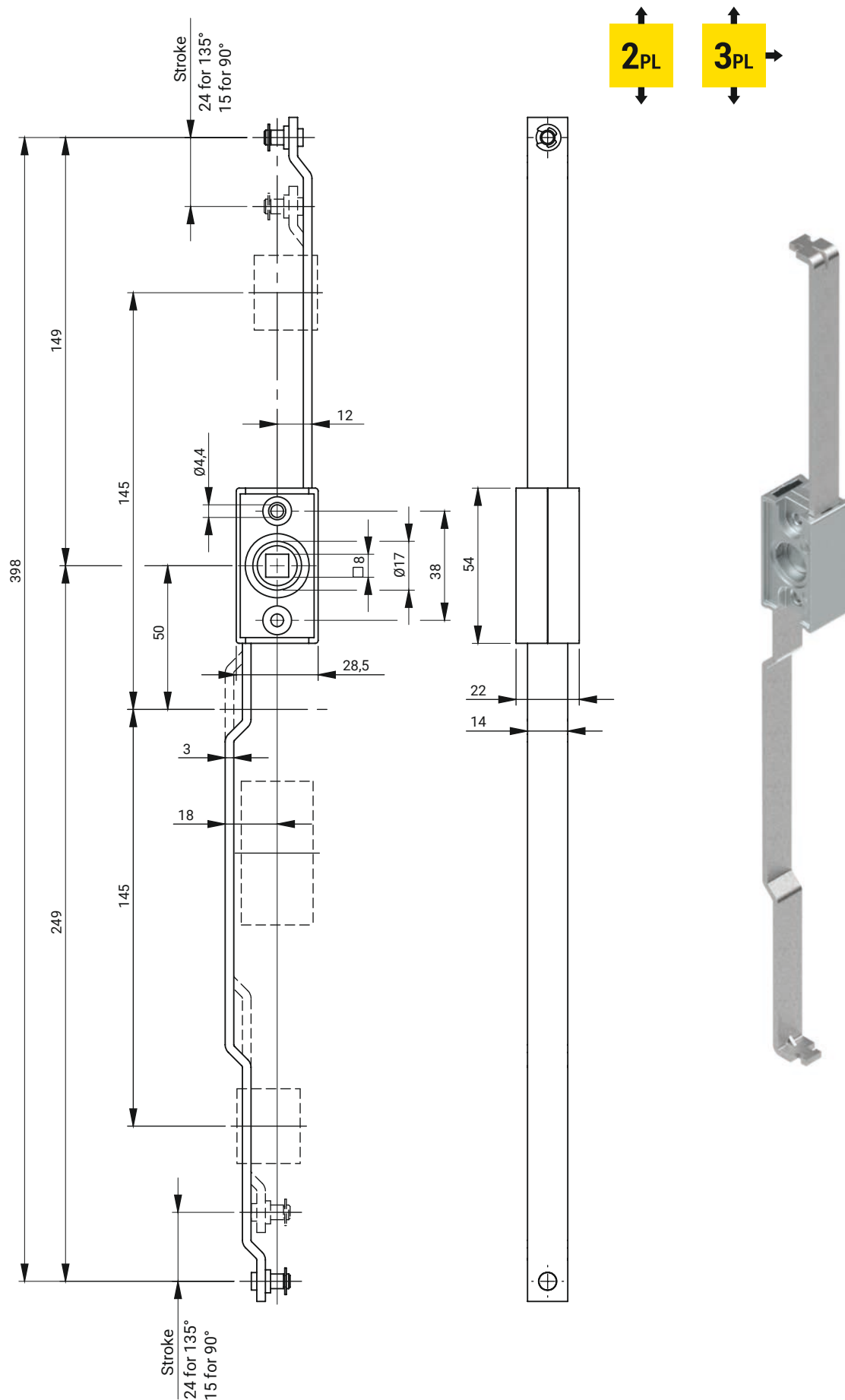


NOTE:

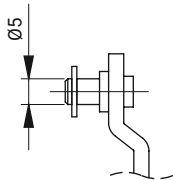
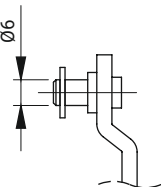
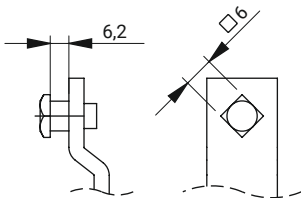
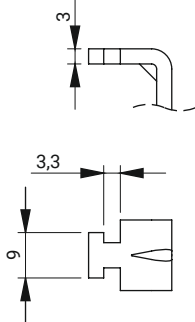
NOTE:
When ordering cogwheel mechanism MZ2K or MZ2P you must order flat rod with correct hole

VERSION	CATALOGUE NO.	COMPONENTS		
		HOUSING	FLAT RODS	GROUNDING
MZ2		MZ2	ZAMAK 5	
		MZ2-PA	Polyamide PA6	Steel zink plated
		MZ2-PA-G		
		MZ2-PA-SN-G	Stainless steel	Stainless steel
		MZ2-PA-SN		
		MZ2-SN		
MZ2-6		MZ2-6	ZAMAK 5	
		MZ2-6-PA	Polyamide PA6	Steel zink plated
		MZ2-6-PA-G		
		MZ2-6-PA-SN-G	Stainless steel	Stainless steel
		MZ2-6-PA-SN		
		MZ2-6-SN		
MZ2K		MZ2K	ZAMAK 5	
		MZ2K-PA	Polyamide PA6	Steel zink plated
		MZ2K-PA-G		
		MZ2K-PA-SN-G	Stainless steel	Stainless steel
		MZ2K-PA-SN		
		MZ2K-SN		
MZ2P		MZ2P	ZAMAK 5	
		MZ2P-PA	Polyamide PA6	Steel zink plated
		MZ2P-PA-G		
		MZ2P-PA-SN-G	Stainless steel	Stainless steel
		MZ2P-PA-SN		
		MZ2P-SN		

Cogweel mechanism MZ3



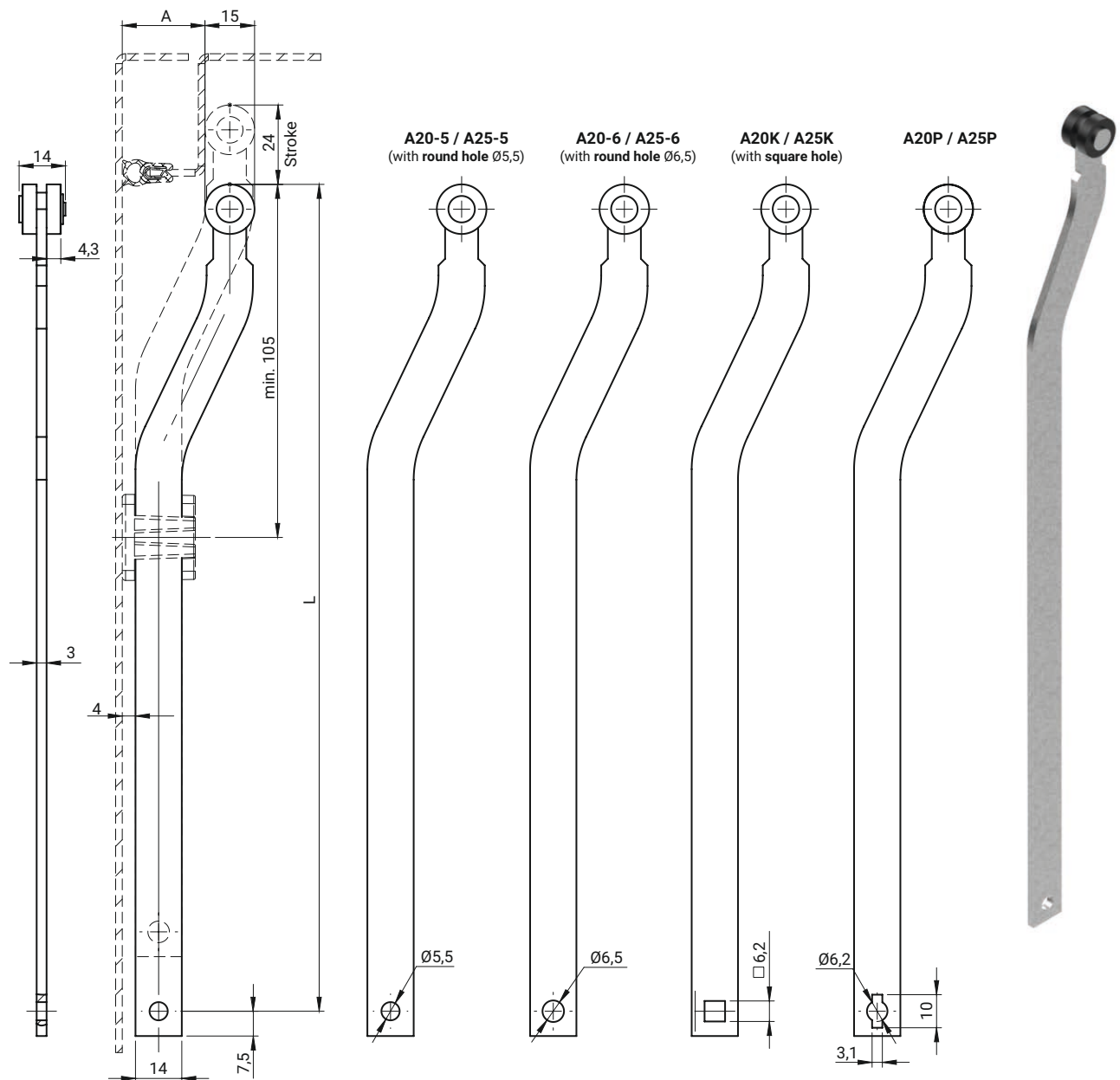
NOTE:
When ordering cogwheel mechanism MZ3K or MZ3P you must order flat rod with correct hole

VERSION	CATALOGUE NO.	COMPONENTS		
		HOUSING	FLAT RODS	
MZ3		MZ3	ZAMAK 5	Steel zink plated
		MZ3-PA	Polyamide PA6	
		MZ3-PA-SN		Stainless steel
		MZ3-SN	Stainless steel	
MZ3-6		MZ3-6	ZAMAK 5	Steel zink plated
		MZ3-6-PA	Polyamide PA6	
		MZ3-6-PA-SN		Stainless steel
		MZ3-6-SN	Stainless steel	
MZ3K		MZ3K	ZAMAK 5	Steel zink plated
		MZ3K-PA	Polyamide PA6	
		MZ3K-PA-SN		Stainless steel
		MZ3K-SN	Stainless steel	
MZ3P		MZ3P	ZAMAK 5	Steel zink plated
		MZ3P-PA	Polyamide PA6	
		MZ3P-PA-SN		Stainless steel
		MZ3P-SN	Stainless steel	

Flat rod with rollers

A20-5, A25-5, A20-6, A25-6

A20K, A25K, A20P, A25P



NOTE: Additionally possibility of ordering rubber profile, page 6-1 to 6-15, 6-10 to 6-11

Fox example: A25K-300 means flat rod 3x14mm, dimension A=25, length L=300mm with square hole

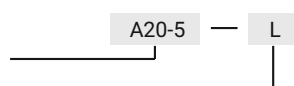
CAT. NUMBER	NAME	MATERIAL	DIMENSIONS	
			A	L
A20-5	Flat rod with rollers with round hole Ø5,5	Flat rod - steel zinc plated Rolllrs - PA6	20	Dimensions negotiable
A25-5			25	
A20-6	Flat rod with rollers with round hole Ø6,5		20	
A25-6			25	
A20K	Flat rod with rollers with square hole		20	
A25K			25	
A20P	Flat rod with rollers A20P, A25P		20	
A25P			25	

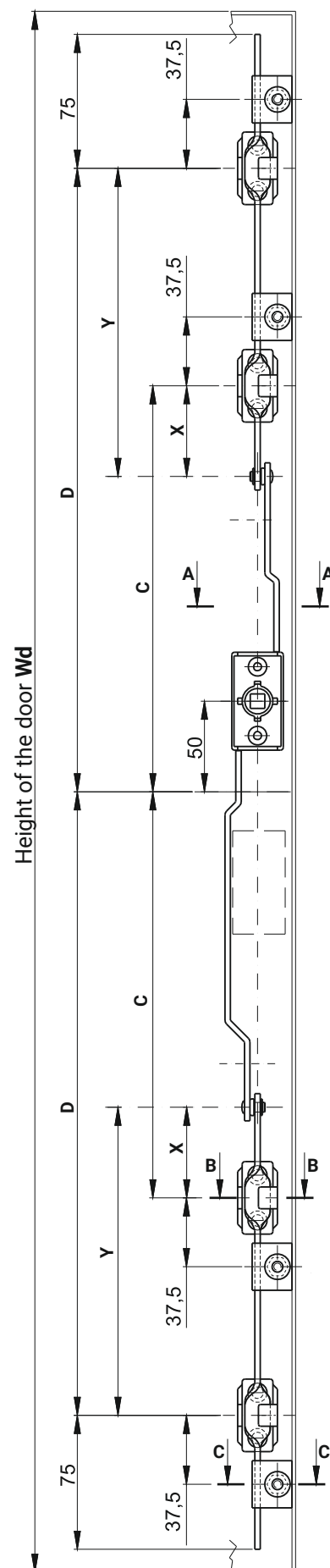
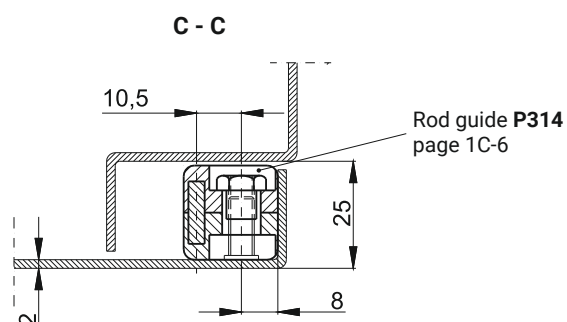
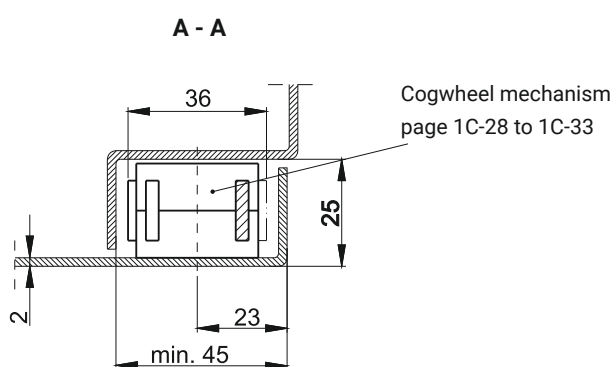
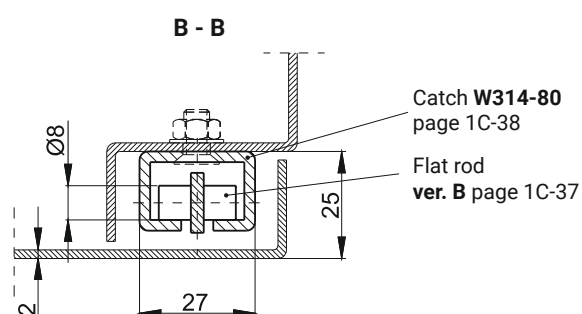
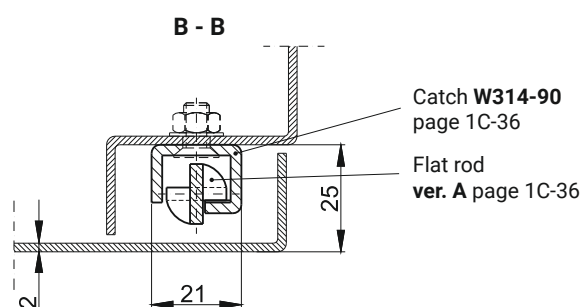
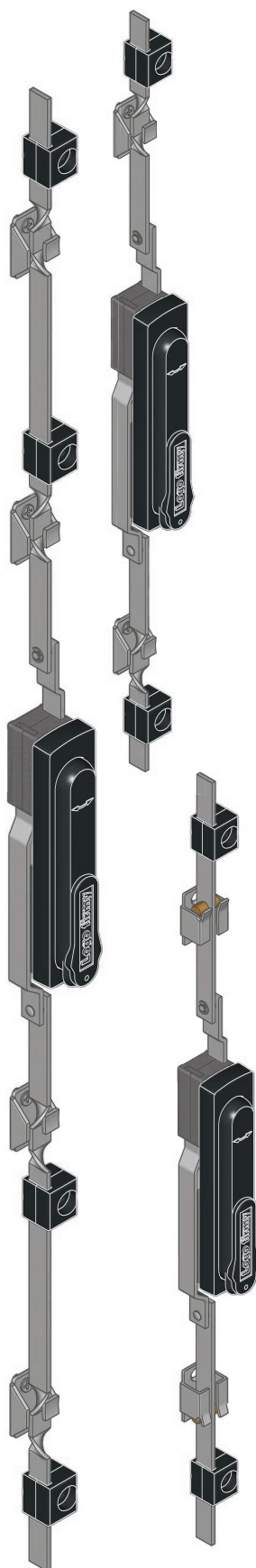
• Possibility of producing other flat rod on special request

How to order:

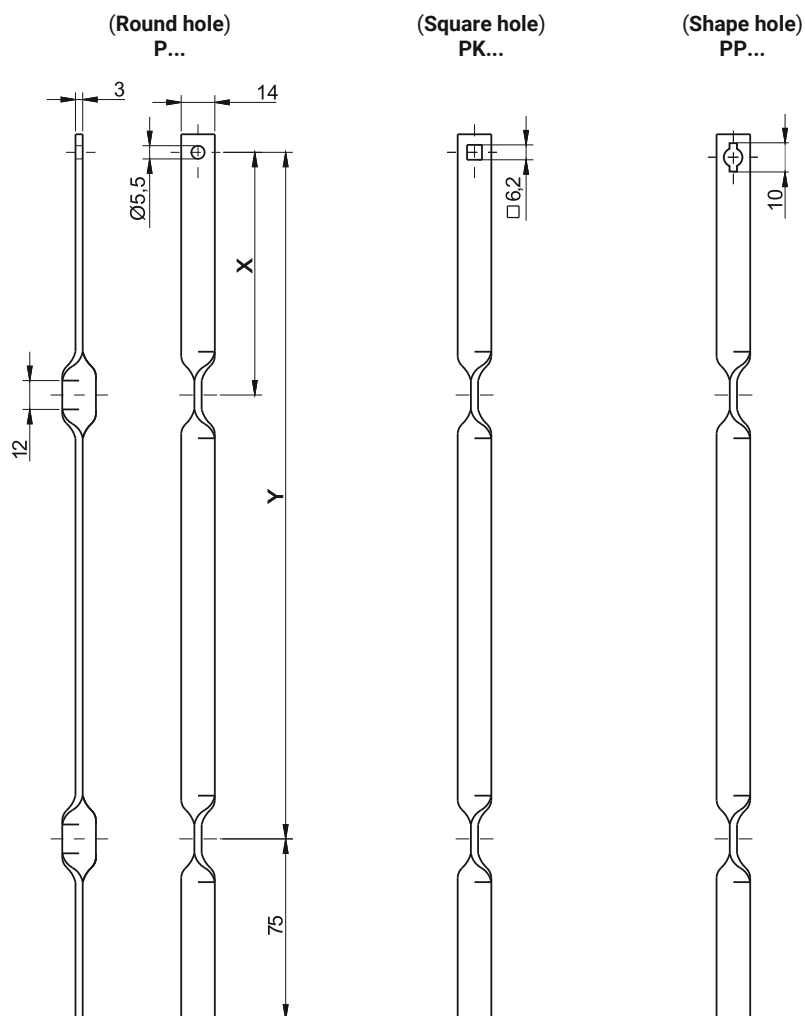
Catalogue number

Length of flat rod

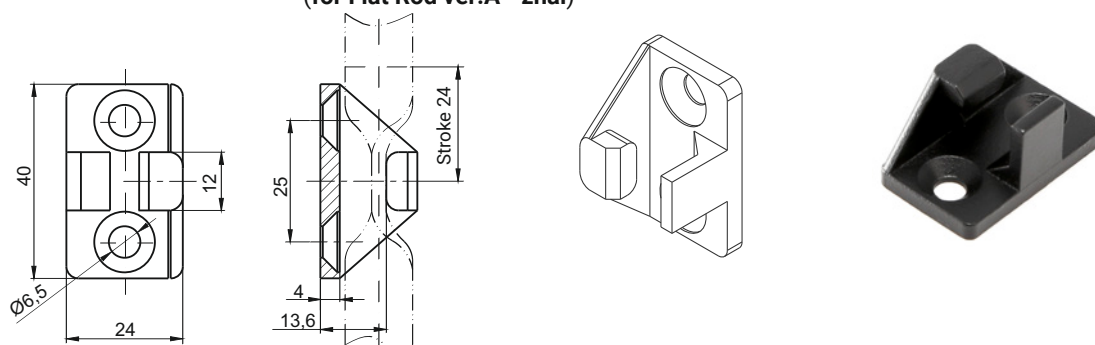




FLAT ROD
ver. A



CATCH W314-90
(for Flat Rod ver.A - znal)

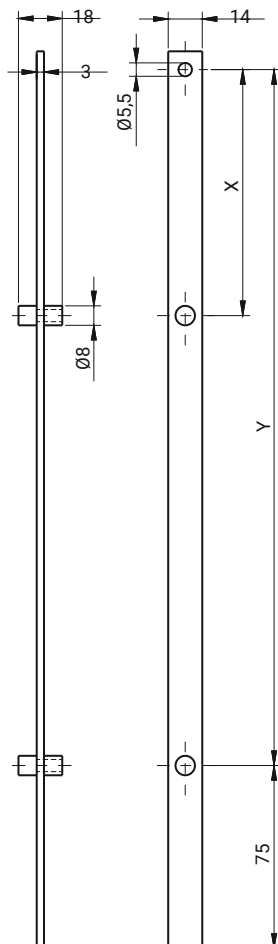


CATALOGUE NUMBER FLAT ROD VER. A			DOOR HEIGHT WD	DIMENSION TO THE FLAT ROD		DIMENSION TO DOOR CENTER		MATERIAL
ROUND HOLE	SQUARE HOLE	SHAPE HOLE		X	Y	C	D	
P190-210	PK190-210	PP190-210	800 - 1200	-	126	-	300	Steel zinc plated
P190-351	PK190-351	PP190-351	1200- 1600	-	276	-	450	
P290-601	PK290-601	PP290-601	1600 - 1900	101	526	275	700	
P290-751	PK290-751	PP290-751	1900 - 2200	101	676	275	850	
CAT. NUMBER		NAME			MATERIAL			
1C.907.001		Catch for flat rod ver. A			ZAMAK 5 - powder painted			

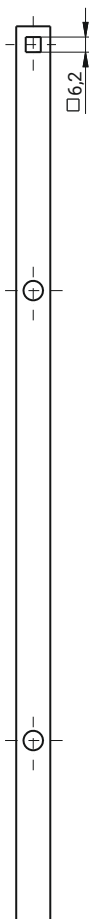
FLAT ROD ver. B



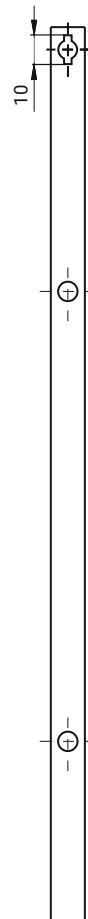
(Round hole)
P...



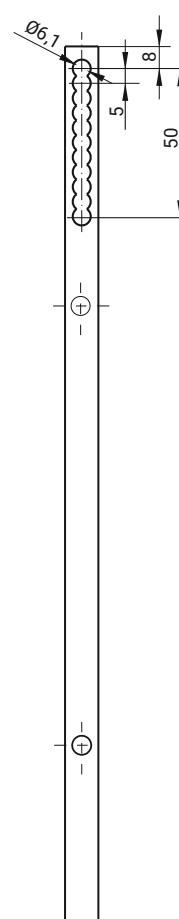
(Square hole)
PK...



(Shape hole)
PP...



(Round hole regulated)
PR...

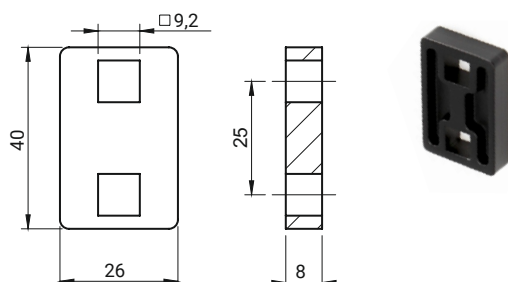


Dimensions C and D page 1C-35.

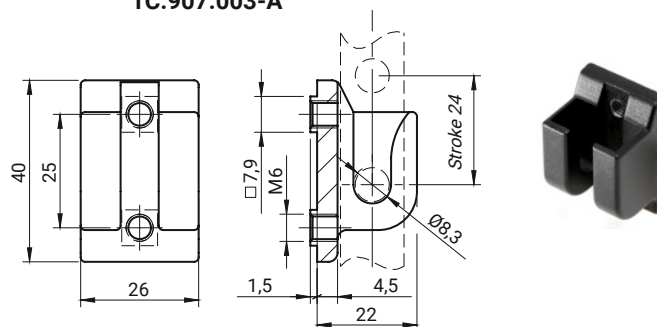
CATALOGUE NUMBER FLAT ROD VER. B			DOOR HEIGHT WD	DIMENSION OF THE FLAT ROD		DIMENSION TO DOOR CENTER		MATERIAL
ROUND HOLE	SQUARE HOLE	SHAPE HOLE		X	Y	C	D	
P18-210	PK18-210	PP18-210	800 - 1200	-	126	-	300	Steel zinc plated
P18-351	PK18-351	PP18-351	1200- 1600	-	276	-	450	
P28-601	PK28-601	PP28-601	1600 - 1900	101	526	275	700	
P28-751	PK28-751	PP28-751	1900 - 2200	101	676	275	850	

Catch for flat rod ver. B

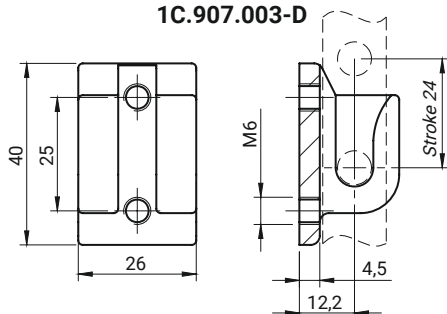
Distance D314-85



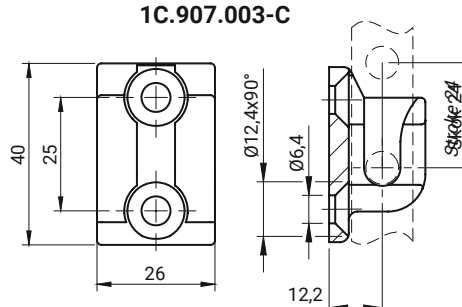
**Catch W314-85-A
1C.907.003-A**



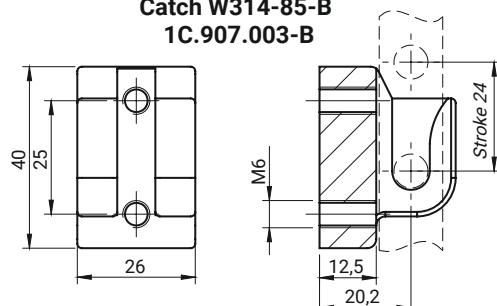
**Catch W314-85-D
1C.907.003-D**



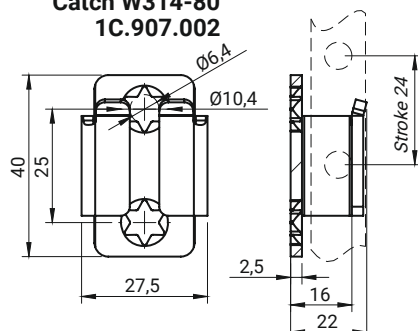
**Catch W314-85-C
1C.907.003-C**



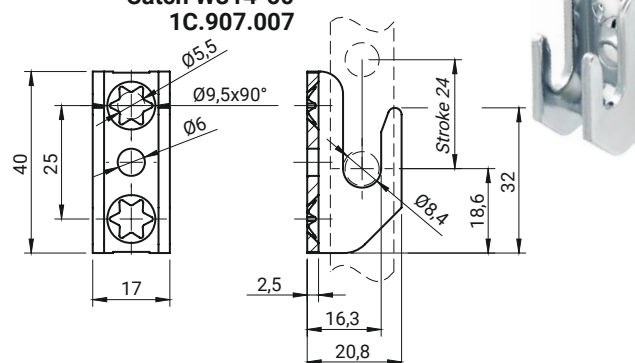
**Catch W314-85-B
1C.907.003-B**



**Catch W314-80
1C.907.002**



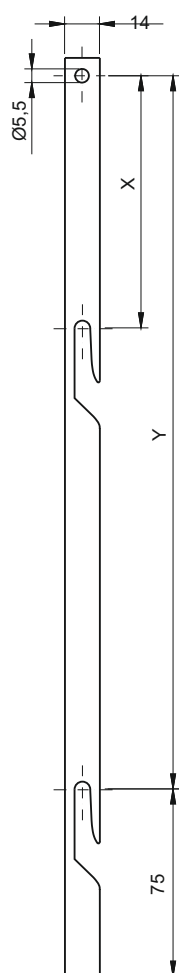
**Catch W314-60
1C.907.007**



CAT. NUMBER	NAME	MATERIAL
1C.908.001	Distance D314-85 for catch 1C.907.003.001	ZAMAK 5
1C.907.003-A	Catch W314-85-A	ZAMAK 5
1C.907.003-B	Catch W314-85-B	ZAMAK 5
1C.907.003-C	Catch W314-85-C	ZAMAK 5
1C.907.003-C SN	Catch W314-85-C	Stainless steel
1C.907.003-D	Catch W314-85-C	ZAMAK 5
1C.907.002	Catch W314-80	Steel zinc plated
1C.907.007	Catch W314-60	Steel zinc plated



(Round hole)
P...



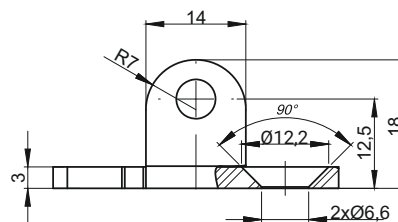
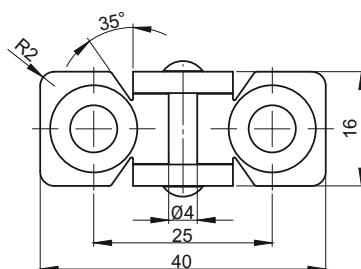
(Square hole)
PK...



(Shape hole)
PP...



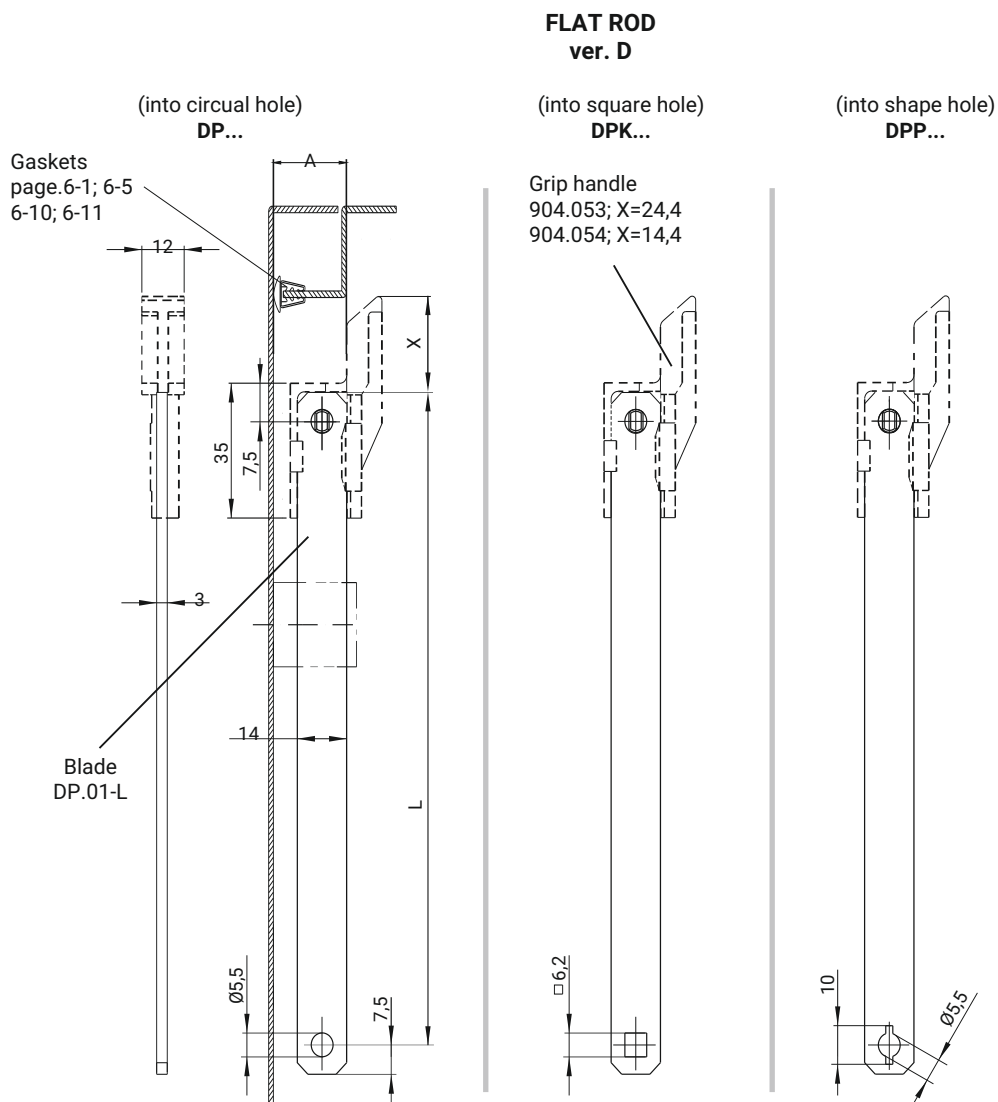
CATCH W314-70
(for Flat Rod **ver. C - steel**)



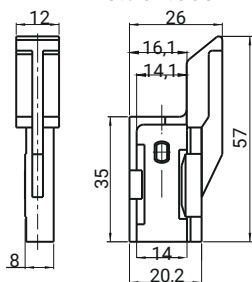
CATALOGUE NUMBER FLAT ROD VER. C			DOOR HEIGHT WD	DIMENSION OF THE FLAT ROD		DIMENSION TO DOOR CENTER		MATERIAL
ROUND HOLE	SQUARE HOLE	SHAPE HOLE		X	Y	C	D	
P390-210	PK390-210	PP38-210	800 - 1200	-	126	-	300	Steel zinc plated
P390-351	PK390-351	PP38-351	1200- 1600	-	276	-	450	
P490-601	PK490-601	PP48-601	1600 - 1900	101	526	275	700	
P490-751	PK490-751	PP48-751	1900 - 2200	101	676	275	850	
CAT. NUMBER		NAME			MATERIAL			
1C.907.004		Catch for flat rod ver. C			Steel zinc plated			

Flat rods ver. D

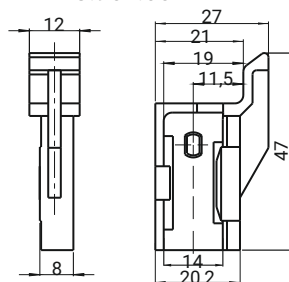
Grip handle 1C.904.053, 1C.904.054



**GRIP HANDLE
1C.904.053**



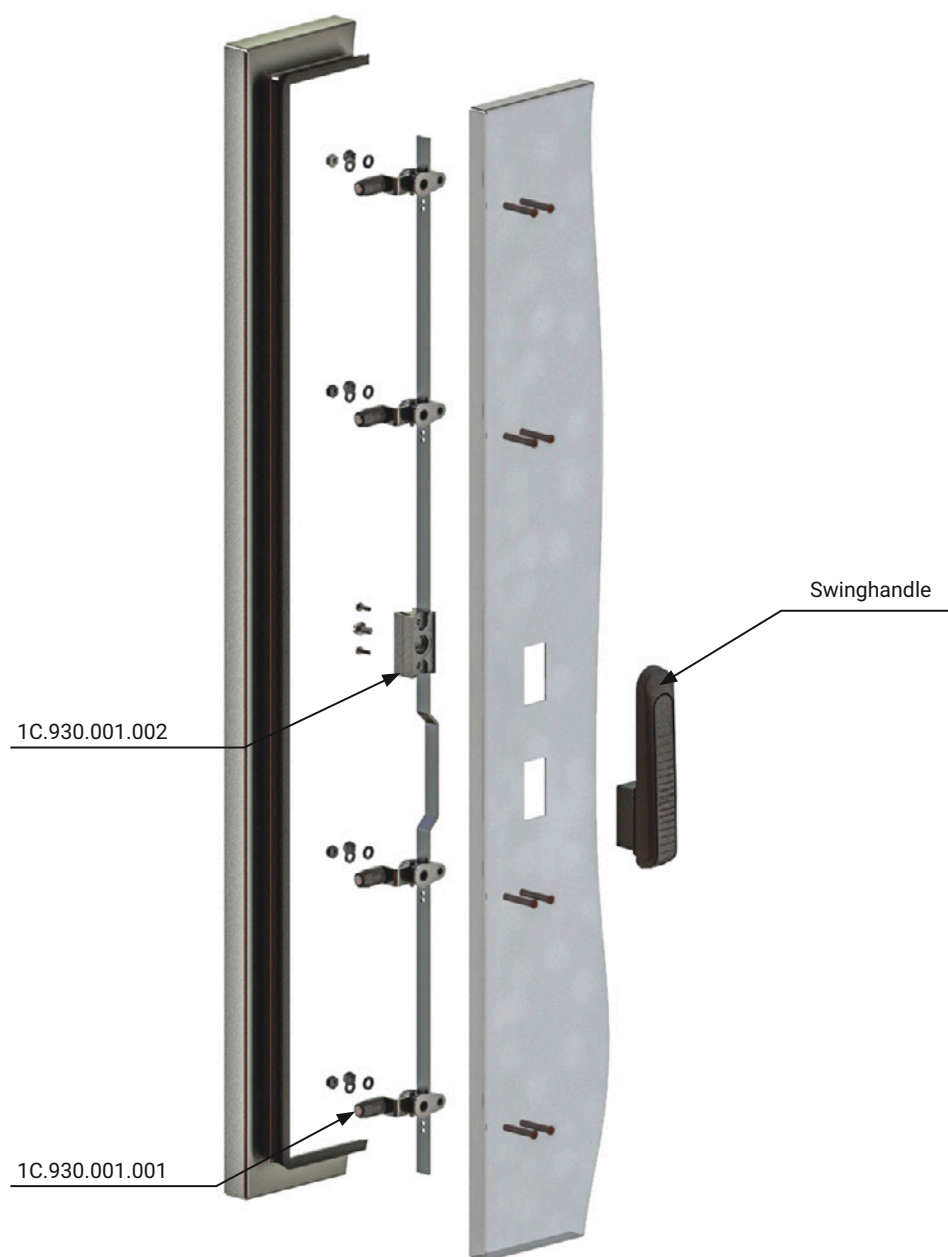
**GRIP HANDLE
1C.904.054**



CAT. NUMBER		NAME	DIMENSION		MATERIAL
Steel zinc plated	Steel 1.4301		L		
DP.01 - L	DP.02 - L	Band pressing into circular hole	400 500	Other dimensions to be agreed	Band pressing - steel zinc plated, stainless steel
DPK.01 - L	DPK.02 - L	Band pressing into square hole	600 700 800		
DPP.01 - L	DPP.02 - L	Band pressing into shaped hole	900 1000		
			A		
1C.904.053		Grip handle	17,5		PA-6 RAL9005
1C.904.054			22,5		
• Order example: A23K-300 means band pressing 3x14mm, dimension A=23, length of L=300mm into square					
• Capability of execution flat according to individual orders					

- Order example: A23K-300 means band pressing 3x14mm, dimension A=23, length of L=300mm into square
- Capability of execution flat according to individual orders

Multipoint locking system with one flat bar



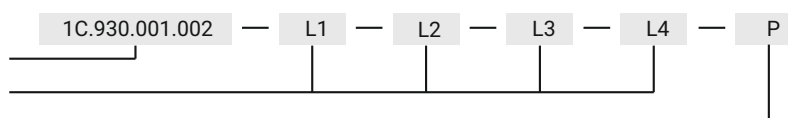
CATALOGUE NUMBER	DESCRIPTION	COMPONENTS	MATERIAL
1C.930.001.001	Bolt	Roll	POM
		Cam	Steel zinc plated
1C.930.001.002	Cogwheel mechanism with flat rod	Housing	ZAMAK 5
		Flat rod	Steel zinc plated

How to order :

Catalogue number

** distance between locks

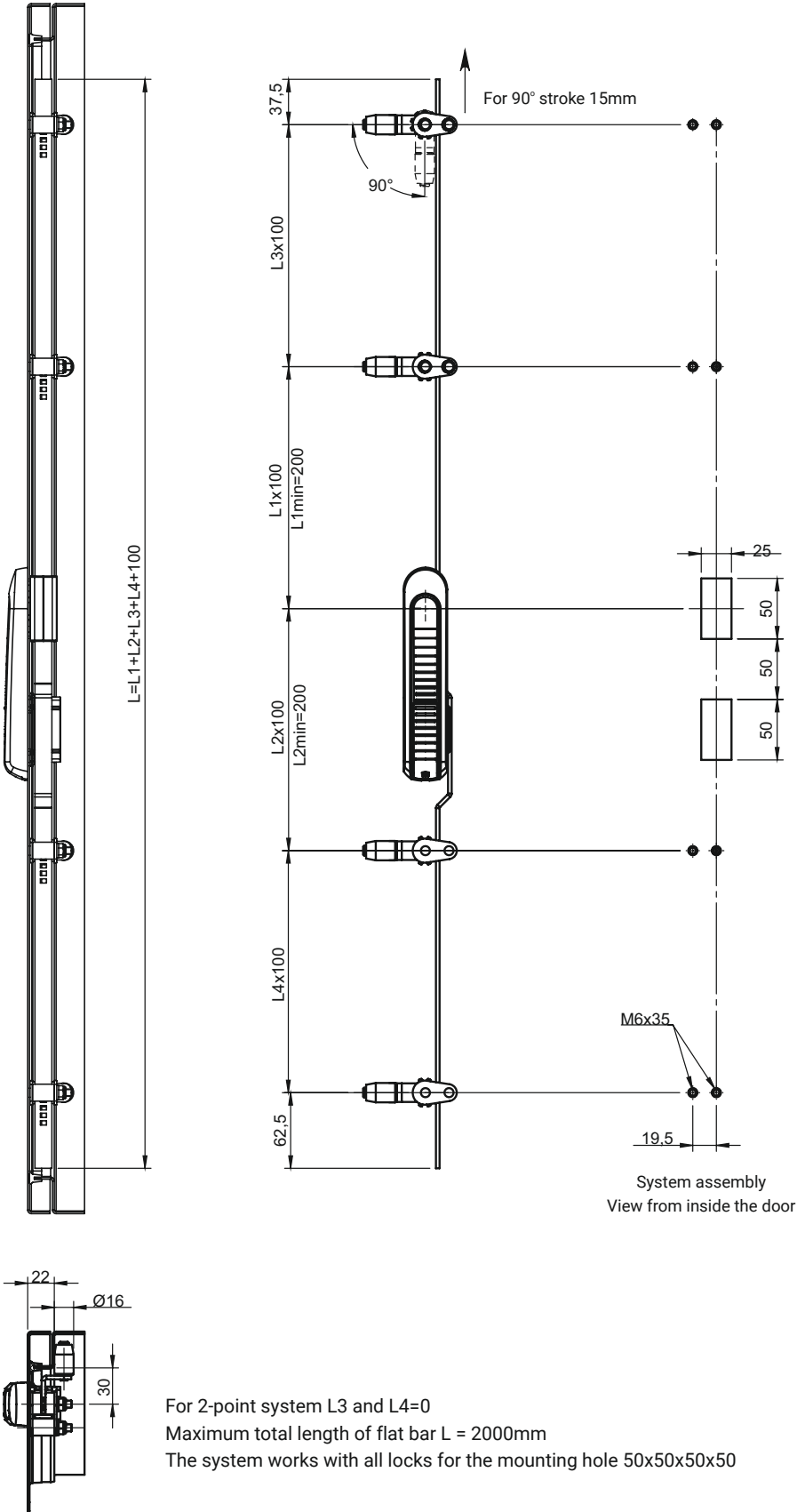
Door type (P - right, L - left)



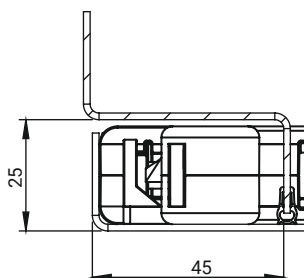
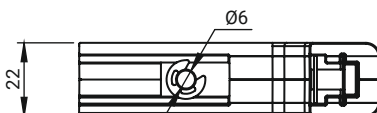
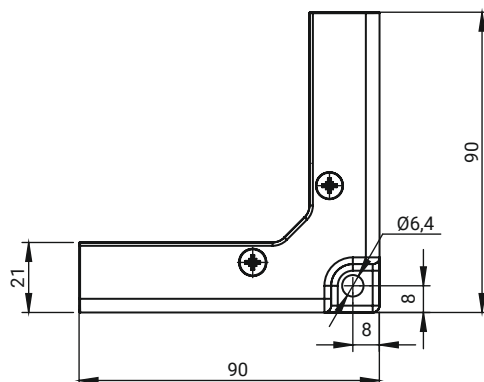
**for the 1C.390.001.002 detail, the lengths L1, L2, L3 and L4 must be additionally specified
in case of a 2-point system, indicate only the lengths L1 and L2

The system works with all locks for the mounting hole 50x50x50x50 - 1B-1 to 1B-30

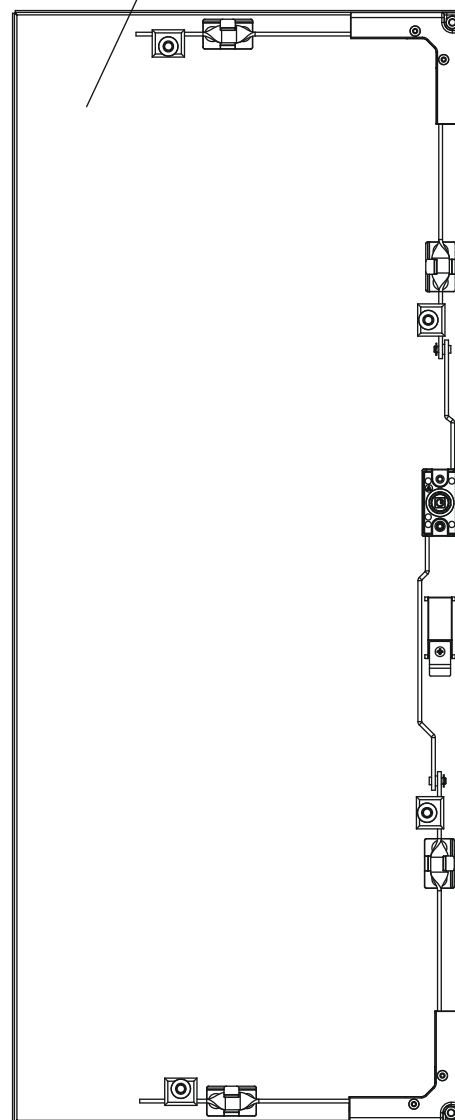
Multipoint locking system with one flat bar



NEW



Inside view of door

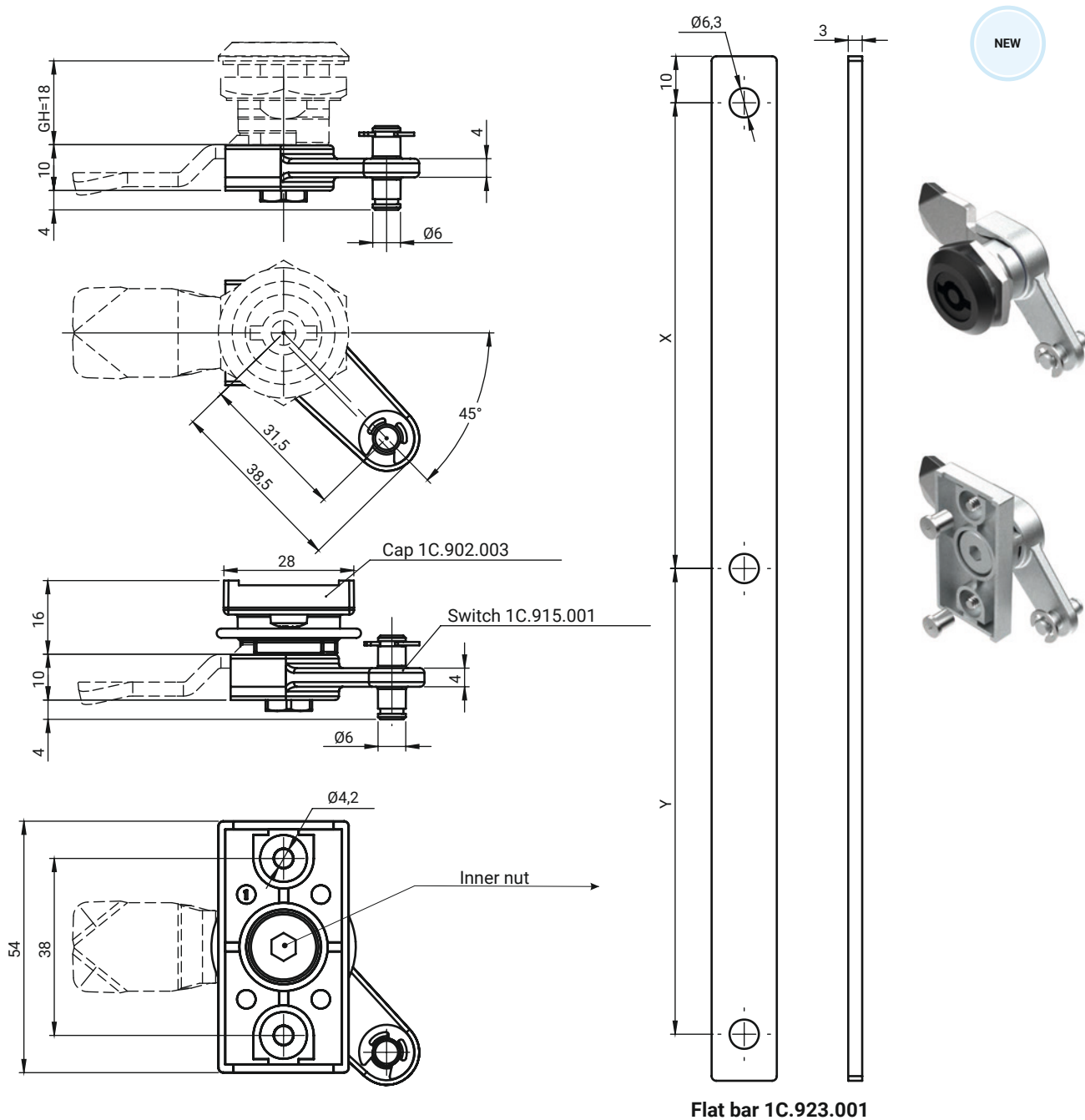
**The system is compatible with:**

- locks type RS (pp. 1B-3 to 1B-36): RS650, RS710, RS717, RS715
- gear mechanism MZ2 (p. 1C-29 to 1C-30)
- clamping flats ver. A, B, C. (p. 1C-36 to 1C-39)

Selection of locking system with corner guide 1C.924.001 on individual order.

CAT. NUMBER	COMPONENTS	MATERIAL
1C.922.001	Corner rod guide	Poliamid PA GF30

Connector 1C.915.001 for multiple locks



CAT. NUMBER	COMPONENTS	MATERIAL
1C.915.001	Switch	ZAMAK 5
1C.902.001	Cap	ZAMAK 5
1C.917.002	Inner nut	ZAMAK 5
1C.923.001	Flat bar	Steel zinc plated

How to order flat bar:

Type of lock _____ X _____ Y
Key code _____

Switch compatible with cam from the group: 11, 13 (pg. 1C-10-11)

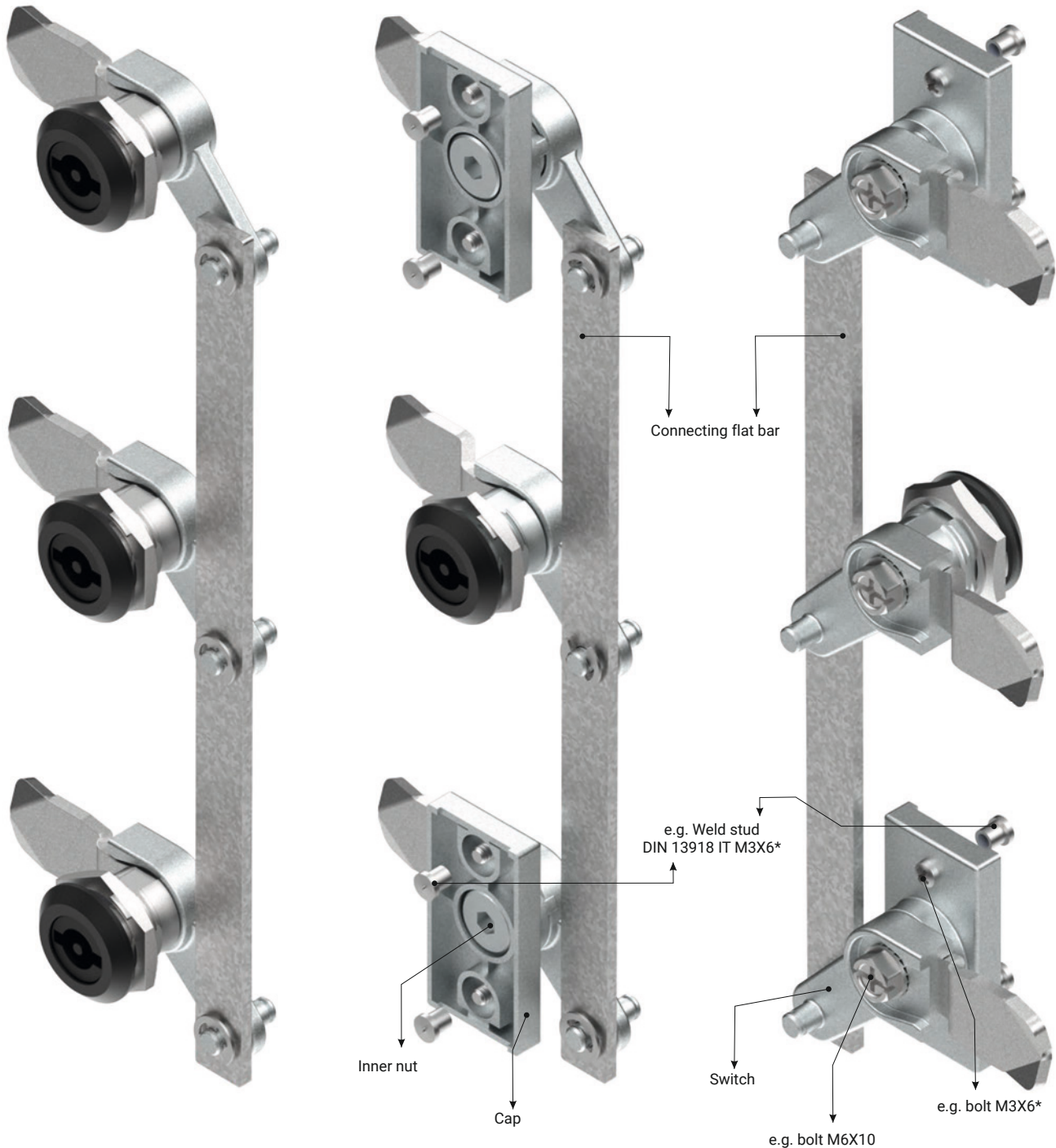
Compatible with M22 GH=18, M22-1, M22-2, M22-3 (pg. 2A-8 - 2A-10)

Connector 1C.915.001 for multiple locks

NEW

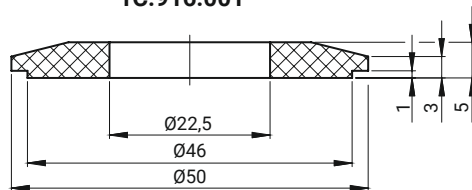
EXAMPLE WITH 3 LOCKS

EXAMPLE WITH ONE LOCK AND TWO CAPS

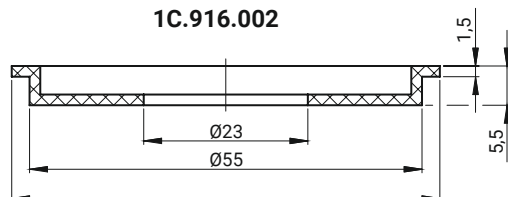


*to be ordered separately

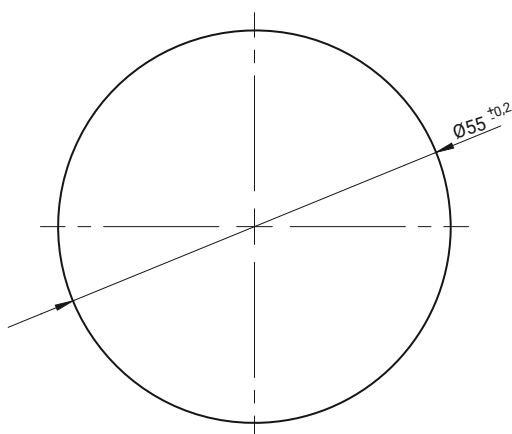
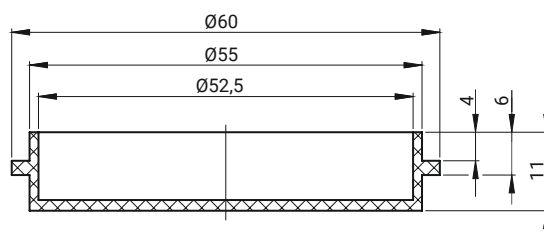
1C.916.001



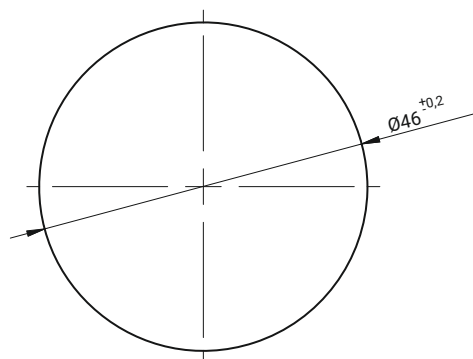
1C.916.002



1C.916.003



Cut out 1C.916.002 i 1C.916.003

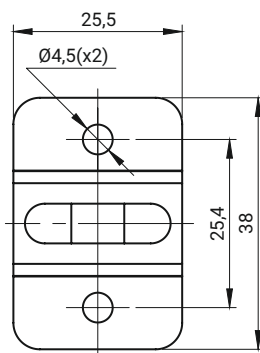
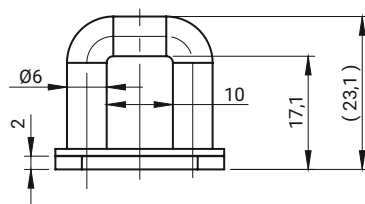


Cut out 1C.916.001

CATALOGUE NO.	DETAIL	MATERIAL
1C.916.001	Adapter RS Ø23-Ø46	Polyamide
1C.916.002	Adapter RS Ø23-Ø55	
1C.916.003	Adapter RS Ø55	

Rod 2.518.100.001, Clip 1A.004.100

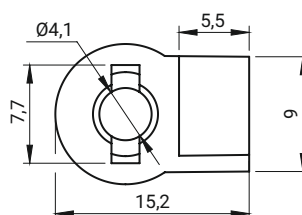
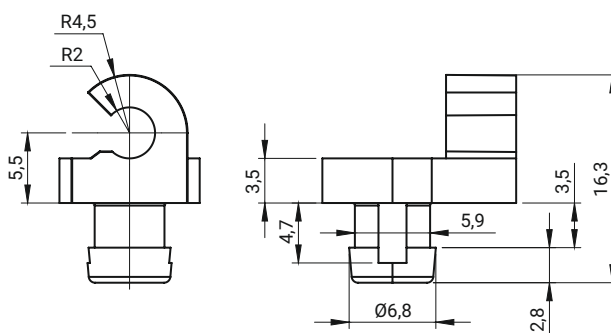
NEW



The bolt cooperates with lock 2.518.001, page 2A-119
It is part of the locking system, page 1A-24

CATALOGUE NO.	DETAIL	MATERIAL
2.518.100.001	Bolt	Steel zinc plated
2.518.100.002	Bolt	Stainless steel

NEW



The clip is part of the locking system, page 1A-24

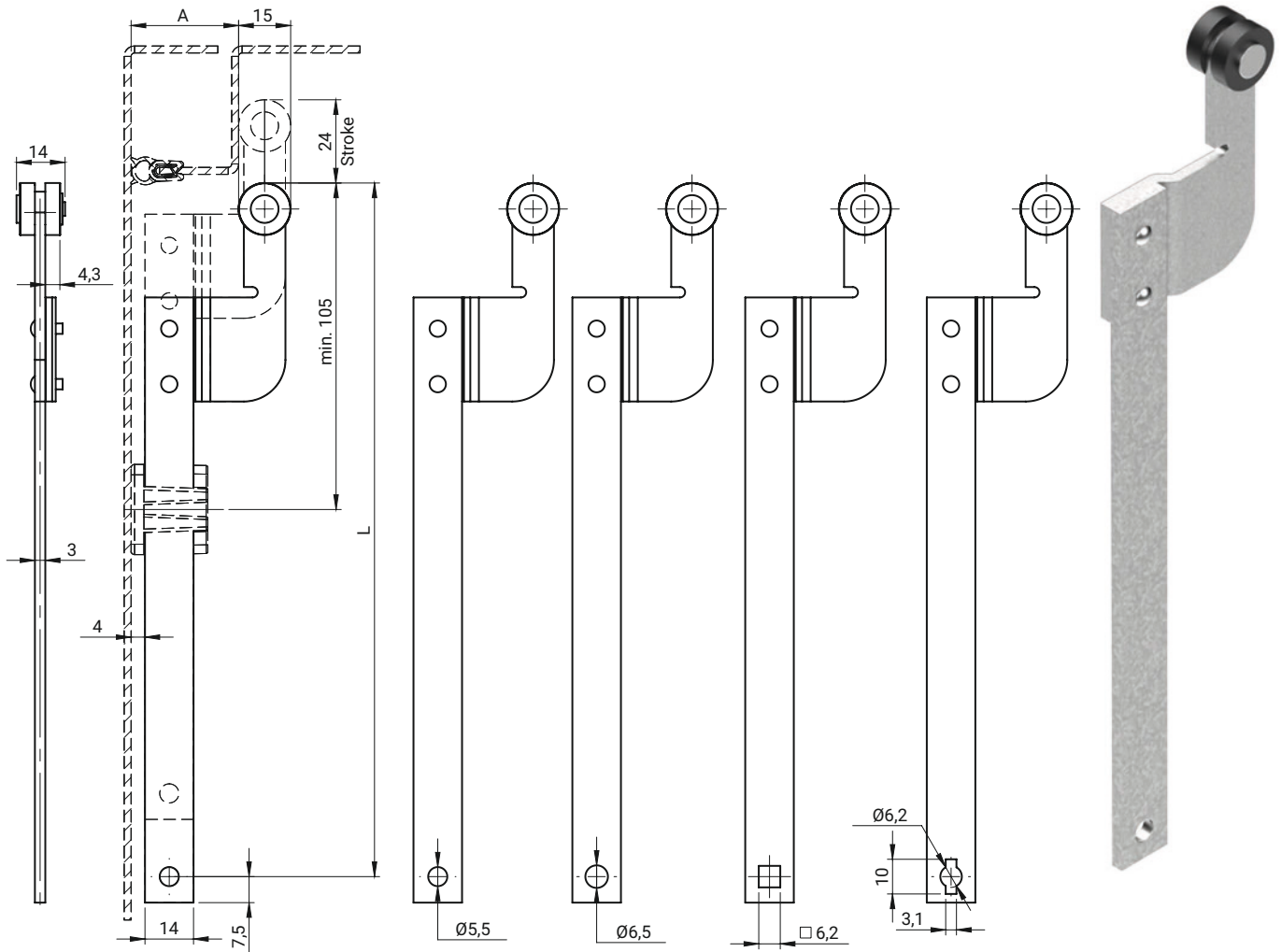
CATALOGUE NO.	DETAIL	MATERIAL
1A.004.100	Clip	POM-C

Flat rod with rollers

AB17-5, AB31-5, AB17-6, AB31-6

AB17K, AB31K, A17P, A31P

NEW



CAT. NUMBER	NAME	MATERIAL	DIMENSIONS	
			A	L
AB17-5	Flat rod with rollers	Flat rod - steel zinc plated Rollers - PA6	17	Dimensions negotiable
AB31-5	with round hole Ø5,5		31	
AB17-6	Flat rod with rollers		17	
AB31-6	with round hole Ø6,5		31	
AB17K	Flat rod with rollers		17	
AB31K	with square hole		31	
A17P	Flat rod with rollers		17	
A31P	A20P, A25P		31	

• Possibility of producing other flat rod on special request

How to order:

Catalogue number
Length of flat rod



Locks

2A



Locks

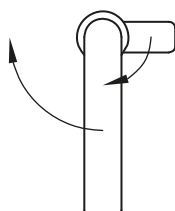
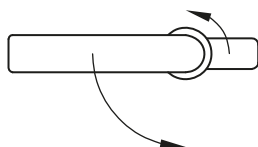
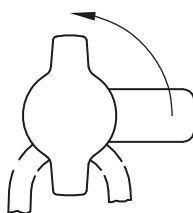
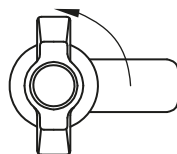
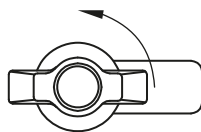
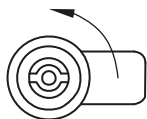
2A

Explanation of open fields

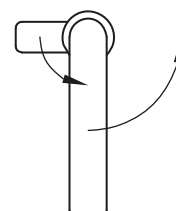
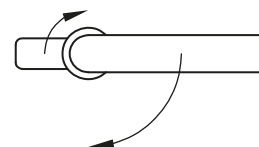
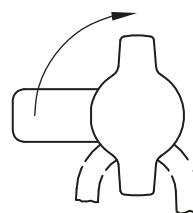
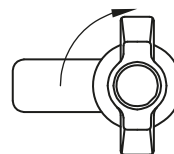
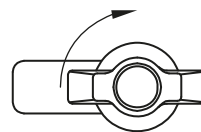
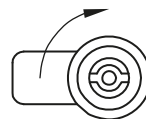


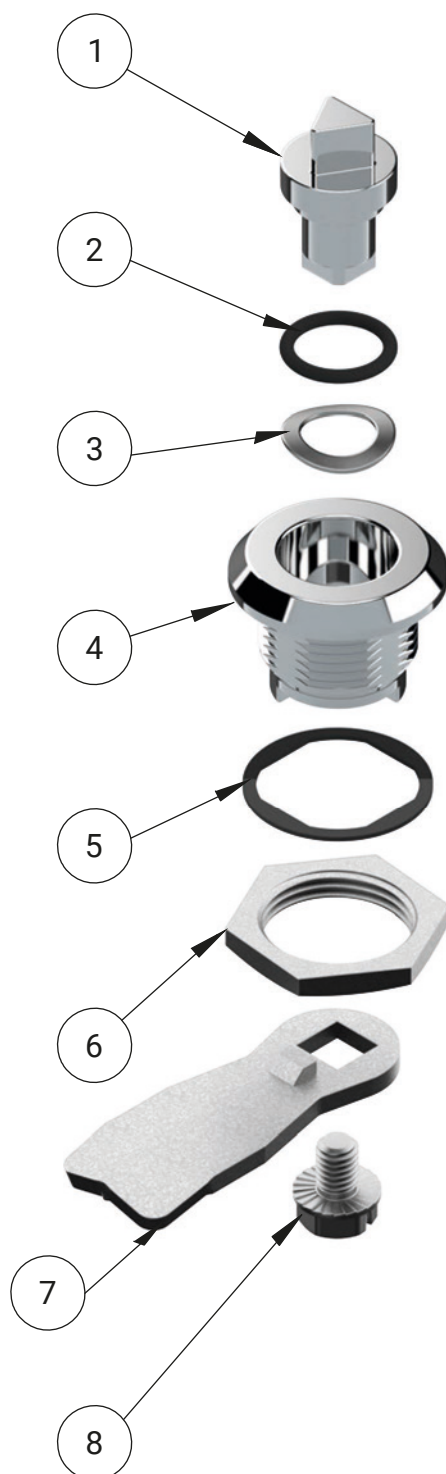
Locks in the closed position
arrow indicates the direction of opening

LOCKS FOR LEFT DOORS



LOCKS FOR RIGHT DOORS

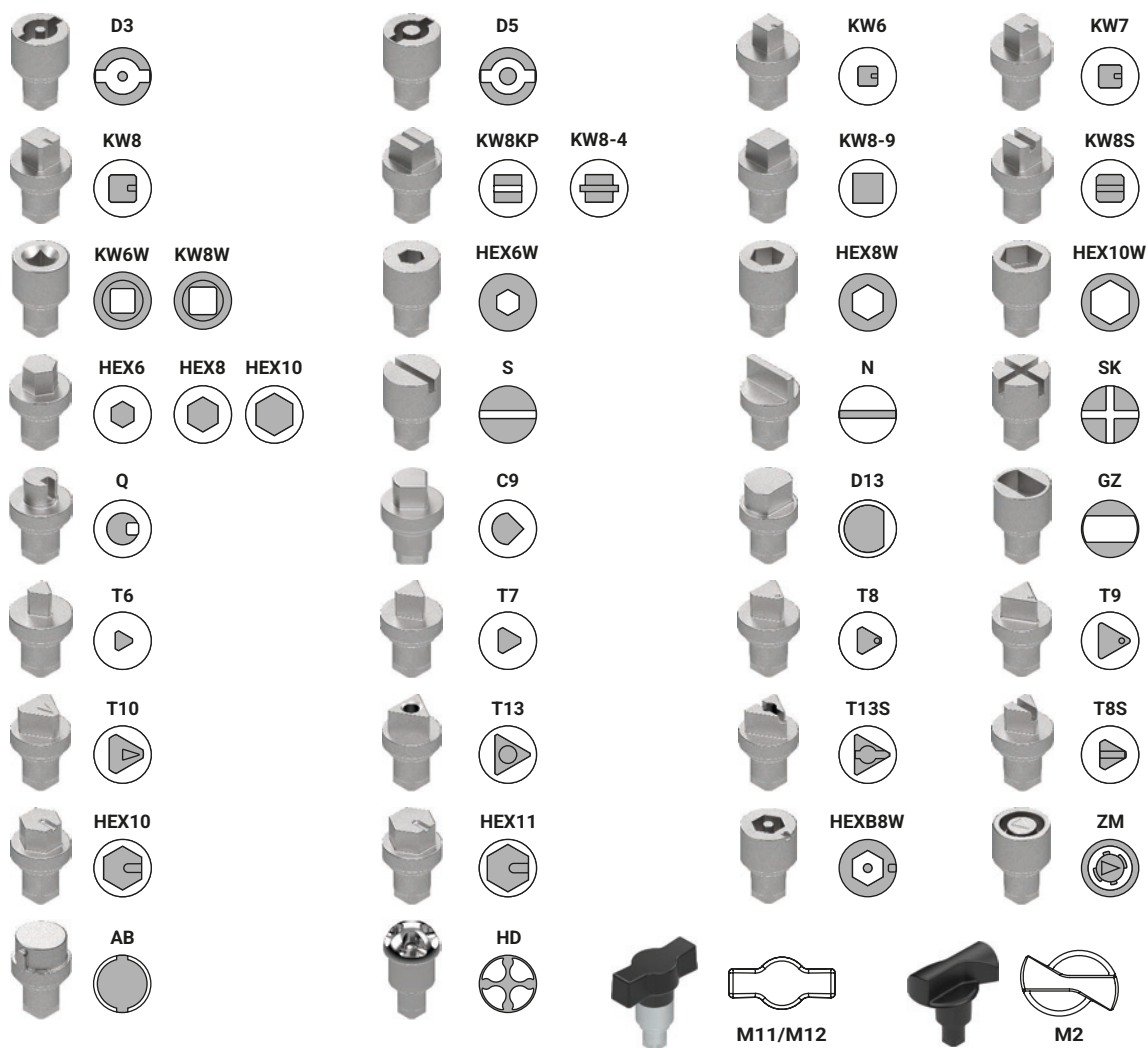




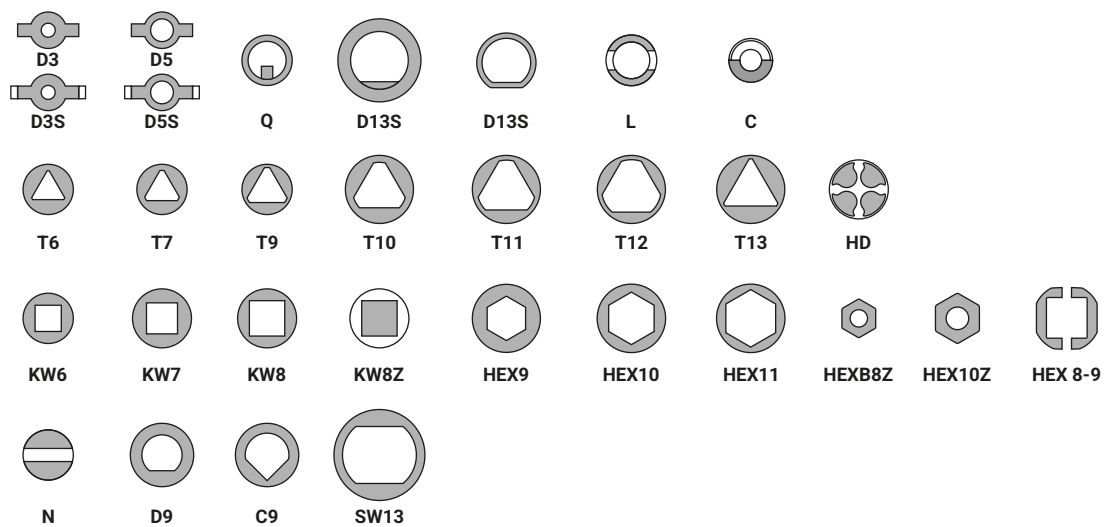
where :

- 1 - Insert
- 2 - O-ring for IP 65
- 3 - Wave washer
- 4 - Housing
- 5 - Flat seal for IP 65 and IP 66
- 6 - Nut M22
- 7 - Cam
- 8 - Screw M6

INSERTS



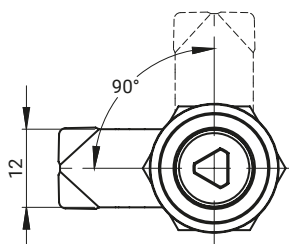
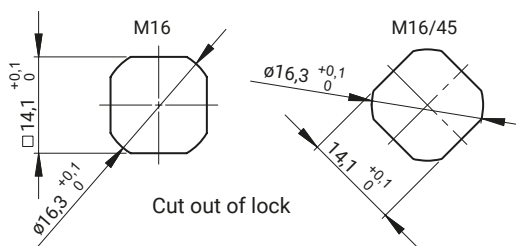
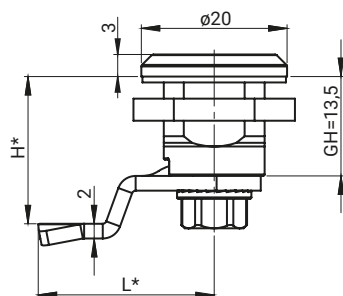
KEYS



INSERT PATENT WITH CODE KEY:

	1333	405E
	RK - different key code	455E
	1242E	2432E
	MS - Master Key	

Lock M16, M16/45, 2.602

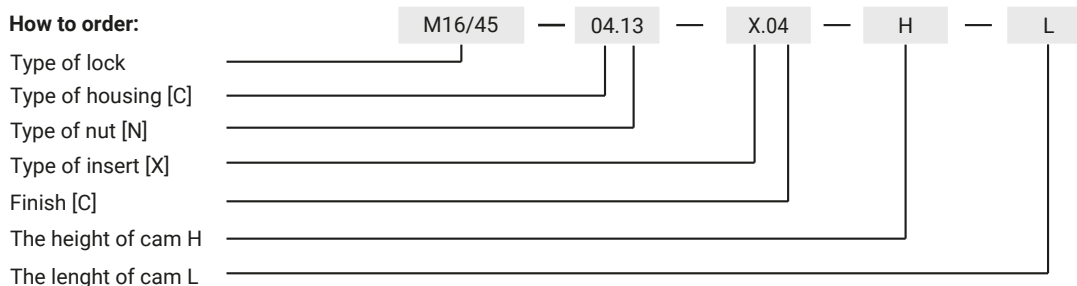


MATERIAL	INSERTS [X]						
							
	T6	T7	T7S	S	N	KW6	HEX6
ZAMAK 5	●	●	●	●	-	●	●
Brass	●	-	-	-	●	-	-
Stainless steel	●	●	●	●	●	●	●

TYPE OF LOCK

M16					M16/45			
MATERIAL TYPE FOR HOUSING AS WELL AS PROTECTIVE COATING FOR HOUSING AND INSERT [C]								
ZAMAK 5						STAINLESS STEEL		BRASS
Chrome	Nickel	Zinc plated	RAL 9005	RAL 7035	No coating	304	316	
01	02	03	04	05	00	9.1	9.2	10
TYPE OF NUT [N]							STAINLESS STEEL	
Steel							304	316
13							14	15

How to order:



Available height of cam $H = 13,5; 20$

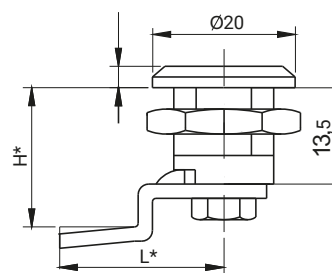
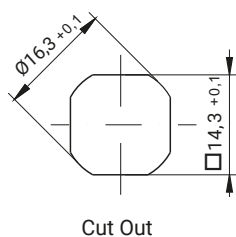
Available length of cam $L = 23; 25$

For the housing made of stainless steel, the insert is also made of the same material

* Possibility to order in a different dimension meaning:

C - marking of material for housing as well as surface finish for housing and insert

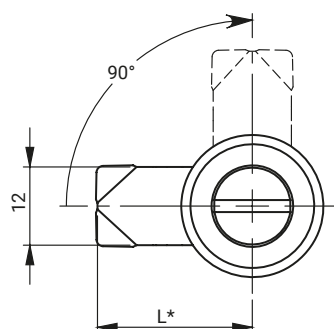
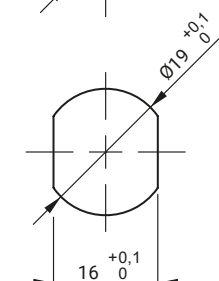
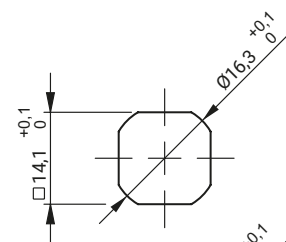
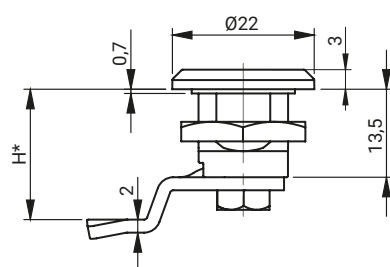
H.G - cam bended dimension



INSERT [X]	FINISH [C]
	RAL 9005
SK	04

TYPE OF LOCK	COMPONENTS	MATERIAL
2.602.001	Housing, insert	ZAMAK 5
	Cam	Steel zinc plated

Lock M16-19



MATERIAL FOR INSERT [D]	INSERTS [X]						
ZAMAK 5	11	12	13	14	-	16	17
Brass	21	-	-	-	25	-	-
TYPE OF LOCK							
M16-19							
MATERIAL TYPE FOR HOUSING AS WELL AS PROTECTIVE COATING FOR HOUSING AND INSERT [C]							
ZAMAK 5						STAINLESS STEEL	
Chrome	Nickel	Zinc plated	RAL 9005	RAL 7035	No coating	304	316
01	02	03	04	05	00	9.1	9.2
TYPE OF NUT [N]						STAINLESS STEEL	
Steel						304	316
13						14	15

How to order:

	M16-19	—	C.N	—	X.C.D	—	H	—	L
Type of lock									
Type of housing									
Type of insert									
The height of cam H									
The lenght of cam L									

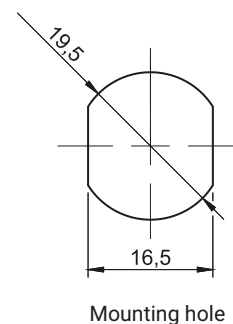
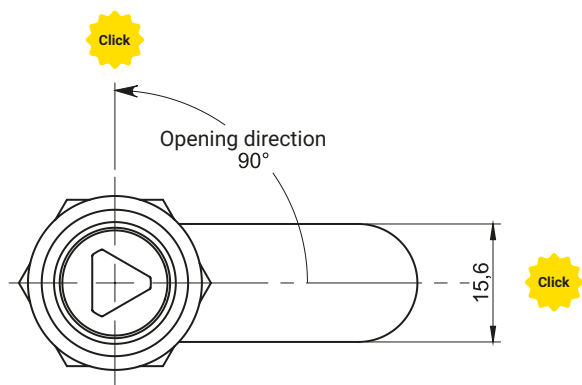
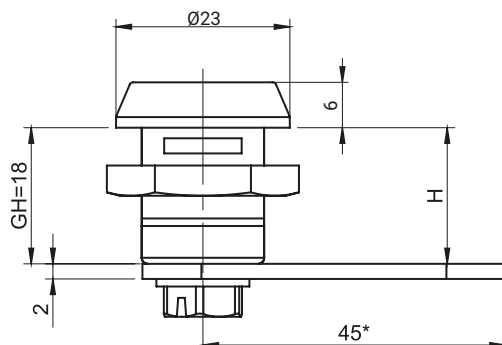
Height dimension of a CAM H for a body 13,5mm-mounting in hole Ø19x16, in case of mounting in hole Ø16x14 the height H decreases about 0,7mm.

Mounting options:

- Ø16x14

- Ø19x16

* different dimensions available



TYPE OF LOCK	COMPONENTS	MATERIAL
M19-1	Housing, Insert	ZAMAK 5
	Cam	Steel zinc plated

INSERTS [X]			FINISH [C]				
			Chrome	Nickel	Galvanized	RAL9005	RAL7035
KW8	T7	T8	01	02	03	04	05

How to order:

Catalogue number

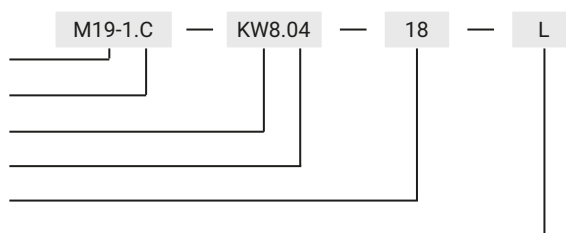
Finish of housing [C]

Type of insert [X]

Finish [C]

Locking height, H=18, 20, 22

Version (P-right, L-left)



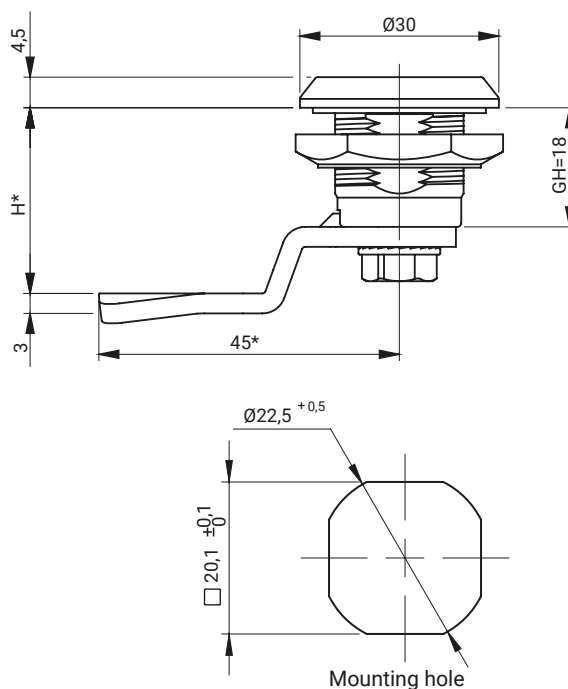
The drawing shows the left-hand version. The right-hand version is a mirror reflection.

* possibility to order in another dimension

IP65



for stainless steel version



FINISHING TYPE OF THE INSERT AND THE BODY [C]

ZAMAK 5						Polyamide		Stainless steel	
Chrome	Nickel	Galvanized	RAL 9005	RAL 7035	No coating	RAL 9005	RAL 7035	304	316
01	02	03	04	05	00	-	-	9.1	-

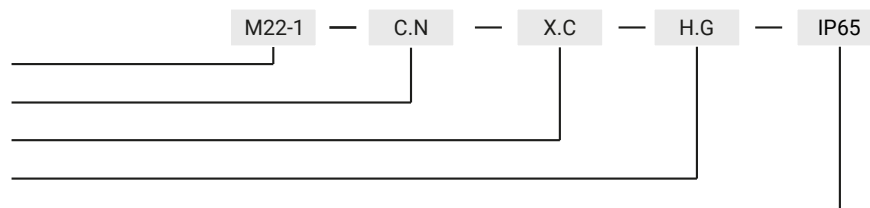
THE TYPE OF THE NUT [N]

	ZAMAK 5	Polyamide	Steel	Stainless steel	
				304	316
Nut without grounding	11	12	13	14	15
Nut with grounding	21	-	23	24	25

TYPE OF THE MATERIAL OF THE INSERT	INSERTS [X]			
	D3	D5	T9	KW8
ZAMAK 5	●	●	●	●

How to order:

Type of lock
Type of body
Type of insert [X]
Type of cam
Klasa IP65



where C,N, G stand for:

C - type of the material and finishing of the surface

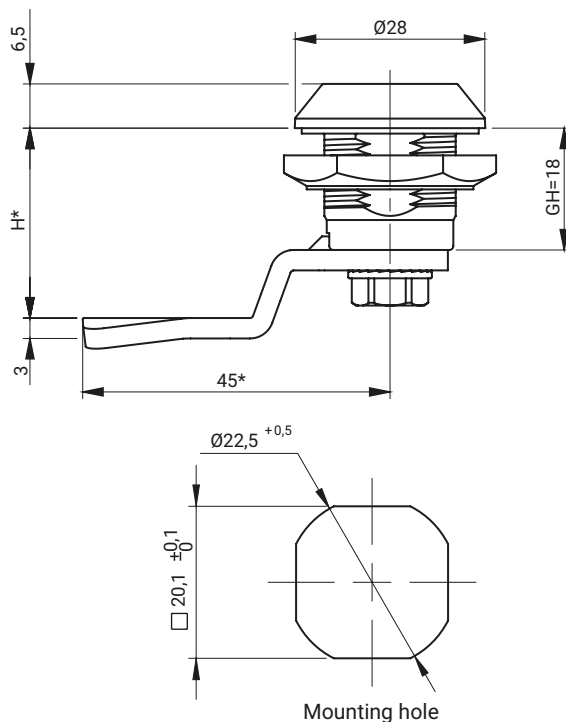
N - type of nut

H.G - the cam unbending dimension

Notice:

The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)

IP65



FINISHING TYPE OF THE INSERT AND THE BODY [C]

ZAMAK 5						Stainless steel	
Chrome	Nickel	Galvanized	RAL 9005	RAL 7035	No coating	304	316
01	02	03	04	05	00	9.1	-

THE TYPE OF THE NUT [N]

	ZAMAK 5	Polyamide PA6	Steel	Stainless steel	
				304	316
Nut without grounding	11	12	13	14	15
Nut with grounding	21	-	23	24	25

TYPE OF THE MATERIAL OF THE INSERT	INSERTS [X]										
											
	D3	D5	T8	T9	KW8	S	N	C9	HEX	T13	T13S
ZAMAK 5	●	●	●	●	●	●	●	●	●	●	●

How to order:

Type of lock

Type of body

Type of insert [X]

Type of cam

IP65 class

M22-2 — C.N — X.C — H.G — IP65

where C,N, G stand for:

C - type of the material and finishing of the surface

N - type of nut

H.G - the cam unbending dimension

Notice:

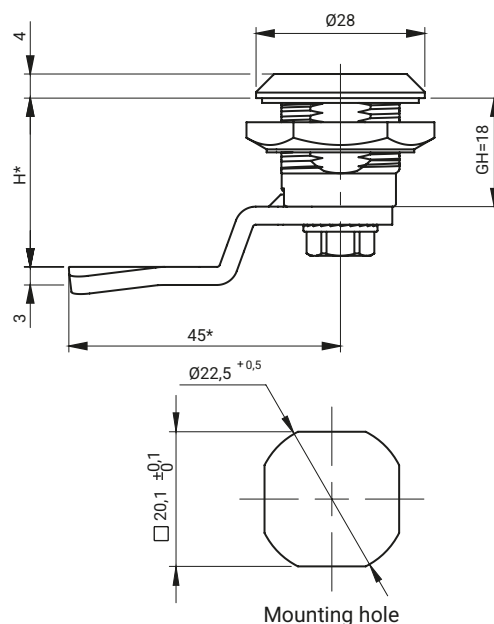
The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)

IP65

IP66**



EN 45545-2

for stainless
steel version**FINISHING TYPE OF THE INSERT AND THE BODY [C]**

ZAMAK 5							Polyamide PA6		Stainless steel	
Chrome	Nickel	Galvanized	RAL 9005	RAL 7035	KTL****	No coating	RAL 9005	RAL 7035	304	316
01	02	03	04	05	06	00	07	08	9.1	9.2

THE TYPE OF THE NUT [N]

	ZAMAK 5	Polyamide PA6	Steel	Stainless steel	
				304	316
Nut without grounding	11	12	13	14	15
Nut with grounding	21	-	23	24	25

TYPE OF THE MATERIAL OF THE INSERT		INSERTS [X]												
														
		D3	D5	T8	T9	KW8	S	HEX8	HEX10	Q	AB	M11	M12	M2
ZAMAK 5		●	●	●	●	●	●	●	●	-	●	***	***	
Polyamide		●	●	-	●	●	●	-	-	-	-			
Stainless steel	304	●	●	●	●	●	●	-	-	●	-			
	316	●	●	●	●	●	●	-	-	●	-			

* Possibility to order in another dimension

** Lock for special request.

*** Precise description of inserts M11, M12, M2, butterfly knobs for M22-3 lock check pg. 5-39

**** applies only to the body

How to order:

	M22-3	—	C.N	—	X.C	—	H.G	—	IP65
Type of lock									
Type of body									
Type of insert									
Type of cam									
IP65/IP66** class									

where:

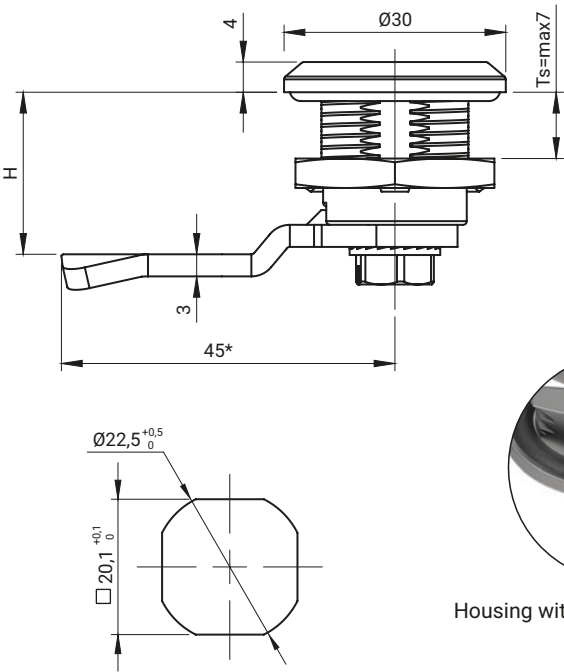
H - height locking | G - cams range

C - type of the material and finishing of the surface

N - type of nut

Notice:

The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)



Housing with foamed sealing PUR

INSERTS [X]						
D3	D5	T8	T9	KW8	S	Q
TYPE OF LOCK	COMPONENTS	MATERIAL [C]				
		Stainless steel				
		304	316			
		9.1	9.2			
M22-9	Housing	-	●			
	Insert	●	●			
	Nut with earthing option	-	●			
	Cam	●	●			

* Possibility to order in another dimension



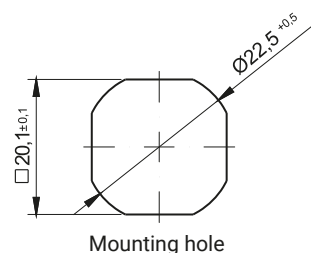
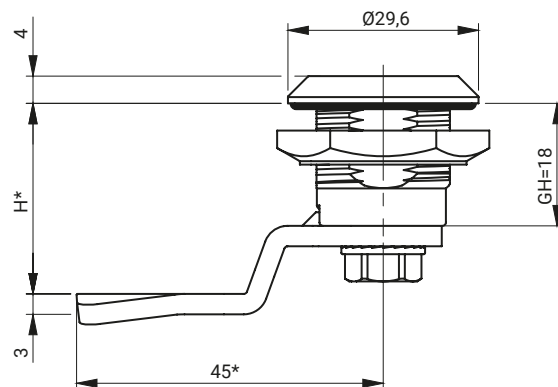
where:
H - height locking | G - cams range
Ts - толщина двери

The lock is fitted with cams from the group: 14, 17A, 34, JK1-16018SN, JK2-16018SN, J-6000.03SN, J-6000.04SN, JK-1610.01 (pg. 1C-10 to 1C-21)

Lock M22-7 with PUR-type foam gasket

IP65

IP66**



Mounting hole

M22-7 - Lock type with PUR-type foam gasket

TYPE OF BODY [K]		MATERIAL AND FINISHING OF THE INSERT [C]					
Polyamide		Polyamide		ZAMAK 5			
RAL 9005	RAL 7035	RAL 9005	RAL 7035	Chrome	Nickel	RAL 9005	RAL 7035
07	08	07	08	01	02	04	05

TYPE OF THE MATERIAL OF THE INSERT	INSERTS [X]												
													
	D3	D5	T8	T9	KW8	C9	S	HEX8	HEX10	Q	M11	M12	M2
Polyamide	●	●	●	-	●	-	●	-	-	-	***		***
ZAMAK 5	●	●	●	●	●	●	●	●	●	●	***		***

THE TYPE OF THE NUT [N]			
	ZAMAK 5	Polyamide	Steel
Nut without grounding	11	12	13

* Can be ordered in other sizes

** Lock for special request

*** Precise description of inserts M11, M12, M2 check pg. 2A-10

How to order:

Type of lock

Type of body

Type of insert

Type of cam

IP65/IP66** class

M22-7 — K.N — X.C — H.G — IP66

where C,N, G stand for:

C - type of the material and finishing of the surface

N - type of nut

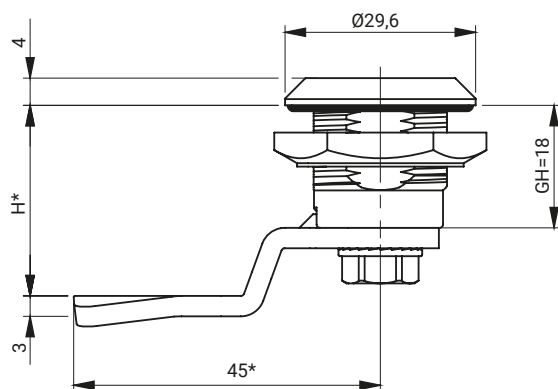
H.G - the cam unbending dimension

Notice:

The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)

Lock M22-8

with PUR-type foam gasket



M22-8 - Lock type
with PUR-type foam gasket

FINISHING TYPE OF THE INSERT AND THE BODY [C]				THE TYPE OF THE NUT [N]		
ZAMAK 5					ZAMAK 5	Steel
Chrome	Nickel	RAL 9005	RAL 7035	Nut without grounding	11	13
01	02	04	05	Nut with grounding	21	23

TYPE OF THE MATERIAL OF THE INSERT	INSERTS [X]											
	D3	D5	T8	T9	KW8	C9	S	HEX8	HEX10	Q	M11	M12
ZAMAK 5	●	●	●	●	●	●	●	●	●	●	***	***

* Can be ordered in other sizes
 ** Lock for special request.
 *** Precise description of inserts M11, M12, M2 check pg. 2A-10

How to order:

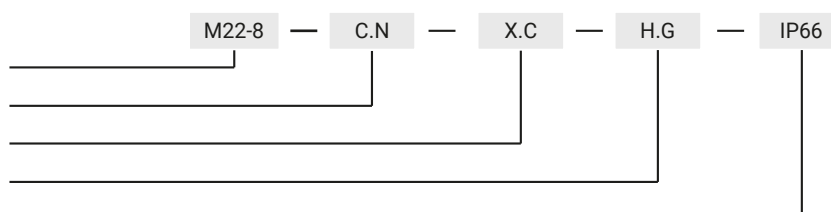
Type of lock

Type of body

Type of insert

Type of cam

IP65/IP66** class



where C,N, G stand for:

C - type of the material and finishing of the surface

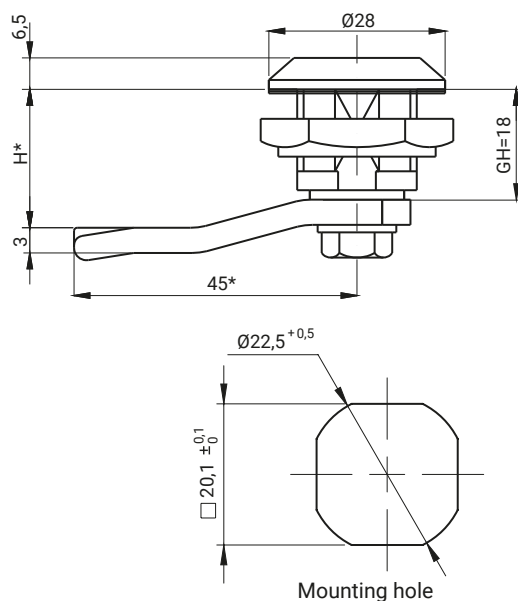
N - type of nut

H.G - the cam unbending dimension

Notice:

The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)

IP65



TYPE OF MATERIAL AND PROTECTIVE COATING [C]

INSERT						TYPE HOUSING [K]			
ZAMAK 5						Polyamide		Polyamide	
Chrome	Nickel	Galvanized	RAL 9005	RAL 7035	No coating	RAL 9005	RAL 7035	RAL 9005	RAL 7035
1	2	3	4	5	00	7	8	7	8

THE TYPE OF THE NUT [N]

	ZAMAK 5	Polyamide	Steel	Stainless steel	
				304	316
Nut without grounding	11	12	13	14	15
Nut with grounding	21	-	23	24	25

Type of the material of the insert	INSERTS [X]										
											
ZAMAK 5	●	●	●	●	●	●	●	●	●	●	●
Polyamide	●	●		-	-	●	-	-	-	-	-

How to order:

	M22-DU	—	K.N	—	X.C	—	H.G	—	IP65
Type of lock									
Type of body									
Type of insert									
Type of cam									
IP65 class									

where C,N, G stand for:

C - type of the material and finishing of the surface

N - type of nut

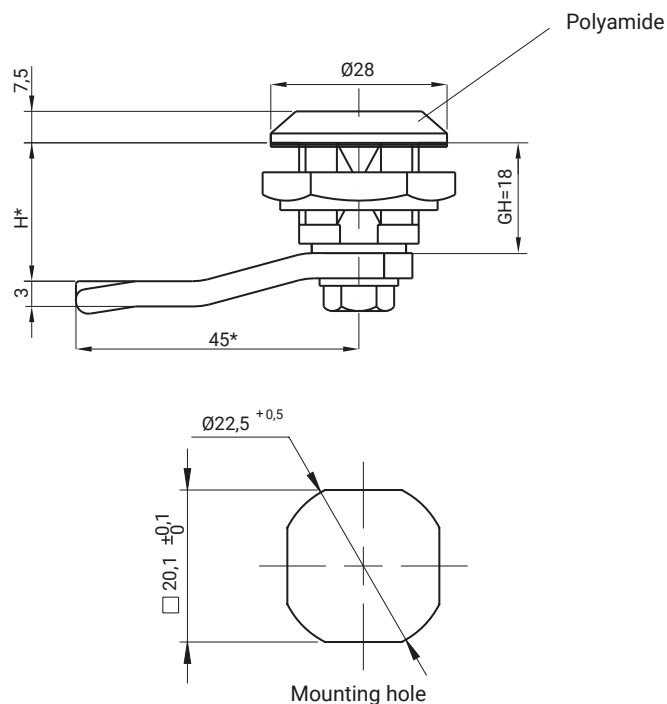
H.G - the cam unbending dimension

Notice:

The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)

Possibility of purchasing the lock with the grounding element.

The body of the is available only in configuration of polyamide.



TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]		INSERT [X]
			RAL 9005	RAL 7035	
M22D	Housing, Insert	Polyamide	07	08	
	Cam	Steel zinc plated	-	-	

THE TYPE OF THE NUT [N]					
	ZAMAK 5	Polyamide	Steel	Stainless steel	
				304	316
Nut without grounding	11	12	13	14	15
Nut with grounding	21	-	23	24	25

How to order:



where C,N, G stand for:

C - type of the material and finishing of the surface

N - type of nut

H.G - the cam unbending dimension

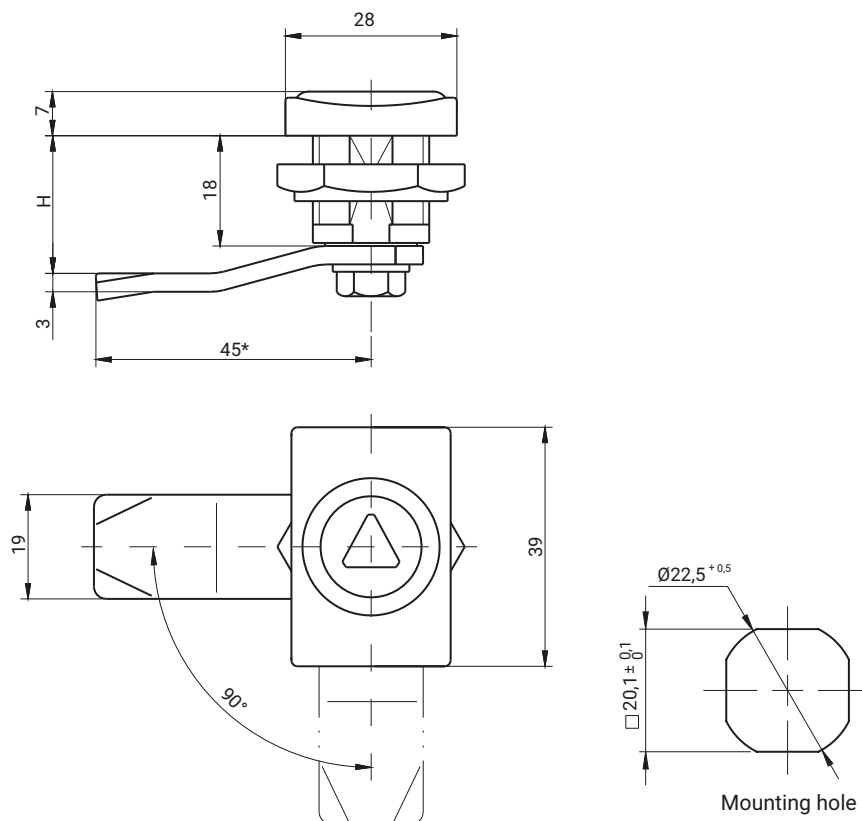
Notice:

The lock is fitted with cams from the group: 15, 16, 19, 21, 35, 36, JK1-10018, JK2-10018, J-6000.01, J-6000.02, JK-1610.01, JZ-001 (pg. 1C-12 to 1C-23)

Possibility of purchasing the lock with the grounding element.

The body of the is available only in configuration of polyamide.

Lock M22P

IP65


TYPE OF MATERIAL AND PROTECTIVE COATING [C]

INSERT						TYPE HOUSING [K]			
ZAMAK 5						Polyamide		Polyamide	
Chrome	Nickel	Galvanized	RAL 9005	RAL 7035	No coating	RAL 9005	RAL 7035	RAL 9005	7035
01	02	03	04	05	00	07	08	07	08

THE TYPE OF THE NUT [N]

	ZAMAK 5	Polyamide	Steel	Stainless steel	
				304	316
Nut without grounding	11	12	13	14	15
Nut with grounding	21	-	23	24	25

TYPE OF THE MATERIAL OF THE INSERT	INSERTS [X]											
	D3	D5	T8	T9	T10	T11	T13	KW8	S	N	C9	HEX
ZAMAK 5	●	●	-	●	●	●	●	●	●	●	●	●
Polyamide	-	●	-	-	-	-	-	-	-	-	-	-

How to order:

Type of lock

Type of body

Type of insert

Type of cam

where:

C - type of the material and finishing of the surface

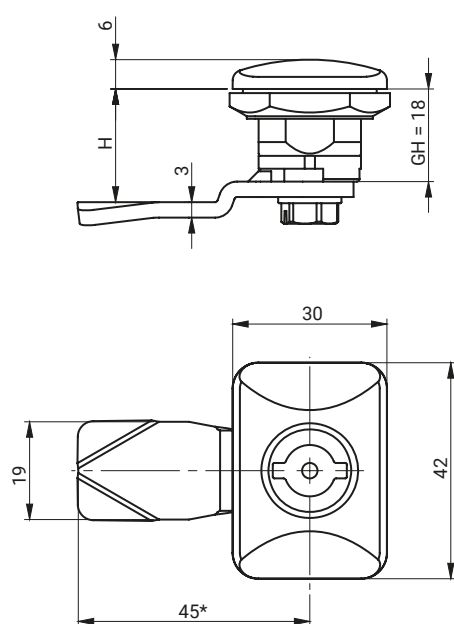
N - type of nut

H.G - the cam unbending dimension

Notice:

The lock is fitted with cams from the group: 15, 16, 19, 21, 35, 36, JK1-10018, JK2-10018, J-6000.01, J-6000.02, JK-1610.01, JZ-001 (pg. 1C-12 to 1C-23)

M22P — K.N — X.C — H.G



IP66

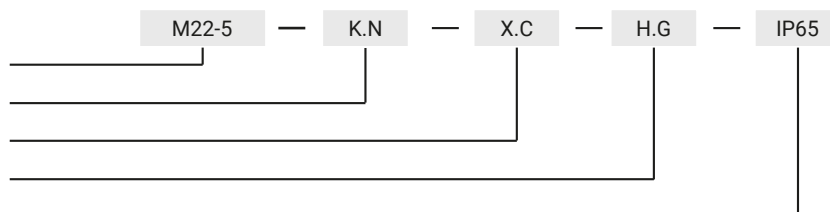


TYPE OF MATERIAL AND PROTECTIVE COATING OF THE INSERT [C]										TYPE HOUSING [K]	
ZAMAK 5						Polyamide		Stainless steel		Polyamide	
Chrom	Nikiel	Ocynk	RAL 9005	RAL 7035	No coating	RAL 9005	RAL 7035	304	316	RAL 9005	RAL 7035
01	02	03	04	05	00	07	08	9.1	9.2	07	08
THE TYPE OF THE NUT [N]											
		ZAMAK 5		Polyamide		Steel		Stainless steel			
								304		316	
Nut without grounding		11		12		13		14		15	
Nut with grounding		21		-		23		24		25	

TYPE OF THE MATERIAL OF THE INSERT		INSERTS [X]							
ZAMAK 5		●	●	●	-	●	●	●	●
Polyamide		●	●	-	●	●	●	-	-
Stainless steel	304	●	●	●	●	●	●	-	-
	316	●	●	●	●	●	●	-	-

How to order:

Type of lock
Type of body
Type of insert
Type of cam
IP class



where:

C, D - type of the material and finishing of the surface

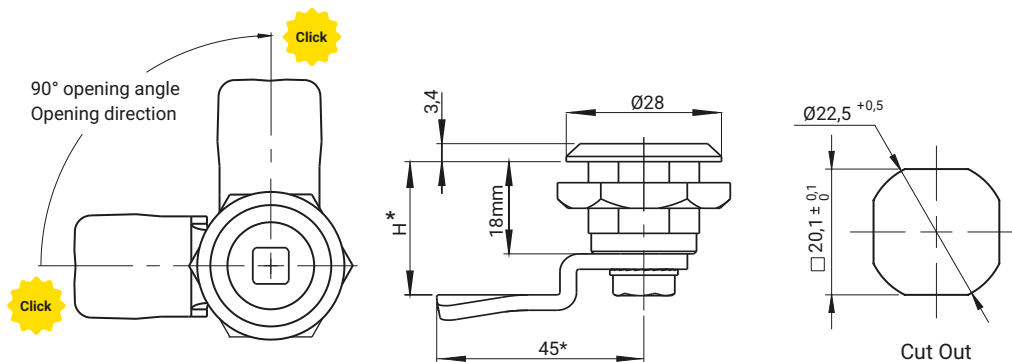
N - type of nut

H.G - the cam unbending dimension (H - locking height, G - group)

Notice:

The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)

Lock M22GP4, M22GP5



Comments:

Opening and closing the lock is signaled the sound effect

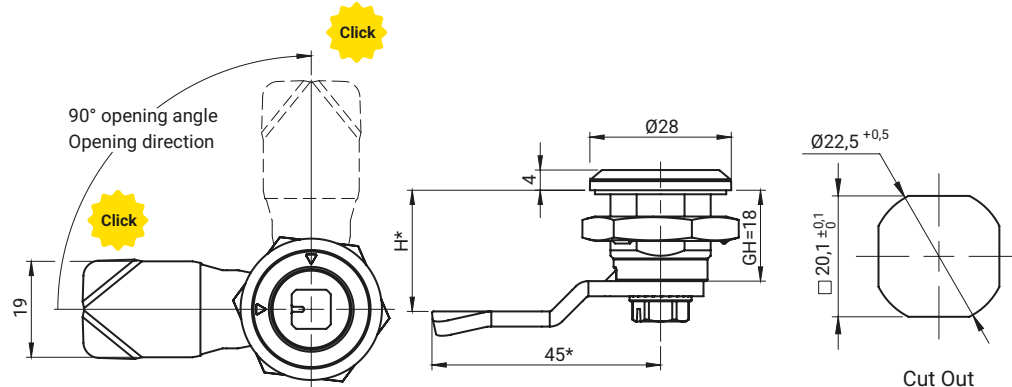
INSERT [X]				INSERT FINISH [C]				HOUSING FINISH [K]	
				Chrome	Nickel	RAL 9005	RAL 7035	RAL 9005	RAL 7035
D5	T8	KW8	KW8W	01	02	04	05	07	08
TYPE OF LOCK				COMPONENTS				MATERIAL	
M22GP4				Housing				Polyamide PA6	
				Insert				ZAMAK 5	
				Cam				Steel zinc plated	

How to order:

Type of lock

Type of insert

Type of cam



Comments:

Opening and closing the lock is signaled the sound effect

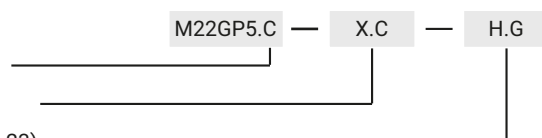
INSERT [X]				FINISH [C]			
				Chrome	Nickel	RAL 9005	RAL 7035
D5	T8	KW8	KW8W	01	02	04	05
TYPE OF LOCK				COMPONENTS			
M22GP5				Housing, insert			
				Cam			
				MATERIAL			
				ZAMAK 5			
				Steel zinc plated			

How to order:

Type of lock

Type of insert

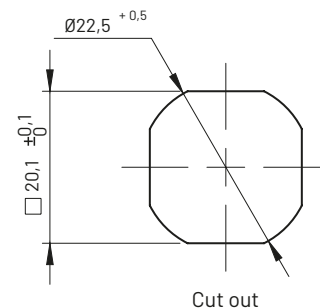
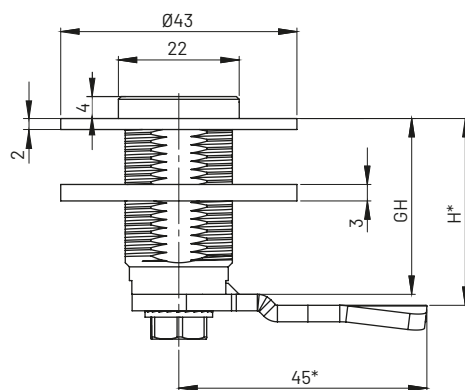
Height of cam H= 18, 21, 24 (1C-10 to 1C-23)



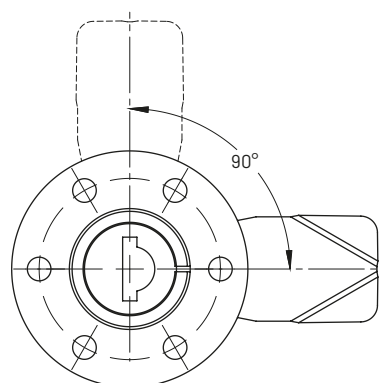
* possibility to make in another dimension

If you order a custom cam, please contact your dealer for further details.

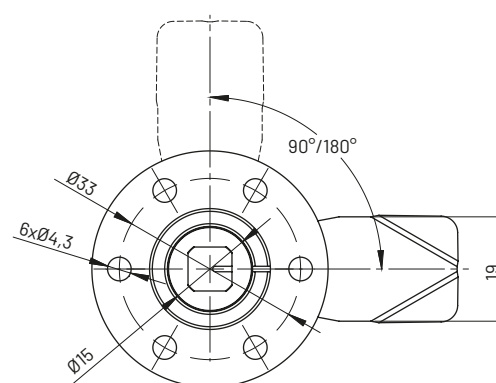
Lock M22K, M22KW



M22KW



M22K / M22K15



Lock in the left-hand version of the door,
right-hand version is a mirror reflection



KEY CODE						
1333	405E	455E	1242E	2432E	RK	
INSERTS [X]				FINISH [C]		
				Chrome	Nickel	RAL 9005
T9	T10	KW8	S	01	02	04
TYPE OF LOCK			GH	COMPONENTS		MATERIAL
M22K, M22KC M22KW, M22KWC			32	Housing, Insert		ZAMAK 5
				Cam		Zinc plated steel
M22KSN			15	Housing, Insert, Cam		Stainless steel
M22K15, M22K15				Housing, Insert, Cam		Zinc plated steel
M22K15SN M22K15SNC				Housing, Insert, Cam		Stainless steel

How to order:

Type of lock

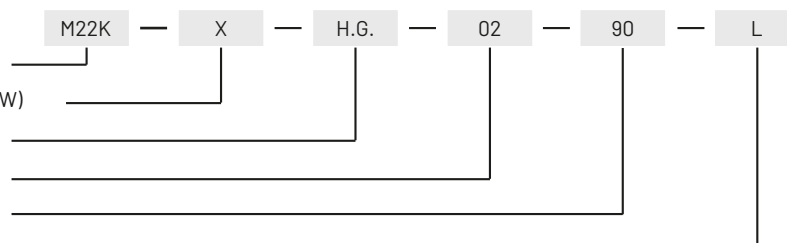
The type of insert (M22K) / key code (M22KW)

The height of cam H

Finish [C]

Opening angle (90°, 180°)

Type of lock (L-Left, R-Right)



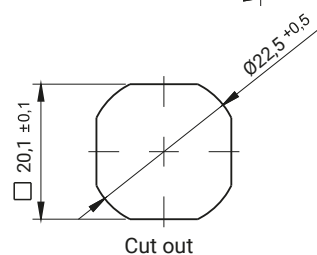
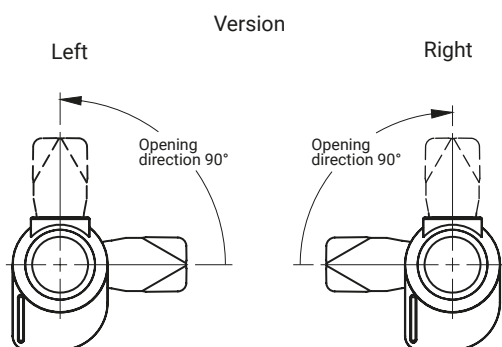
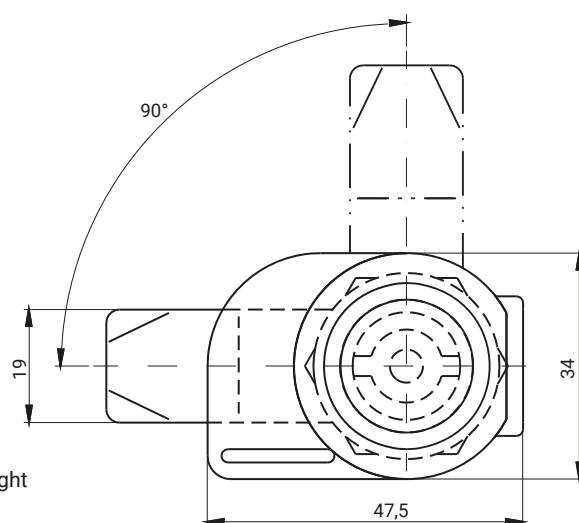
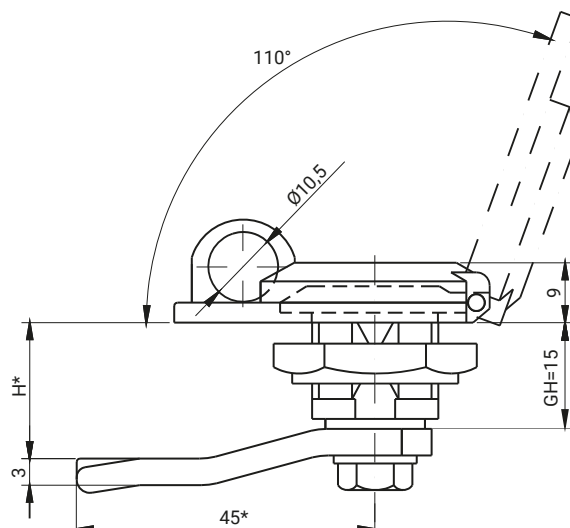
Lock at the height of GH=15mm is available only in a version with shaped insert

The lock M22K is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)

The lock M22KW is fitted with cams from the group: 15, 16, 19, 21, 35, 36, JK1-10018, JK2-10018, J-6000.01, J-6000.02, JK-1610.01, JZ-001 (pg. 1C-12 to 1C-23)

* Possibility to order in a different dimension

Lock M22B

IP65


INSERT [X]							FINISH [C]			
							Chrome	Nickel	RAL 9005	RAL 7035
D3	D5	T9	T10	KW8	S	N	01	02	04	05
TYPE OF LOCK		COMPONENTS					MATERIAL			
M22B		Housing, insert					ZAMAK 5			
		Cam					Steel zinc plated			
		Blocade					Stainless steel			

How to order:

Type of lock

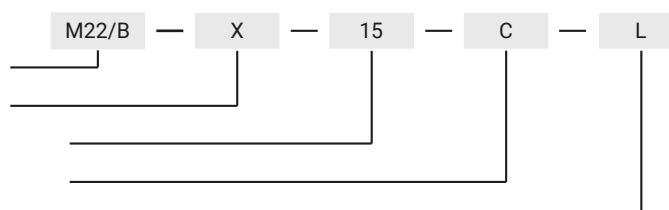
Type of insert

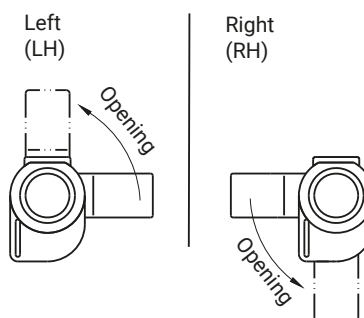
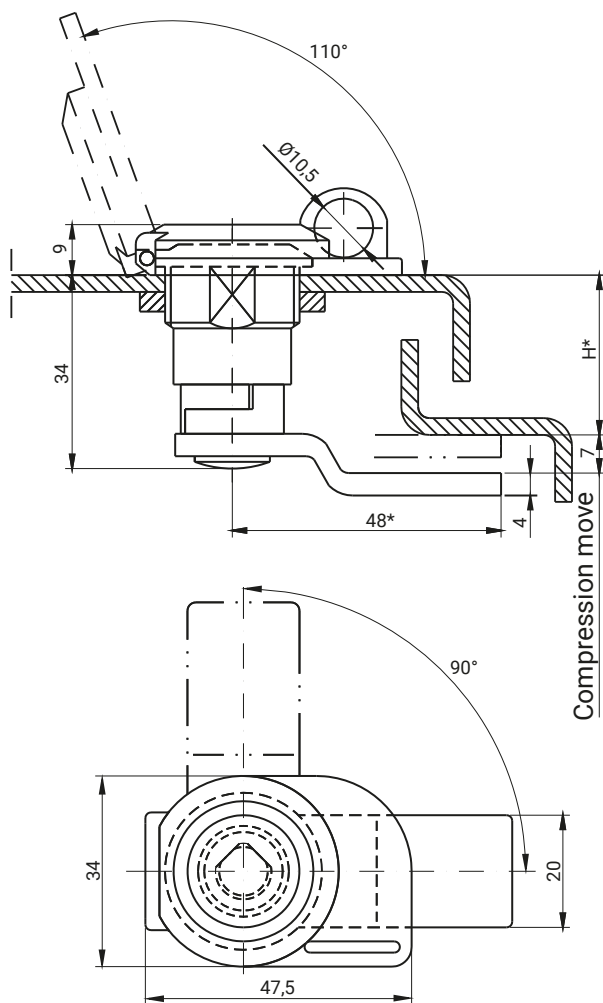
Height of cam H=15, 18, 21, 26

Finish

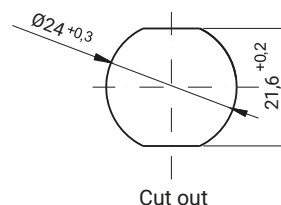
Type of lock (RH - Right, LH-Left)

* possibility to make in another dimension





Pic.1 Lock in the closed position.
The arrow means the direction opening the lock



Lock on the drawing in the left door version
The possibility adapting the lock to the door right (Pic.1).

INSERT [X]										FINISH [C]		
										Nickel	RAL 9005	RAL 7035
T6	T8	T9	L	KW8	S	N	C9	D3	D5	02	04	05
TYPE OF LOCK		COMPONENTS			MATERIAL							
M24B		Housing			ZAMAK 5							
		Cam, insert			Steel zinc plated							
		Blocade			Stainless steel							

How to order:

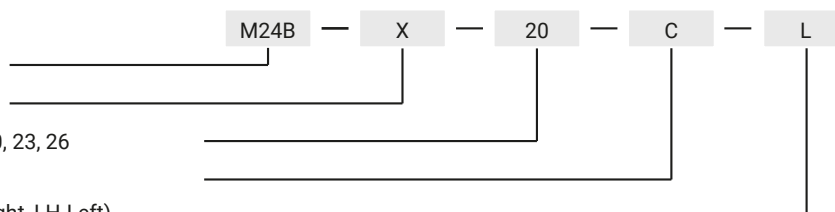
Type of lock

Type of insert

Height of cam H =20, 23, 26

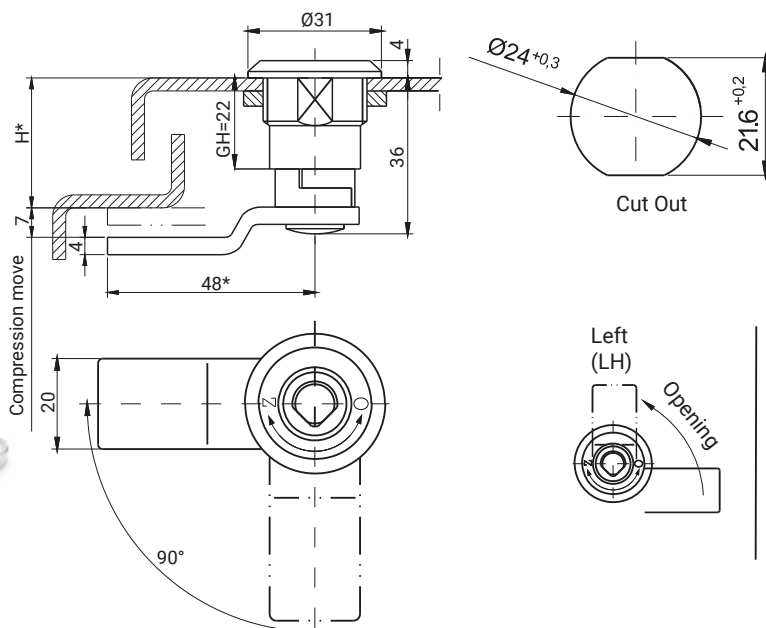
Finish

Type of lock (RH - Right, LH-Left)



* possibility to make in another dimension

Lock M24, M24ZN

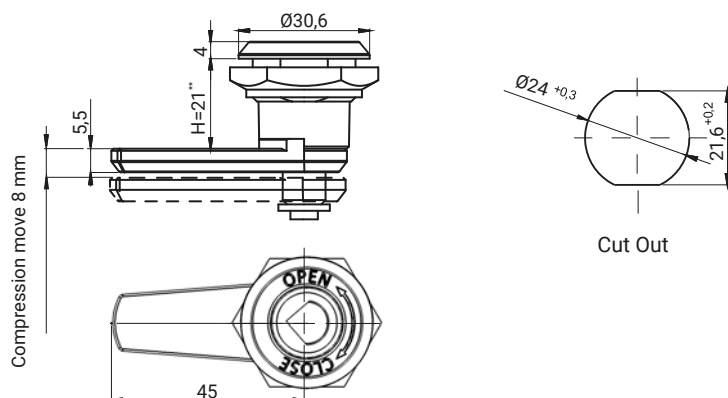


Lock on the drawing in the left door version
The possibility adapting
the lock to the door right (Pic.1).

Pic.1 Lock in the closed position.
The arrow means the direction
opening the lock

INSERTS [X]										FINISH [C]		
										Nickel	RAL 9005	RAL 7035
T6	T8	T9	L	KW8	S	N	C9	D3	D5	02	04	05
TYPE OF LOCK		COMPONENTS			MATERIAL							
M24		Housing			ZAMAK 5							
		Cam, insert			Steel zinc plated							

IP65



INSERTS [X]										FINISH [C]			
											Nickel	RAL 9005	RAL 7035
T6	T8	T9	T10	L	KW8	S	N	C9	D3	D5	02	04	05
TYPE OF LOCK				COMPONENTS					MATERIAL				
M24ZN				Housing, cam					ZAMAK 5				
				Insert					Steel zinc plated				

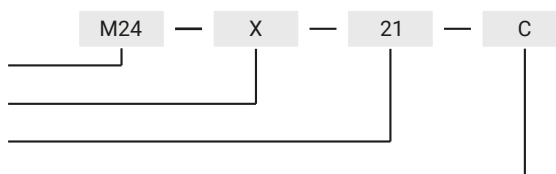
How to order:

Type of lock

Type of insert

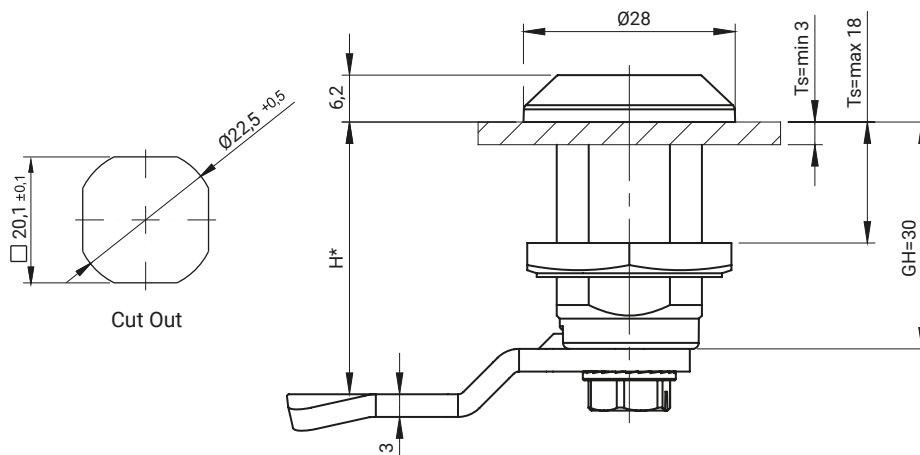
Height of cam H = 22, 25, 28, 31

Finish

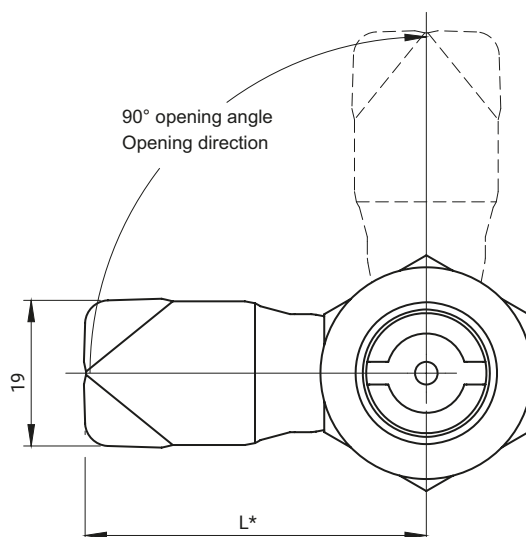


* possibility to make in another dimension

** lock M24ZN available only with cam dimension H=21 mm



M22-30.02



M22-30.01

Additional protection lock is a "Blocade" (see page 2A-124, 126)

INSERTS [X]							FINISH [C]			
							Chrome	Nickel	RAL 9005	RAL 7035
D3	D5	T9	KW8	S	N	C9	01	02	04	05
TYPE OF LOCK						COMPONENTS		MATERIAL		
M22-30.01						Housing, insert		ZAMAK 5		
M22-30.02						Cam		Steel zinc plated		

How to order:

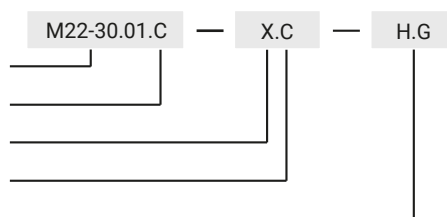
Type of lock

Housing finish

Type of insert

Insert finish

Height of cam H (1C-10 - 1C-23)



where:

H - the cam unbending dimension

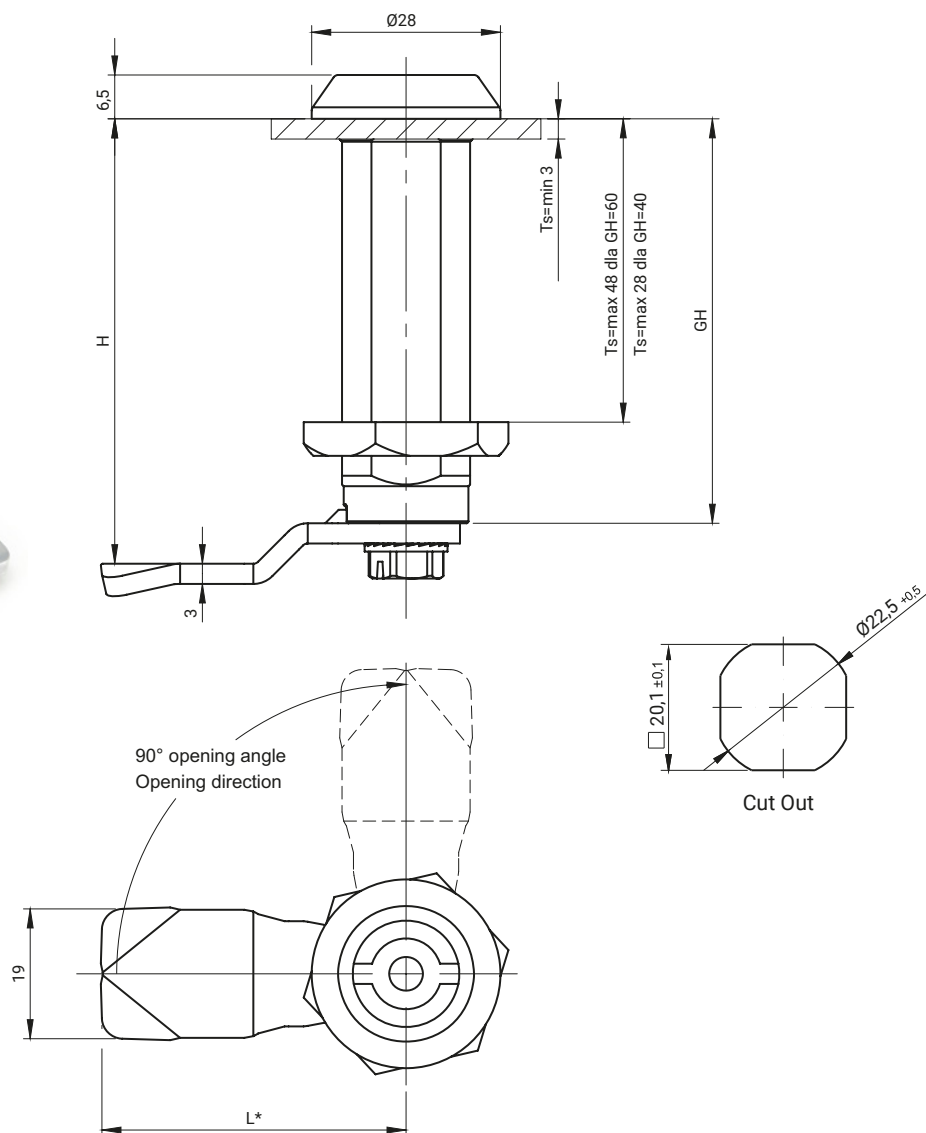
G - cam group

Ts - door thickness

* possibility to make in another dimension

The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)

Lock M22-40, M22-60



Additional protection lock is a "blocade" (see page 2A-124, 126)

INSERT [X]							FINISH [C]			
							Chrome	Nickel	RAL 9005	RAL 7035
D3	D5	T9	KW8	S	N	C9	01	02	04	05
TYPE OF LOCK		DIMENSION GH		COMPONENTS		MATERIAL				
M22-40		40		Housing, insert		ZAMAK 5				
				Cam		Steel zinc plated				
M22-60		60		Housing, insert		ZAMAK 5				
				Cam		Steel zinc plated				

How to order:

Type of lock

Housing finish

Type of insert

Insert finish

Height of cam H

where:

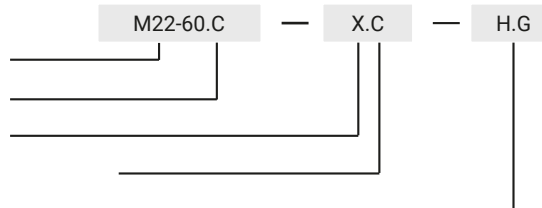
H - the cam unbending dimension

G - cam group

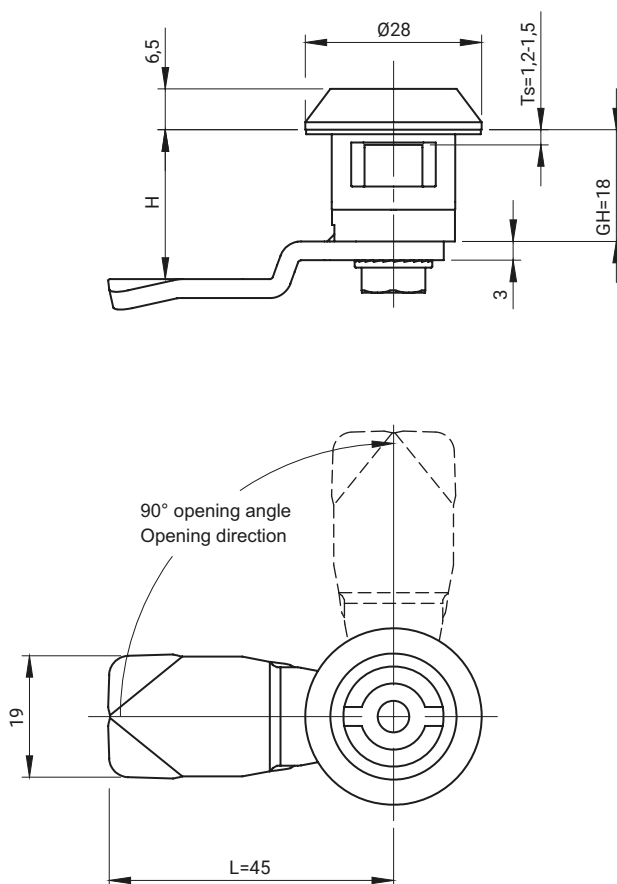
Ts - door thickness

* possibility to make in another dimension

The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)



LH/RH



INSERT [X]							INSERT FINISH [C]				HOUSING FINISH [K]	
							Chrome	Nickel	RAL 9005	RAL 7035	RAL 9005	RAL 7035
D3	D5	T9	KW8	S	N	C9	01	02	04	05	07	08
NAME							COMPONENTS				MATERIAL	
M22ZD1							Housing				Poliamide	
							Insert				ZAMAK 5	
							Cam				Steel zinc plated	

How to order:

Type of lock

Type of insert [X] / Insert finish [C]

Height of cam [H]

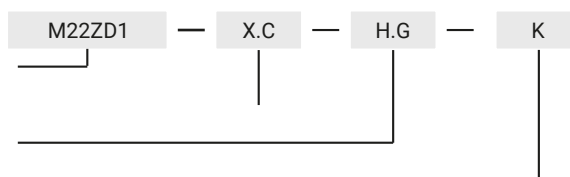
Housing finish [K]

where:

H - the cam unbending dimension

G - cam group

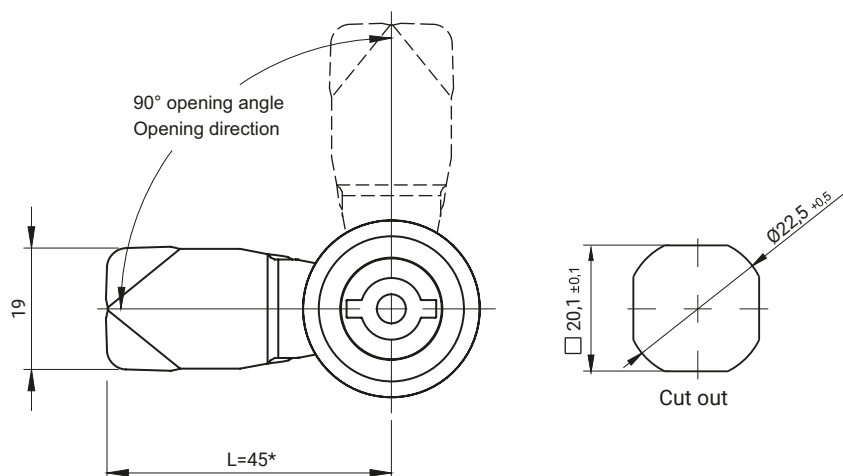
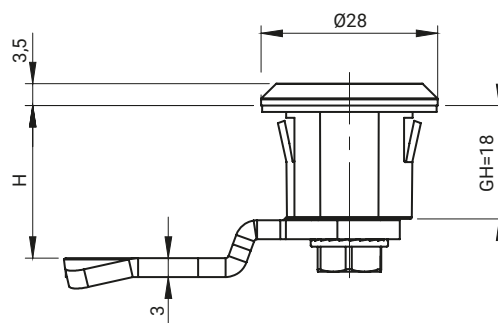
* possibility to make in another dimension



The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)

Lock M22ZD2

LH/RH



TYPE OF THE MATERIAL OF THE INSERT	INSERT [X]								INSERT FINISH [C]			
	D3	D5	T9	KW8	S	N	C9	HEX6	Chrome	Nickel	RAL 9005	RAL 7035
ZAMAK 5	●	●	●	●	●	●	●	●	01	02	04	05
Poliamide	●	●	-	-	●	●	-	-	-	-	07	08

NAME	COMPONENTS		FINISH [C]	
			RAL 9005	RAL 7035
M22ZD2	Housing	Poliamide	04	05
	Insert	ZAMAK 5 / Poliamide	-	-
	Cam	Steel zinc plated	-	-

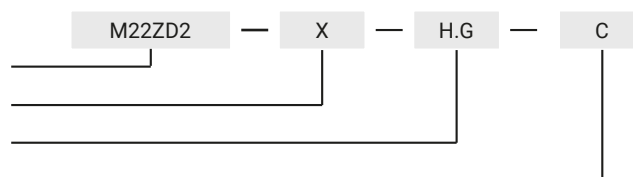
How to order:

Type of lock

Type of insert [X]

Height of cam [H]

Finish [C]



where:

H - the cam unbending dimension

G - cam group

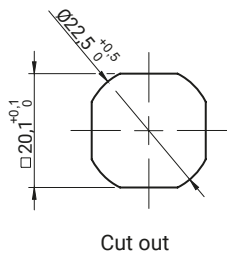
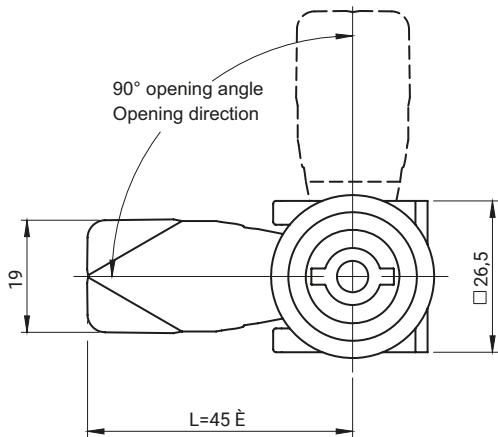
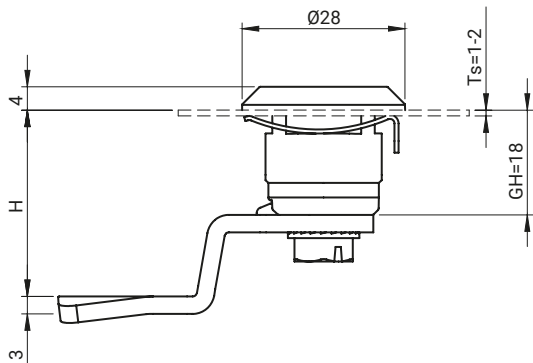
* possibility to make in another dimension

The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)

LH/RH

IP40

NEW



TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
			RAL9005	RAL7035
M22ZD3	Housing, Insert	Polyamide	07	08
	Fixing clip	Zinc plated steel	-	-

INSERTS [X]				
D3	D5	T9	KW8	S

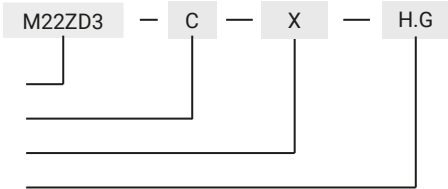
How to order:

Type of lock

Housing finish / insert [C]

Type of insert [X]

The height of cam H



where:

H - the cam unbending dimension

G - cam group

The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)

* possibility to make in another dimension

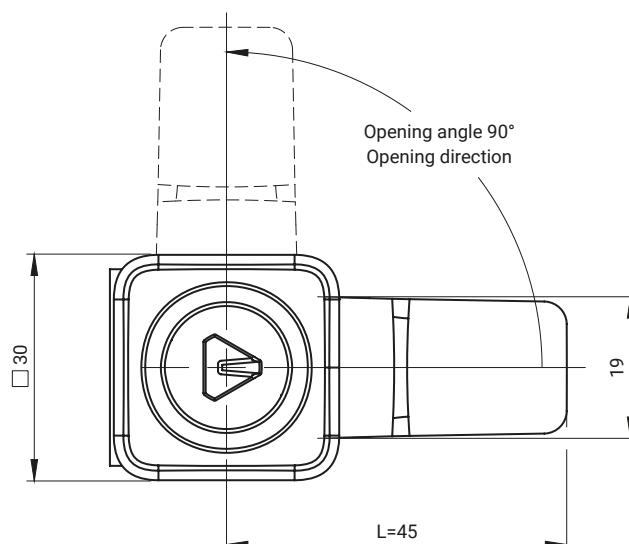
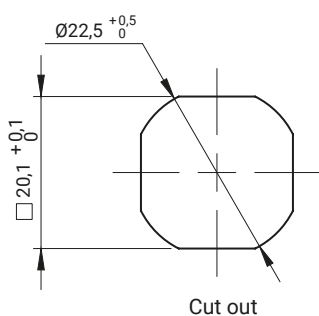
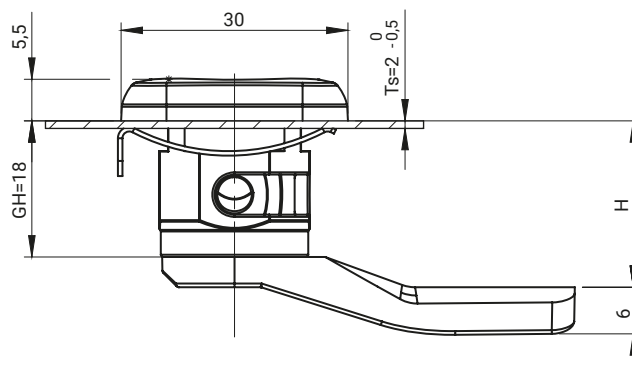
Lock M22DS

with PUR-type foam gasket



LH/RH

IP65



TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
			RAL9005	RAL7035
M22DS	Housing	Polyamide PAGF30	07	08
	Housing, Insert	Polyamide PA6		
	Fixing clip	Steel zinc plated		

INSERTS [X]

D3	D5	KW8	T8

How to order:

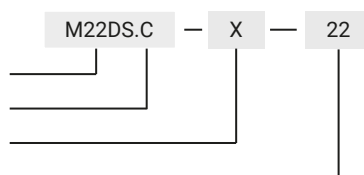
Type of lock

Housing finish / insert [C]

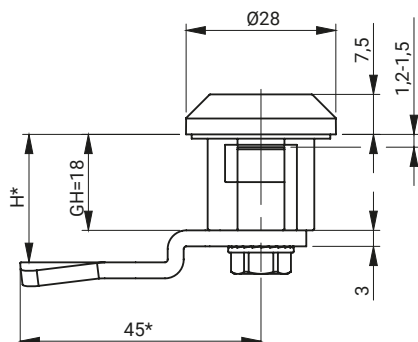
Type of insert

The height of cam H=18, 22, 24

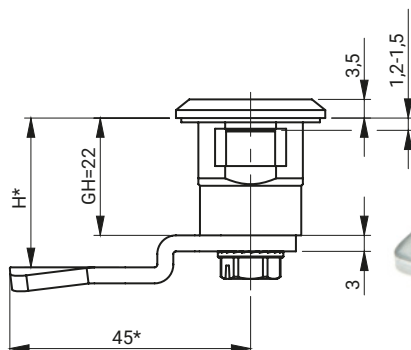
Ts - thickness of metal sheet



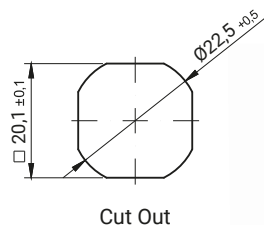
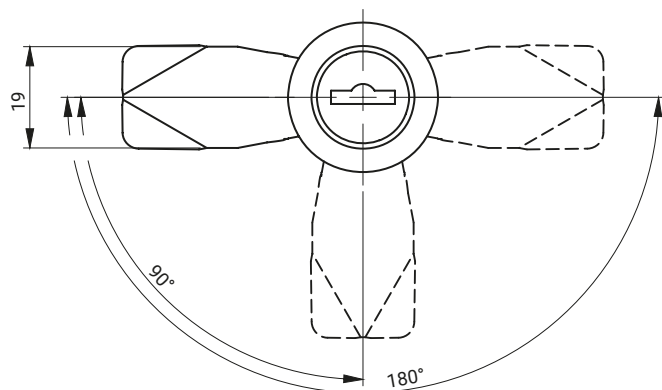
M22ZW



M22ZW22



M22ZW



Cut Out



M22ZW22

KEY CODE						FINISH [C]	
1333	405E	455E	1242E	2432E	RK	RAL 9005	RAL 7035
						07	08
TYPE OF LOCK			COMPONENTS			MATERIAL	
M22ZW			Housing			Poyamide	
M22ZW22			Cam			Steel zinc plated	

How to order:

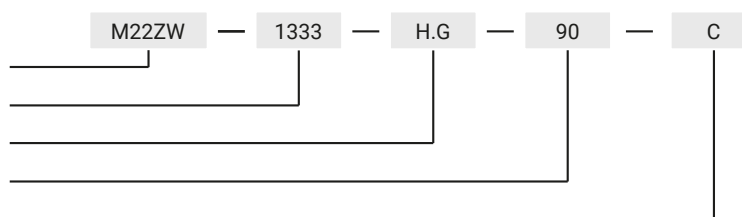
Type of lock

Key code

Height of cam H

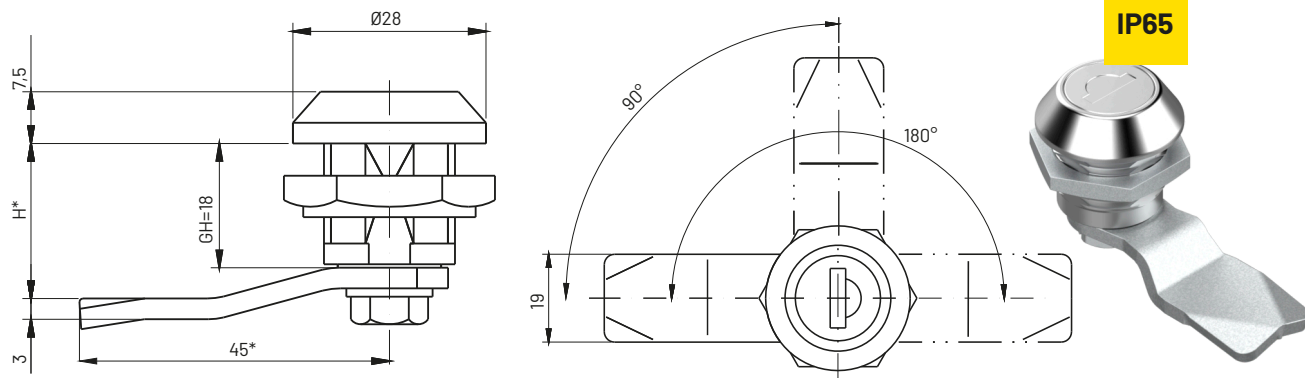
The opening angle of (90°, 180°)

Finish



* possibility to make in another dimension
H.G - the cam unbending dimension (H-locking height, G-group)

The lock is fitted with cams from the group: 15, 16, 19, 21, 35, 36, JK1-10018, JK2-10018, J-6000.01, J-6000.02, JK-1610.01, JZ-001 (pg. 1C-12 to 1C-23)



The lock has an additional seal providing IP65

KEY CODE						FINISH [C]				
1333	405E	455E	1242E	2432E	RK	Chrome	Nickel	Zn **	RAL9005	RAL7035
						01	02	03	04	05
TYPE OF LOCK			COMPONENTS			MATERIAL				
M22W			Housing			ZAMAK 5				
			Cam			Steel zinc plated				

How to order :

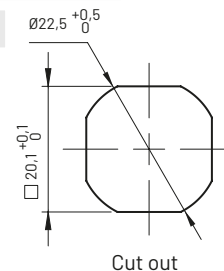
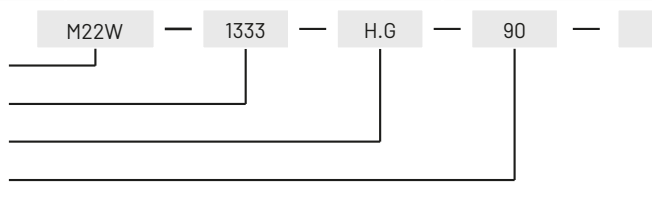
Type of lock

Key code

Height of cam H

The opening angle of (90°, 180°)

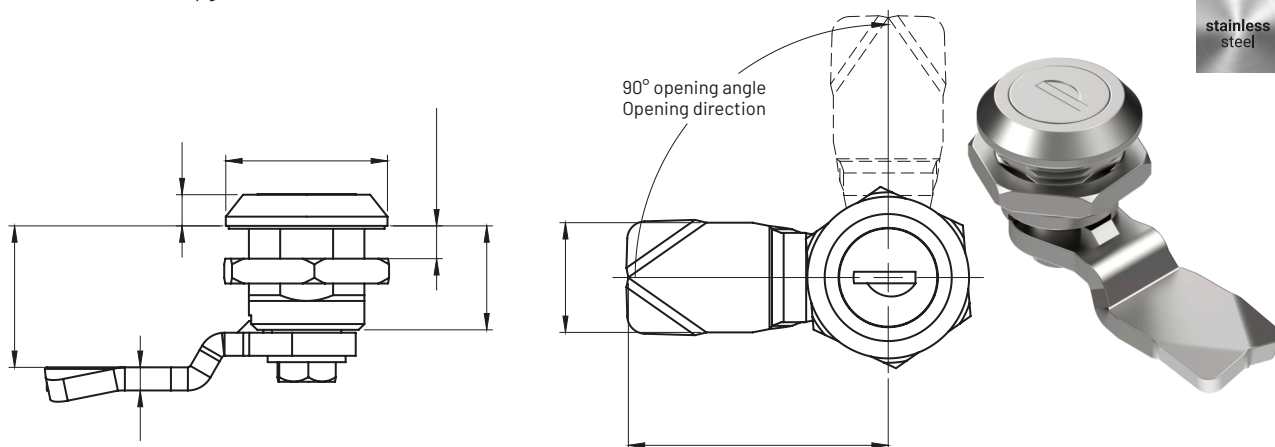
Finish



* possibility to make in another dimension

** galvanized

The lock is fitted with cams from the group: 15, 16, 19, 21, 35, 36, JK1-10018, JK2-10018, J-6000.01, J-6000.02, JK-1610.01, JZ-001 (pg. 1C-12 to 1C-23)



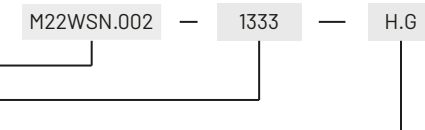
TYPE OF LOCK	COMPONENTS	MATERIAL
M22WSN.002	Housing, Latch	Stainless steel (AISI 316)

How to order:

Type of lock

Key code

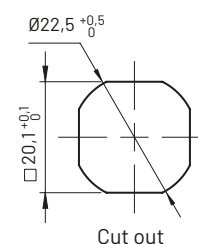
The height of cam H



where:

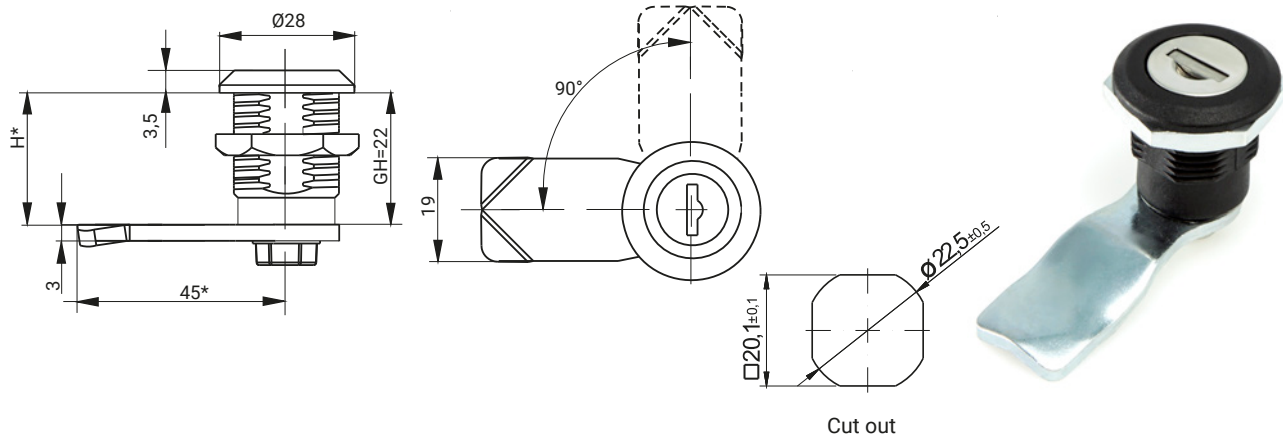
H - height locking | G - cams range

Ts - door thickness

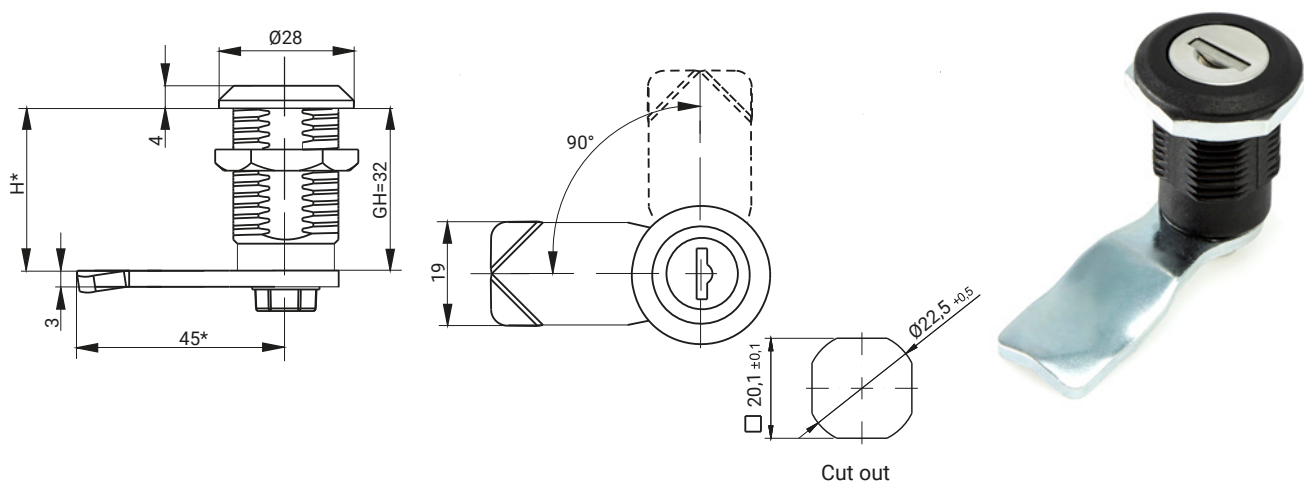


The lock is fitted with cams from the group: 14, 17A, 34, JK1-16018SN, JK2-16018SN, J-6000.03SN, J-6000.04SN, JK-1610.01 (pg. 1C-10 to 1C-21)

* possibility to make in another dimension



KEY CODE						FINISH [C]	
1333	405E	455E	1242E	2432E	RK	RAL 9005	RAL 7035
						07	08
TYPE OF LOCK			COMPONENTS			MATERIAL	
M22DW22			Housing			Polyamide	
			Cam			Steel zinc plated	



KEY CODE						FINISH [C]			
1333	405E	455E	1242E	2432E	RK	Chrome	Nickel	RAL 9005	RAL 7035
						01	02	04	05
TYPE OF LOCK			COMPONENTS			MATERIAL			
M22W32			Housing			ZAMAK 5			
			Cam			Steel zinc plated			

How to order:

M22W32 — 1333 — H.G — C

Type of lock _____

Key code _____

Height of cam H _____

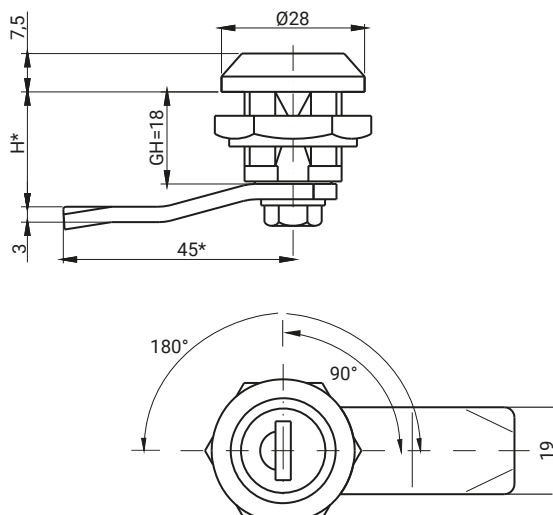
Finish _____

* possibility to make in another dimension

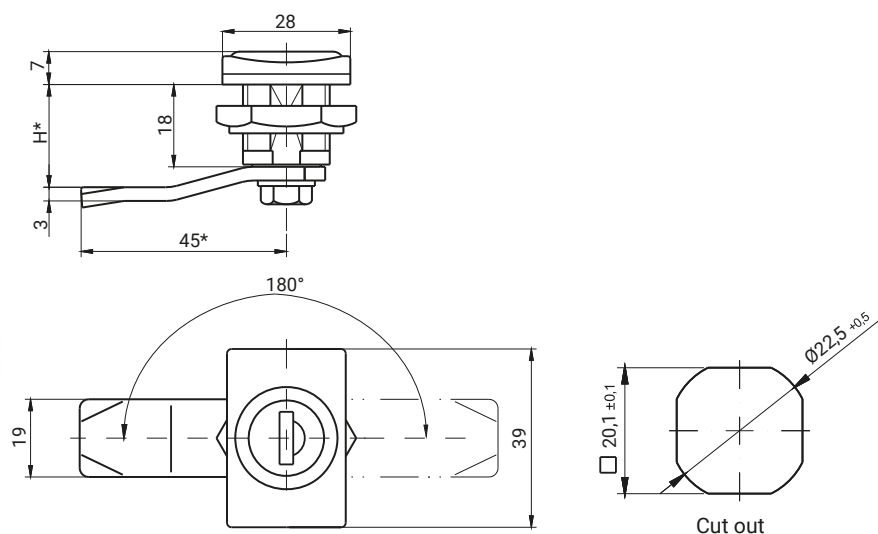
H.G - the cam unbending dimension (H-locking height, G-group)

The lock is fitted with cams from the group: 15, 16, 19, 21, 35, 36, JK1-10018, JK2-10018, J-6000.01, J-6000.02, JK-1610.01, JZ-001 (pg. 1C-12 to 1C-23)

Lock M22DW, M22PW



KEY CODE						FINISH [C]			
1333	405E	455E	1242E	2432E	RK	RAL 9005	07	RAL 7035	08
TYPE OF LOCK			COMPONENTS			MATERIAL			
M22DW			Housing			Polyamide			
			Cam			Steel zinc plated			



KEY CODE						FINISH [C]			
1333	405E	455E	1242E	2432E	RK	RAL 9005	07	RAL 7035	08
TYPE OF LOCK			COMPONENTS			MATERIAL			
M22PW			Housing			Polyamide			
			Cam			Steel zinc plated			

How to order:

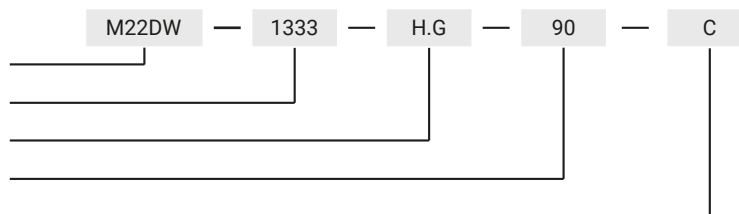
Type of lock

Key code

Height of cam H

The opening angle of (90°, 180°)

Colour of housing



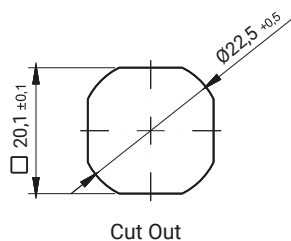
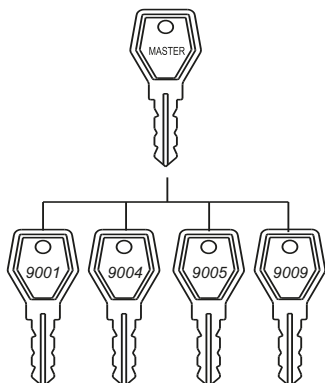
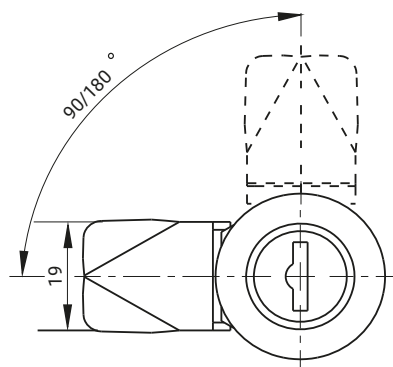
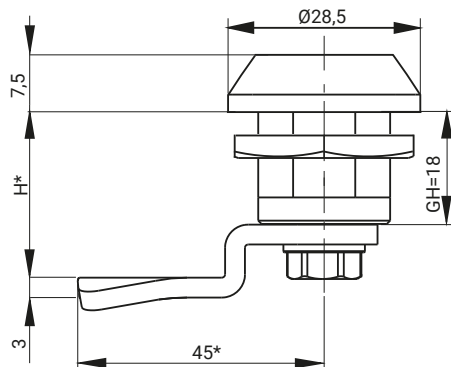
* possibility to make in another dimension

Locks are configured with insert and the nut of polyamide

H.G - the cam unbending dimension (H-locking height, G-group)

The lock is fitted with cams from the group: 15, 16, 19, 21, 35, 36, JK1-10018, JK2-10018, J-6000.01, J-6000.02, JK-1610.01, JZ-001 (pg. 1C-12 to 1C-23)

LH/RH



KEY CODE	FINISH [C]			
	Chrome	Nickel	RAL 9005	RAL 7035
9001 - 9010	01	02	04	05
TYPE OF LOCK	COMPONENTS		MATERIAL	
M22MS	Housing		ZAMAK 5	
	Cam		Steel zinc plated	

How to order:

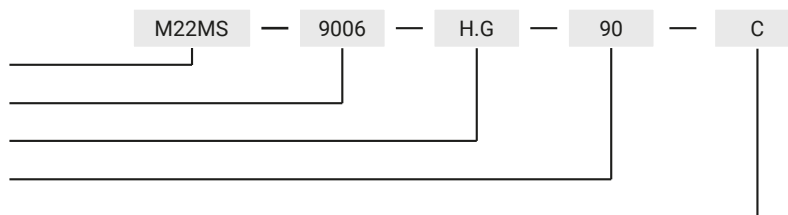
Type of lock

Key code

Height cam H

Angle of rotation (90°, 180°)

Finish



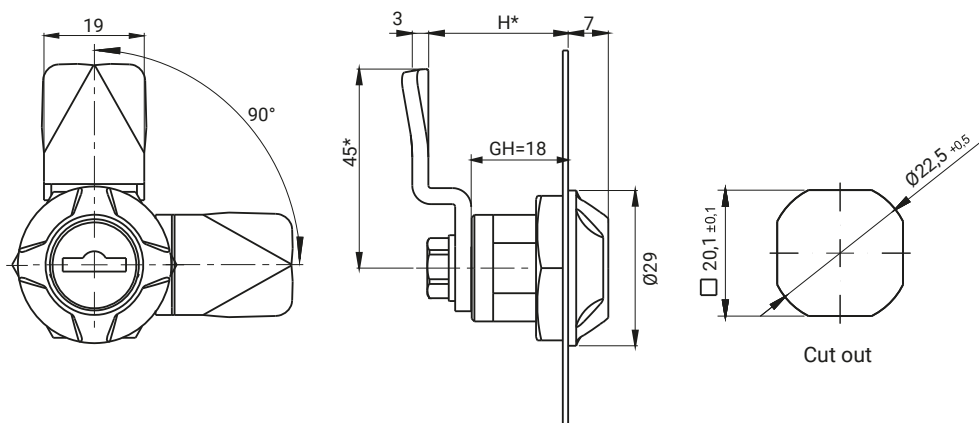
* possibility to make in another dimension

In order to configure the system master please to contact the dealer.

The lock is fitted with cams from the group: 15, 16, 19, 21, 35, 36, JK1-10018, JK2-10018, J-6000.01, J-6000.02, JK-1610.01, JZ-001 (pg. 1C-12 to 1C-23)

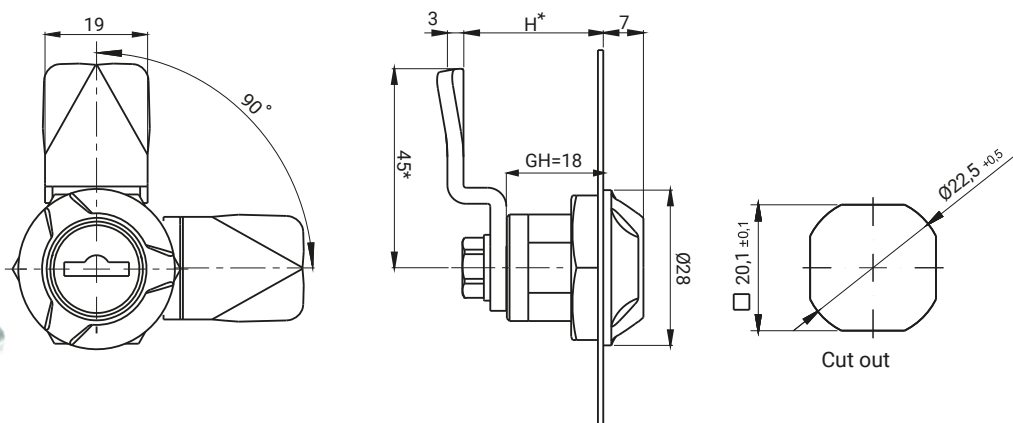
Lock M22EW, M22FW

LH/RH



KEY CODE						FINISH [C]			
						Chrome	Nickel	RAL 9005	RAL 7035
1333	405E	455E	1242E	2432E	RK	01	02	04	05
TYPE OF LOCK			COMPONENTS			MATERIAL			
M22EW			Housing			ZAMAK 5			
			Cam			Steel zinc plated			

LH/RH



KEY CODE						FINISH [C]			
						Chrome	Nickel	RAL 9005	RAL 7035
1333	405E	455E	1242E	2432E	RK	01	02	04	05
TYPE OF LOCK			COMPONENTS			MATERIAL			
M22FW			Housing			ZAMAK 5			
			Cam			Steel zinc plated			

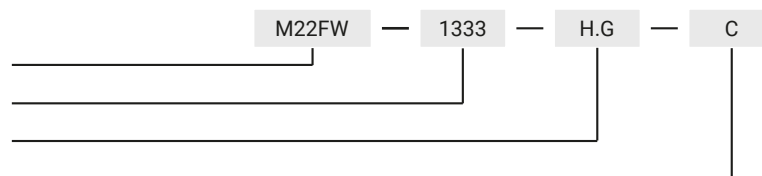
How to order:

Type of lock

Key code

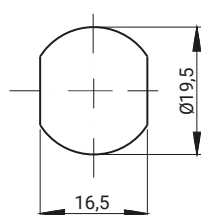
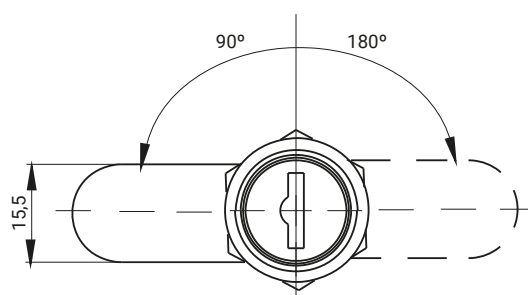
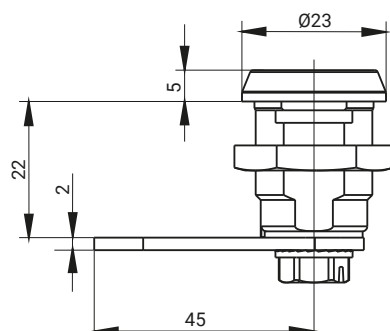
Height cam H

Finish



* possibility to make in another dimension

The lock is fitted with cams from the group: 15, 16, 19, 21, 35, 36, JK1-10018, JK2-10018, J-6000.01, J-6000.02, JK-1610.01, JZ-001 (pg. 1C-12 to 1C-23)



Cut out

KEY CODE						FINISH [C]				
						Chrome	Nickel	Zn **	RAL9005	RAL7035
1333	405E	455E	1242E	2432E	RK	01	02	03	04	05
TYPE OF LOCK			COMPONENTS			MATERIAL				
M19W			Housing							
			Cam			Steel zinc plated				

How to order:

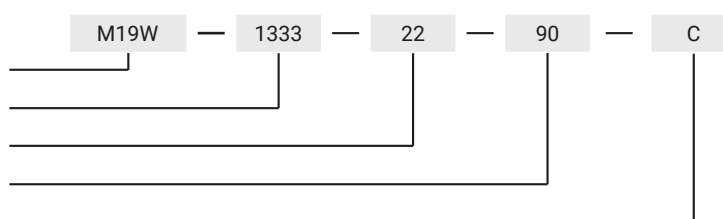
Type of lock

Key code

Height of cam H = 22, 24, 26

The opening angle of (90°, 180°)

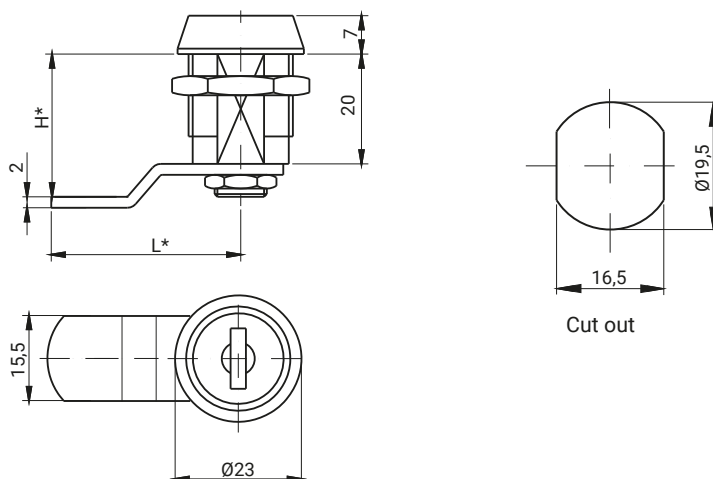
Finish



* possibility to make in another dimension

** galvanized

Lock Z-2106, Z-0233



KEY CODE		FINISH [C]
25001	RK	Chrome
		01

TYPE OF LOCK	COMPONENTS	MATERIAL
Z-2106	Housing	ZAMAK 5
	Cam	Steel zinc plated

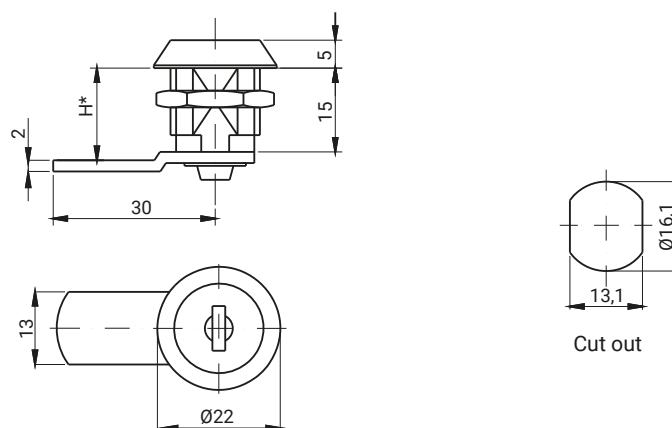
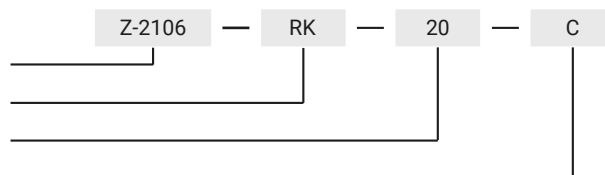
How to order:

Type of lock

Key code

Height cam H = 20, 22, 26

Finish



KEY CODE		FINISH [C]
827	RK	Chrome
		01

TYPE OF LOCK	COMPONENTS	MATERIAL
Z-0233	Housing	ZAMAK 5
	Cam	Steel zinc plated

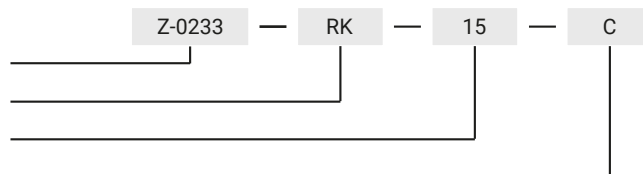
How to order:

Type of lock

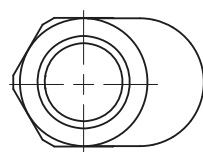
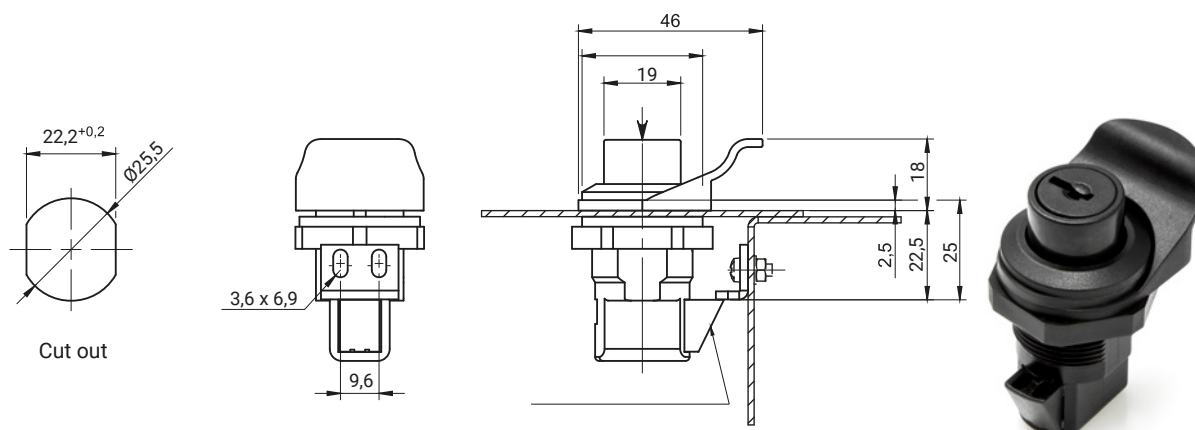
Key code

Height cam H = 15, 17

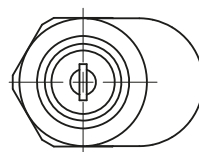
Finish



* possibility to make in another dimension

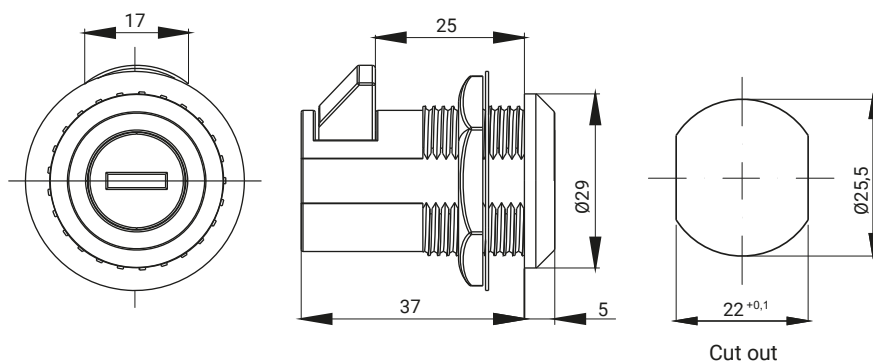


2.529.002

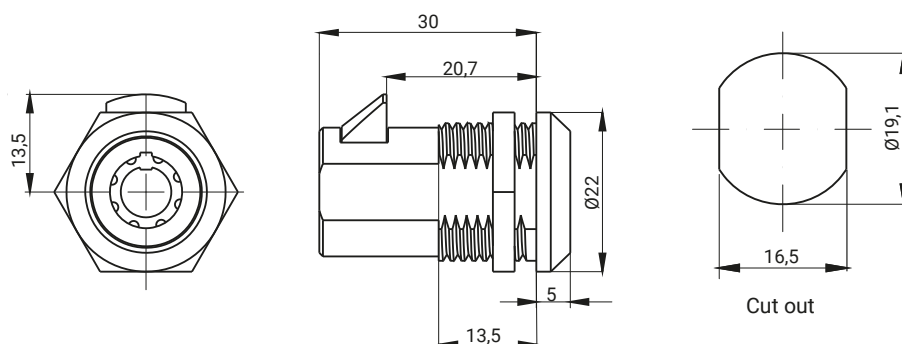


2.529.001

TYPE OF LOCK	VERSION	MATERIAL	FINISH [C]
2.529.001	With key	ABS	RAL 9005
2.529.002	Without key		07



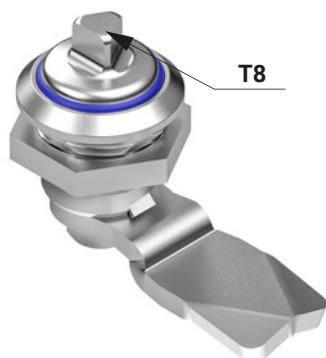
TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
2.611.001	Housing	ZAMAK 5	Chrome
			01



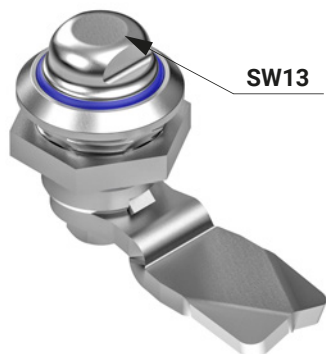
TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
2.612.001	Housing	ZAMAK 5	Chrome
			01



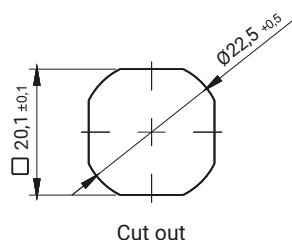
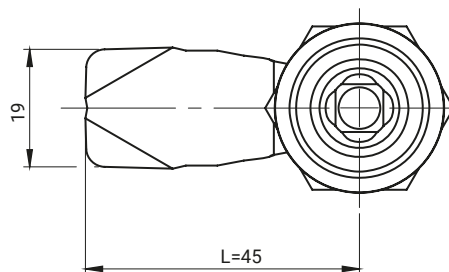
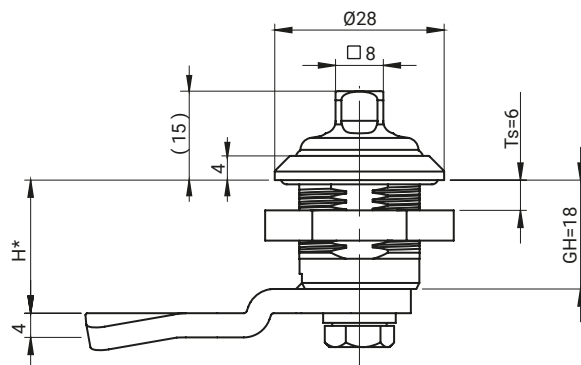
KW8



T8



SW13



The lock have a the IP69K protection

The seals are in accordance with FDA and have allowing from to come into contact with the food product

* standard material stainless steel 304, possible to order stainless steel 316

The key for pin SW13 should be ordered from page 2A-132

TYPE OF LOCK	COMPONENTS	MATERIAL	INSERT [X]
M22IP	Housing, insert	Stainless steel	   
	Cam	Stainless steel	
			KW8 T8 SW13 HD

How to order:

Type of lock

Type of insert

Height cam H

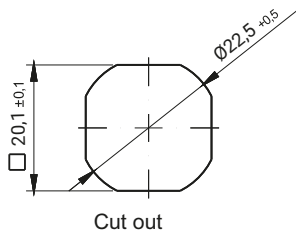
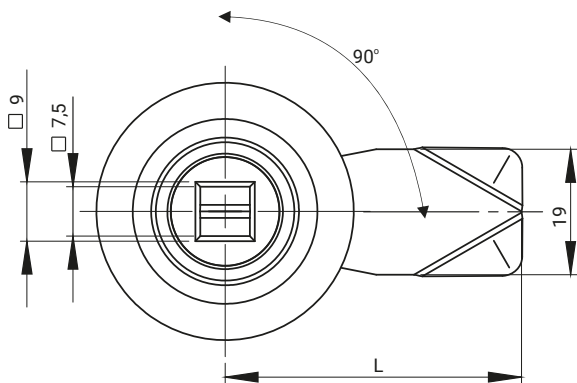
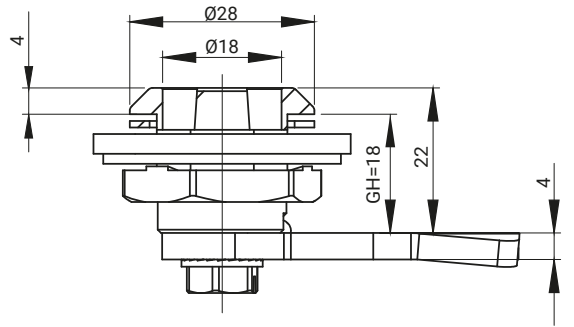


The lock is fitted with cams from the group: 14, 17A, 34, JK1-16018SN, JK2-16018SN, J-6000.03SN, J-6000.04SN, JK-1610.01 (pg. 1C-10 to 1C-21)

* possibility to make in another dimension



for stainless steel version



Cut out



M22TR



M22TR.C

The lock in accordance to NF F 01-054 standard.
The lock has a strength test on opening and closing process
and also tests describing the impact of vibration according to EN 61373 standard.

Washer M22 DIN 125 A included.

TYPE OF LOCK	COMPONENTS	MATERIAL	INSERTS [X]	
M22TR	Housing, insert	Stainless steel 304		
M22TR.C	Cam	Stainless steel 304	T9	KW8

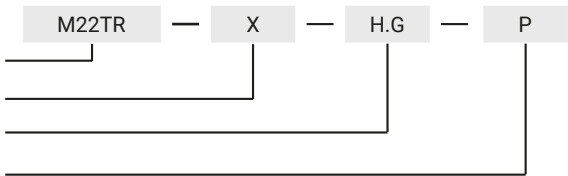
How to order:

Type of lock

Type of insert

Height cam H

Version (L- left, P-right)



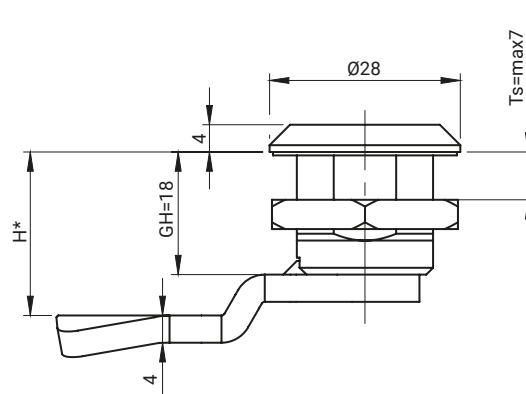
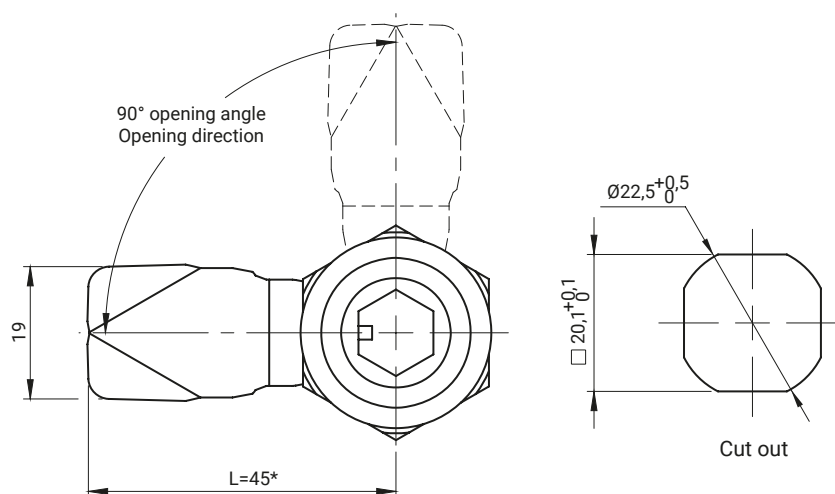
where H.G - the cam unbending dimension

The lock is fitted with cams from the group: 14, 17A, 34, JK1-16018SN, JK2-16018SN, J-6000.03SN, J-6000.04SN, JK-1610.01 (pg. 1C-10 to 1C-21)

Lock ZZRH18



for stainless steel version


HEX11

HEXB8W


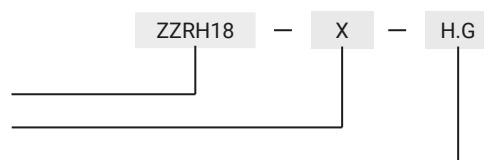
TYPE OF LOCK	INSERTS [X]		COMPONENTS	MATERIAL
	HEX11	HEXB8W		
ZZRH18			Housing, Insert, Cam	Stainless steel (ASI 316)

How to order:

Type of lock

Type of insert [X]

The height of cam H



where:

H - the cam unbending dimension

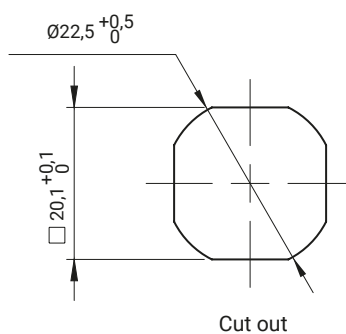
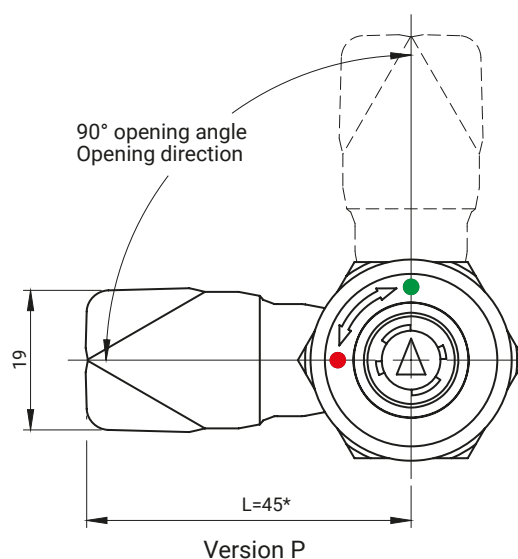
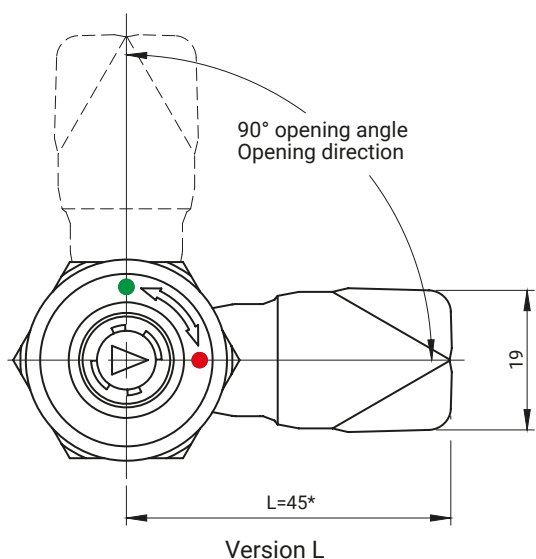
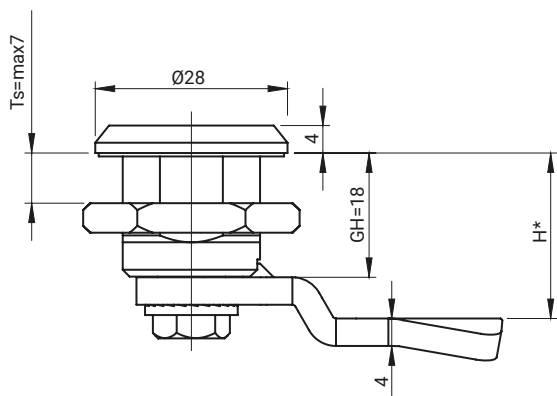
G - cam group

Ts - door thickness

The lock is fitted with cams from the group: 14, 17A, 34, JK1-16018SN, JK2-16018SN, J-6000.03SN, J-6000.04SN, JK-1610.01 (pg. 1C-10 to 1C-21)

* possibility to make in another dimension

The lock works with a key Key 2.KL.X.014 (pg. 2A-134)



TYPE OF LOCK	COMPONENTS	MATERIAL
M22ZM	Housing, Insert, Cam	Stainless steel (ASI 316)

How to order:

Type of lock

The height of cam H

Lock version (L - left, P - right)

where:

H - the cam unbending dimension

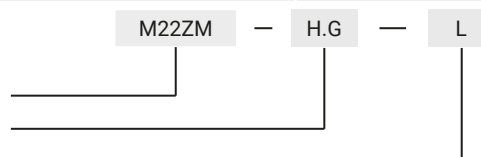
G - cam group

Ts - door thickness

The lock is fitted with cams from the group: 14, 17A, 34, JK1-16018SN, JK2-16018SN, J-6000.03SN, J-6000.04SN, JK-1610.01 (pg. 1C-10 to 1C-21)

Lock works with key Key 2.KL-ZM.013 (pg. 2A-134)

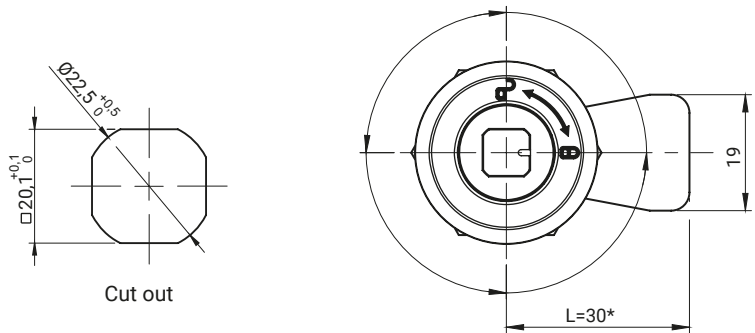
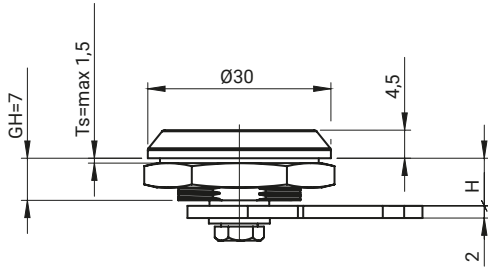
* possibility to make in another dimension



Lock M22TW

NEW

stainless steel
 EN 45545-2
 for stainless steel version



TYPE OF LOCK	INSERTS [X]		COMPONENTS	MATERIAL	FINISH [C]
M22TW			Housing, Insert	Stainless steel	No
	KW8	T8	Cam		

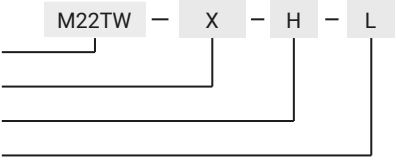
How to order:

Type of lock

Type of insert [X]

Height cam H = 8, 10, 12

Lenght cam L = 30

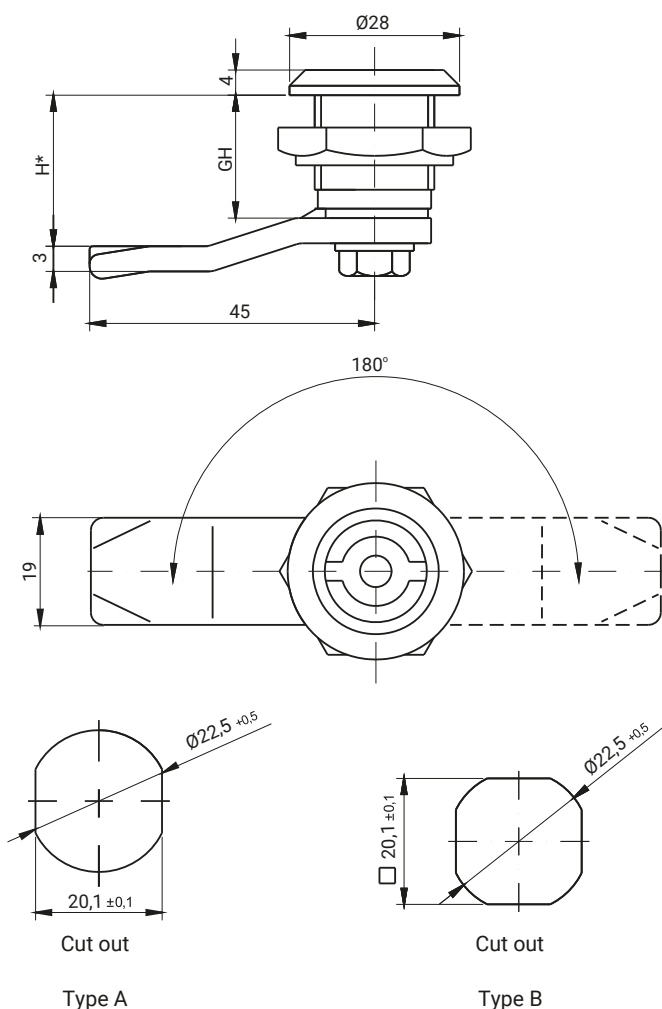


* possibility to make in another dimension

Lock ZZR18, ZZR19, ZZR28, ZZR38, ZZR50



for stainless
steel version



Lock adapted to work with 3 points cam.

Note: Lock milled in with 4 sides (Type B rear lock) - on request.

where:

ZZR18 = GH=18

ZZR19 = GH=19

ZZR28 = GH=28

ZZR38 = GH=38

ZZR50 = GH=50

INSERT [X]									FINISH [C]	
									Chrome	
D3	D5	T8	T9	KW8	S	N	C9	RAILWAY	01	
TYPE OF LOCK					COMPONENTS				MATERIAL	
ZZR18, ZZR19, ZZR28, ZZR38, ZZR50					Housing, insert				Steel	
					Cam				Steel zinc plated	
ZZR18SN, ZZR19SN, ZZR28SN, ZZR38SN, ZZR50SN					Housing, insert				Stainless steel	
					Cam				Stainless steel	

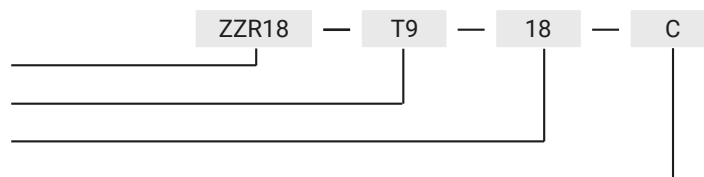
How to order:

Type of lock

Type of insert

Height cam H

Finish



* possibility to make in another dimension

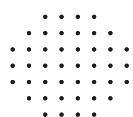
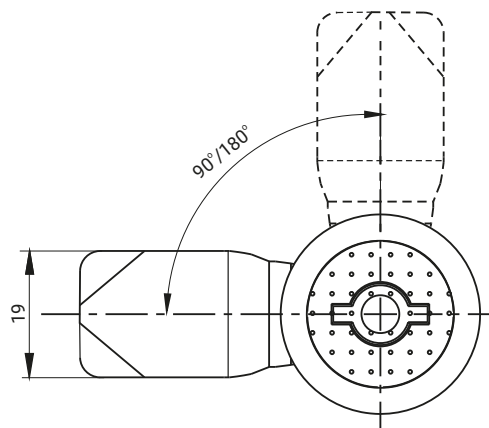
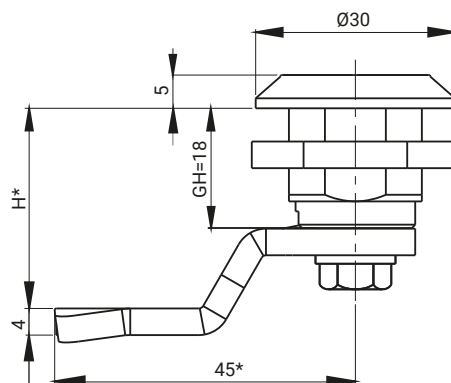
**possibility of making lock grade stainless steel. 316

The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)

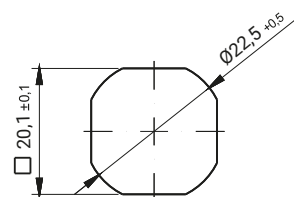


IP65

LH/RH

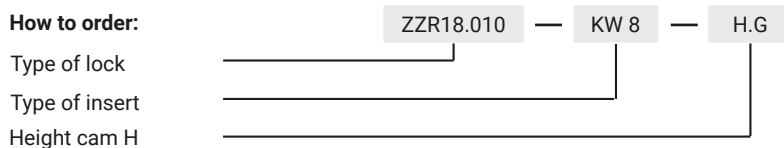
for stainless
steel version

Means closed surface



Cut out

TYPE OF LOCK	COMPONENTS	MATERIAL	INSERT [X]
ZZR18.010	Housing, insert	Stainless steel	
	Cam		

How to order:

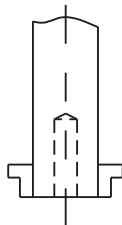
* possibility to make in another dimension

Note: When ordering specify the thickness of the locking cam

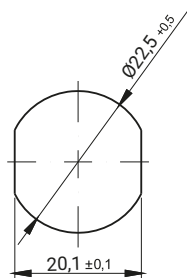
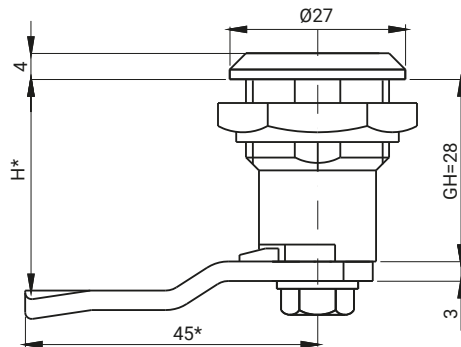
The lock is fitted with cams from the group: 14, 17A, 34, JK1-16018SN, JK2-16018SN, J-6000.03SN, J-6000.04SN, JK-1610.01 (pg. 1C-10 to 1C-21)

stainless
steel

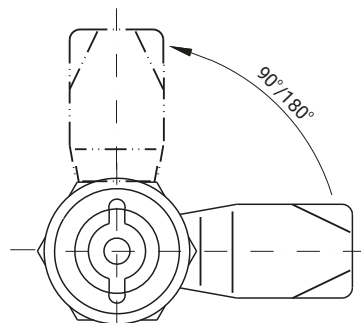
LH/RH



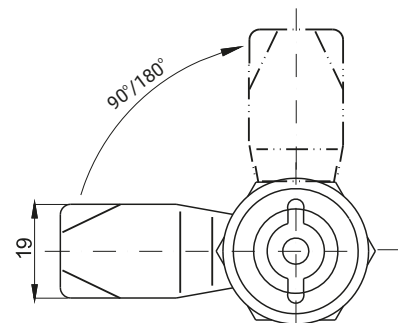
Key D3/S page 2-55.



Cut out



Left version



Right version

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			Chrome
ZZR28/S	Housing, insert	Brass	01
	Cam	Steel zinc plated	-
ZZR28/S SN	Housing, insert	Stainless steel	-
	Cam	Stainless steel	-

How to order:

Type of lock

Type of insert

Height cam H

Version (L- left, P-right)

Opening angle (90°, 180°)

Finish

ZZR28/S — D3/S — H.G — L — 90 — C

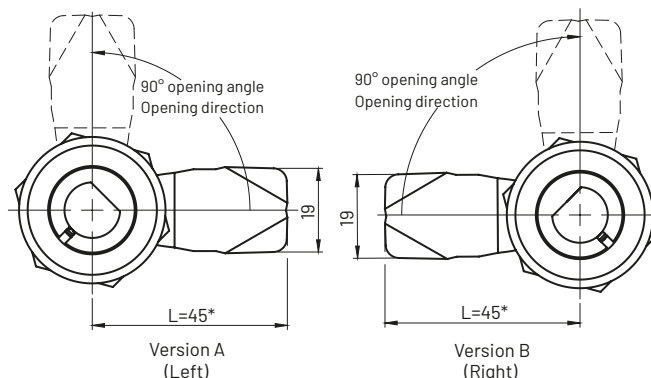
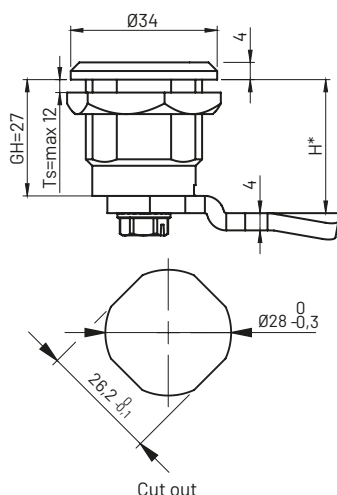
* possibility to make in another dimension

Note:

A key KL DS/3 can be ordered for the lock, which is designed to prevent the ZZR from being pulled out of the lock when turned to the "open" position.

H.G- dimension of the cam bend (H- height of the lock, G-group)

The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)



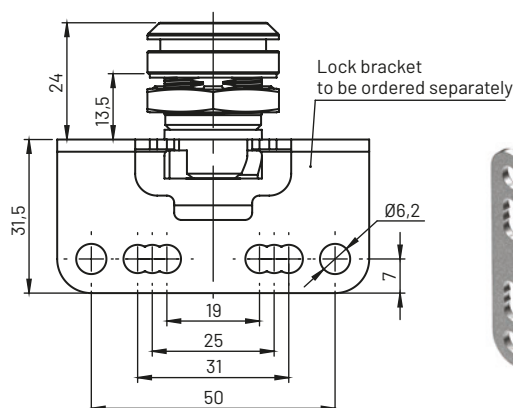
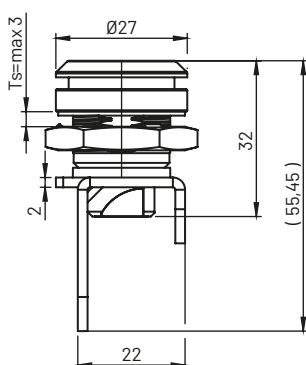
LH/RH



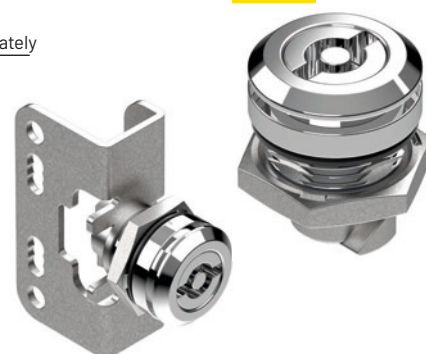
Note:

The key can only be inserted and removed in the closed position
Spring-loaded lock (with automatic return to the closed position)
The key 2.KL-X.007 - D13S is suitable for the lock (page 2A-132)

TYPE OF LOCK	VERSION	COMPONENTS	MATERIAL	INSERT [X]
CZ-E1.001	A	Housing, insert	Brass	
CZ-E1.002	B	Cam	Steel zinc plated	
CZ-E1.003	A	Housing, insert	Brass zinc plated	
CZ-E1.004	B	Cam	Steel zinc plated	D13S



LH/RH



TYPE OF LOCK	COMPONENTS	MATERIAL	INSERT [X]			FINISH [C]		
M22R	Housing, insert, cam	Steel zinc plated				Chrome	Nickel	RAL 9005
		ZAMAK 5	D5	T9	KW8	01	02	04

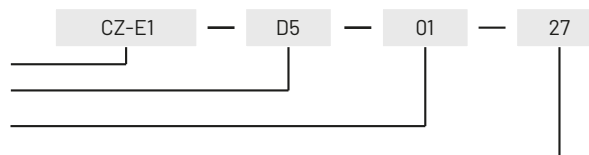
How to order:

Type of lock

Type of insert

Finish [C] (does not apply to the CZ-E1 lock)

Height cam H = 27, 30, 33 (does not apply to M22R)



where:

H - height locking | G - cams range

Ts - door thickness

The lock is fitted with cams from the groups: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pp. 1C-10 to 1C-23)

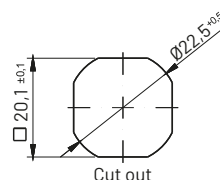
* can be ordered in other dimensions

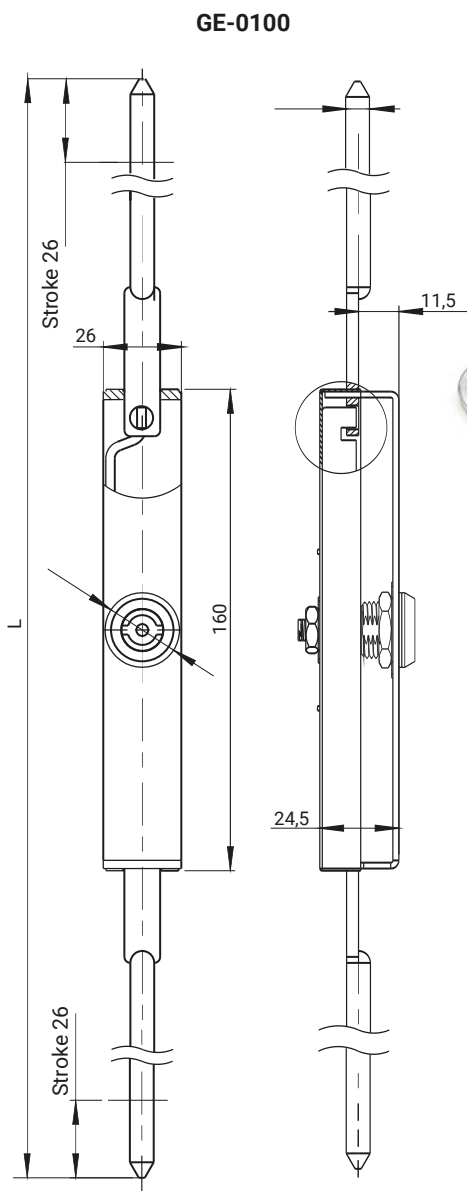
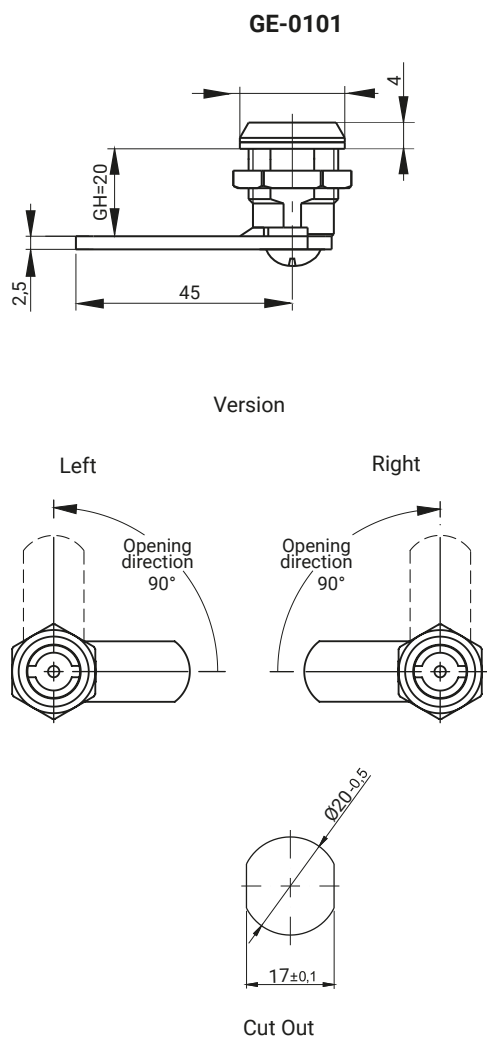
Notice: Handle for M22R is not a part of a set.

To order separately:

- galvanized steel M22R: M22R.001.01

- stainless steel: M22R.001.02





LH/RH

INSERT [X]		
D3	T9	KW8

For this lock you can order key from page 2A-130, 131, 133, 136 (ø13,5)

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			Chrome
GE-0101	Housing, insert	Brass - chromium	01
	Cam	Steel zinc plated	-
GE-0100	Housing, insert	Brass - chromium	01
	Cam	Stainless steel	-

How to order:

Type of lock

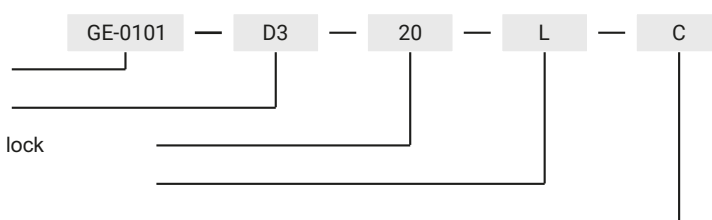
Type of insert

Height cam H (20, 22, 24) only for GE-0101 lock

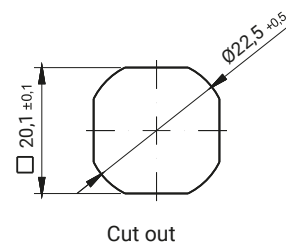
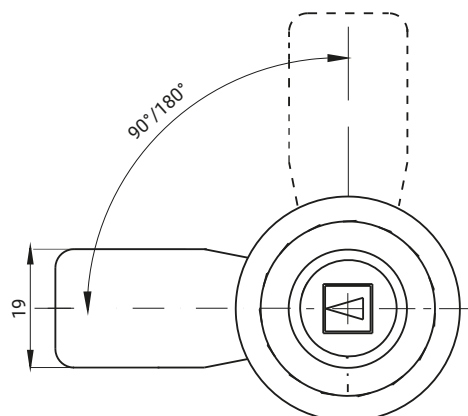
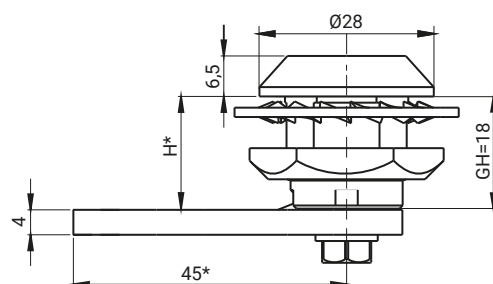
Version (P-right, L-left)

Finish

* possibility to make in another dimension



Lock M22SP



Cut out



Type A



Type B

Lock with backlash compensation and protection in case of accidental opening.
 In order to open/close the lock first press the insert and then turn 90° degrees.

INSERT [X]					FINISH [C]			
					Chrome	Nickel	RAL 9005	RAL 7035
KW6	KW8	KW8-3	T8	T9	01	02	04	05
TYPE OF LOCK					COMPONENTS		MATERIAL	
M22SP					Housing, insert		ZAMAK 5	
					Cam		Steel zinc plated	

How to order:

	M22SP	—	A	—	KW8	—	H.G	—	C	—	90
Type of lock											
Type of housing											
Type of insert											
Type of cam											
Finish											
Opening angle (90°, 180°)											

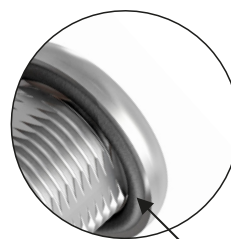
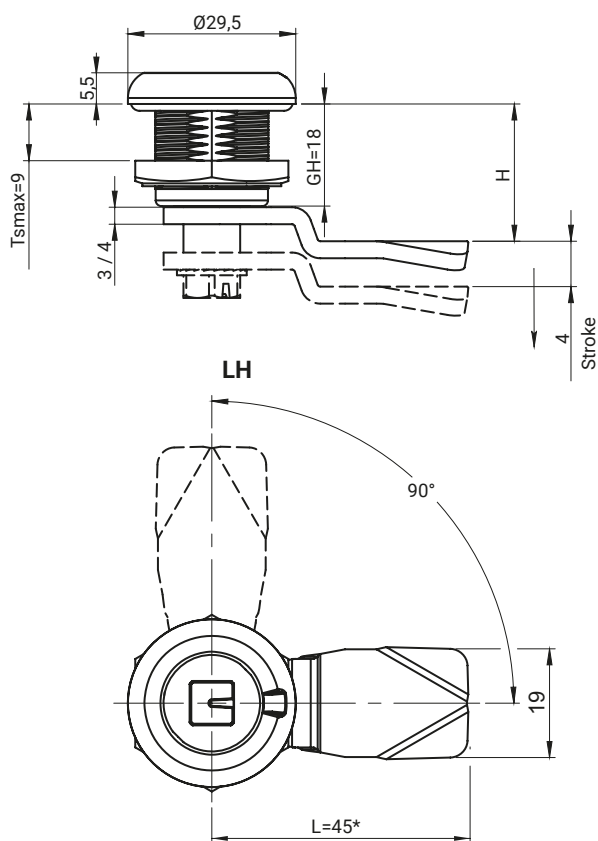
* possibility to make in another dimension

The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)

Lock M22SA18 with foamed sealing PUR



IP65



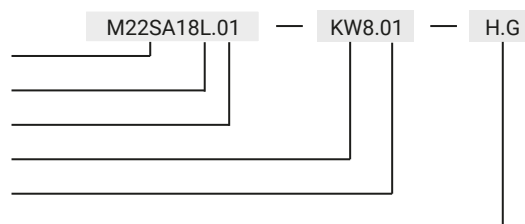
Housing with foamed sealing PUR



TYPE OF LOCK			COMPONENTS	MATERIAL
M22SA18			Housing, Insert	ZAMAK 5
INSERTS [X]			FINISH [C]	
			Chrome	RAL9005
KW8	T8	D5	01	04

How to order:

Type of lock
Type of lock (L-Left)
Housing finish [C]
Type of insert [X]
Insert finish [C]
Locking height



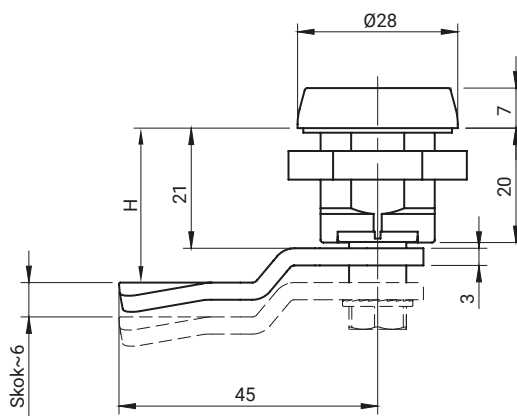
where:

H - the cam unbending dimension
G - cam group

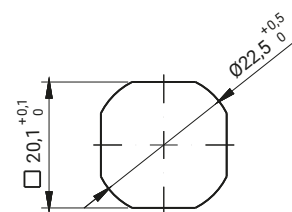
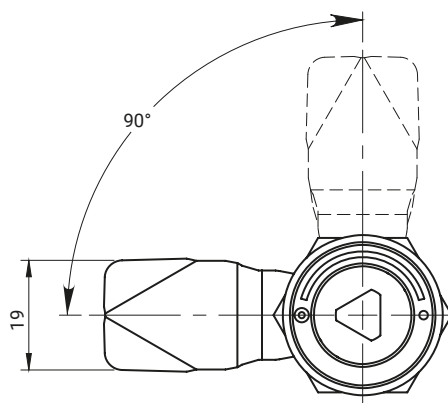
The lock is fitted with cams from the group: 15, 16, 19, 21, 35, 36, JK1-10018, JK2-10018, J-6000.01, J-6000.02, JK-1610.01, JZ-001 (pg. 1C-12 to 1C-23)


 for stainless
steel version


M22SD20SN



M22SD20SN.C



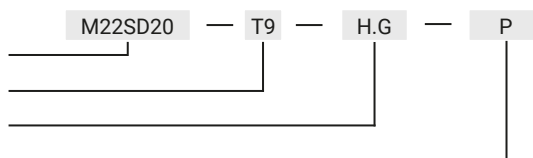
Cut out

The drawing shows the right-hand version of the lock.
The left-hand version is a mirror reflection of the right.

TYPE OF LOCK	INSERTS [X]			COMPONENTS	MATERIAL
M22SD20SN M22SD20SN.C				Housing, Insert, Cam	Stainless steel
	RAILWAY	KW8	T9		

How to order:

Type of lock
Type of insert [X]
Locking height
Version (L-left, P-right)



where:

H - locking height
G - cam group

The lock is fitted with cams from the group: 16, 21, 36, JK1-10018SN, JK2-10018SN, J-6000.01SN, J-6000.02SN, JK-1610.01SN (pg. 1C-12 to 1C-21)

Lock M22SA2 with foamed sealing PUR

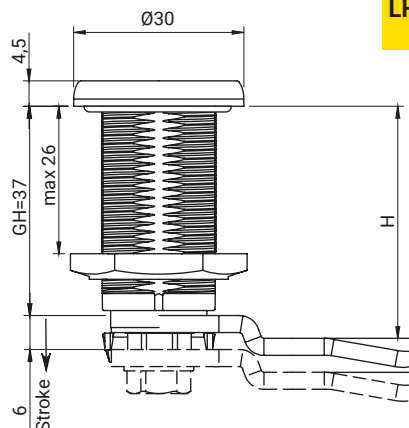
LH/RH



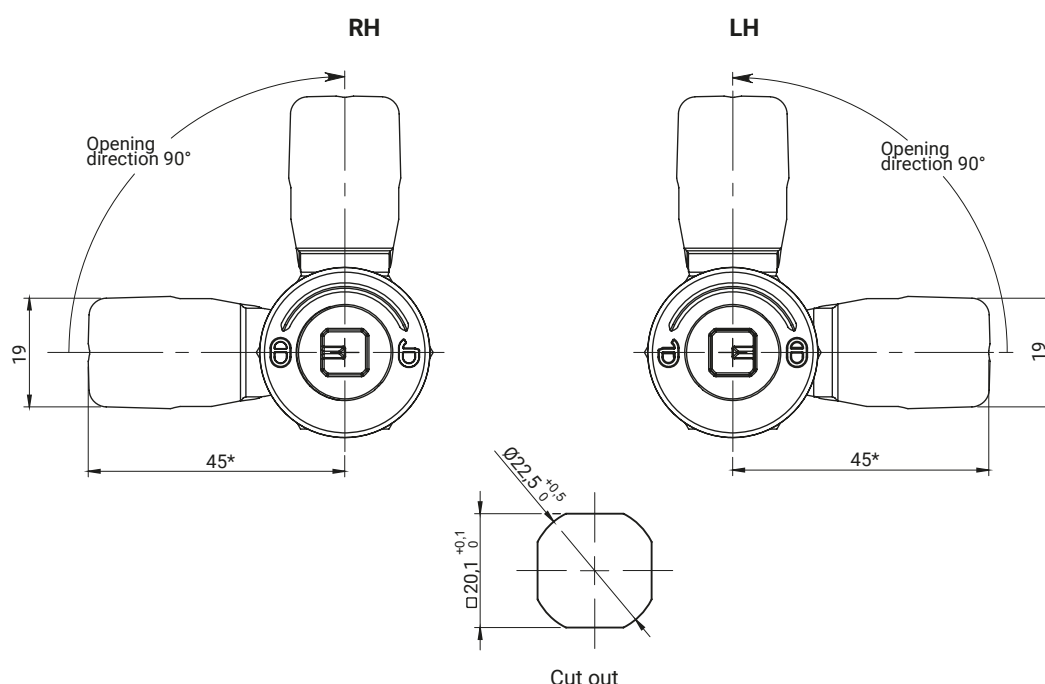
IP65



Housing with foamed sealing PUR



M22SA2

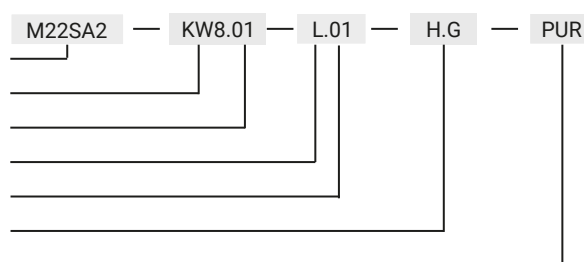


M22SA2.C

TYPE OF LOCK		COMPONENTS		MATERIAL	
M22SA2 M22SA2.C		Housing, Knob		ZAMAK 5	
		Cam, Washer, Nut Internal mechanism		Steel zinc plated	
INSERTS [X]				FINISH [C]	
				Chrome	RAL9005
KW8	T8	D3	D5	01	04

How to order:

Type of lock
Type of insert [X]
Insert finish [C]
Type of lock (L-Left, R-Right)
Housing finish [C]
Locking height
PUR foam seal



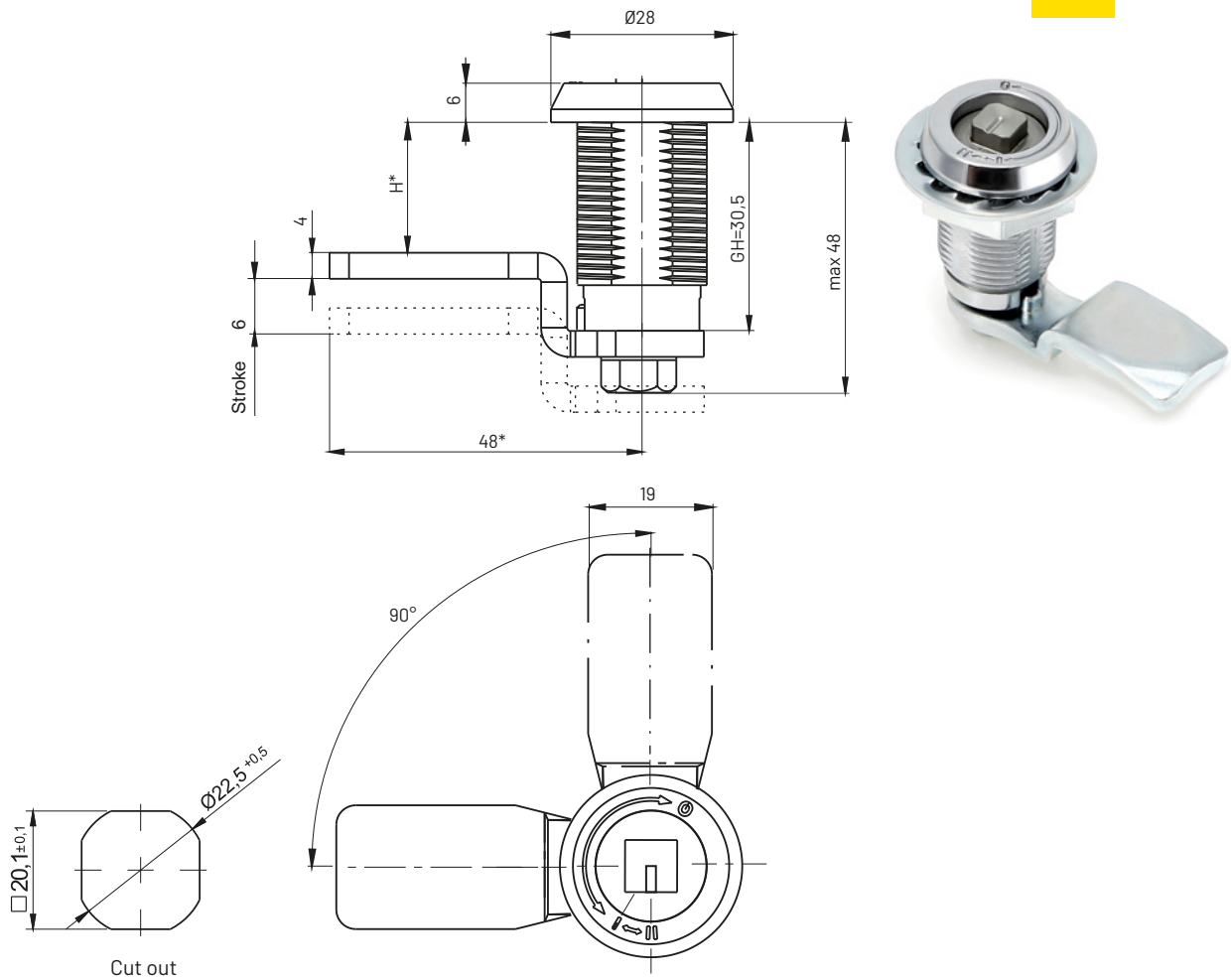
where:

H - the cam unbending dimension
G - cam group

The lock is fitted with cams from the group: 15, 16, 19, 21, 35, 36, JK1-10018, JK2-10018, J-6000.01, J-6000.02, JK-1610.01, JZ-001 (pg. 1C-12 to 1C-23)

www.roztocze.eu

LH/RH



INSERT [X]					FINISH [C]	
					Chrome	
T9	KW8	S	N	RAILWAY	01	
TYPE OF LOCK		COMPONENTS			MATERIAL	
M22SD30		Housing			ZAMAK 5	
		Insert			Stainless steel	
		Cam			Steel zinc plated	
M22SD30-SN		Housing, Insert, Cam			Stainless steel	

How to order:

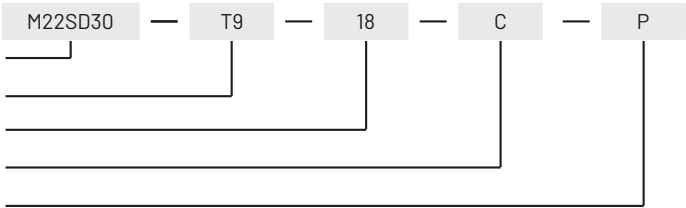
Type of lock

Type of insert

Height cam H =18, 20, 22

Finish

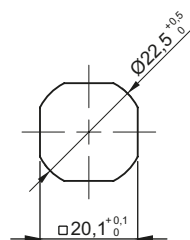
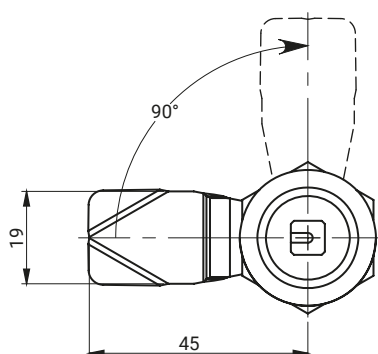
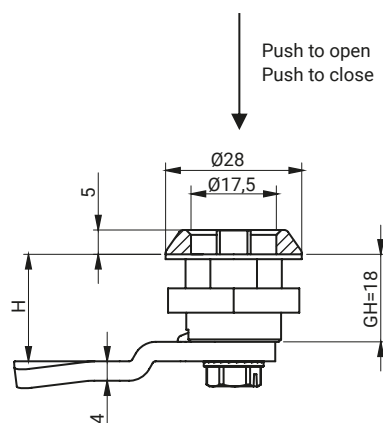
Lock version (P-Right, L-left)



* possibility to make in another dimension



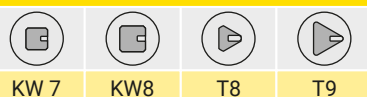
for stainless steel version



Cut out

Lock with backlash compensation and protection in case of accidental opening.
In order to open/close the lock first press the insert and then turn 90° degrees.

INSERT [X]



KW 7 KW 8 T 8 T 9

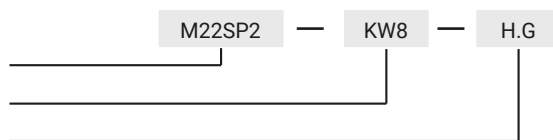
TYPE OF LOCK	COMPONENTS	MATERIAL
M22SP2	Housing, Insert, Cam	Stainless steel

How to order:

Type of lock

Type of housing

Finish



The lock is fitted with cams from the group: 14, 17A, 34, JK1-16018SN, JK2-16018SN, J-6000.03SN, J-6000.04SN, JK-1610.01 (pg. 1C-10 to 1C-21)

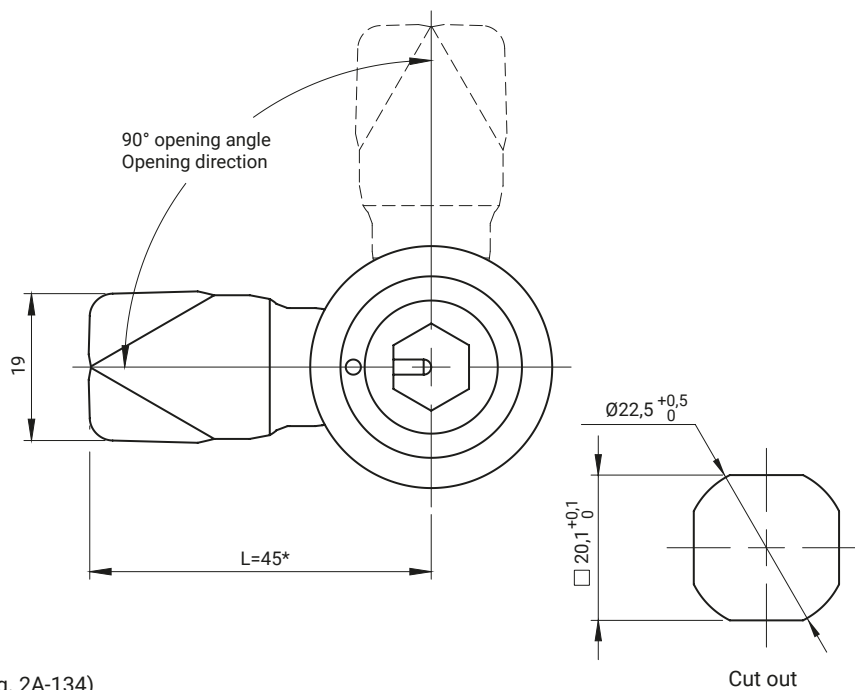
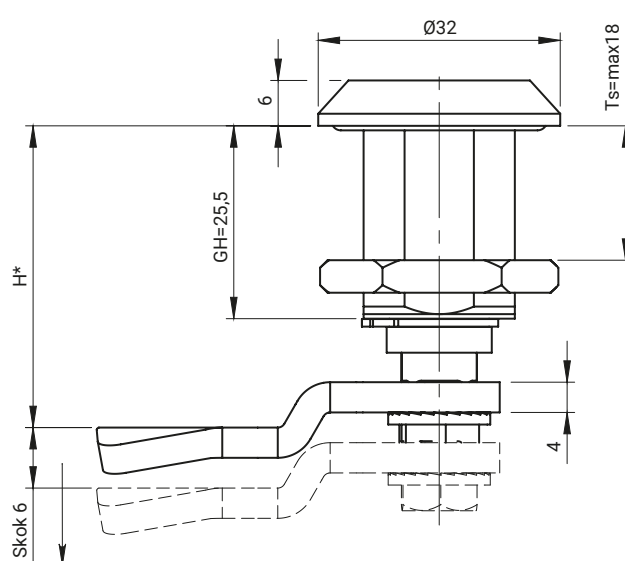
Pressure Lock 2.M22SD35



HEX10



HEXB8W



Lock works with key Key 2.KL.X.014 (pg. 2A-134)

TYPE OF LOCK	INSERT [X]	COMPONENTS	MATERIAL
M22SD35		Housing, Insert, Cam	Stainless steel (AISI 316)
	HEX10 HEXB8W		

How to order:

Type of lock

Type of insert [X]

The height of cam H



where:

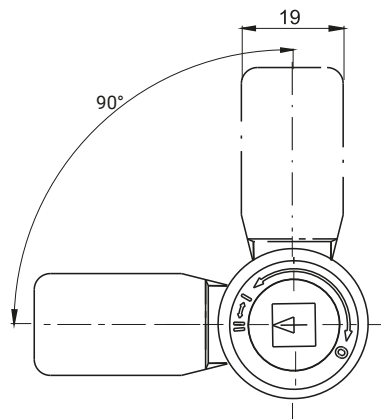
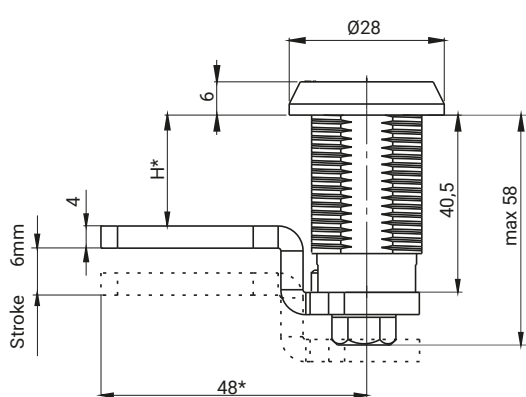
H - the cam unbending dimension

G - cam group

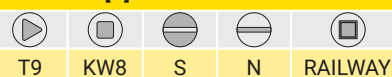
Ts - door thickness

The lock is fitted with cams from the group: 16, 21, 36, JK1-10018SN, JK2-10018SN, J-6000.01SN, J-6000.02SN, JK-1610.01SN (pg. 1C-12 to 1C-21)

* possibility to make in another dimension



INSERTS [X]



TYPE OF LOCK	COMPONENTS	MATERIAL
M22SD40	Housing, insert	Stainless steel
	Cam	

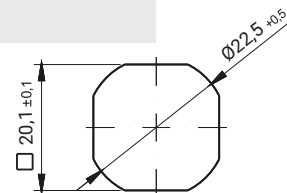
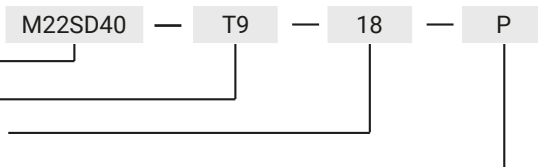
How to order:

Type of lock

Type of insert

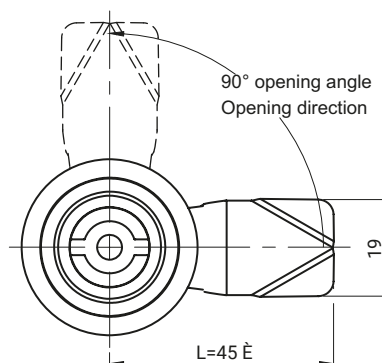
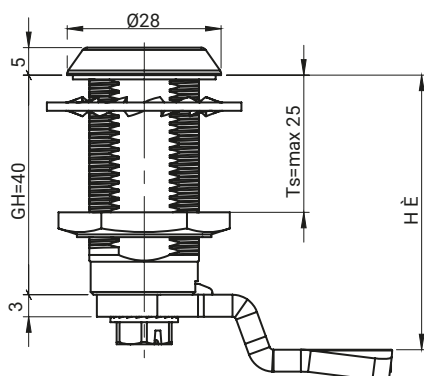
Height cam H = 18, 20, 22

Lock version (P-Right, L-Left)



Cut out

* possibility to make in another dimension

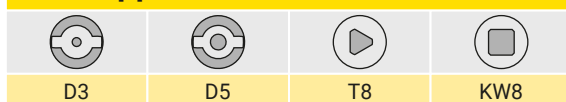


Vibration-resistant lock with protection against accidental opening.

To open / close the lock, the insert must be pressed in and then turned 90°.

TYPE OF LOCK	COMPONENTS	MATERIAL
M22SP40	Housing, Insert	Steel
	Cam	Steel zinc plated

INSERTS [X]



FINISH [C]

Chrome	Nickel	RAL9005	RAL7035
01	02	04	05

How to order:

Type of lock

Type of insert [X]

The height of cam H

Finish [C]

where:

H - the cam unbending dimension

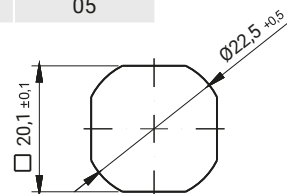
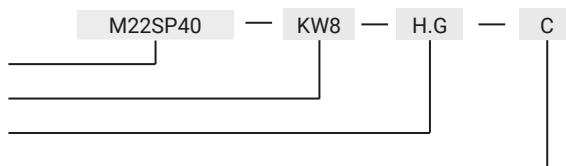
G - cam group

Ts - Thickness door

The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)

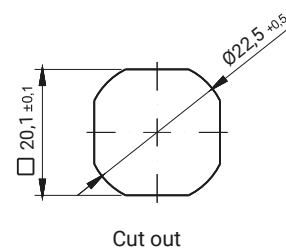
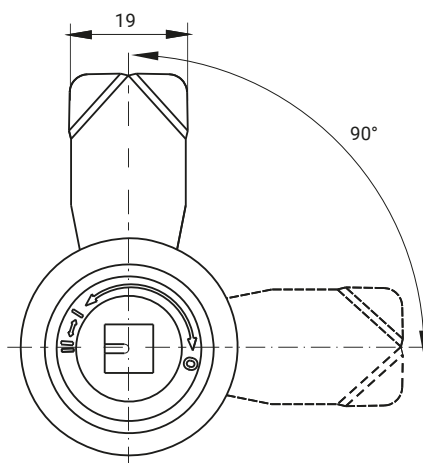
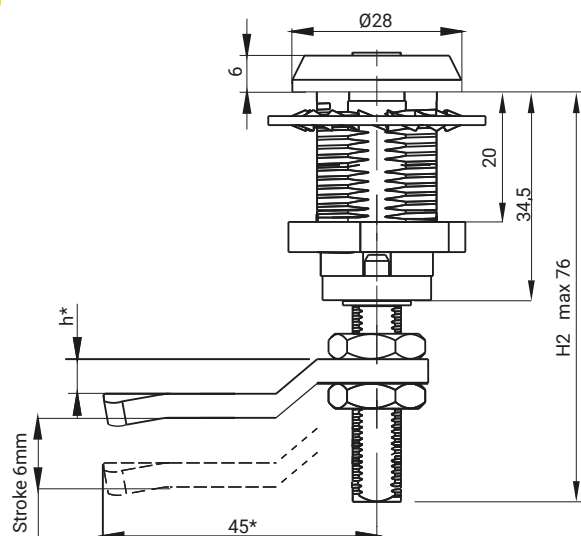
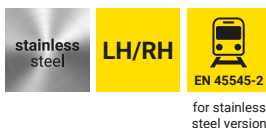
* possibility to make in another dimension

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Cut out

Lock M22SC



INSERTS [X]					FINISH [C]	
					Chrome	
T9	KW8	S	N	RAILWAY	01	
TYPE OF LOCK				COMPONENTS		MATERIAL
M22SC				Housing		ZAMAK 5
				Insert		Stainless steel
				Cam		Steel zinc plated
M22SC SN				Housing, insert		Stainless steel
				Cam		

How to order:

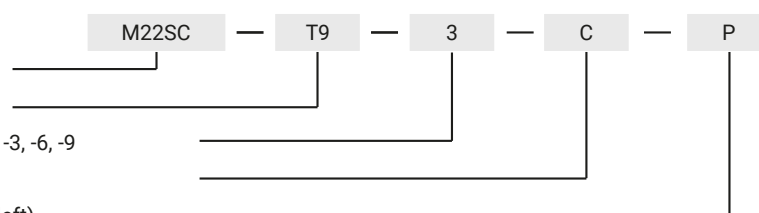
Type of lock

Type of insert

Height cam $h = 0, 3, 6, 9, -3, -6, -9$

Finish

Lock version (P-right, L-left)

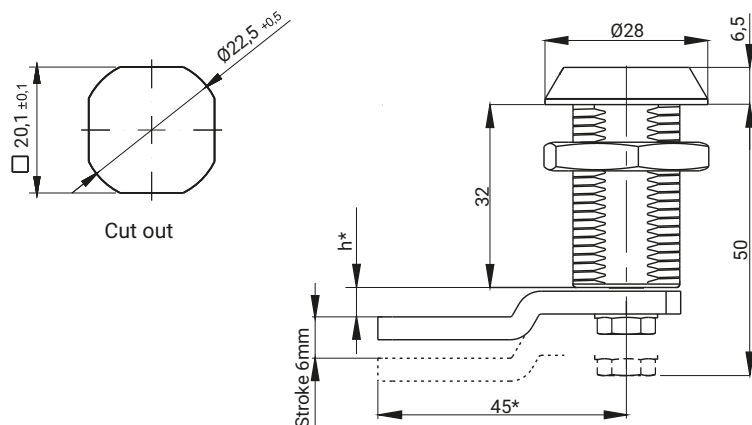


* possibility to make in another dimension

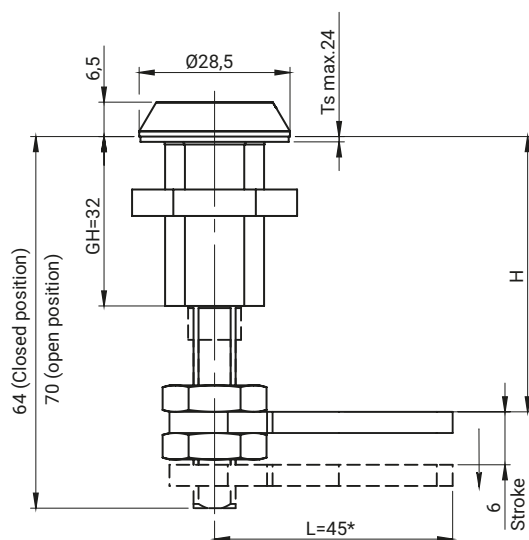
IP65

LH/RH

Version A



Version B



IP65

LH/RH



TYPE OF LOCK	COMPONENTS		MATERIAL				
M22SA	Housing, insert		ZAMAK 5				
	Cam		Steel zinc plated				
INSERTS [X]				FINISH [C]			
						Chrome	RAL 9005
D3	D5	T7	T9	KW7	KW8	01	04

	VERSION			
	A		B	
h*	H		H	
	MIN	MAX	MIN	MAX
0	32	32	38	52
3	29	35	35	55
6	26	38	32	58
9	23	41	29	61
12	20	44	26	64

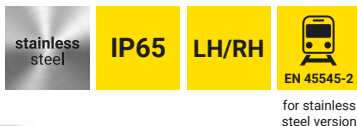
How to order:

Type of lock	M22SA	—	AL	—	T9	—	3	—	C
Type of housing + ver. of lock (P- right, L- left)									
Type of insert									
Height cam h									
Finish									

* possibility to make in another dimension

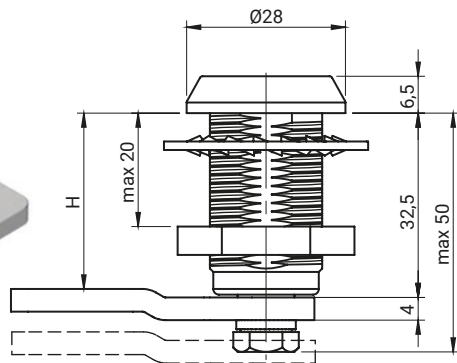
Ts- the thickness of sheet steel

The cam can be mounted on both sides in both versions of the lock

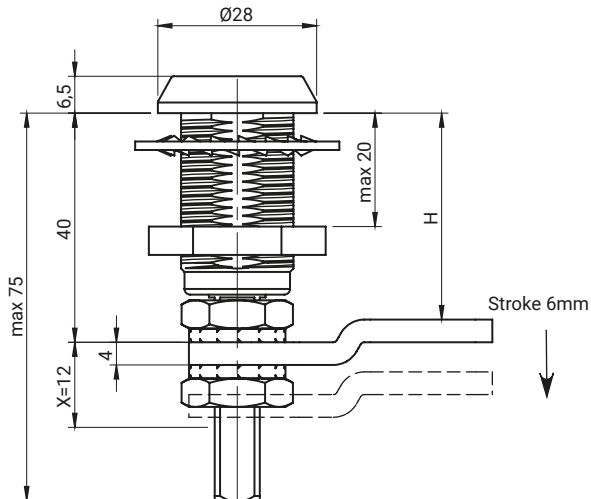


Stroke 6mm

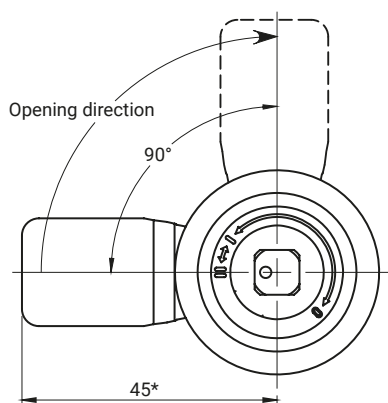
Version A



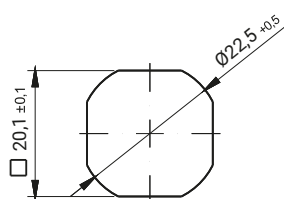
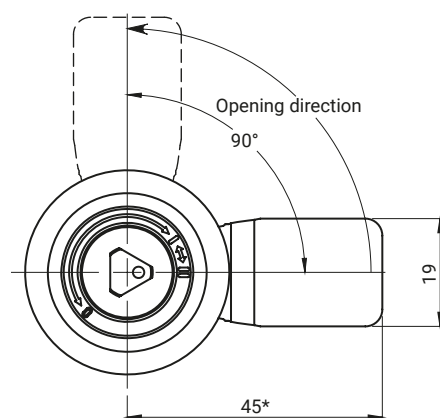
Version B



RH



LH



Cut out

TYPE OF LOCK	COMPONENTS	MATERIAL	INSERTS [X]
M22SE SN	Housing, Insert	Stainless steel	    
	Cam		T9 T7 KW8 KW8-2 Q

How to order:

Type of lock

Type of insert

Version A, B; (left - LH, right - RH)

Height cam

- for version A H=27,5; 32,5; 37,5

- for version B H=35; 40; 45

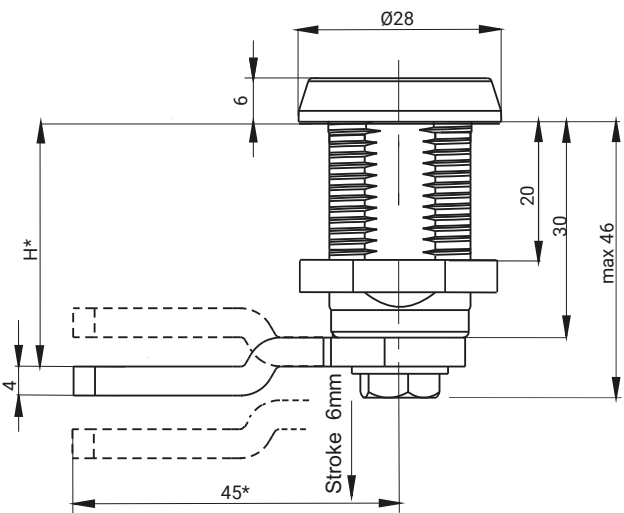
M22SE

T9

AL

32,5

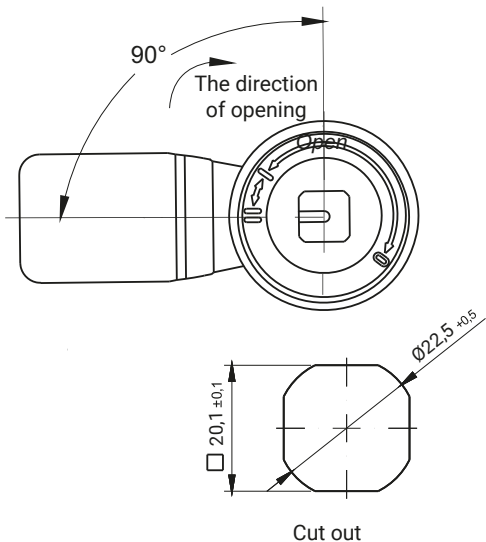
* possibility to make in different dimension



LH/RH



M22SG



M22SG.C

INSERTS [X]		FINISH [C]	
		Chrom	RAL 9005
T9	KW8	01	04

TYPE OF LOCK	COMPONENTS	MATERIAL
M22SG	Housing, insert	ZAMAK 5
M22SG.C	Cam	Steel zinc plated

How to order:

Type of lock

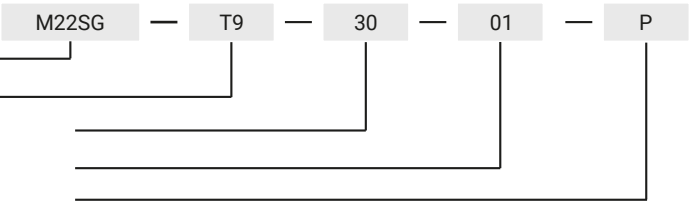
Type of insert

Height cam H =24; 27; 30; 33; 36

Finish

Lock version (P- right, L- left)

* possibility to make in another dimension

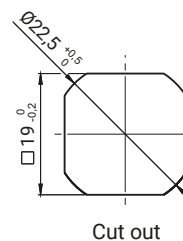
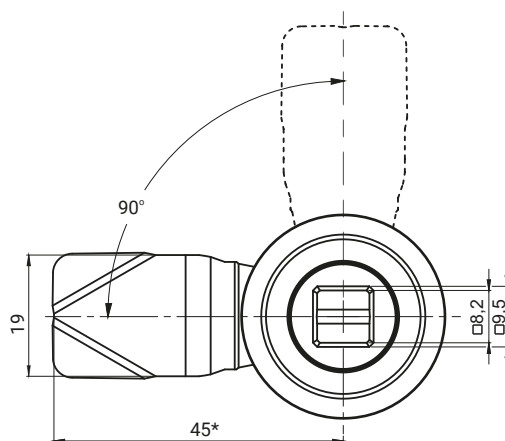
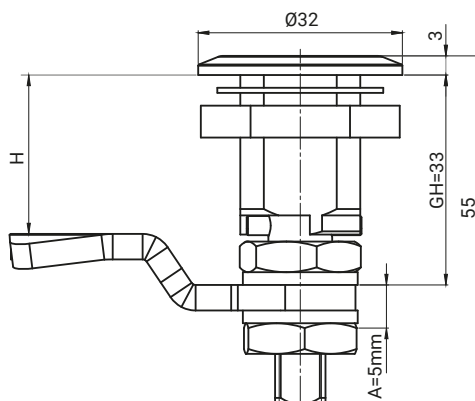




IP65



for stainless steel version



Cut out

A - the height of the latch adjustment H

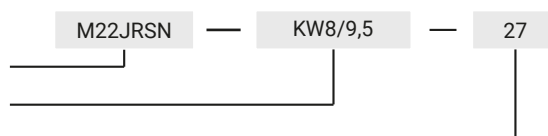
TYPE OF LOCK	COMPONENTS	MATERIAL
M22JR-SN	Housing, Insert, Cam	Stainless steel

How to order:

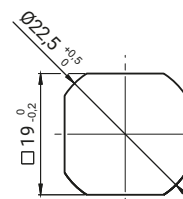
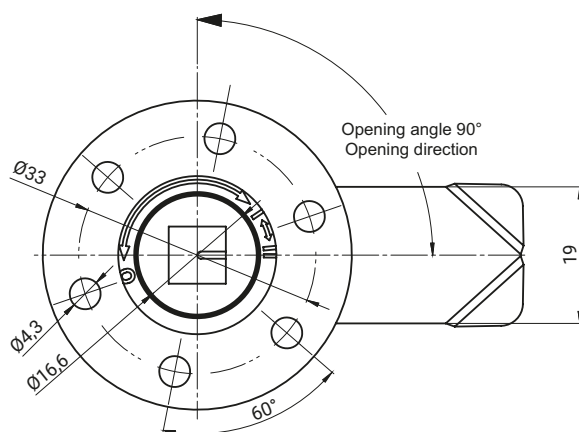
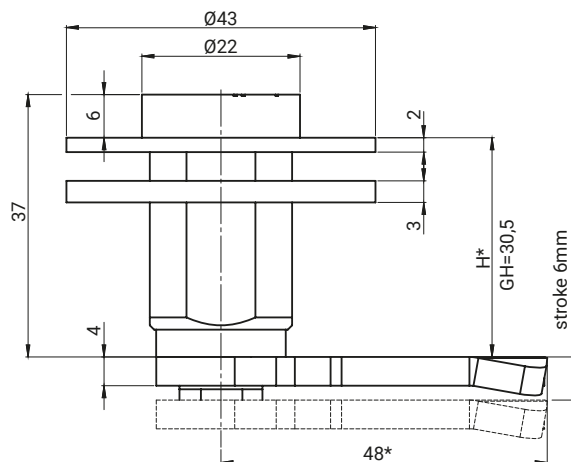
Type of lock

Type of insert

The height of cam H=27, 31, 33, 35, 39



* possibility to order in a different dimension



Cut out

INSERTS [X]	FINISH [C]
	Chrome
T9 KW8 S N RAILWAY	01

TYPE OF LOCK	COMPONENTS	MATERIAL
M22SK30	Housing	ZAMAK 5
	Insert	Stainless steel
	Cam, Washer, Nut	Zinc plated steel
M22SK30SN	Housing, Insert, cam, washer, Nut	Stainless steel

How to order:

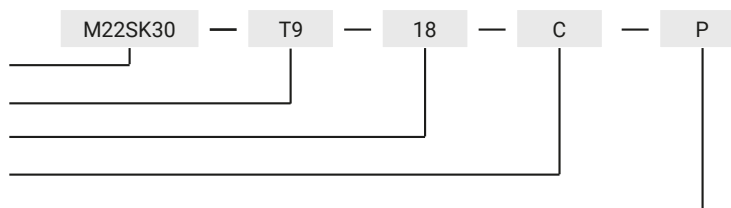
Type of lock

Type of insert

The height of cam H = 18, 20, 22

Finish

Version of lock (R-right, L- left)

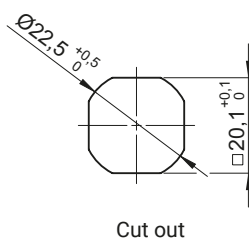
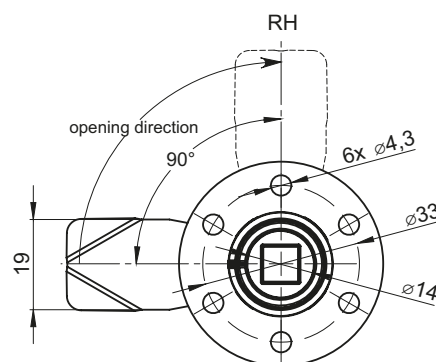
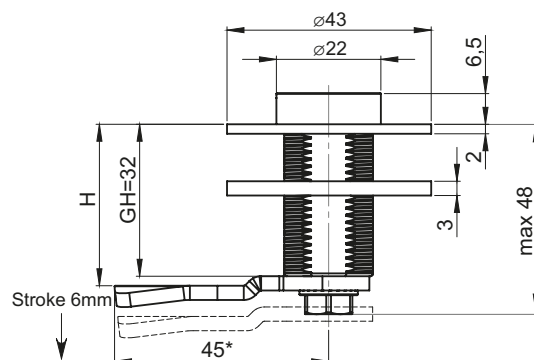


* Possibility to order in a different dimension

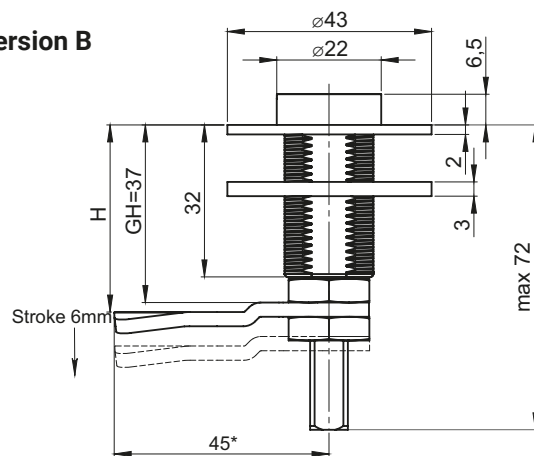
Lock M22SK32



Version A



Version B



INSERTS [X]					FINISH [C]	
					Chrome	RAL 9005
D3	D5	T9	KW 7	KW 8	01	04
TYPE OF LOCK					COMPONENTS	MATERIAL
M22SK32					Housing, Insert	ZAMAK 5
					Cam, Washer, Nut	Zinc plated steel

How to order:

Type of lock

Type of insert

Version of lock (R-right, L- left)

The height of cam

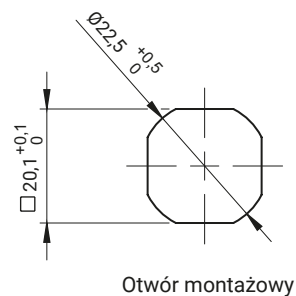
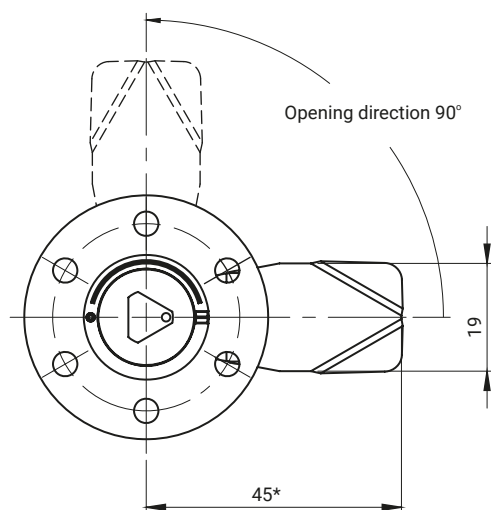
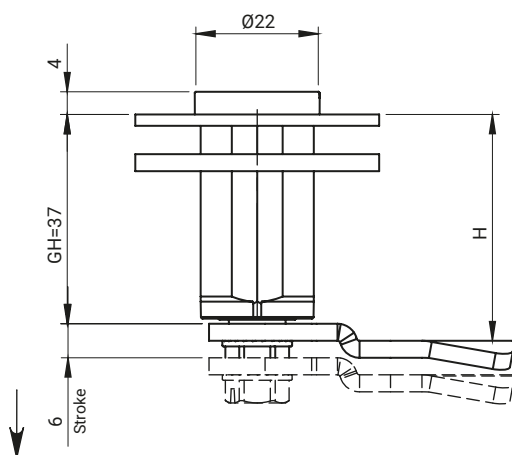
- for version A: H=26, 29, 32, 35, 38

- for version B: H=31, 34, 37, 40, 43

Finish

* Possibility to order in a different dimension

M22SK32 — T9 — BL — 32 — C

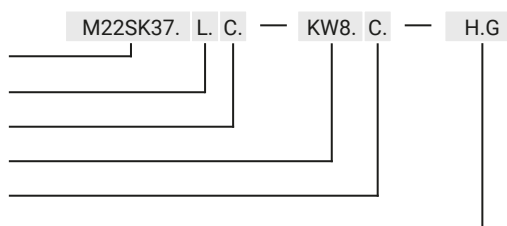


The lock shown fits left-hand doors. The lock for right-hand doors is a mirror image.

TYPE OF LOCK		COMPONENTS		MATERIAL
M22SK37		Housing, Insert		ZAMAK 5
		Cam, Washer, Screw, Internal Mechanism		Zinc plated steel
INSERTS [X]		FINISH [C]		
		Chrome	RAL9005	
KW8	T8	01	04	

How to order:

Type of lock
Version of lock R-right, L- left
Housing finish
Type of insert
Insert finish
Height locking



meaning:

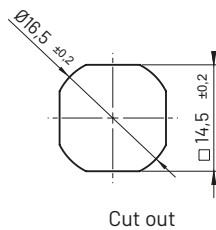
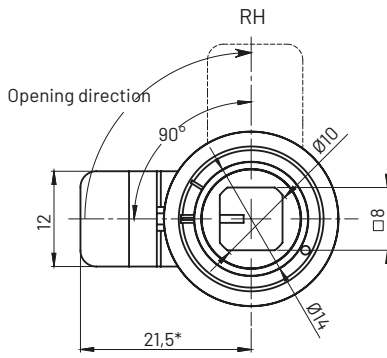
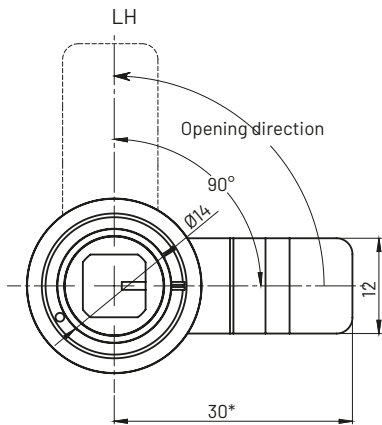
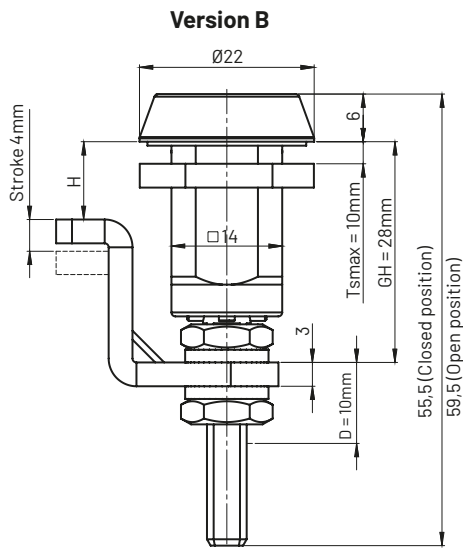
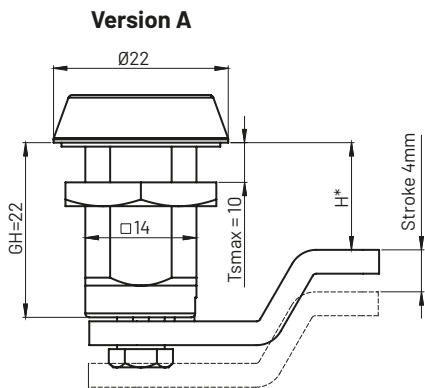
H - the cam unbending dimension

G - cams range

The lock is fitted with cams from the group: 15, 16, 19, 21, 35, 36, JK1-10018, JK2-10018, J-6000.01, J-6000.02, JK-1610.01, JZ-001 (pg. 1C-12 to 1C-23)



for stainless
steel version



HEIGHT ADJUSTMENT H CAM FOR LOCK IN VERSION B

CAM		H
1	Bended 18mm	10 - 20
		46 - 56
2	Bended 9mm	19 - 29
		37 - 47
3	Straight	28 - 38

The lock has **IP65**.

The lock has double pressure.

The lock is fitted with the key 2.KLKW8.001
(pg. 2A-130, 133, 136).

D - the range of latch adjustment M16SD22 type B.

Ts - the thickness of sheet steel.

In lockM16SD22 type B bended can be fitted double sided.

TYPE OF LOCK	ELEMENTY SKŁADOWE	MATERIAL
M16SD22	Housing, Insert, Cam	Stainless steel

How to order:

Type of lock

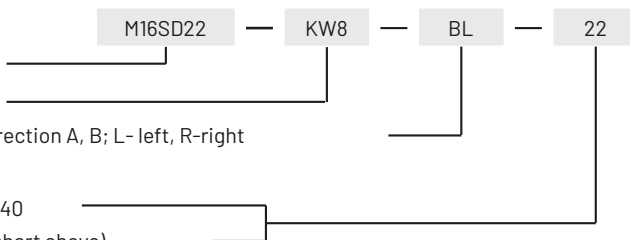
Type of insert

version of lock + opening direction A, B; L - left, R-right

The height of cam

- for version A: H=13, 22, 31, 40

- for version B: Cam 1, 2, 3 (chart above)



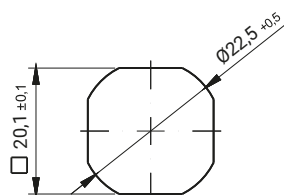
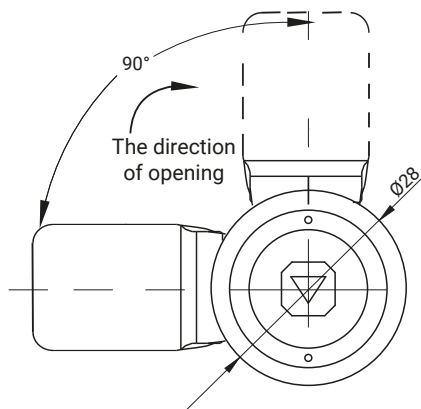
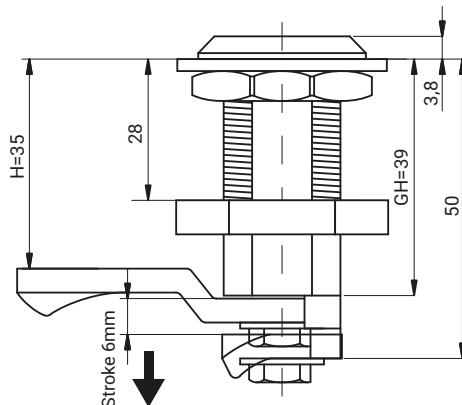
INSERTS [X]

T8	KW8

stainless
steel

RoHS

LH/RH



Cut out

INSERT [X]

KW8

TYPE OF LOCK

2.530.001

COMPONENTS

Housing, insert

Cam

MATERIAL

Stainless steel

Stainless steel

How to order:

2.530.001 — KW8

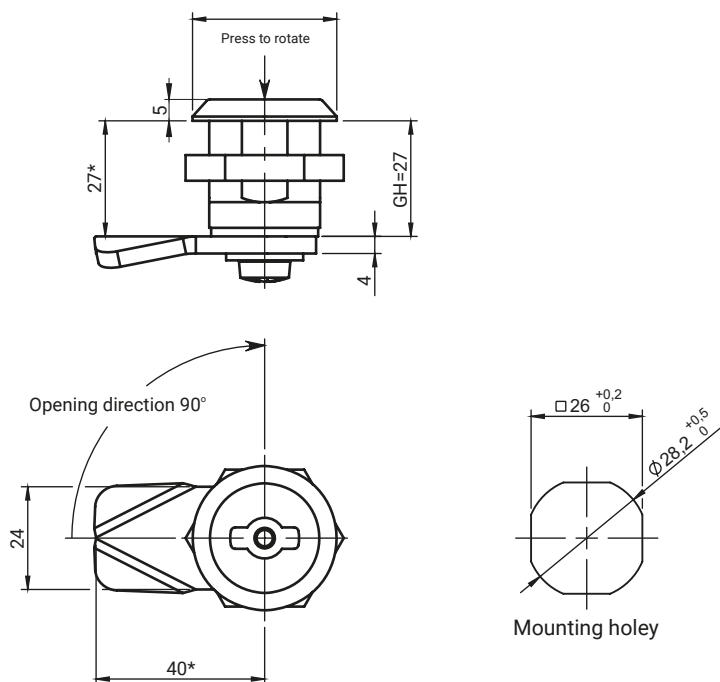
Type of lock

Type of insert

* possibility to make in another dimension



for stainless steel version



Lock with protection from undesirable opening without specific key.
Rotation of locking cam is possible after pushing pin by key.
Key removal possible only in locking position of the lock.
Lock works with key 2.KL-D5.001 (pg. 2A-130, 133, 136).

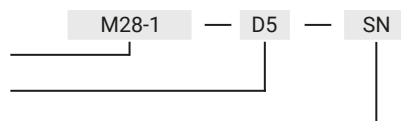
TYPE OF LOCK	COMPONENTS	INSERT [X]	MATERIAL
M28-1	Housing, Insert, Cam		Stainless steel electropolished
		D5	

How to order:

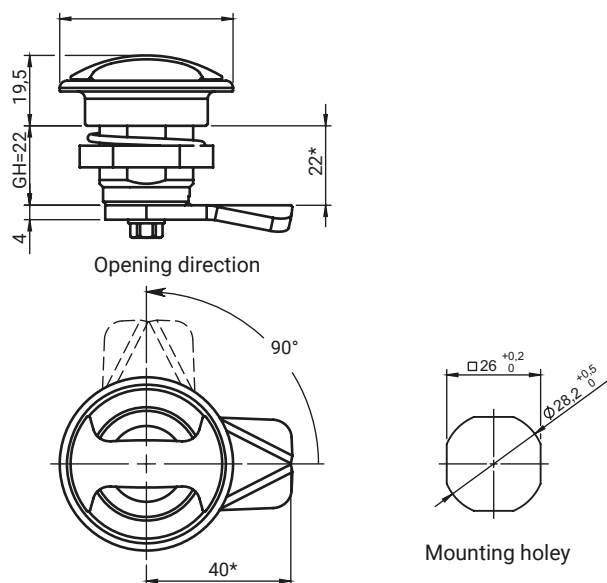
Type of lock

Type of insert [X]

Material / finish



* possibility to make in another dimension

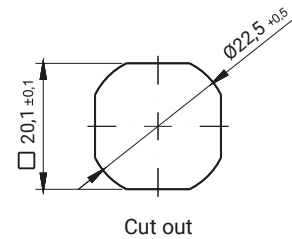
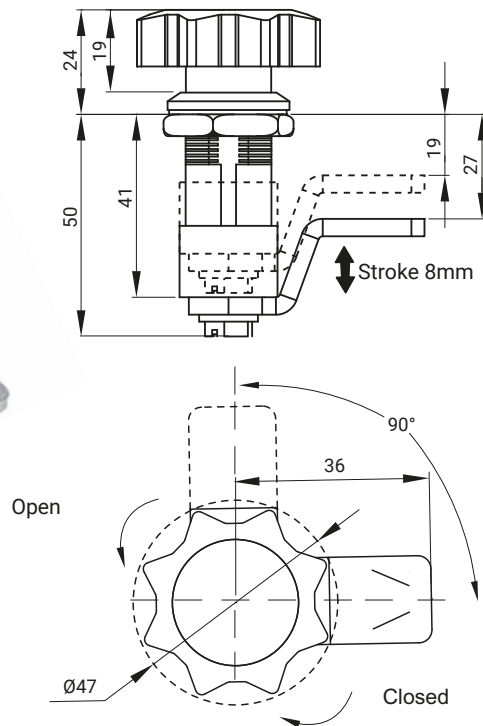


for stainless steel version

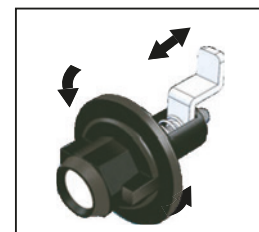
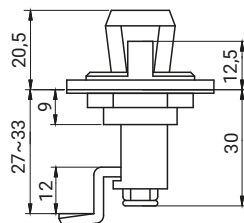
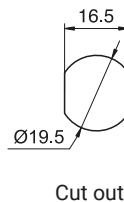
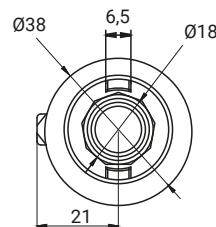


TYPE OF LOCK	COMPONENTS	MATERIAL
M28-2	Housing, Insert, Cam	Stainless steel electropolished

LH/RH



TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			Chrome
2.528.001	Housing, insert	ZAMAK 5	01
	Cam	Steel zinc plated	-



TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.528.002	Housing, knob	Polyamide	07
	Cam	Steel zinc plated	-

How to order:

Type of lock

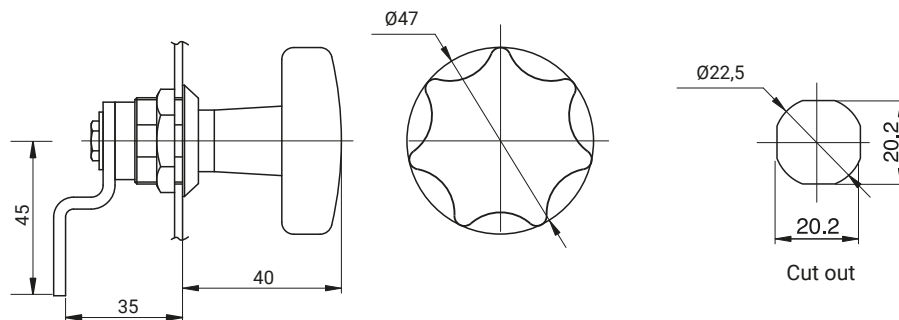
Finish

2.528.001 — C

RST Roztocze
LOCKING SOLUTIONS

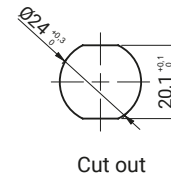
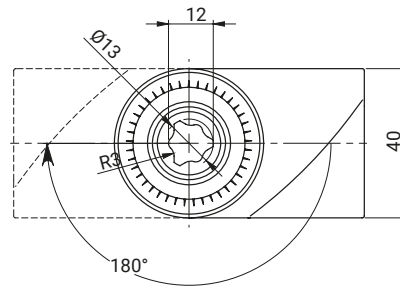
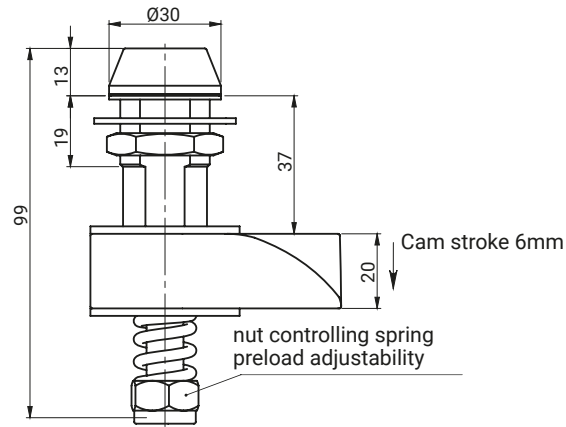


IP54



TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.527.001	Housing	ZAMAK 5	04
	Insert	Polyamide	04
	Cam	Steel zinc plated	-

2.525.001 — C

**INSERTS [X]**

T10



BT

TYPE OF LOCK	COMPONENTS	MATERIAL
M24C	Housing, Insert	Stainless steel
	Cam	Polyamide
	Nut	Brass

How to order:

Type of lock

Type of insert

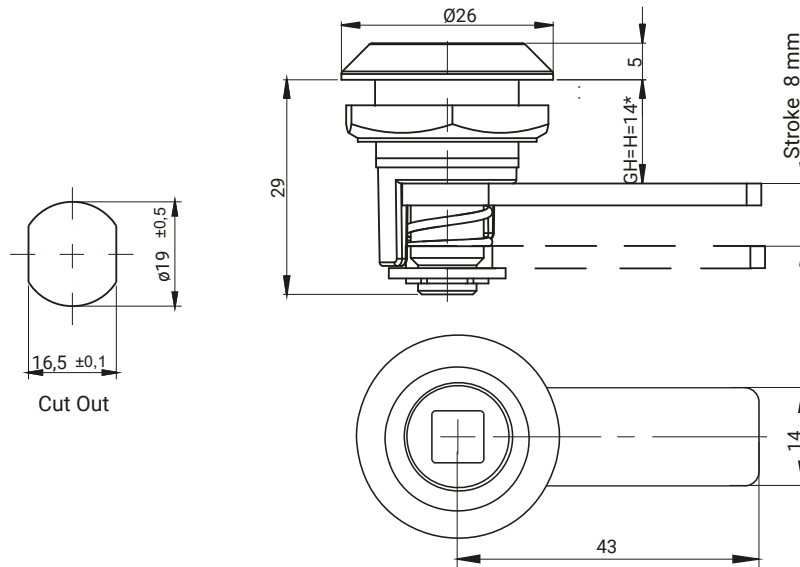
Finish

M24C

T10

SN

Lock is equipped with spring preload adjustability

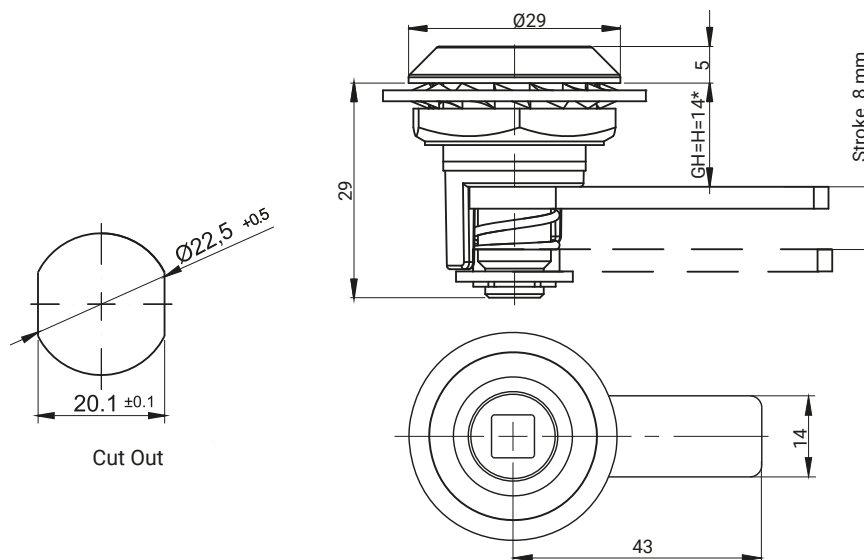


RoHS



INSERTS [X]			FINISH [C]			
			Chrome	Nickel	RAL 9005	RAL 7035
T9	KW8	S	01	02	04	05

TYPE OF LOCK	COMPONENTS	MATERIAL
M19DC	Housing	ZAMAK 5
	Cam, insert	Steel zinc plated



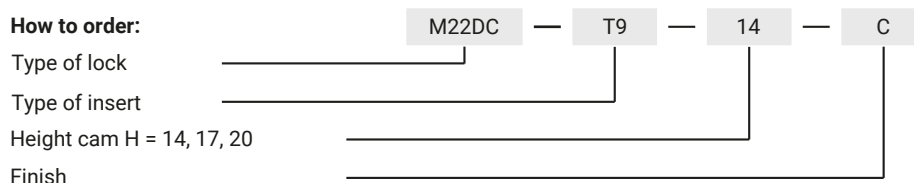
RoHS



INSERTS [X]			FINISH [C]			
			Chrome	Nickel	RAL 9005	RAL 7035
T9	KW8	S	01	02	04	05

TYPE OF LOCK	COMPONENTS	MATERIAL
M22DC	Housing	ZAMAK 5
	Cam, insert	Steel zinc plated

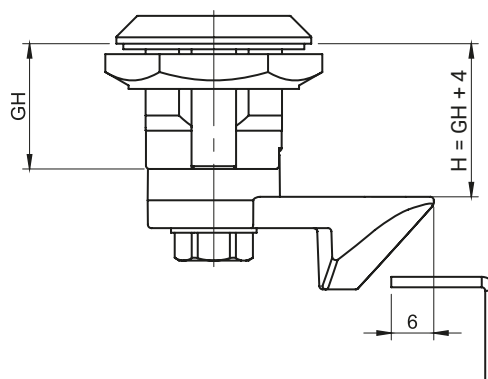
How to order:



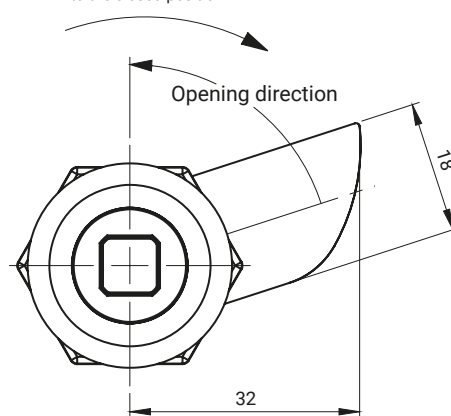
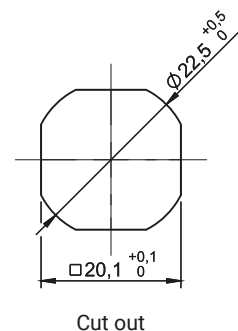
* possibility to make in another dimension

Lock with self-locking cam JZ-3522

LH

 Lock with cam
on left version

RH

 Locks with cam
on right version

 Automatic return of the lock
to the closed position

 Lock in the left version,
the right version is a mirror reflection


Cut out

CATALOGUE NUMBER		VERSION	MATERIAL						
JZ-3522L		Left	ZAMAK 5						
JZ-3522P		Right							
COMPATIBLE LOCKS M22			INSERTS [X]			FINISHING TYPE OF THE INSERT AND THE BODY [C]			
TYPE OF LOCK	GH	MATERIAL							
M22-3	18	ZAMAK 5				Chrome	Nickel	RAL9005	RAL7035
M22-30	30								
M22-60	60		KW8	D5	T9	01	02	04	05
THE TYPE OF THE NUT [N]									
		ZAMAK 5	Steel						
Nut without grounding		11	13						
Nut with grounding			23						

How to order:

Type of lock [C]

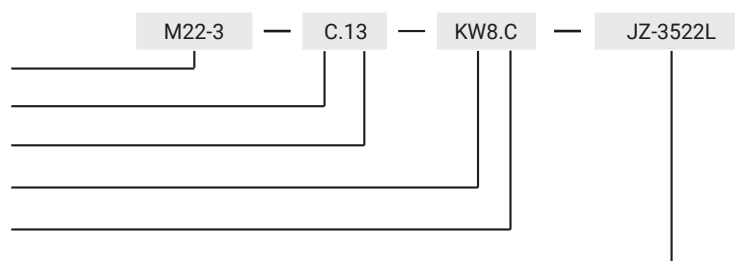
Body type / finish [C]

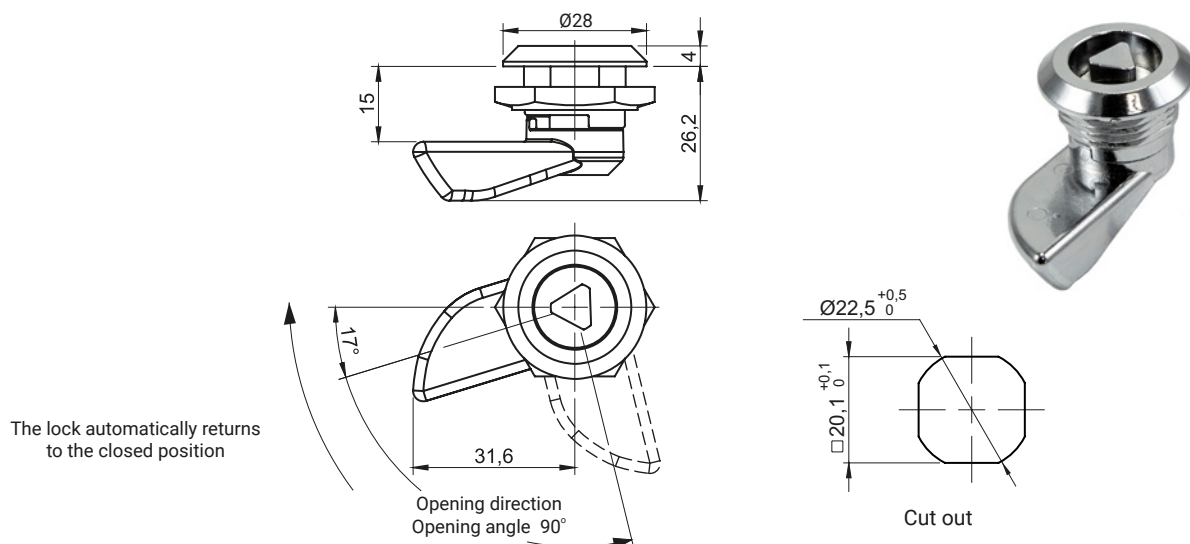
Nut type [N]

Type of insert [X]

Pin finish [C]

Cam catalogue number

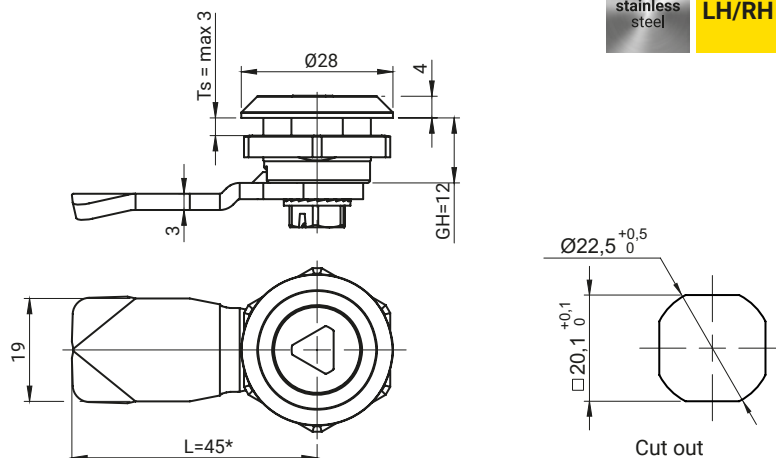
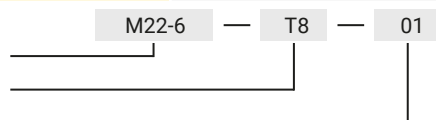




TYPE OF LOCK	INSERT [X]	COMPONENTS	MATERIAL	FINISH [C]
				Chrome
M22-6		Housing, Insert, Latching cam	ZAMAK 5	01
	T8			

How to order:

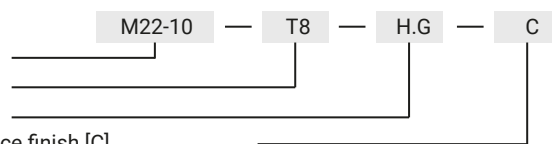
Type of lock
Type of insert
Finish [C]



TYPE OF LOCK	TYPE OF MATERIAL AND PROTECTIVE COATING HOUSING AND INSERT [C]					INSERT [X]							
	ZAMAK 5			Stainless steel									
M22-10	Chrome	Zinc plated	RAL9005	304	316	T7	T8	KW6	KW7	KW8	D3	D5	HEX6
	01	03	04	9.1	-								HEX8W

How to order:

Type of lock
Pin type [X]
Finish [C]
Type of material / surface finish [C]



meaning:

C - designation of material and surface finish
H.G - the cam unbending dimension, cams range
Ts - door thickness

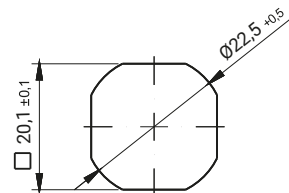
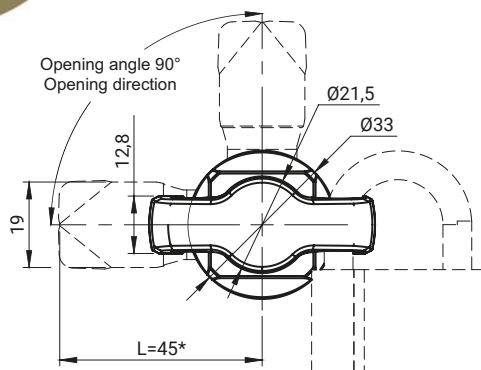
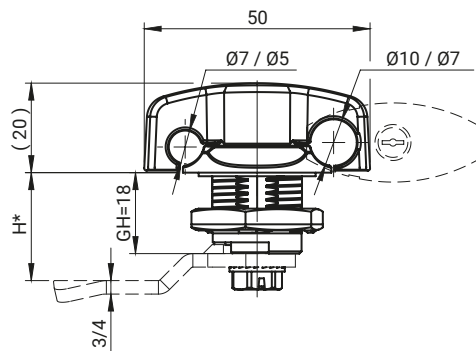
The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pages 1C-10 to 1C-23)

Lock with padlockable mechanism

LH/RH

IP65

NEW



Cut out

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
			Chrome	RAL 9005
2.PM18-K2	Housing, Insert	ZAMAK 5	01	04
	Cam	Steel	-	-

How to order:

Type of lock

Type of cam

Finish

2.PM18-K2

H.G

C

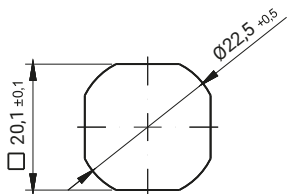
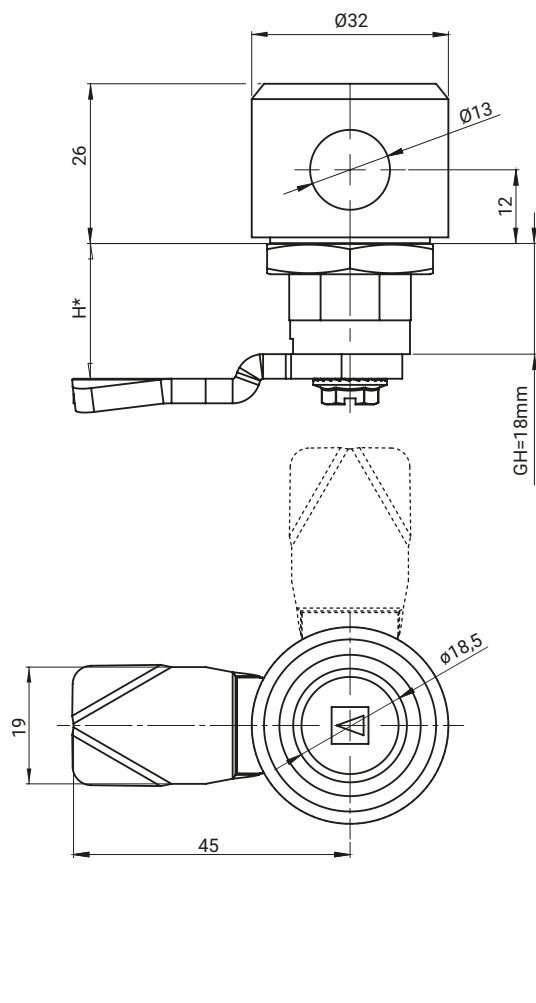
The lock is fitted with cams from the group: 15, 16, 19, 21, 35, 36, JK1-10018, JK2-10018, J-6000.01, J-6000.02, JK-1610.01, JZ-001 (pg. 1C-12 to 1C-23)

H.G - the cam unbending dimension (H-locking height, G-group)

State the cam thickness at order.

Padlock is not included.

* different dimensions available

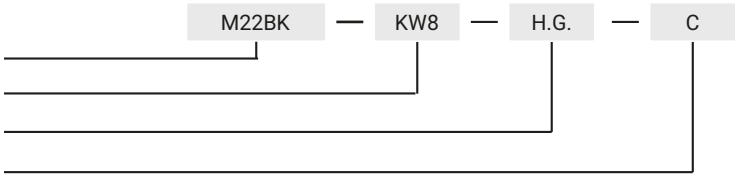


Cut out

INSERTS [X]			
			
D3	KW6	T8	
TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
M22BK	Housing, Insert	ZAMAK 5	04
	Cam	Zinc plated steel	-

How to order :

Type of lock
Type of insert
Type of cam
Finish

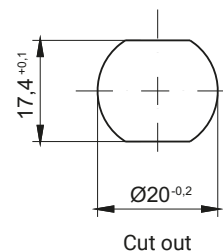
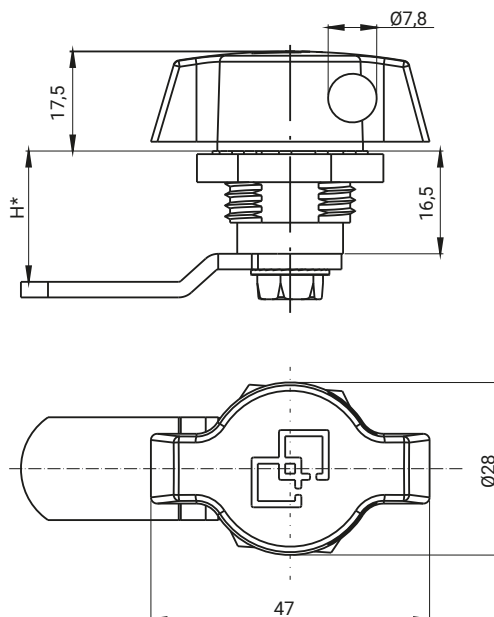


The lock is fitted with cams from the group: 15, 16, 19, 21, 35, 36, JK1-10018, JK2-10018, J-6000.01, J-6000.02, JK-1610.01, JZ-001 (pg. 1C-12 to 1C-23)
H.G - the cam unbending dimension (H-locking height, G-group)

Lock 2.506, 2.M19



Lock with padlockable mechanism



TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			Chrome
2.506.001	Housing, Knob	ZAMAK 5	01
	Cam	Steel zinc plated	-

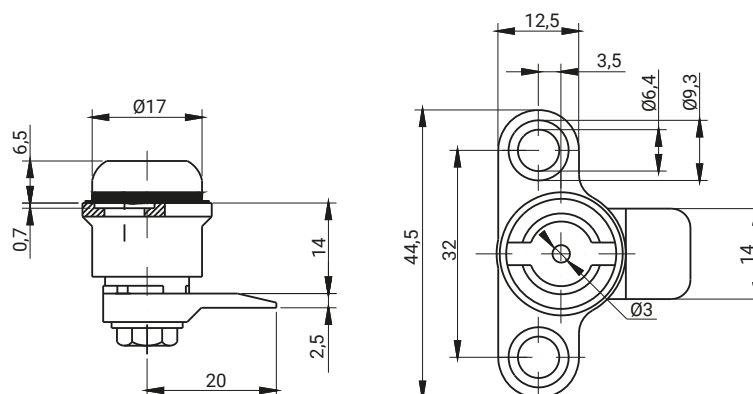
How to order:

	2.506.001	—	H.G	—	C
Type of lock					
Type of cam					
Finish					

H.G - the cam unbending dimension (H-locking height, G-group)

The lock is fitted with cams from the group: 15, 16, 19, 21, 35, 36, JK1-10018, JK2-10018, J-6000.01, J-6000.02, JK-1610.01, JZ-001 (pg. 1C-12 to 1C-23)

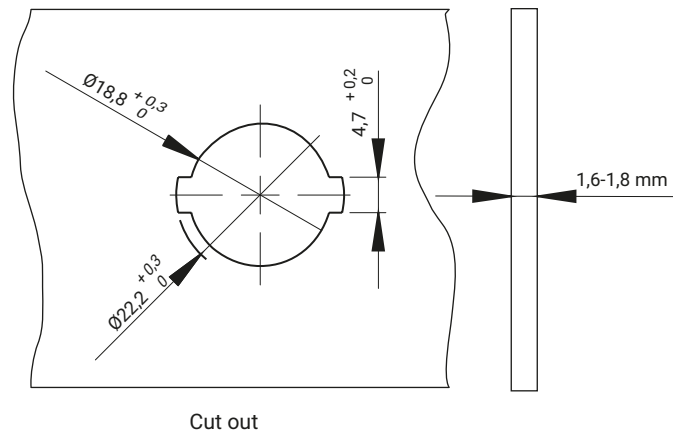
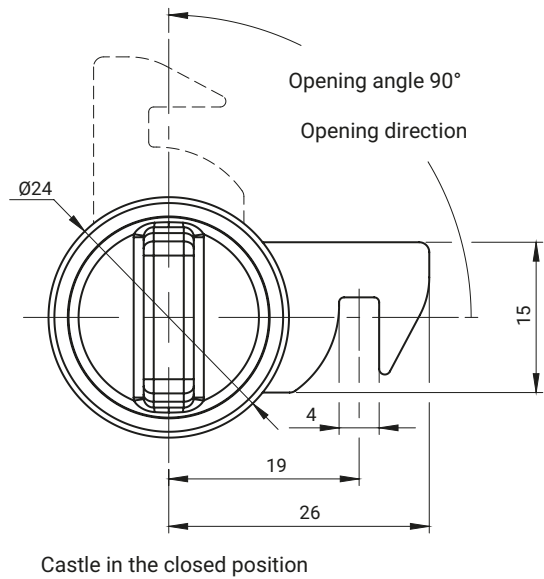
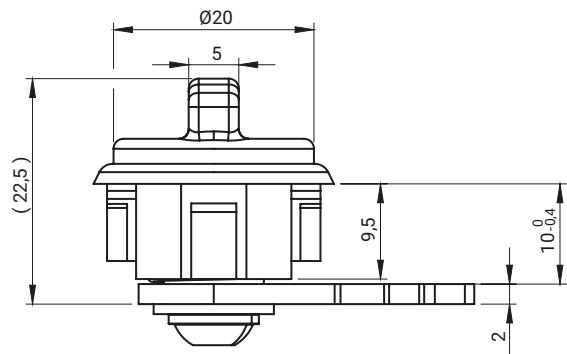
IP54



TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			Nickel
2.M19.001	Housing, Cam	ZAMAK 5	02

How to order:

	2.M19.001	—	C
Type of lock			
Finish			



Note: The snap lock adapted to components made of plastic artificial.

Lock automatically after opening back to the closed position.

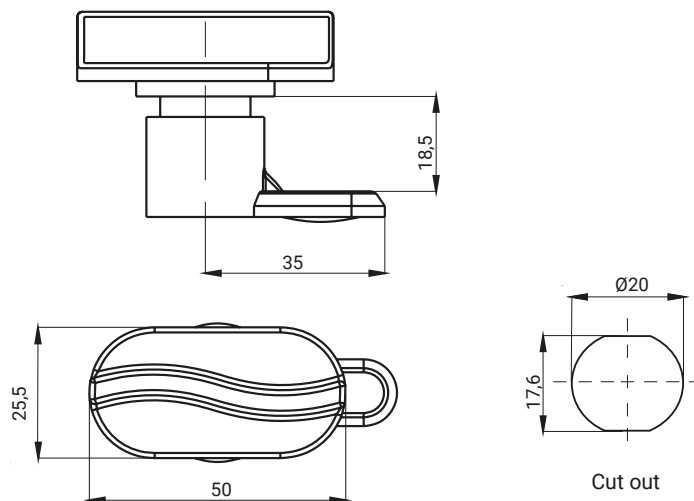
CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
2.630.001	Housing, insert	Polyamide PA6	07	08
	Cam	Steel zinc plated	-	-

How to order: 2.630.001 — C

Type of lock

Finish

Lock 2.603, M22D-M



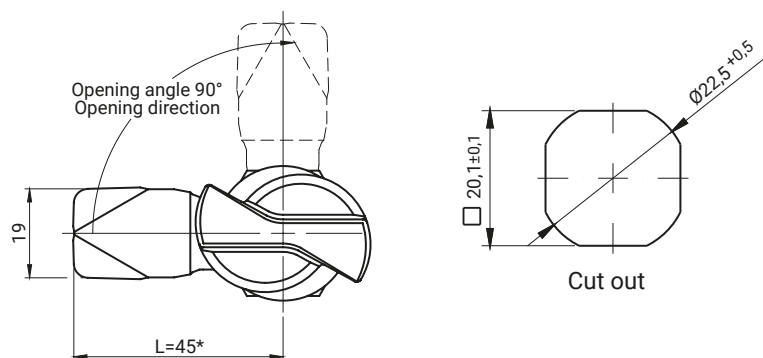
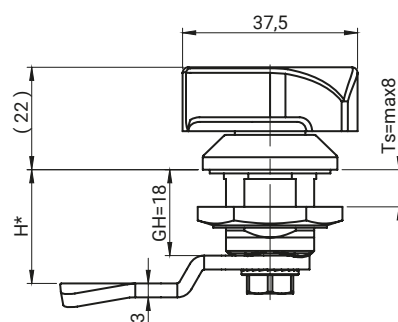
CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.603.001	Housing, insert	Polyamide	07

How to order:

Type of lock

Finish

2.603.001 — C



CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
M22D-M	Housing, insert	Polyamide	07	08
	Cam	Steel zinc plated	-	-

How to order:

Type of lock

The height of cam H

Finish [C]

M22D-M — H.G — C

where:

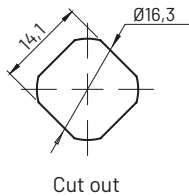
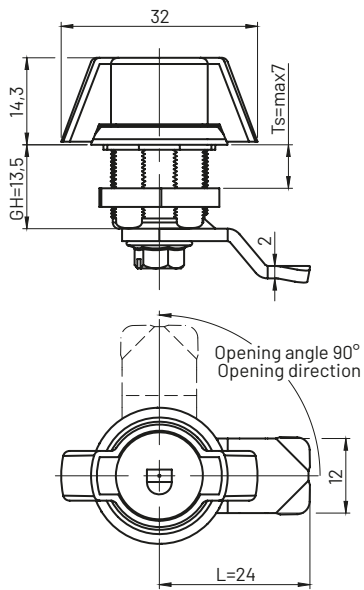
H - the cam unbending dimension

G - cam group

Ts - thickness door

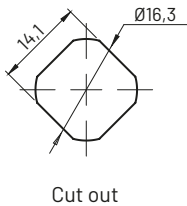
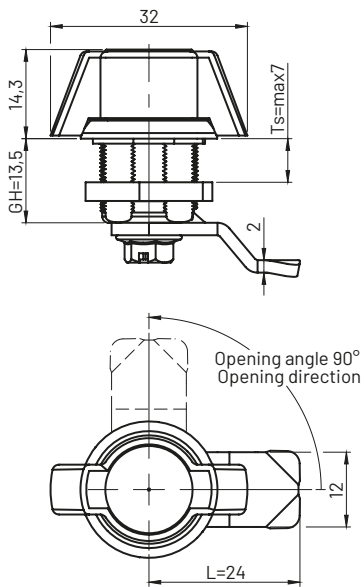
* Possibility to order in a different dimension

The lock is fitted with cams from the group: 15, 16, 19, 21, 35, 36, JK1-10018, JK2-10018, J-6000.01, J-6000.02, JK-1610.01, JZ-001 (pg. 1C-12 to 1C-23)



Note: The lock is mounted with the key code 2233X
* possibility to order in another dimension

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			Chrome	RAL 9005
2.616.001-H	Housing	ZAMAK 5	-	04
	Cam	Steel zinc plated	-	-
2.616.101-H	Housing	ZAMAK 5	01	-
	Cam	Steel zinc plated	-	-



* possibility to order in another dimension

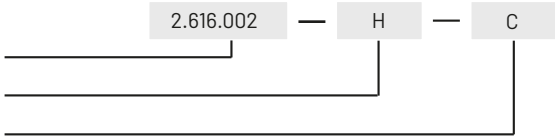
CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			Chrome	RAL 9005
2.616.002-H	Housing	ZAMAK 5	-	04
	Cam	Steel zinc plated	-	-
2.616.102-H	Housing	ZAMAK 5	01	-
	Cam	Steel zinc plated	-	-

How to order:

Type of lock

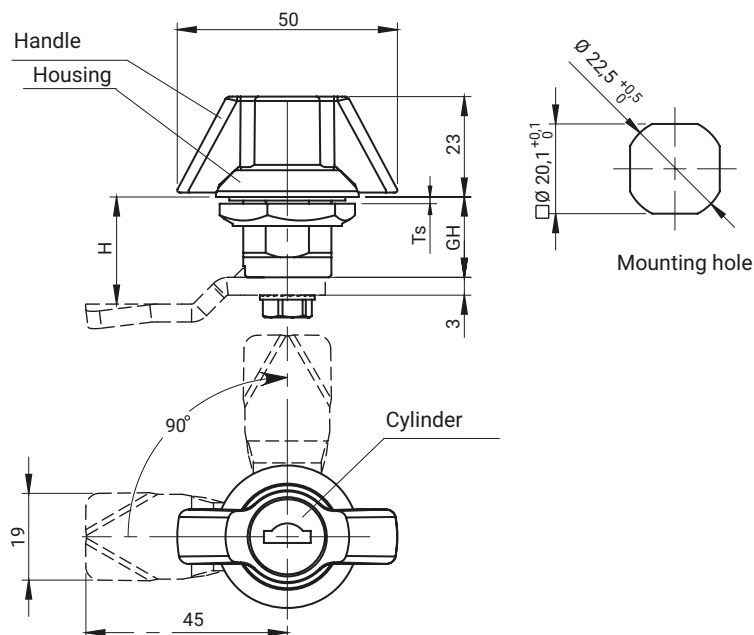
The height of cam H

Finish



Locks with Butterfly Handle

2.PM, 2.PMPA

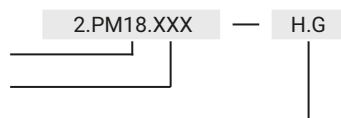


LOCK WITH METAL BUTTERFLY HANDLE

GH VALUE		CATALOGUE NUMBER 2.PM18.XXX							FINISH	
		Cylinder type							Handle	Housing
		1333	RK	Without cylinder	405E	455E	1242E	2432E	ZAMAK 5	
GH=18 Tsmax-8	Product code [xxx]	002	004	006	008	010	012	014	RAL9005	
		001	003	005	007	009	011	013	Chrom	
GH=30 Tsmax-18		002	004	006	008	010	012	014	RAL9005	
		001	003	005	007	009	011	013	Chrom	
GH=40 Tsmax-28		002	004	006	008	010	012	014	RAL9005	
		001	003	005	007	009	011	013	Chrom	
GH=60 Tsmax-48		002	004	006	008	010	012	014	RAL9005	
		001	003	005	007	009	011	013	Chrom	

How to order:

Catalogue number
Product code [XXX]
Type of cam

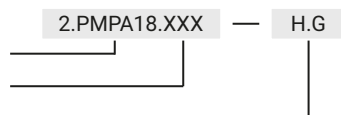


LOCK WITH POLYAMIDE BUTTERFLY HANDLE

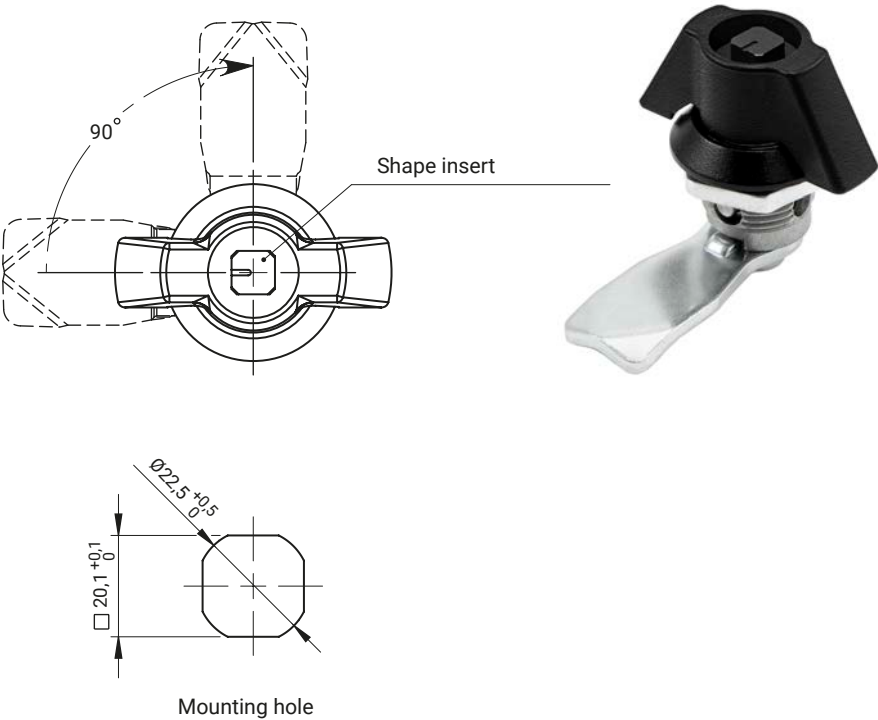
GH VALUE		CATALOGUE NUMBER							FINISH	
		Cylinder type							Handle	Housing
		1333	RK	Without cylinder	405E	455E	1242E	2432E	Poliamid*	ZAMAK 5
GH=18 Tsmax-8	Product code [XXX]	002	004	006	008	010	012	014	RAL9005	RAL9005
		001	003	005	007	009	011	013		Chrome
GH=30 Tsmax-18		002	004	006	008	010	012	014		RAL9005
		001	003	005	007	009	011	013		Chrome
GH=40 Tsmax-28		002	004	006	008	010	012	014		RAL9005
		001	003	005	007	009	011	013		Chrome
GH=60 Tsmax-48		002	004	006	008	010	012	014		RAL9005
		001	003	005	007	009	011	013		Chrome

How to order:

Catalogue number
Product code [XXX]
Type of cam



Metal lock with butterfly handle with shaped insert



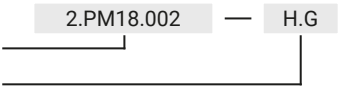
METAL LOCK WITH BUTTERFLY HANDLE WITH SHAPED INSERT

GH VALUE	CATALOGUE NUMBER		MATERIAL AND FINISH		
	Shape insert KW8	Shape insert T8	Handle	Housing	Insert
			ZAMAK 5		Steel
GH=18 T _{smax} -8	2.PM18-KW8	2.PM18-T8	RAL9005		

How to order:

Catalogue number

Type of cam



where:

H.G:

H - height locking

G - cams range

Ts - Thickness door

The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)

Each lock with a cylinder is supplied with two keys.

* The 2.PMPA lock handle is a two-component, injection-moulded plastic on an internal element made of metal (ZAMAK).

Lock with a butterfly handle and shaped insert. 2.PM18-KW8(T8) allows emergency opening by means of a handle.

The KW8 or T8 key is used to open the standard butterfly lock, which can be operated as a standard.

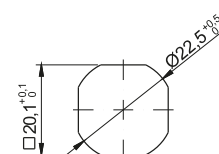
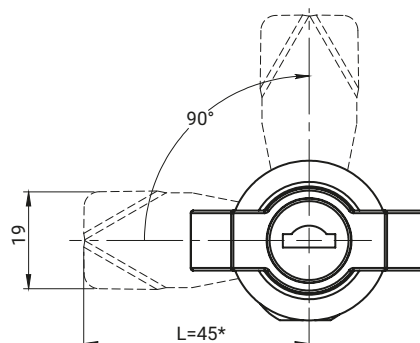
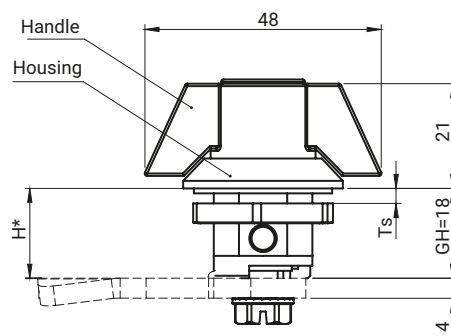
Wing lock made of stainless steel

2.PM18SN, PM18-KSN


 for stainless
steel version

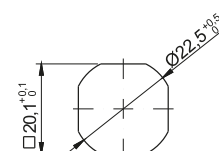
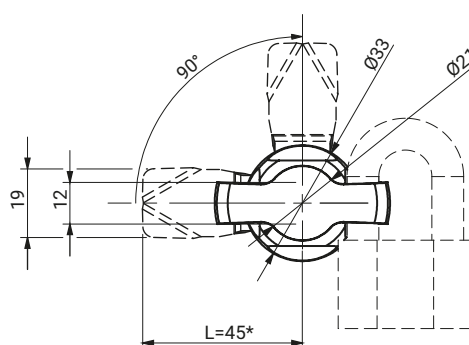
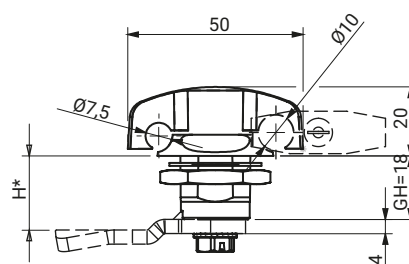

2.PM18.001SN

2.PM18.005SN



Cut out

CATALOGUE NO.	CATALOGUE NO.		MATERIAL	
	Cylinder 1333	Without cylinder	Handle	Housing
PM18	2.PM18.001SN	2.PM18.005SN	Stainless steel 1.4401	


 for stainless
steel version


Cut out

CATALOGUE NO.	COMPONENTS		MATERIAL
PM18-KSN	Housing	Insert	Stainless steel 1.4401

How to order:

Catalogue number

2.PM18.001SN

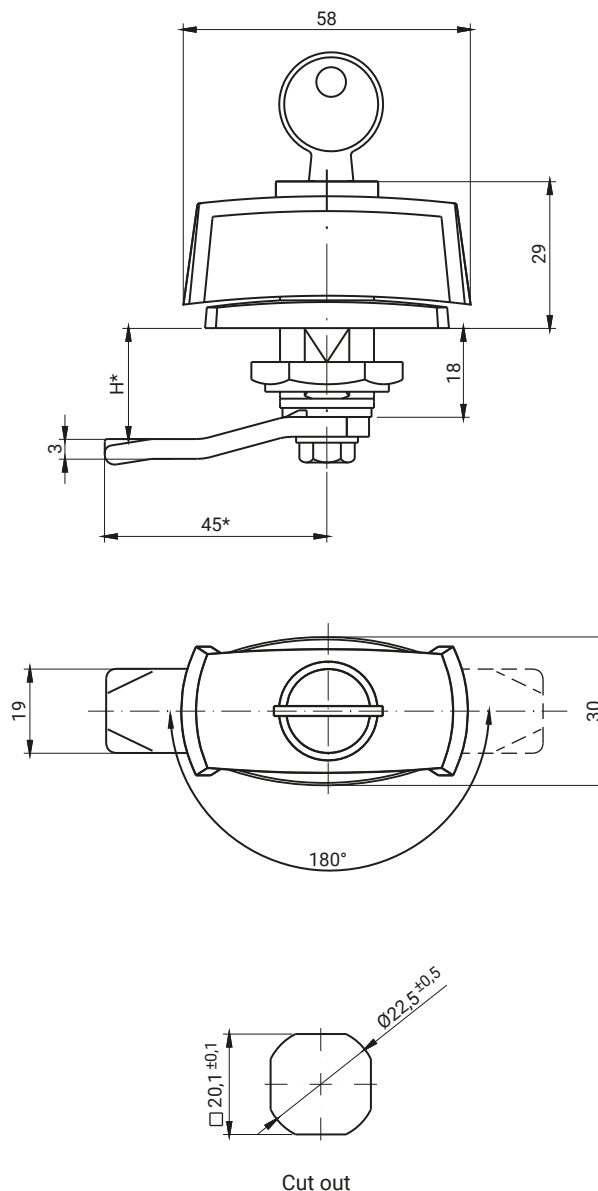
H.G

Type of cam

* other dimensions available on request

The lock is fitted with cams from the group: 14, 17A, 34, JK1-16018SN, JK2-16018SN, J-6000.03SN, J-6000.04SN, JK-1610.01 (pg. 1C-10 to 1C-21)

H.G - the cam unbending dimension (H - locking height, G - group)



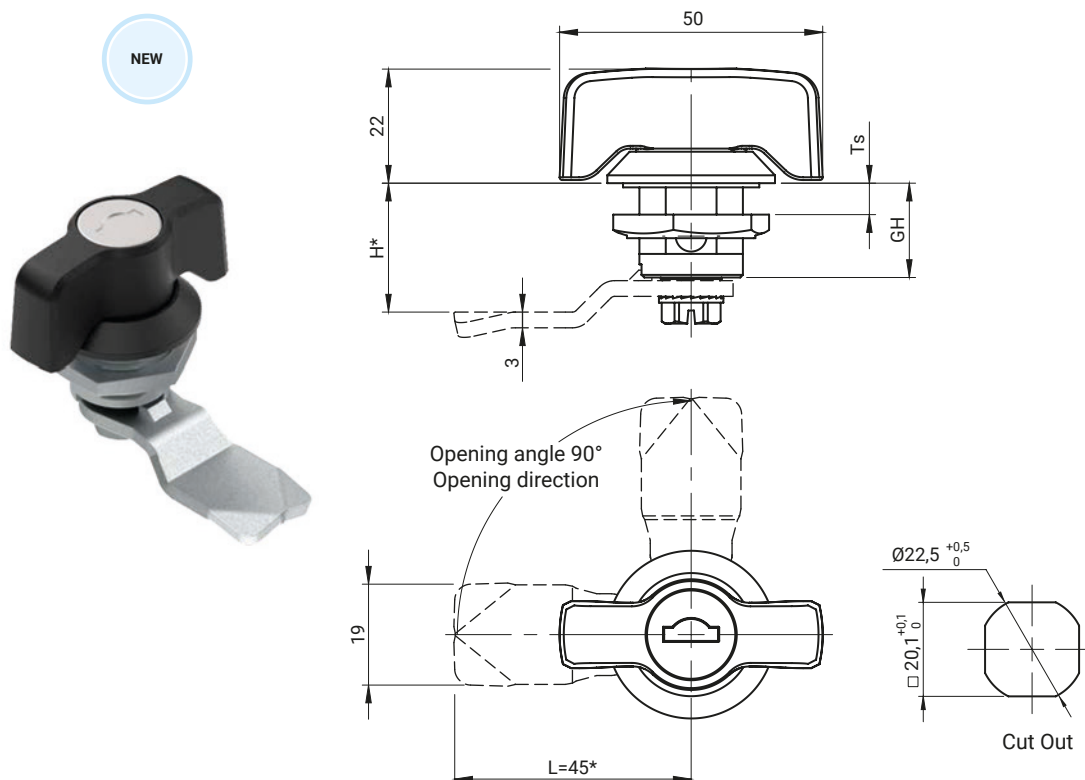
CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
RW300	Housing, knob	Polyamide	07	08
	Cam	Steel zinc plated	-	-

How to order:

Type of lock	RW300	H.G	1333	C
Height cam H				
Key code				
Finish [C]				

* possibility to order in another dimension
H.G - the cam unbending dimension (H-locking height, G-group)
The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)

Lock with a butterfly handle 2.PM



COMPONENTS	MATERIAL
Housing, Handle	ZAMAK 5
Cam*	Zinc plated steel*

LOCK WITH BUTTERFLY HANDLE

GH VALUE	CATALOGUE NO.			FINISH [C]
	Cylinder 1333	Cylinder RK	Without cylinder	
GH=18 TS=MAX 8	2.PM18.102	2.PM18.104	2.PM18.106	RAL9005
	2.PM18.101	2.PM18.103	2.PM18.105	Chrome
GH=30 TS=MAX 18	2.PM30.102	2.PM30.104	2.PM30.106	RAL9005
	2.PM30.101	2.PM30.103	2.PM30.105	Chrome
GH=40 TS=MAX 28	2.PM40.102	2.PM40.104	2.PM40.106	RAL9005
	2.PM40.101	2.PM40.103	2.PM40.105	Chrome
GH=60 TS=MAX 48	2.PM60.102	2.PM60.104	2.PM60.106	RAL9005
	2.PM60.101	2.PM60.103	2.PM60.105	Chrome

GH VALUE	CATALOGUE NO.				FINISH [C]
	Cylinder 405E	Cylinder 455E	Cylinder 1242E	Cylinder 2432E	
GH=18 Tsmax-8	2.PM18.108	2.PM18.110	2.PM18.112	2.PM18.114	RAL9005
	2.PM18.107	2.PM18.109	2.PM18.111	2.PM18.113	Chrom

TYPE OF NUT [N]

Steel zinc plated

13

How to order:

Catalogue number

2.PM18.002

H.G

Type of cam

where:

H.G.:

H - height locking

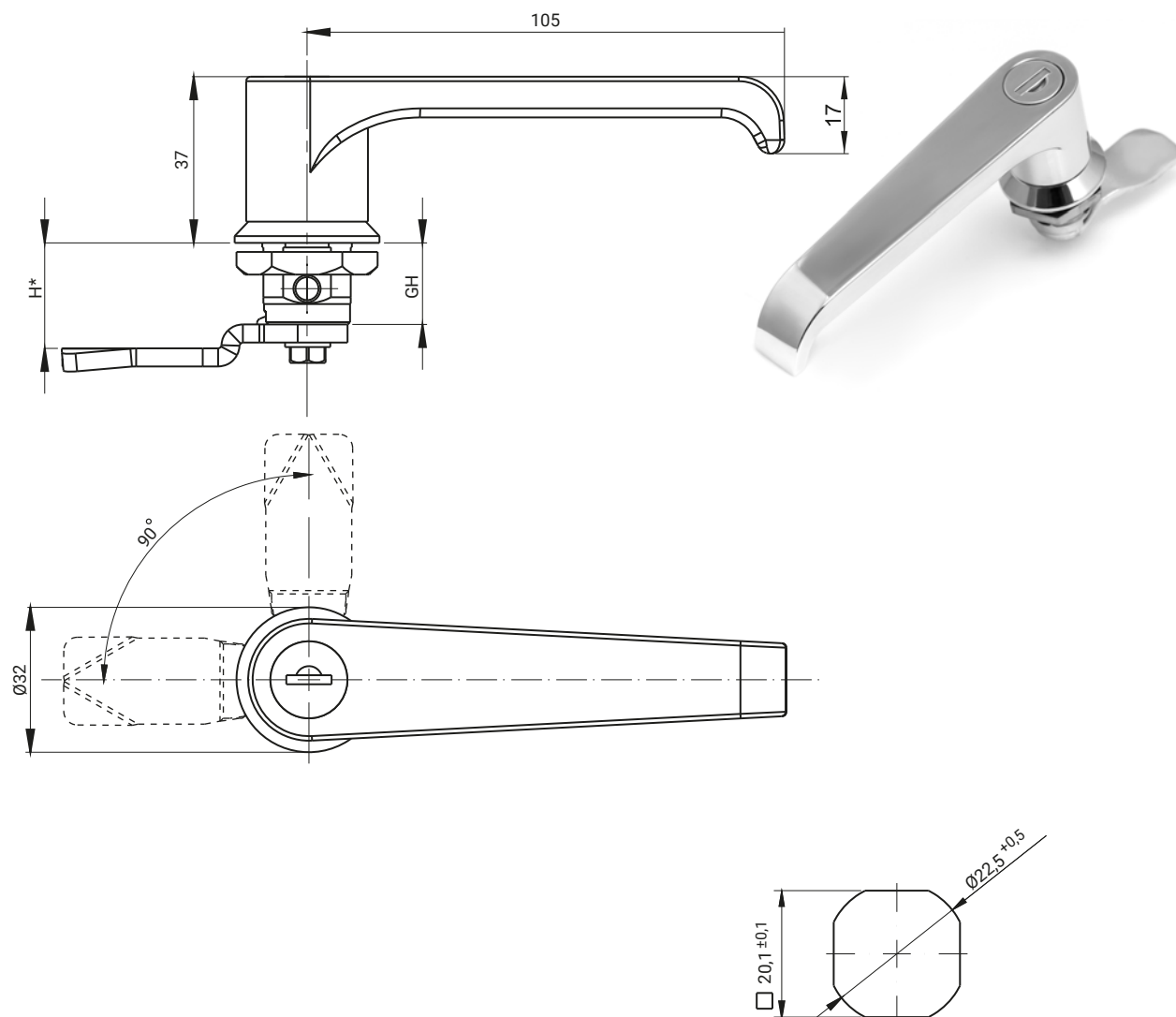
G - cams range

Ts - thickness door

The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)

* possibility to make in another dimension

* cam to be ordered separately



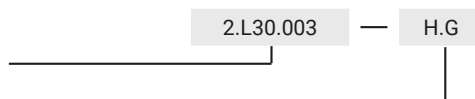
NAME	COMPONENTS
Housing, knob	ZAMAK 5**
Cam	Steel zinc plated**

TYP ZAMKA	CATALOGUE NO.			FINISH [C]
	Cylinder 1333	Cylinder - RK	Without cylinder	
L 18 (GH=18)	2.L18.002	2.L18.004	2.L18.006	RAL 9005
	2.L18.001	2.L18.003	2.L18.005	Chrome
L 30 (GH=30)	2.L30.002	2.L30.004	2.L30.006	RAL 9005
	2.L30.001	2.L30.003	2.L30.005	Chrome
L 40 (GH=40)	2.L40.002	2.L40.004	2.L40.006	RAL 9005
	2.L40.001	2.L40.003	2.L40.005	Chrome
L 60 (GH=60)	2.L60.002	2.L60.004	2.L60.006	RAL 9005
	2.L60.001	2.L60.003	2.L60.005	Chrome

How to order :

Catalogue number

Height cam H



* possibility to order in another dimension

** possibility to use stainless steel 1.4404

The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)



IP65



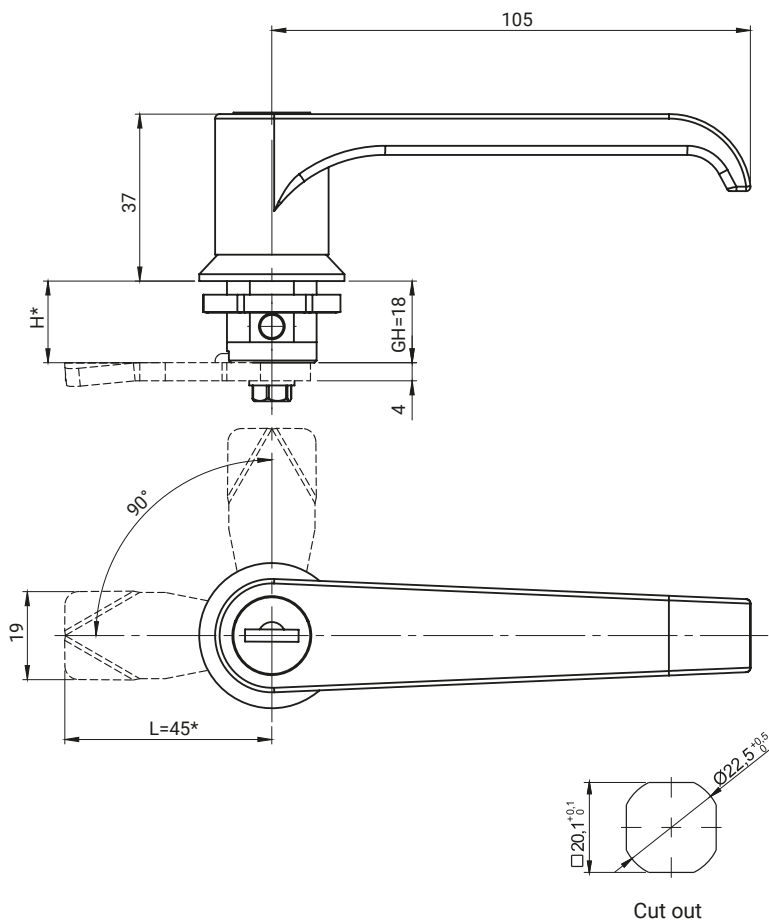
for stainless steel version



2.L18.001SN



2.L18.005SN



CATALOGUE NO.	CATALOGUE NO.		MATERIAL	
	Cylinder 1333	Without cylinder	Handle	Housing
L18 (GH=18)	2.L18.001SN	2.L18.005SN	Stainless steel 1.4401	

How to order :

Catalogue number

2.L18.001SN

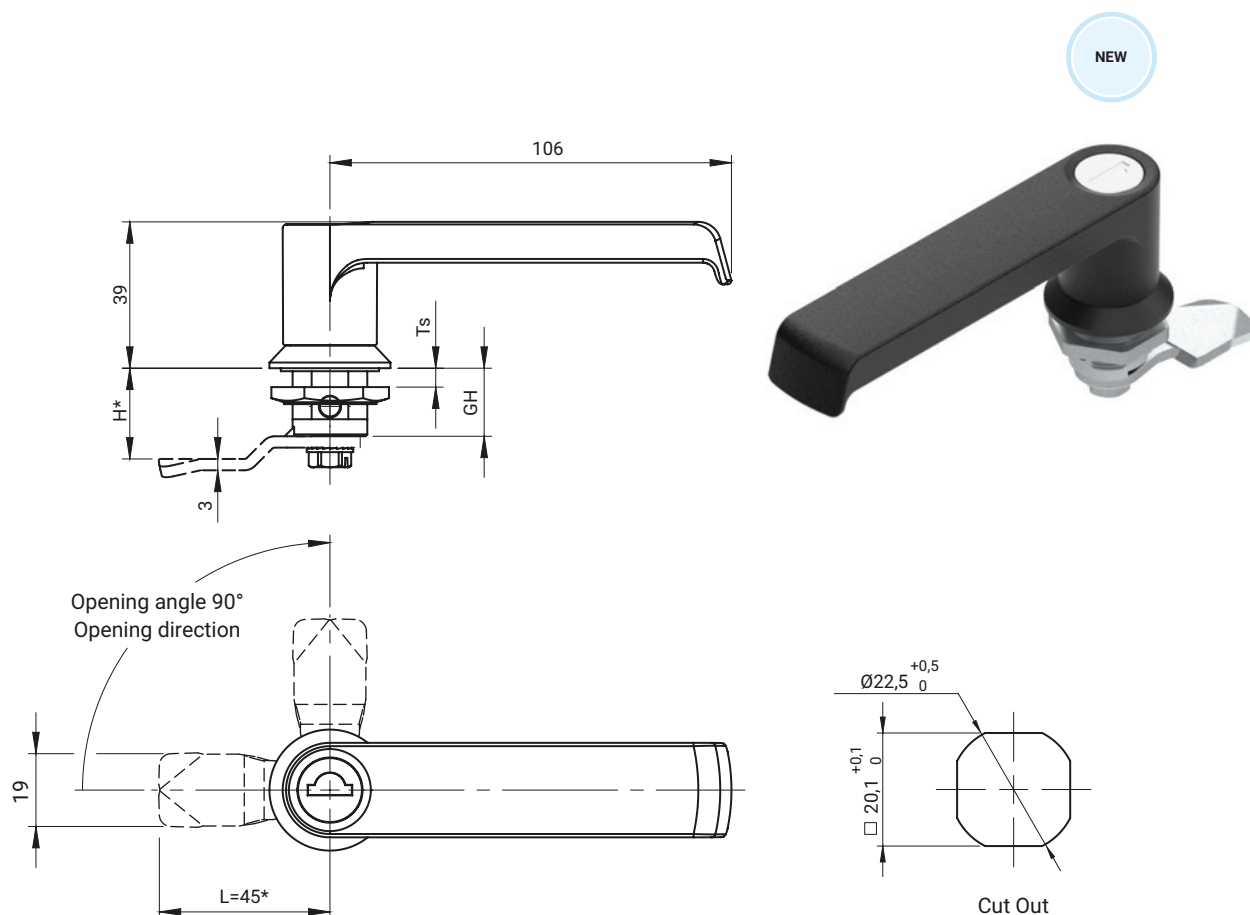
— H.G

Type of cam

* other dimensions available on request

The lock is fitted with cams from the group: 14, 17A, 34, JK1-16018SN, JK2-16018SN, J-6000.03SN, J-6000.04SN, JK-1610.01 (pg. 1C-10 to 1C-21)

H.G - the cam unbending dimension (H - locking height, G - group)



COMPONENTS		MATERIAL		
Housing, Handle		ZAMAK 5		
Cam		Zinc plated steel*		
GH VALUE	CATALOGUE NO.			FINISH [c]
	Cylinder 1333	Cylinder RK	Without cylinder	
GH=18 TS=MAX 8	2.L18.102	2.L18.104	2.L18.106	RAL9005
	2.L18.101	2.L18.103	2.L18.105	Chrome
GH=30 TS=MAX 18	2.L30.102	2.L30.104	2.L30.106	RAL9005
	2.L30.101	2.L30.103	2.L30.105	Chrome
GH=40 TS=MAX 28	2.L40.102	2.L40.104	2.L40.106	RAL9005
	2.L40.101	2.L40.103	2.L40.105	Chrome
GH=60 TS=MAX 48	2.L60.102	2.L60.104	2.L60.106	RAL9005
	2.L60.101	2.L60.103	2.L60.105	Chrome
TYPE OF NUT [N]				
Steel zinc plated				
13				

How to order:

Catalogue number 2.L30.101 — H.G

Type of cam

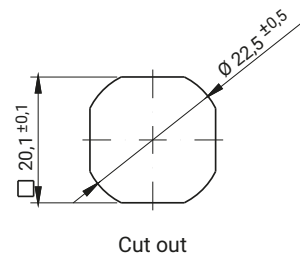
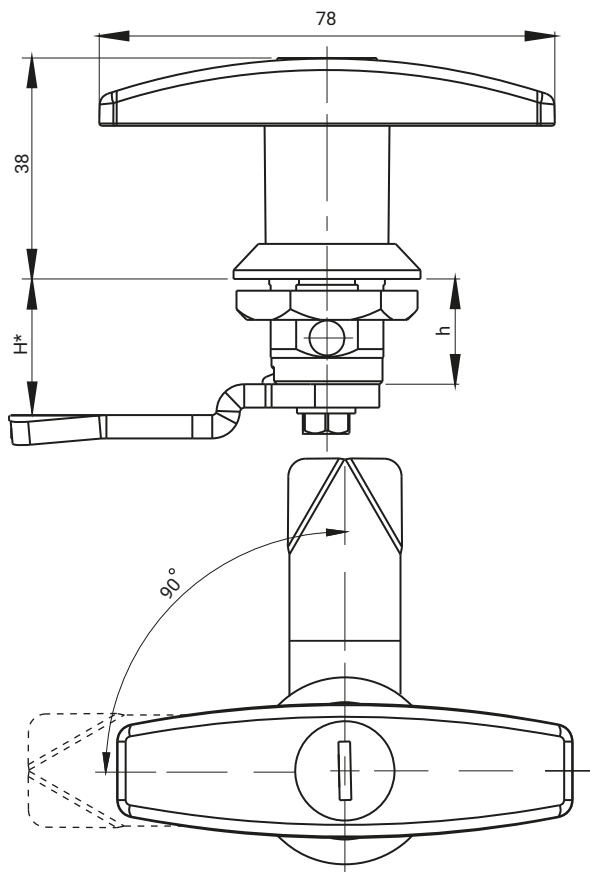
where:

H - height locking | G - cams range

Ts - thickness door

The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)

* possibility to make in another dimension



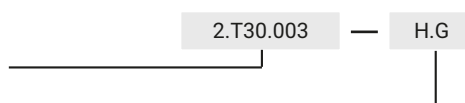
NAME	COMPONENTS
Housing, handle	ZAMAK 5**
Cam	Steel zinc plated**

CATALOGUE NO.	CATALOGUE NO.			FINISH [C]
	Cylinder 1333	Cylinder - RK	Without cylinder	
T 18 (GH=18)	2.T18.002	2.T18.004	2.T18.006	RAL 9005
	2.T18.001	2.T18.003	2.T18.005	Chrome
T 30 (GH=30)	2.T30.002	2.T30.004	2.T30.006	RAL 9005
	2.T30.001	2.T30.003	2.T30.005	Chrome
T 40 (GH=40)	2.T40.002	2.T40.004	2.T40.006	RAL 9005
	2.T40.001	2.T40.003	2.T40.005	Chrome
T 60 (GH=60)	2.T60.002	2.T60.004	2.T60.006	RAL 9005
	2.T60.001	2.T60.003	2.T60.005	Chrome

How to order:

Catalogue number

Height cam H

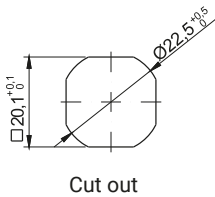
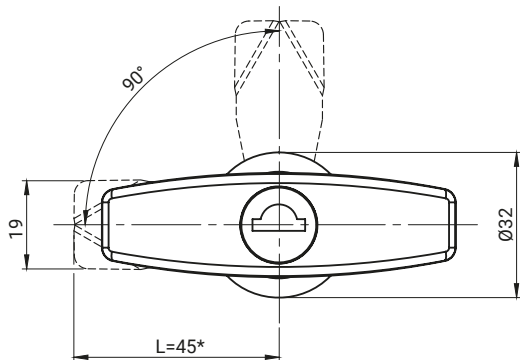
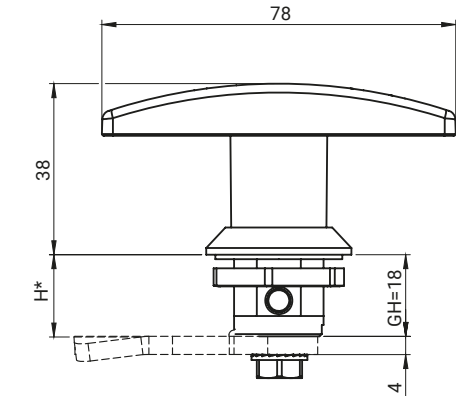


* possibility to order in another dimension

The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)



for stainless
steel version



2.T18.001SN



2.T18.005SN

CATALOGUE NO.	CATALOGUE NO.		MATERIAL	
	Cylinder 1333	Without cylinder	Handle	Housing
T18 (GH=18)	2.T18.001SN	2.T18.005SN	Stainless steel 1.4401	

How to order:

Catalogue number

Type of cam

2.T18.001SN

— H.G

* other dimensions available on request

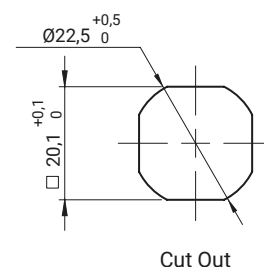
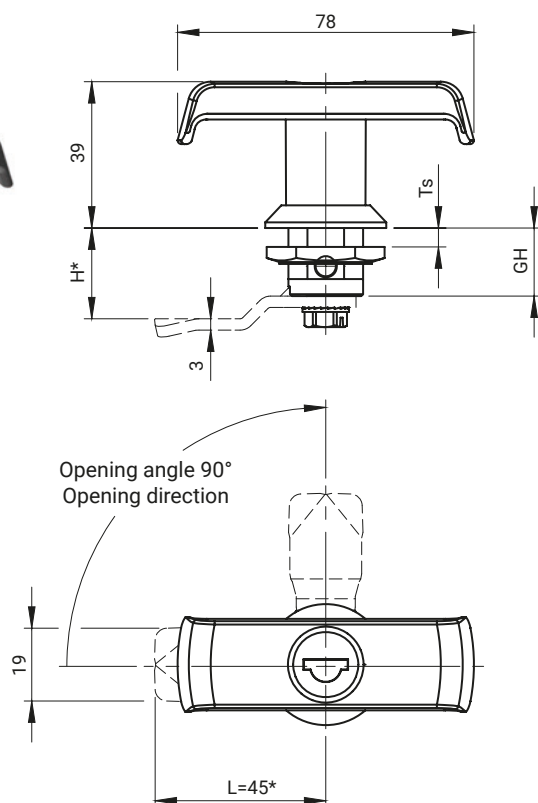
The lock is fitted with cams from the group: 14, 17A, 34, JK1-16018SN, JK2-16018SN, J-6000.03SN, J-6000.04SN, JK-1610.01 (pg. 1C-10 to 1C-21)

H.G - the cam unbending dimension (H - locking height, G - group)

Dust shutter on request 2.904.010 (pg. 2A-80)

Lock with handle T - 2.T18.10X

NEW



COMPONENTS		MATERIAL		
Housing, Handle		ZAMAK 5		
Cam		Zinc plated steel*		
GH VALUE	CATALOGUE NO.			FINISH [C]
	Cylinder 1333	Cylinder RK	Without cylinder	
GH=18 Ts=max 8	2.T18.102	2.T18.104	2.T18.106	RAL9005
	2.T18.101	2.T18.103	2.T18.105	Chrome
GH=30 Ts=max 18	2.T30.102	2.T30.104	2.T30.106	RAL9005
	2.T30.101	2.T30.103	2.T30.105	Chrome
GH=40 Ts=max 28	2.T40.102	2.T40.104	2.T40.106	RAL9005
	2.T40.101	2.T40.103	2.T40.105	Chrome
GH=60 Ts=max 48	2.T60.102	2.T60.104	2.T60.106	RAL9005
	2.T60.101	2.T60.103	2.T60.105	Chrome
TYPE OF NUT [N]				
Steel zinc plated				
13				

How to order:

Catalogue number

Type of cam

2.T30.101

H.G

where:

H.G.:

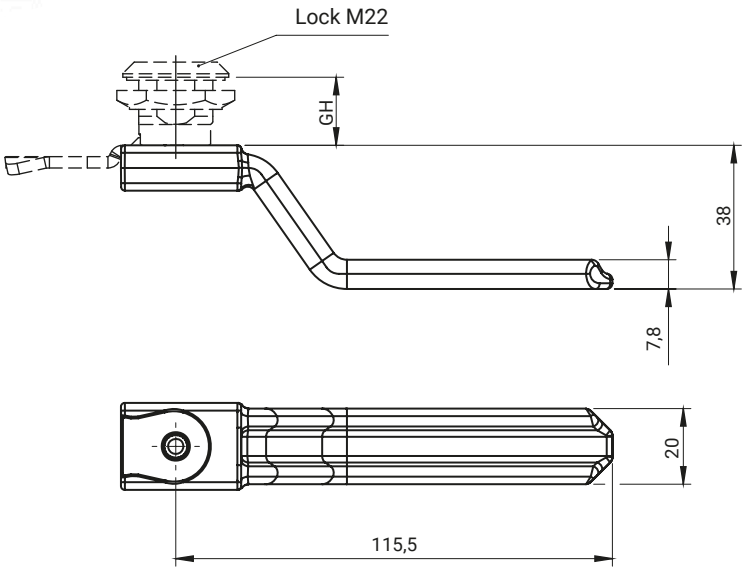
H - height locking

G - cams range

Ts - thickness door

The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)

* possibility to make in another dimension



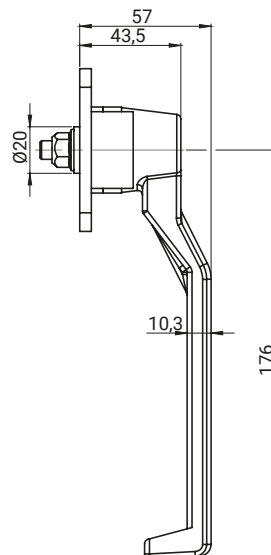
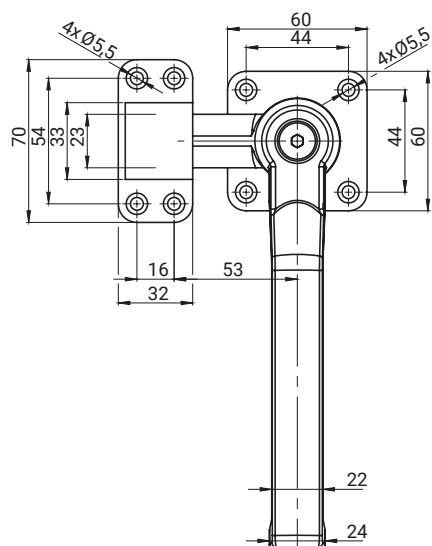
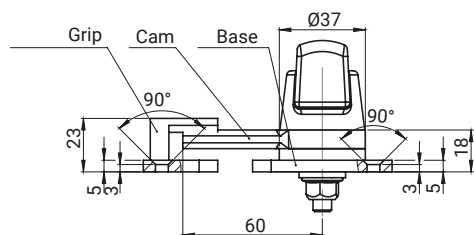
CATALOGUE NO.	COMPONENTS	FINISH [C]		LOCK GH VALUE
		RAL 9005	RAL 7035	
1C.DB.002	Internal handle (Polyamide PA6 GF30) Galvanized screw	07	08	18
				30
				40
				60

How to order:

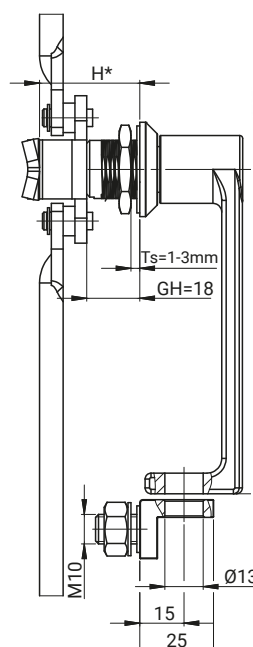
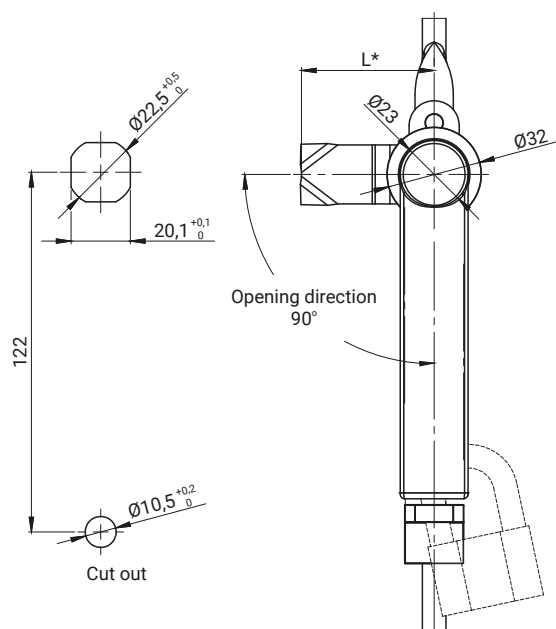
Catalogue number — —

Finish

Height GH of the lock to which the handle is to be fitted



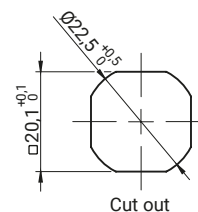
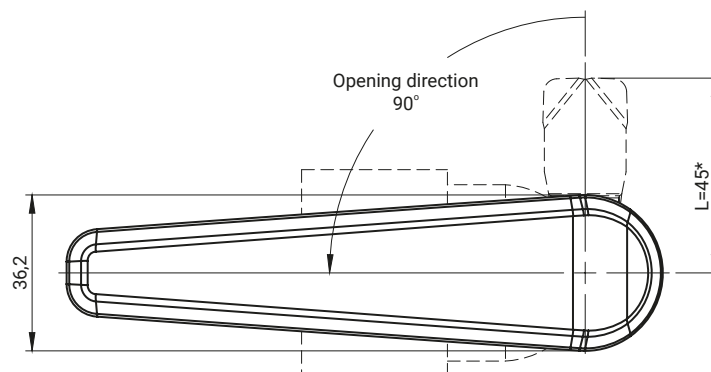
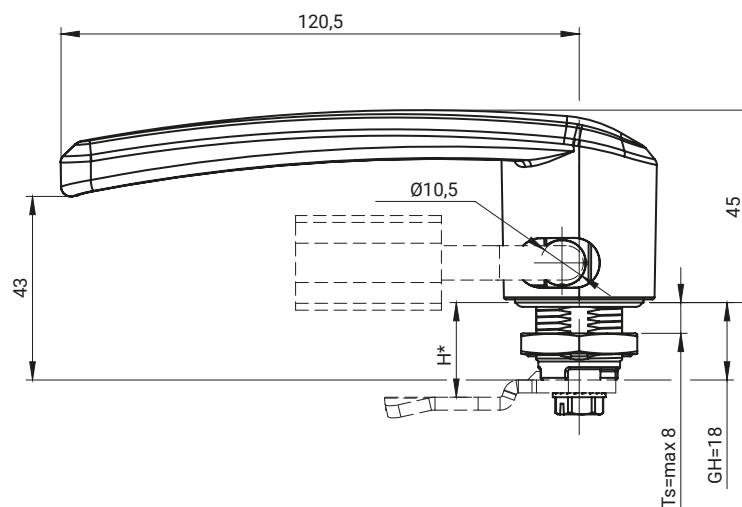
CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.800.001	Handle	Aluminium	04
	Cam, Base, Grip	Steel zinc plated	-



The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)
Rods page 1C-4, 1C-5,
Ts - thickness of a metal sheet

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.540.001	Handle, Housing, Blockade	ZAMAK 5	04
	Cam	Zinc plated steel	-

Lock with L-handle for padlock 2.L18.200



CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]		
			Chrome	Galvanized	RAL 9005
2.L18.200	Handle	ZAMAK 5	01	-	04
	Housing	ZAMAK 5	-	03	-
	Cam	Zinc plated steel	-	-	-

How to order:

Catalogue number

Handle finish [C]

Type of cam

2.L18.200 — 04 — H.G

where:

H.G.:

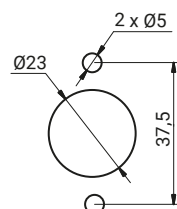
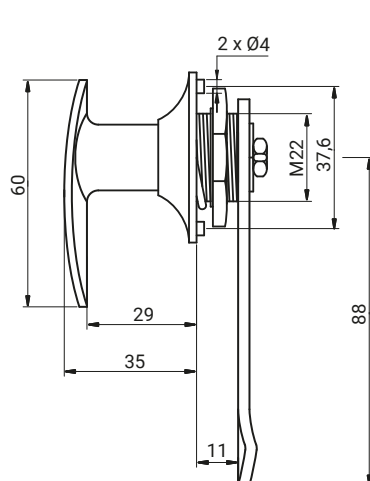
H - height locking

G - cams range

Ts - thickness door

The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)

* possibility to make in another dimension

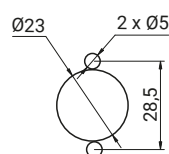
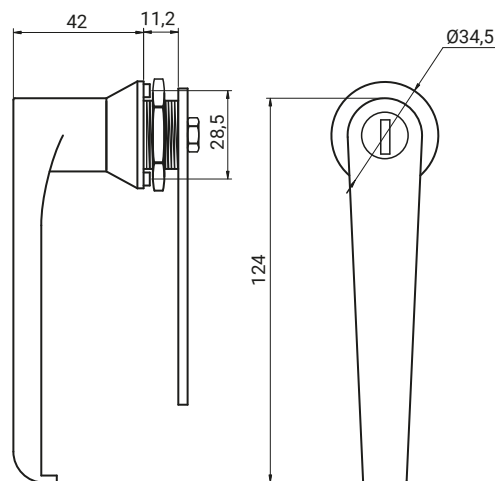


Cut out



stainless
steel

CATALOGUE NO.	KEY CODE	COMPONENTS	MATERIAL
2.531.001	101	Housing, cam	Stainless steel
2.531.101	-	Housing, cam	Stainless steel

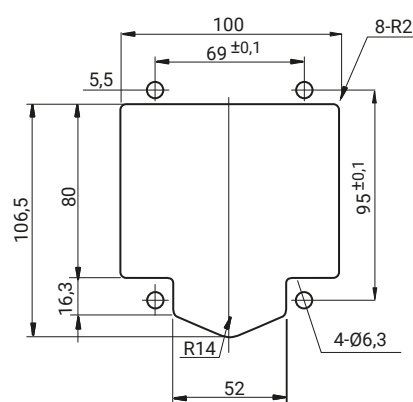
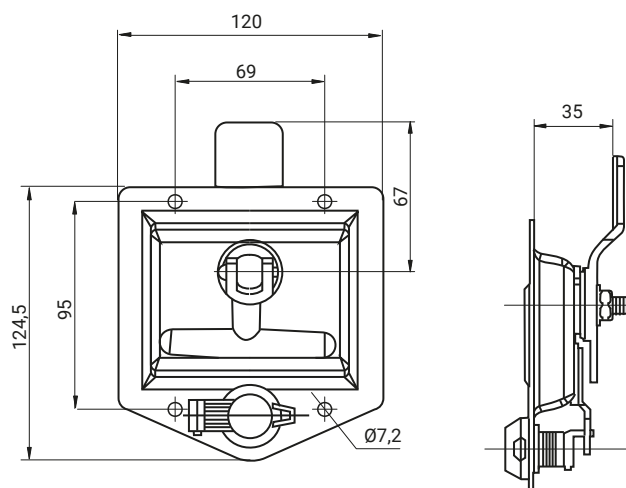


Cut out



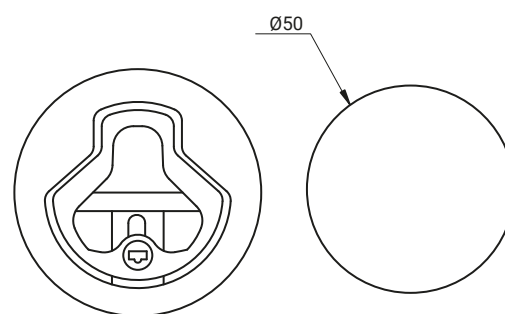
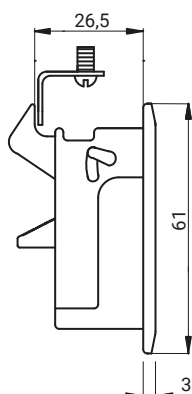
stainless
steel

CATALOGUE NO.	KEY CODE	COMPONENTS	MATERIAL
2.532.001	101	Housing, cam	Stainless steel
2.532.101	-	Housing, cam	Stainless steel


 stainless
steel


Cut out

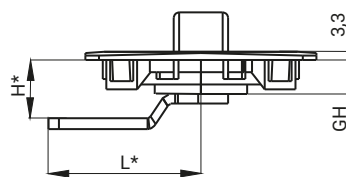
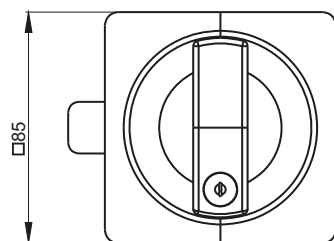
CATALOGUE NO.	COMPONENTS	MATERIAL
2.526.001	Housing	Stainless steel
	Blocade	ZAMAK 5


 stainless
steel


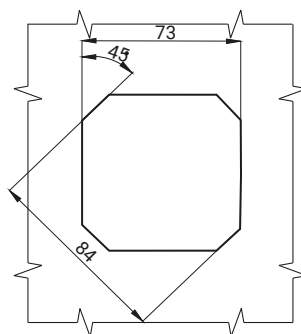
Cut out

Note:
Includes 1 pair of keys
Lock sold with cylinder

CATALOGUE NO.	COMPONENTS	MATERIAL
2.544.001	Housing	Stainless steel
	Handle	



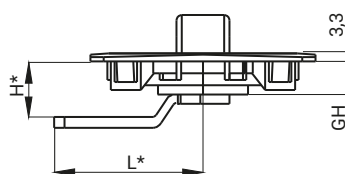
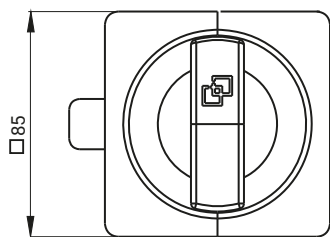
H	CAM 1 PKT	CAM 2 PKT	CAM 3 PKT
GH=12,5			
2	601	625	631
3,5	602		632
6,5	603		633
9,5	604		634
12,5	605		635
15,5	606		636
18,5	607		637
21,5	608		638



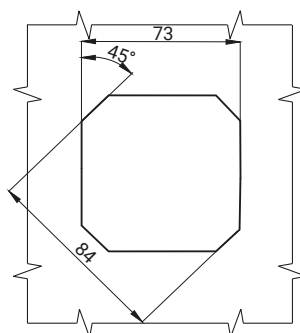
Cut out

Tab. The cam codes to order

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			Chrome	RAL 9005
2.608.001	Housing	Polyamide	-	07
	Handle	ZAMAK 5	01	-
	Cam	Steel zinc plated	-	-



H	CAM 1 PKT	CAM 2 PKT	CAM 3 PKT
GH=12,5			
2	601	625	631
3,5	602		632
6,5	603		633
9,5	604		634
12,5	605		635
15,5	606		636
18,5	607		637
21,5	608		638



Cut out

Tab. The cam codes to order

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			Chrome	RAL 9005
2.609.001	Housing	Polyamide	-	07
	Handle	ZAMAK 5	01	-
	Cam	Steel zinc plated	-	-

* possibility to order in another dimension

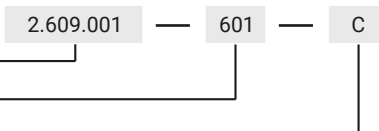
How to order:

Type of lock

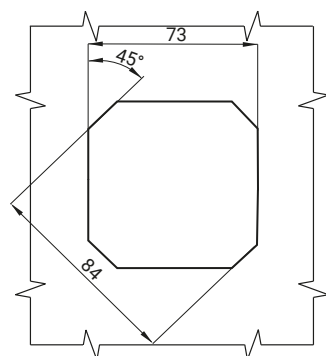
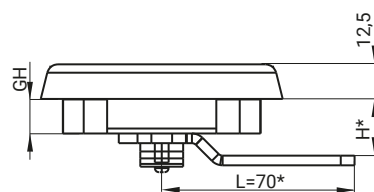
Type of cam

Finish

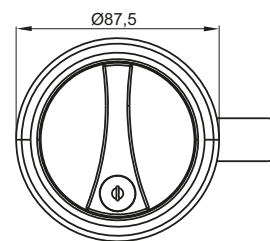
www.roztocze.eu



Lock 2.606, 2.607



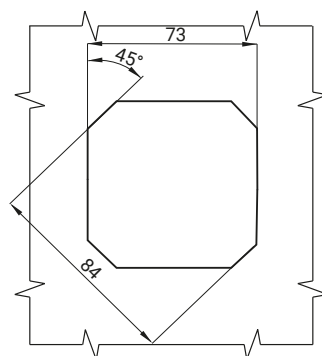
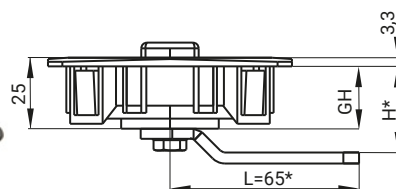
Cut out



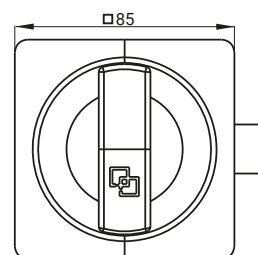
H	CAM 1 PKT	CAM 2 PKT	CAM 3 PKT
GH=12,5			
2	601	625	631
3,5	602		632
6,5	603		633
9,5	604		634
12,5	605		635
15,5	606		636
18,5	607		637
21,5	608		638

Tab.1 The cam codes to order

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
2.606.001	Housing	Polyamide	07	-
	Handle	ZAMAK 5	-	05
	Cam	Steel zinc plated	-	-



Cut out



H	CAM 1 PKT	CAM 2 PKT	CAM 3 PKT
GH=20,5			
11,2	601	625	631
12,7	602		632
15,7	603		633
18,7	604		634
21,7	605		635
24,7	606		636
27,7	607		637
30,7	608		638

Tab.1 The cam codes to order

* possibility to order in another dimension

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			Chrome	RAL 9005
2.607.001	Housing	Polyamide	-	07
	Handle	ZAMAK 5	01	-
	Cam	Steel zinc plated	-	-

How to order:

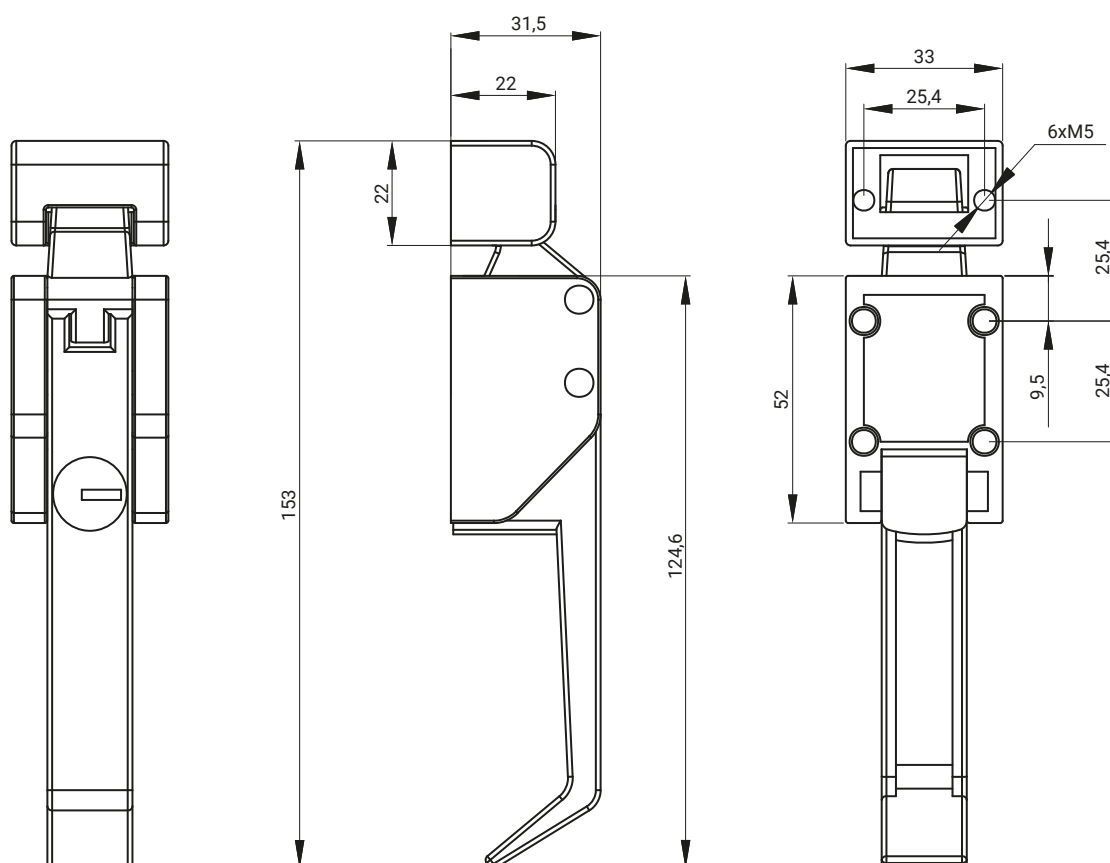
Type of lock: 2.606.001 — 601 — C
 Type of cam: —
 Finish: —



2.533.101



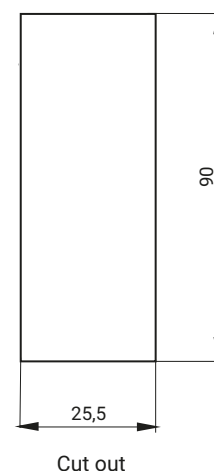
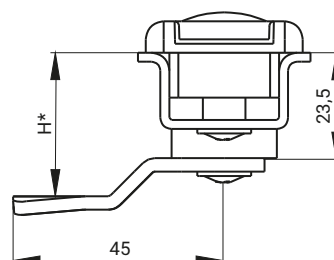
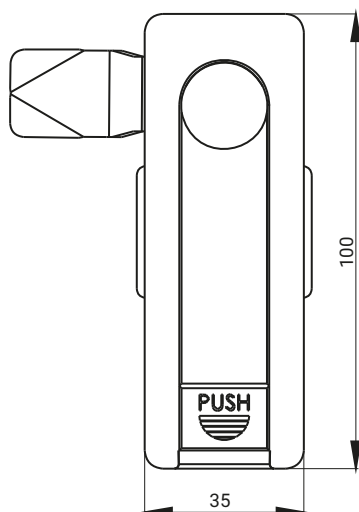
2.533.001



* lock with patent insert

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.533.001	Housing	ZAMAK 5	04
2.533.101*			

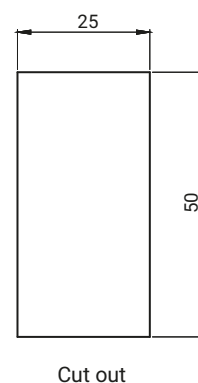
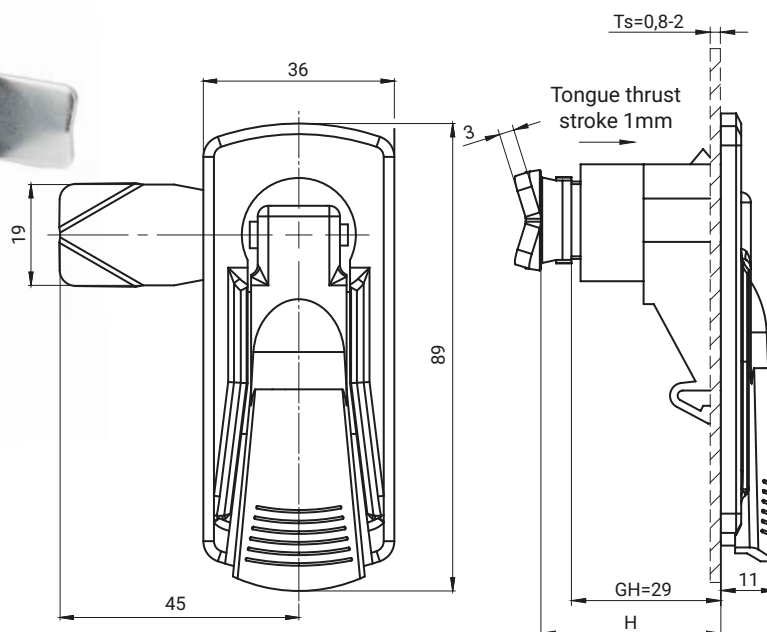
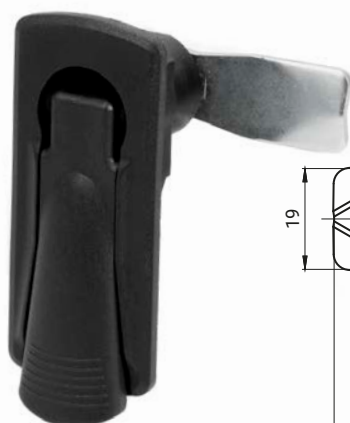
Lock 2.604, 2.605



Cut out

* By ordering specify the size H lock cam.

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.604.001	Housing, handle	Polyamide	07
	Cam	Stainless steel	-



Cut out

The lock has the stroke of the cam offsetting the clearance.

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.605.001	Handle, Housing	Polyamide	07
	Cam	Zinc plated steel	-

How to order:

Type of lock

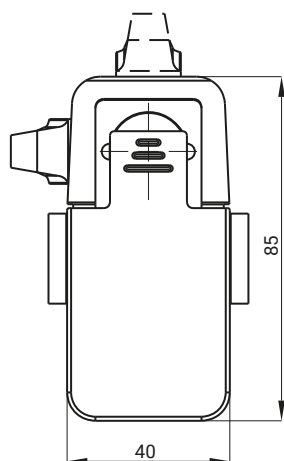
The height of cam H=21, 25, 29, 33, 37

Finish

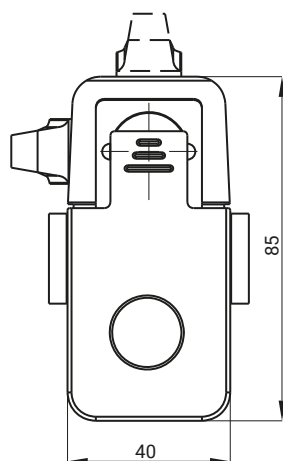
where:

Ts - thickness of mounting plate

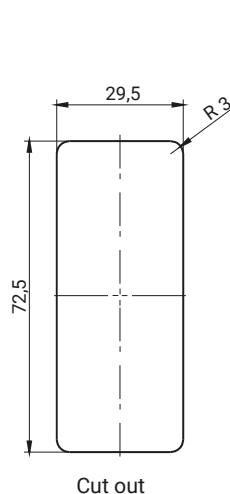
2.605.001 — 29 — C



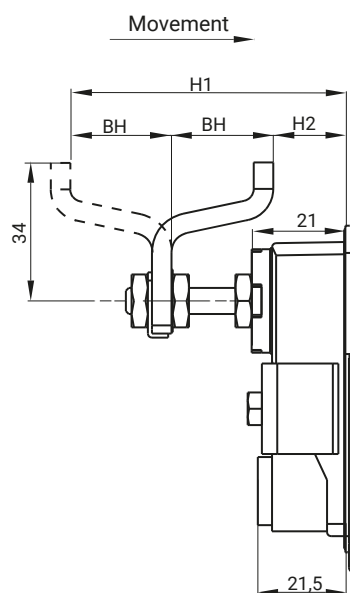
2.613.00.000



2.613.11.000

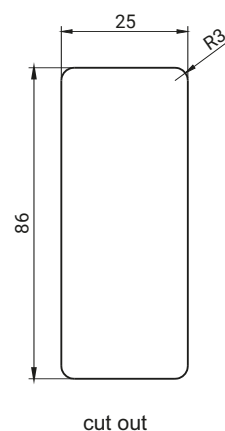
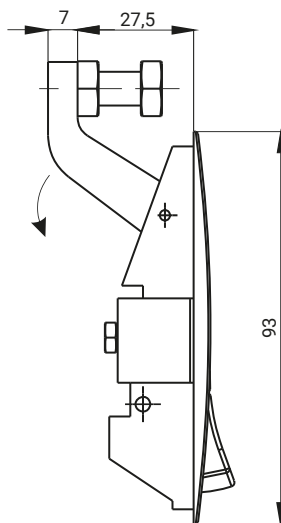
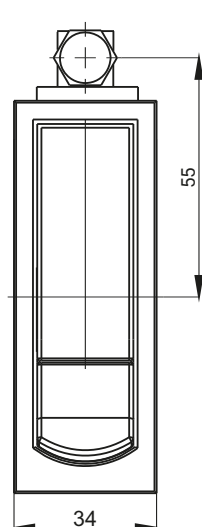


Cut out

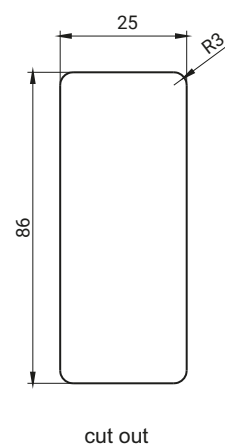
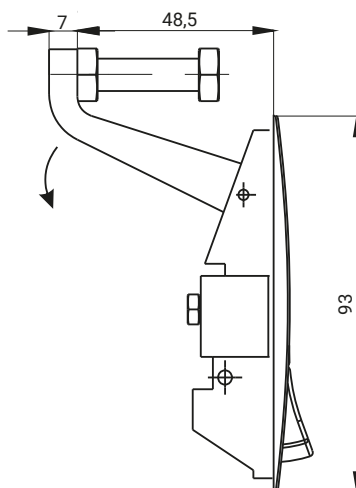
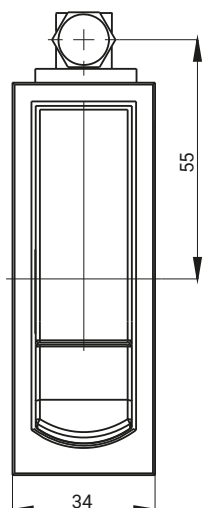


TYPE OF CYLINDER	CATALOGUE NO.				THE RANGE OF CAM	
	RAL 9005	04	Chrome	01	H2	H1
Without cylinder	2.613.00.110		2.613.00.130		6-16	56-66
	2.613.00.210		2.613.00.230		16-26	46-56
	2.613.00.310		2.613.00.330		26-36	36-46
Screwdriver	2.613.11.110		2.613.11.130		6-16	56-66
	2.613.11.210		2.613.11.230		16-26	46-56
	2.613.11.310		2.613.11.330		26-36	36-46
CATALOGUE NO.	COMPONENTS			MATERIAL		
2.613.00.000	Housing, handle			ZAMAK 5		
	Cam			Steel zinc plated		

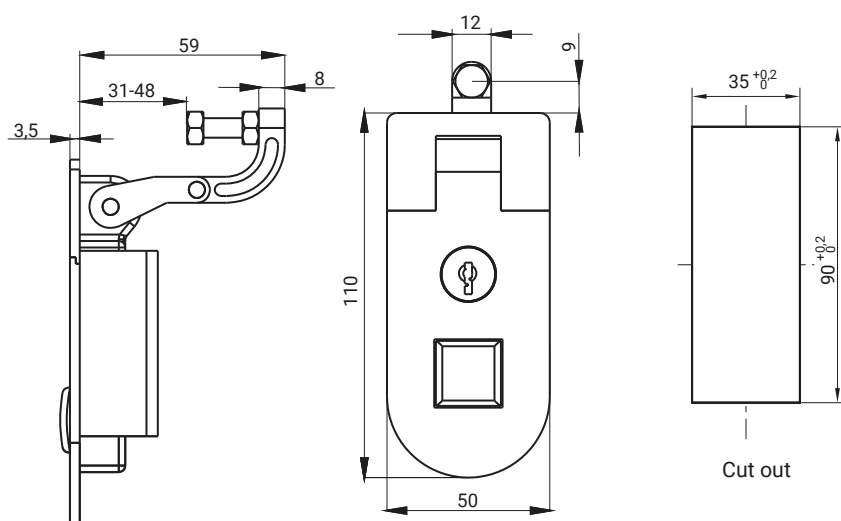
Lock 2.615



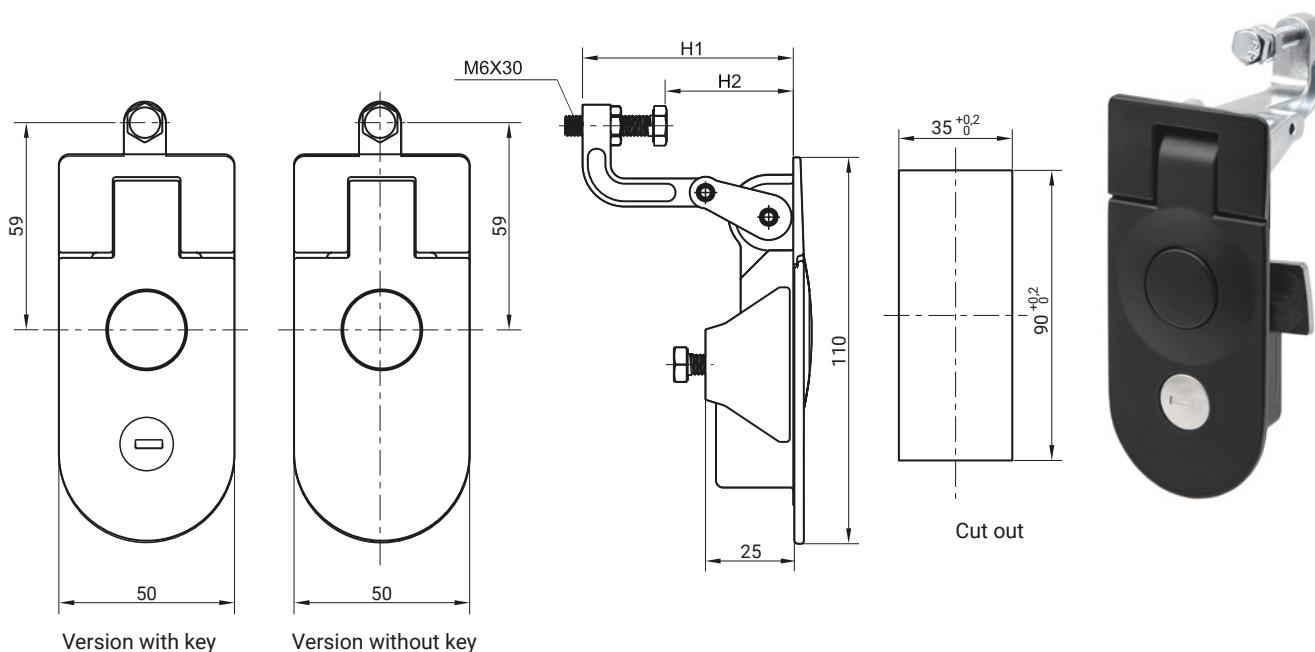
CATALOGUE NO.	TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
				Chrome	RAL 9005
2.615.146.10	With cylinder	Housing	ZAMAK 5	-	04
2.615.346.10	Without cylinder			-	04
2.615.146.30	With cylinder	Housing	ZAMAK 5	01	-
2.615.346.30	Without cylinder			01	-



CATALOGUE NO.	TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
				Chrome	RAL 9005
2.615.124.10	With cylinder	Housing	ZAMAK 5	-	04
2.615.324.10	Without cylinder			-	04
2.615.124.30	With cylinder	Housing	ZAMAK 5	01	-
2.615.324.30	Without cylinder			01	-



CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.601.001	Housing, Handle	ZAMAK 5	04



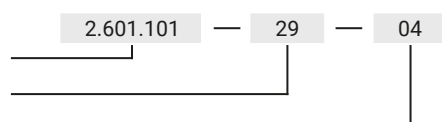
Version with key

Version without key

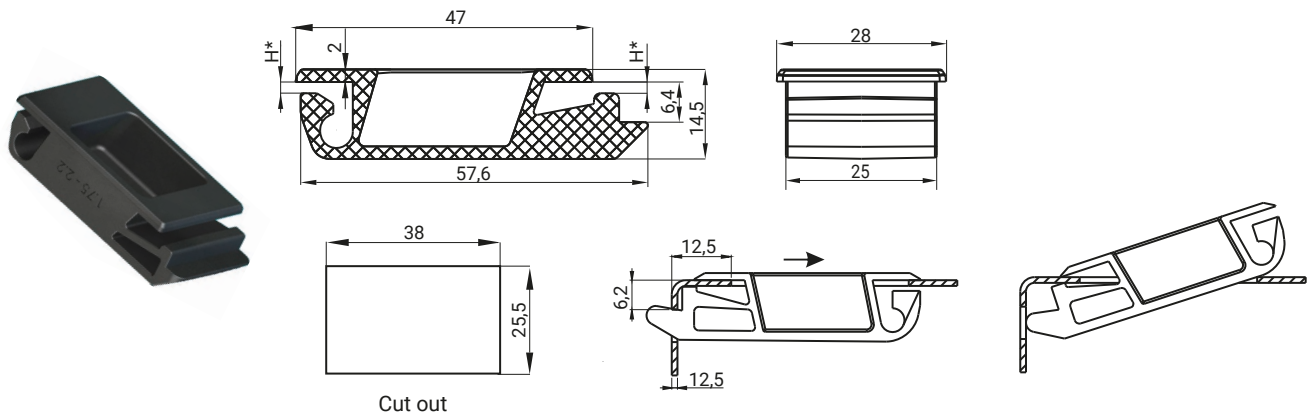
CATALOGUE NO. WITH KEY	CATALOGUE NO. WITHOUT KEY	DIMENSION		COMPONENTS	MATERIAL	FINISH [C]
		H1	H2			RAL 9005
2.601.101	2.601.201	29	0-15	Housing, Handle	ZAMAK 5	04
2.601.102	2.601.202	60	30-45			
2.601.103	2.601.203	43	15-30			
2.601.104	2.601.204	75	45-60			

How to order:

Type of lock
Dimension H1
Finish [C]



Lock 2.509



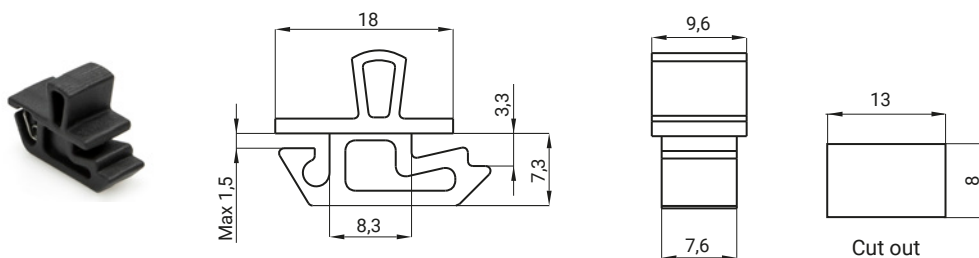
Cut out

Closing snap :

-2.509.001A dedicated to sheet thickness 1,2 mm-1,6 mm

-2.509.001B dedicated to sheet thickness 1,75 mm-2,2 mm

CATALOGUE NO.	DIMENSION [H]	FINISH & MATERIAL [C]	
		RAL9005 - ABS	RAL7035 - PA6
2.509.001A	1,8	07	08
2.509.001B	2,5		

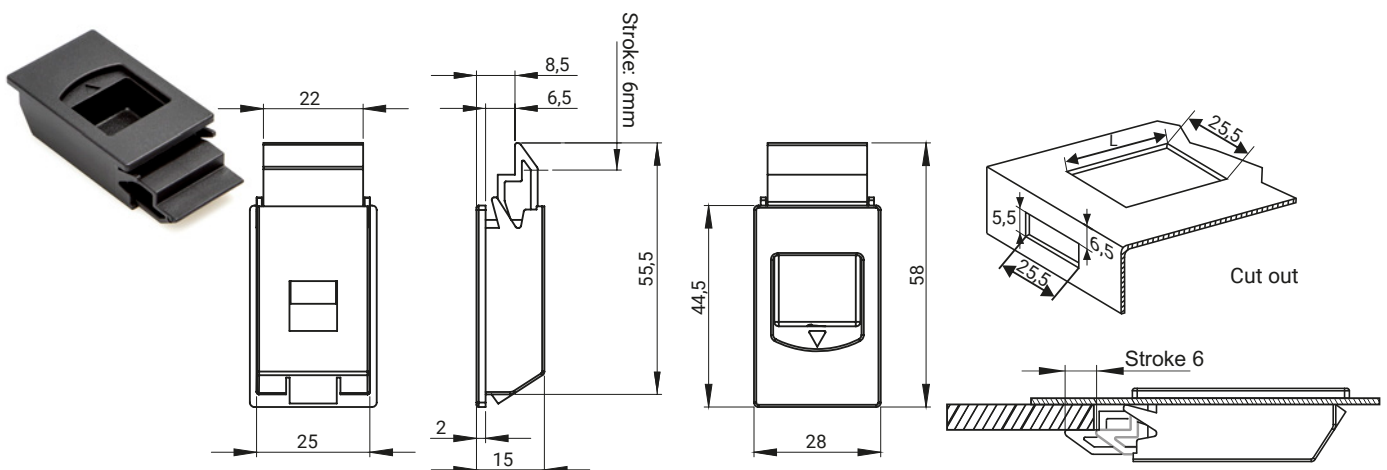


Cut out

Closing snap:

-2.509.002 dedicated to sheet thickness 1 mm - 1,5 mm

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			RAL9005	RAL7035
2.509.002	Housing	Polyamide	07	08



Cut out

For sheets: 0.8 - 1.6 mm L = 37.3 ± 0.9 mm
For sheets: 1.7 - 2.0 mm L = 38.7 ± 0.2 mm

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			RAL9005	RAL7035
2.509.003	Housing, sliding portion	Polyamide	07	08

How to order:

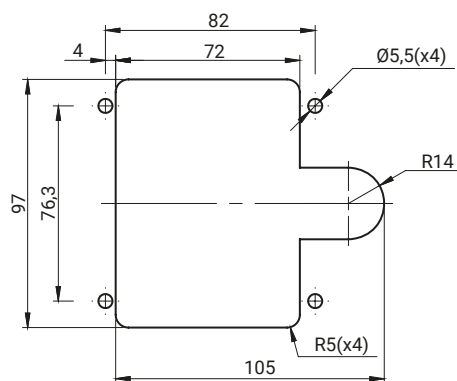
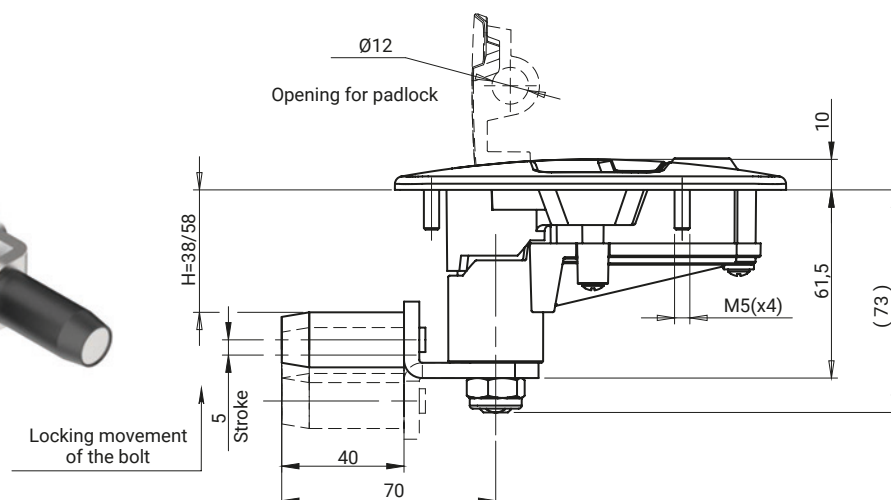
2.509.001A — C

Type of lock

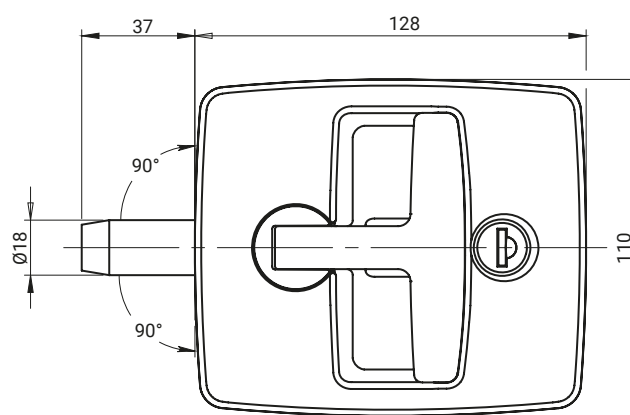
Finish

Lock 2.516.002 with fixed height cam H = 38 or H=58

NEW



Cut out



CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]		CYLINDER PROFILE	
			Chrome	RAL9005	Key code	
2.516.002	Housing, Lever Roller	Polyamide PA6 GF	-	07	Different code RK	1333
	Handle	ZAMAK 5	01	04		
	Lever Bushing	ZAMAK 5	-			
	Bolt	Stainless steel				

INSERTS [X]				FINISH [C]	
				Chrome	RAL9005*
D5	T9	KW8	S	01	04

How to order:

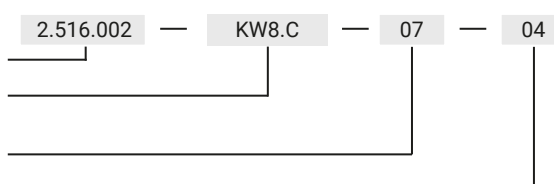
Catalogue no.

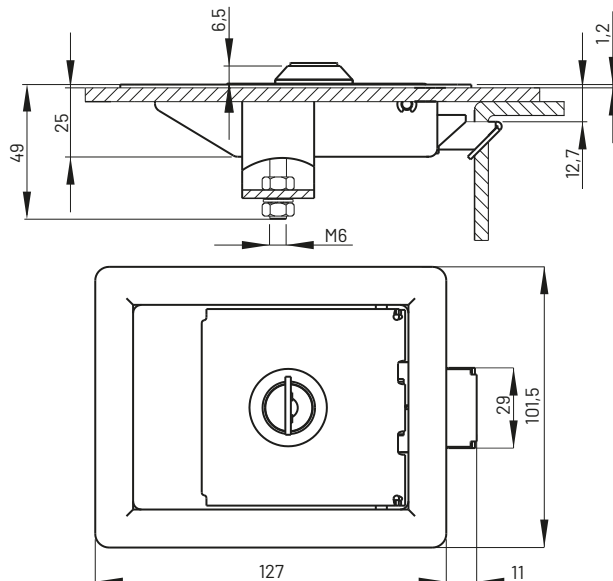
Key code / Type of insert [C]
where: C - type of insert surface finish

Housing finish [C]

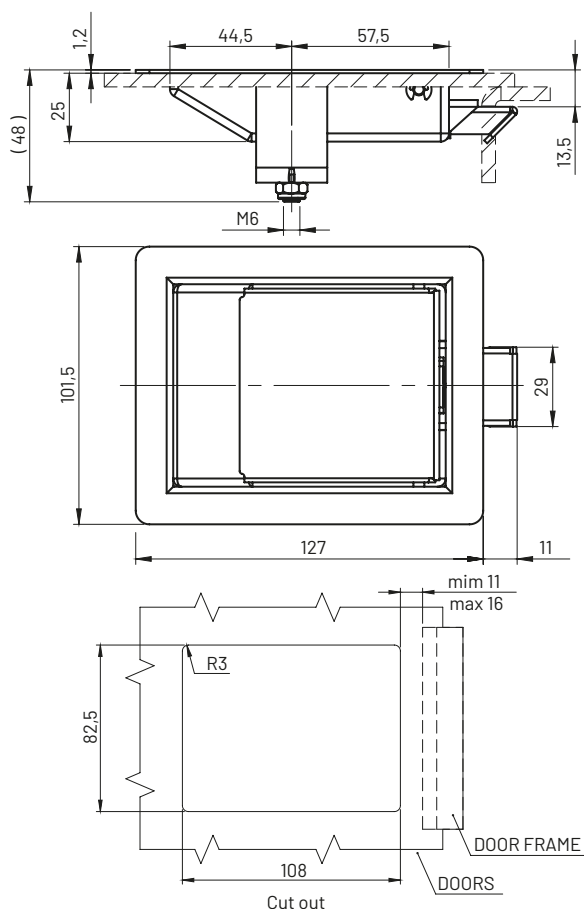
Handle finish [C]

* other colours on request

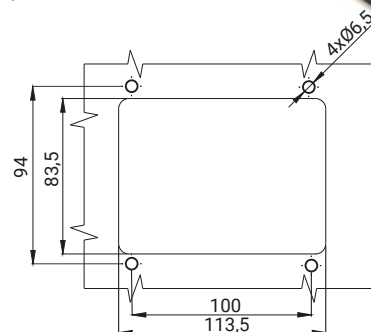
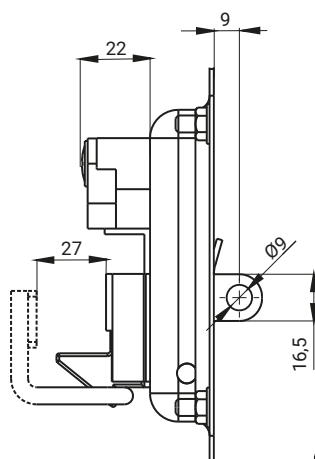
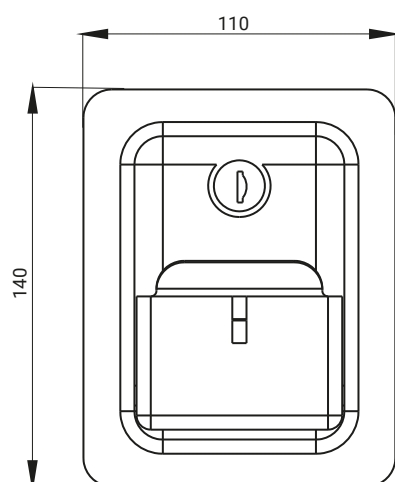


**2.511.001**

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.511.001	Housing	Steel zinc plated	04
2.511.001SN	Housing	Stainless steel	-

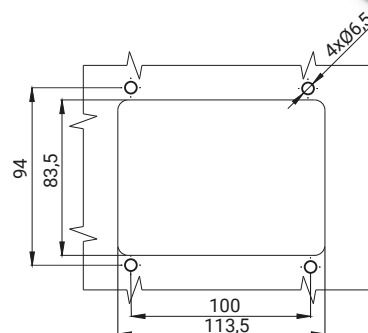
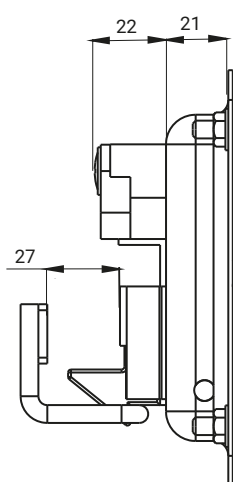
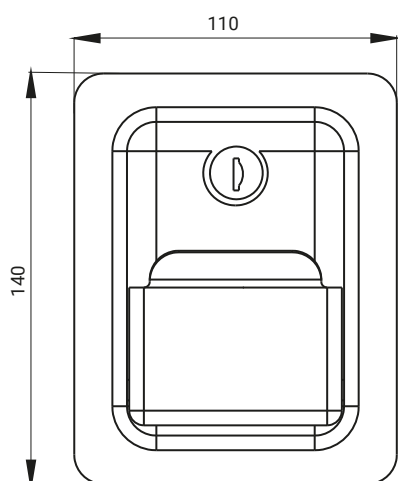
**2.511.003**

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.511.003	Housing	Steel zinc plated	04
	Gasket	Elastomer	
2.511.003SN	Housing	Stainless steel	-
	Gasket	Elastomer	



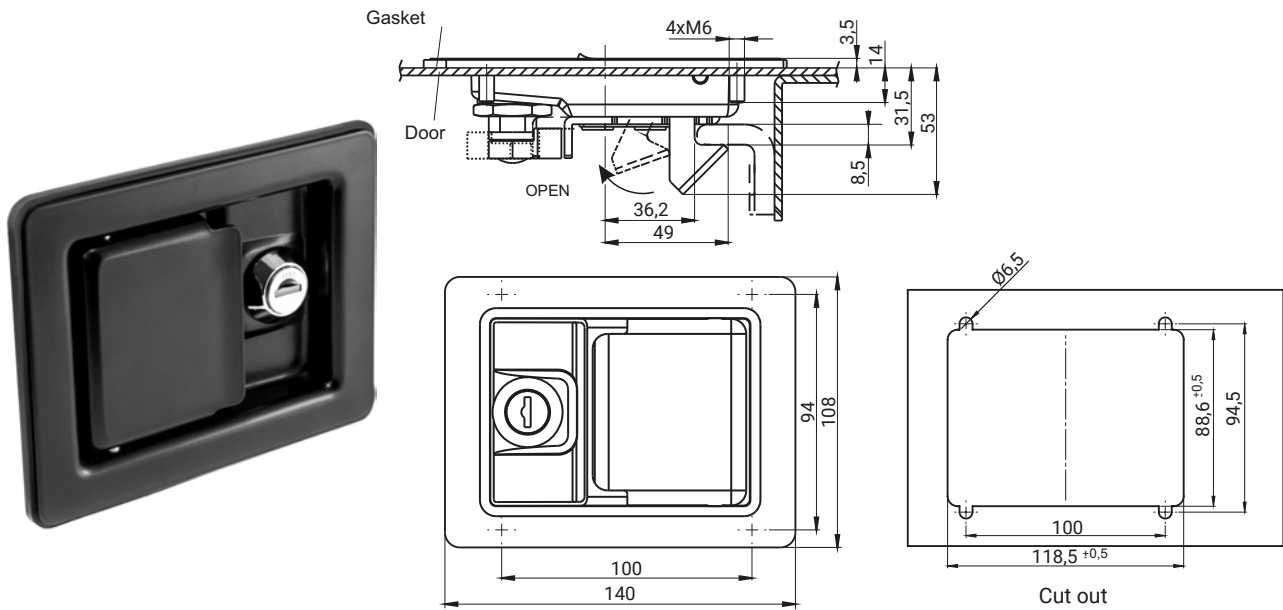
Cut out

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.610.001	Housing	Steel zinc plated	04
	Gasket	Elastomer	

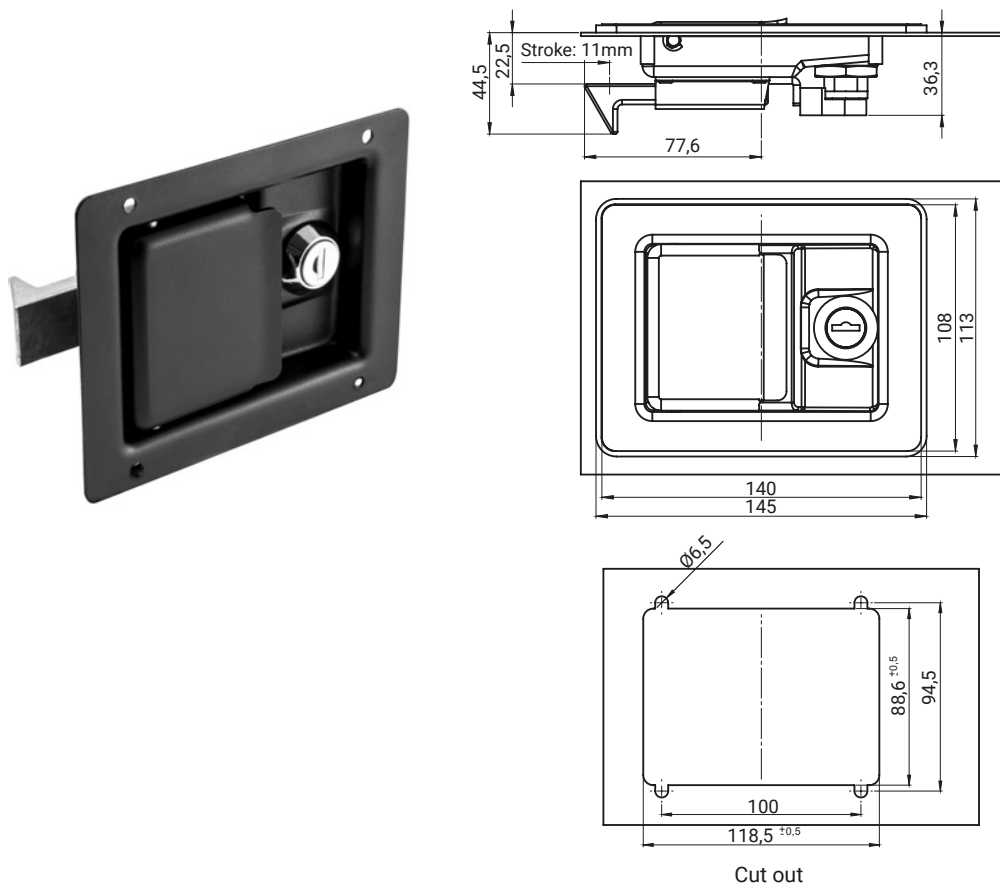


Cut out

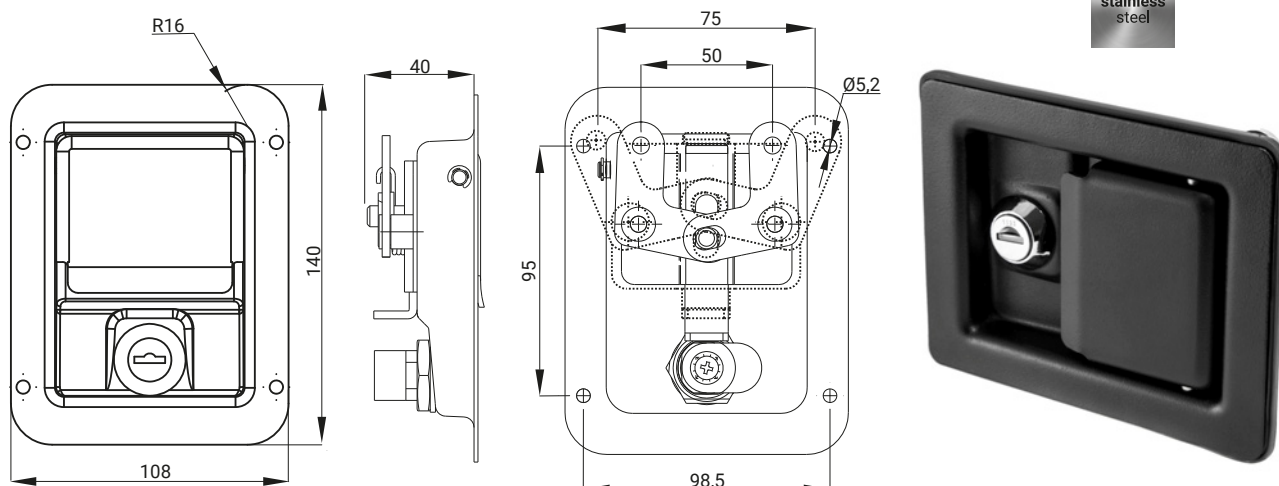
CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.610.002	Housing	Stainless steel	04
	Gasket	Elastomer	



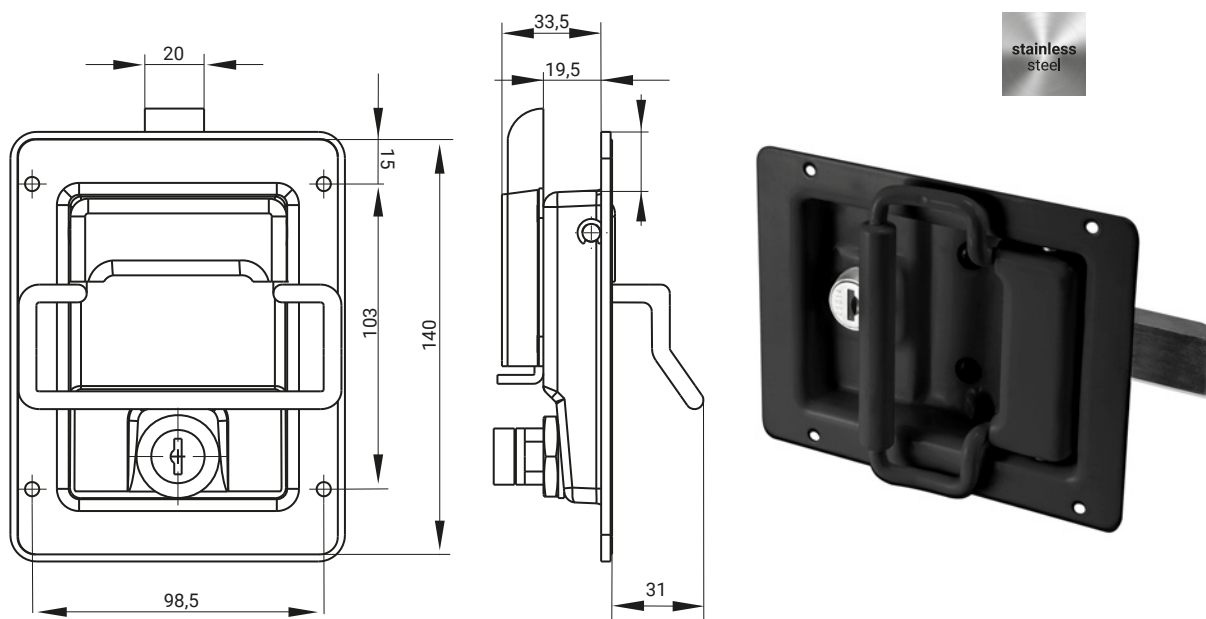
CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.510.001	Housing	Steel zinc plated	04
	Gasket	Elastomer	



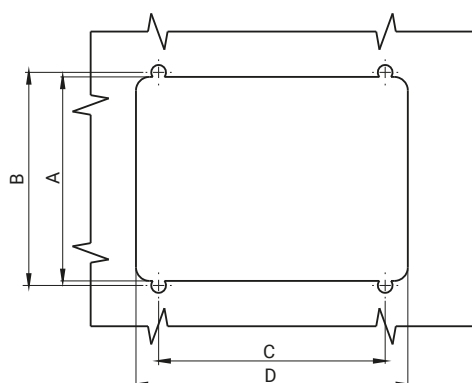
CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.510.003	Housing	Steel zinc plated	04
	Gasket	Elastomer	



CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.510.002	Housing	Stainless steel	04
	Gasket	Elastomer	



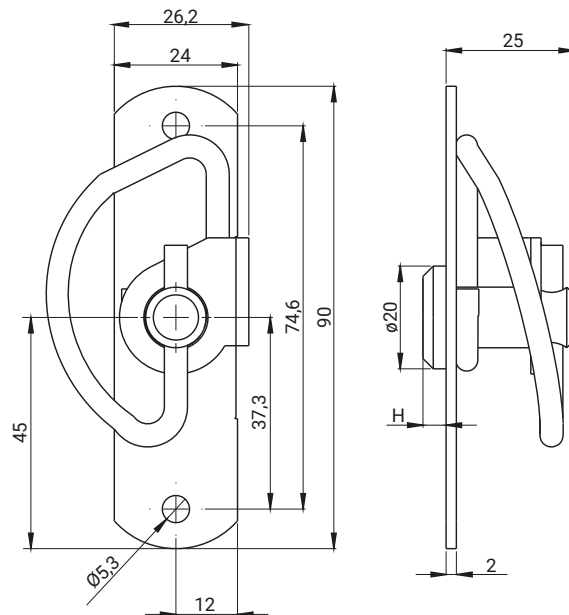
CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.510.005	Housing	Stainless steel	04
	Gasket	Elastomer	



Cut out

NR	DIMENSION [MM]			
	A	B	C	D
2.510.002	90	95	98	120
2.510.005	80	98,5	103	113,5

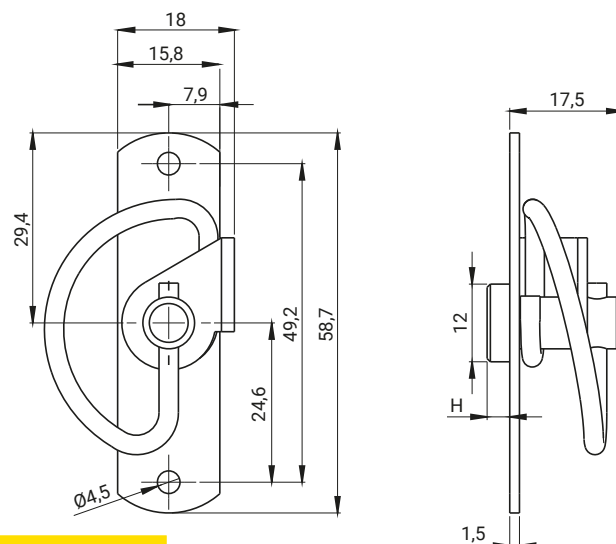
Lock 2.504



INSERTS [X]

KW8Z	KW8W	T9	S	HEX6Z	HEX6W
H					
10,5	4,5	10,5	4,5	10,5	4,5

CATALOGUE NO.	COMPONENTS	MATERIAL
2.504.001	Housing, insert	Stainless steel
	Spring	



INSERTS [X]

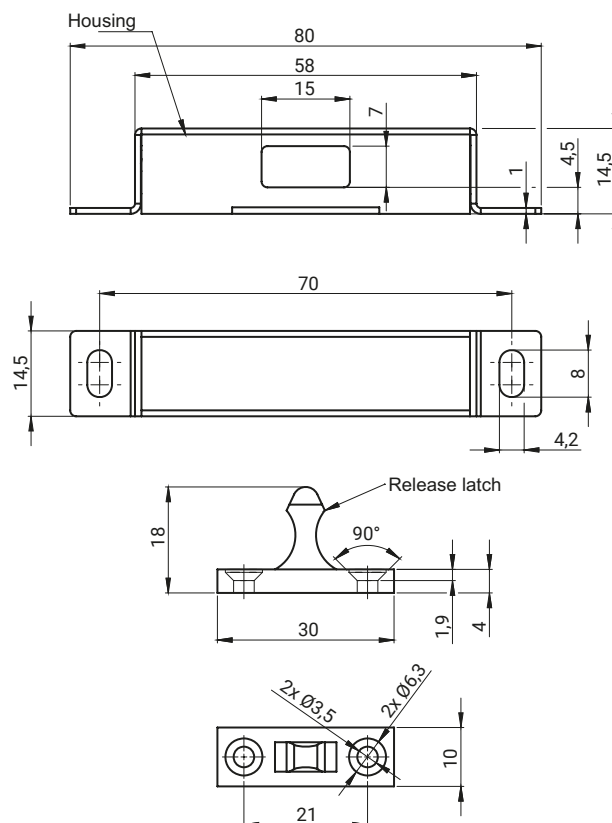
KW8Z	KW8W	T9	S	HEX6Z	HEX6W
H					
9,5	3,5	9,5	3,5	9,5	3,5

CATALOGUE NO.	COMPONENTS	MATERIAL
2.504.002	Housing, insert	Stainless steel
	Spring	

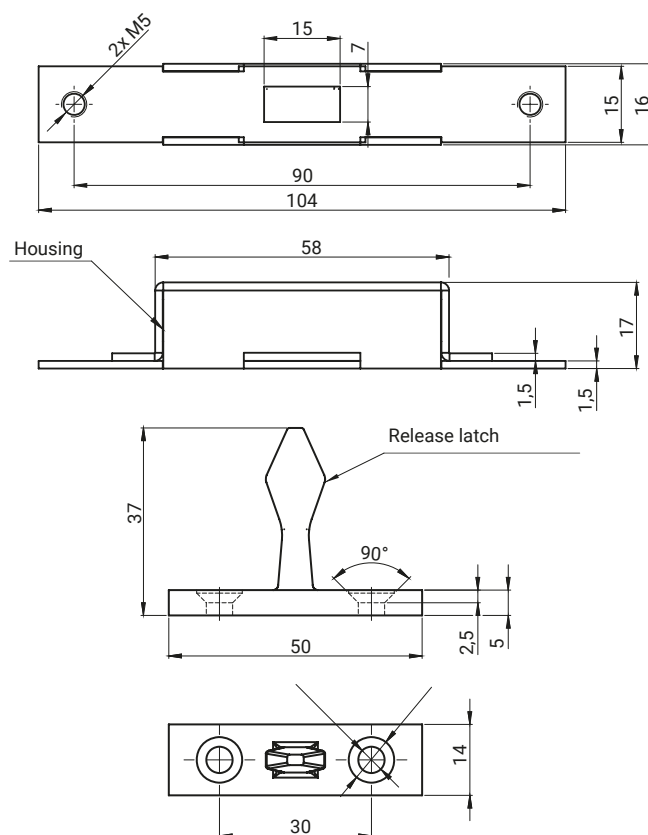
How to order:

Type of lock _____
Type of insert _____

2.504.001 — KW8

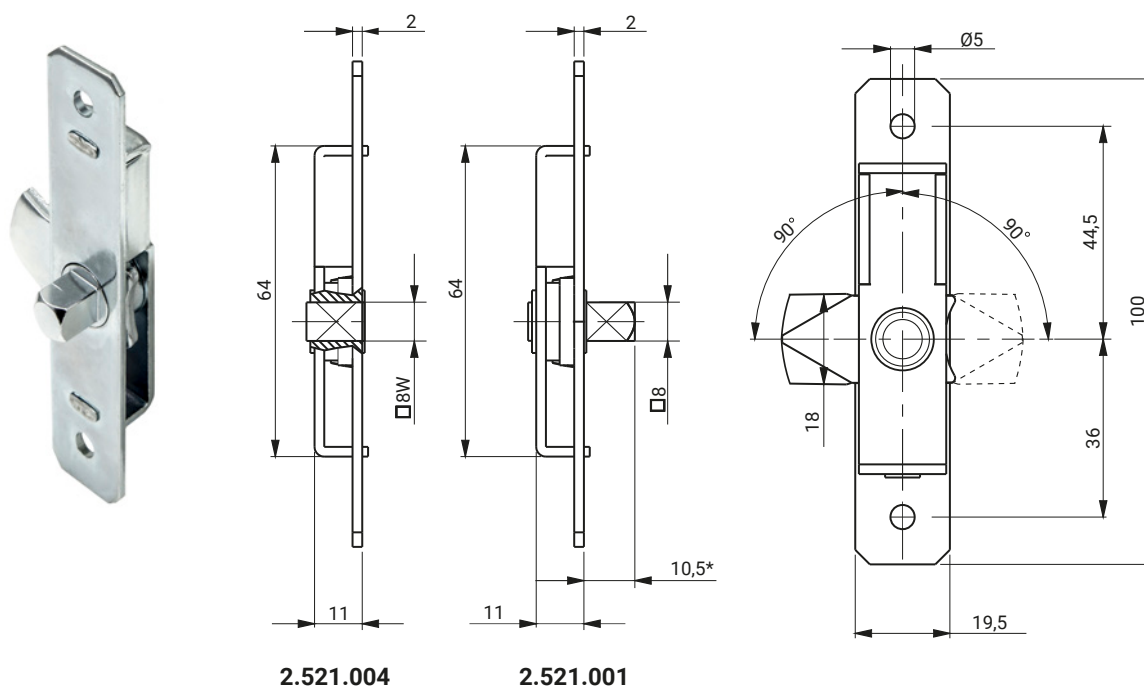


CATALOGUE NO.	DETAIL	COMPONENTS	MATERIAL
2.200.001	Roller latch	Housing	Zinc plated steel
		Release latch	POM

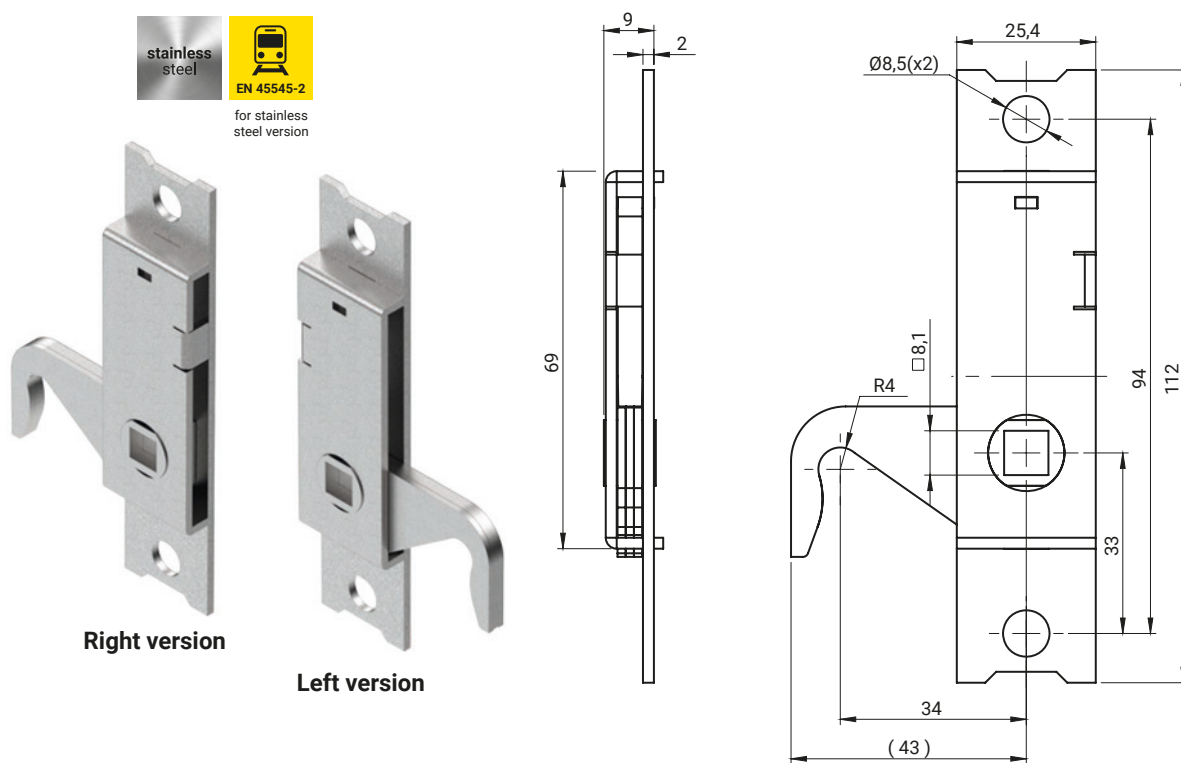


CATALOGUE NO.	DETAIL	COMPONENTS	MATERIAL
2.210.001SN	Roller latch	Housing	Stainless steel
		Release latch	POM

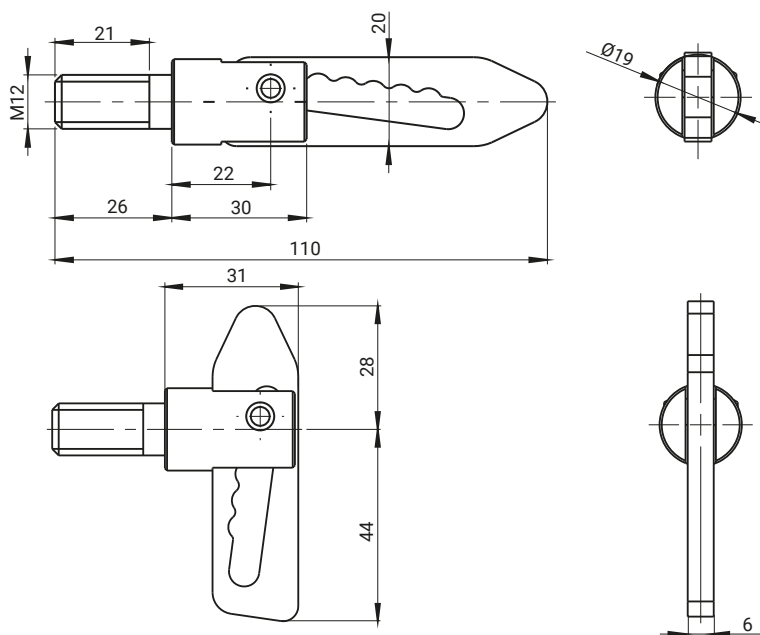
Lock 2.521, 2.505



CATALOGUE NO.	COMPONENTS	MATERIAL
2.521.001	Housing, Insert, Cam	Steel zinc plated
2.521.004	Housing, Insert, Cam	Stainless steel



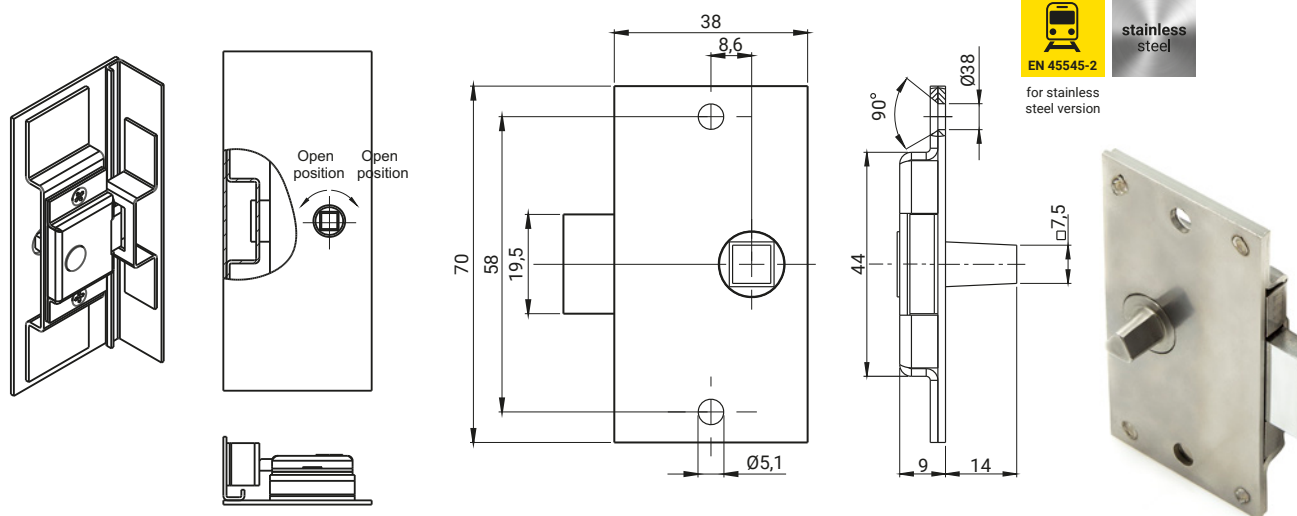
CATALOGUE NO.	COMPONENTS	MATERIAL
2.505.001	The base of the cam	Steel zinc plated
	The hook cam	Steel zinc plated
	The spring of the lock	Stainless steel
2.505.001SN	The base of the cam	Stainless steel
	The hook cam	Stainless steel
	The spring of the lock	Stainless steel



for stainless steel version



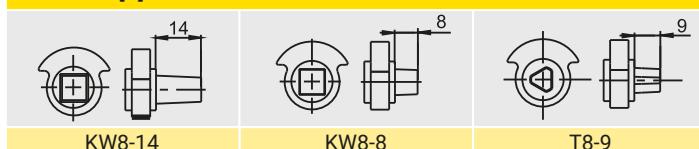
CATALOGUE NO.	COMPONENTS	MATERIAL
2.503.002	Insert, holdfast	Steel zinc plated
2.503.002SN	Insert, holdfast	Stainless steel



for stainless steel version



INSERTS [X]



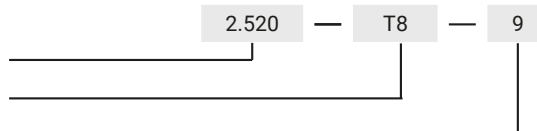
CATALOGUE NO.	COMPONENTS	MATERIAL
2.520.001SN	Housing, insert Cam	Stainless steel

How to order:

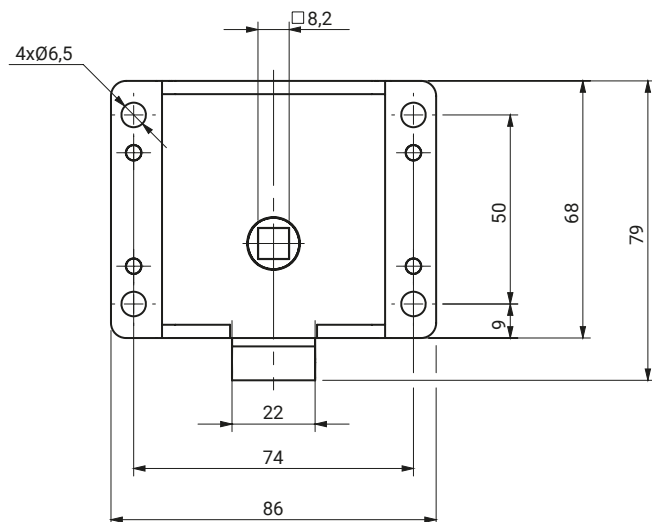
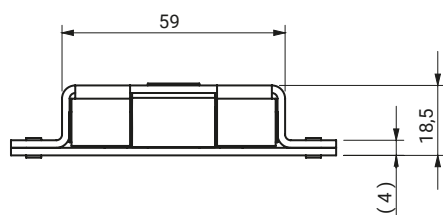
Type of lock or catalogue number

Type of insert

Height cam H

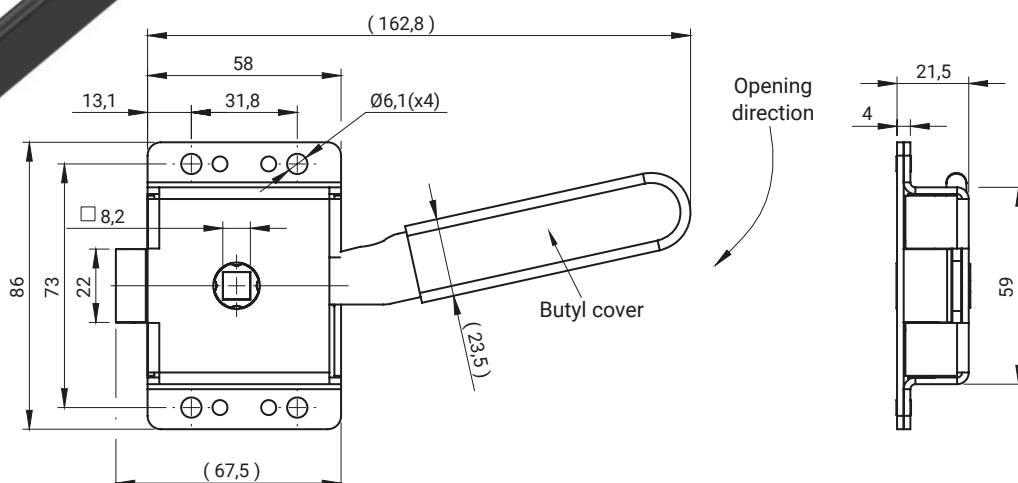
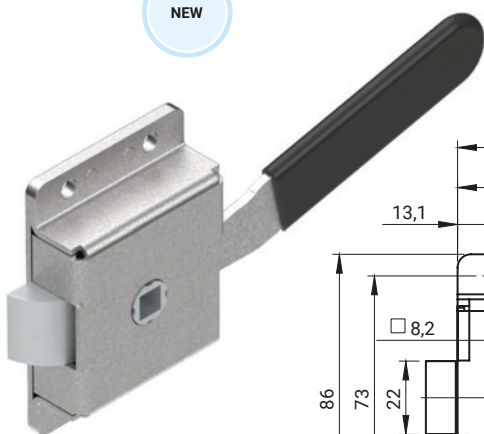


NEW

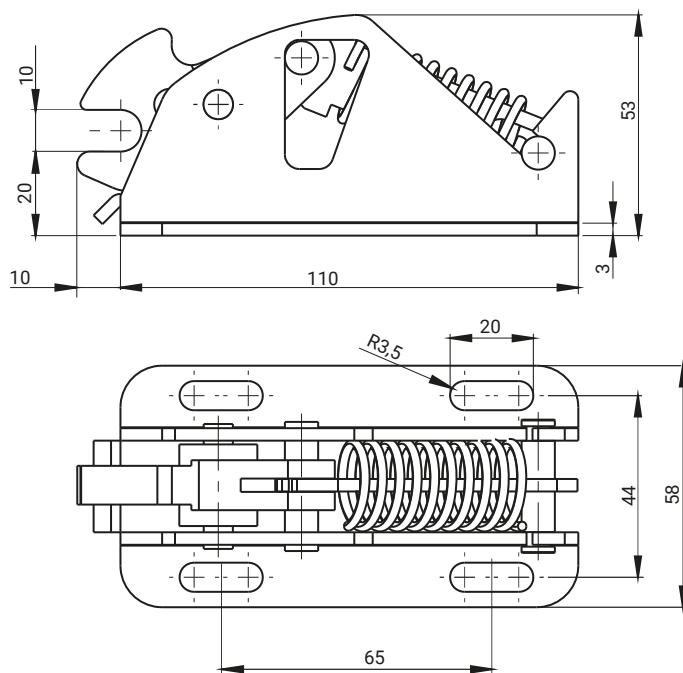


CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.541.001	Housing	Stainless steel	04

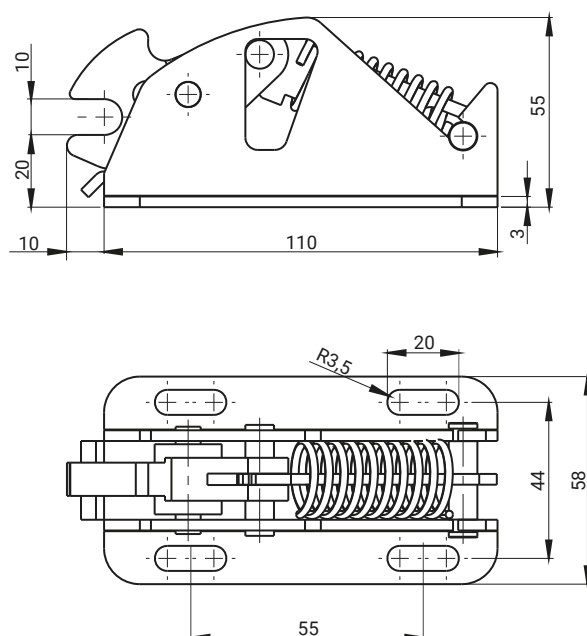
NEW



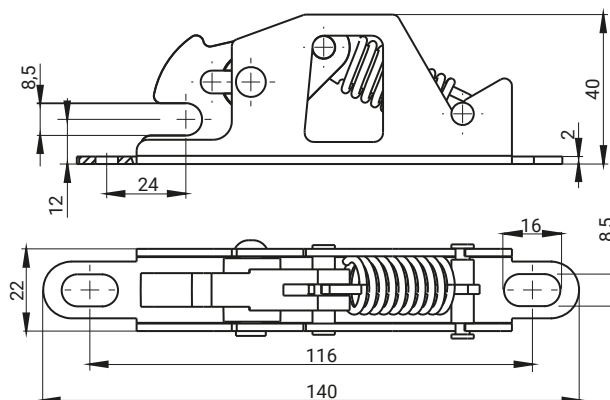
CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			Zinc
2.542.001	Housing	Zinc plated steel	03
	Leverage	Zinc plated steel	03
	Adapter, Bolt	ZAMAK 5	-

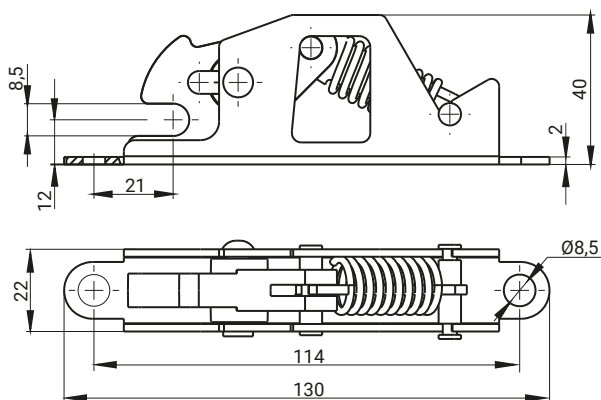


CATALOGUE NO.	COMPONENTS	MATERIAL
2.501.001	Housing / cam	Steel zinc plated/ Polyamide
2.501.001SN	Housing / cam	Stainless steel/ Polyamide



CATALOGUE NO.	COMPONENTS	MATERIAL
2.501.003	Housing / cam	Steel zinc plated/ Polyamide
2.501.003SN	Housing / cam	Stainless steel/ Polyamide


 stainless
steel


 stainless
steel
**CATALOGUE NO.****COMPONENTS****MATERIAL**

2.512.001

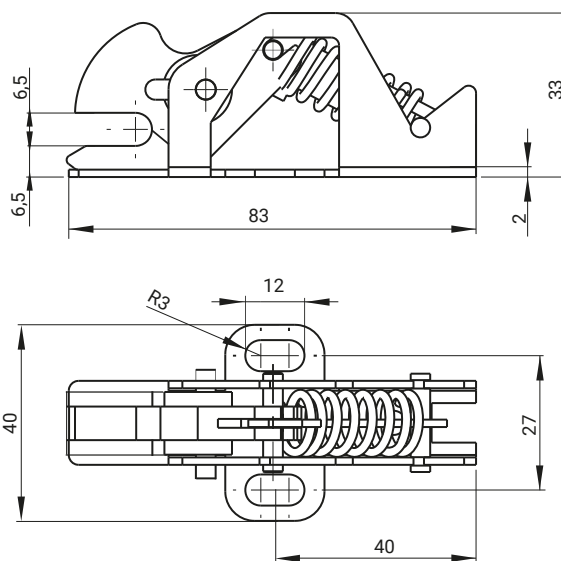
Housing / Cam

Steel zinc plated / Polyamide

2.512.001SN

Housing / Cam

Stainless Steel / Polyamide


 stainless
steel
**CATALOGUE NO.****COMPONENTS****MATERIAL**

2.502.001

Housing / Cam

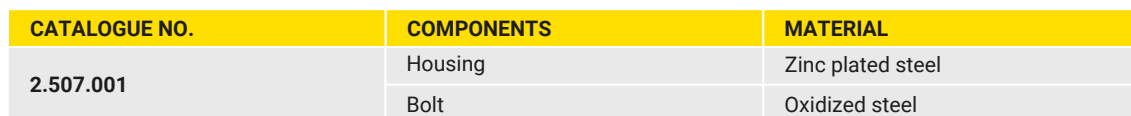
Steel zinc plated / Polyamide

2.502.001SN

Housing / Cam

Stainless Steel / Polyamide

Index



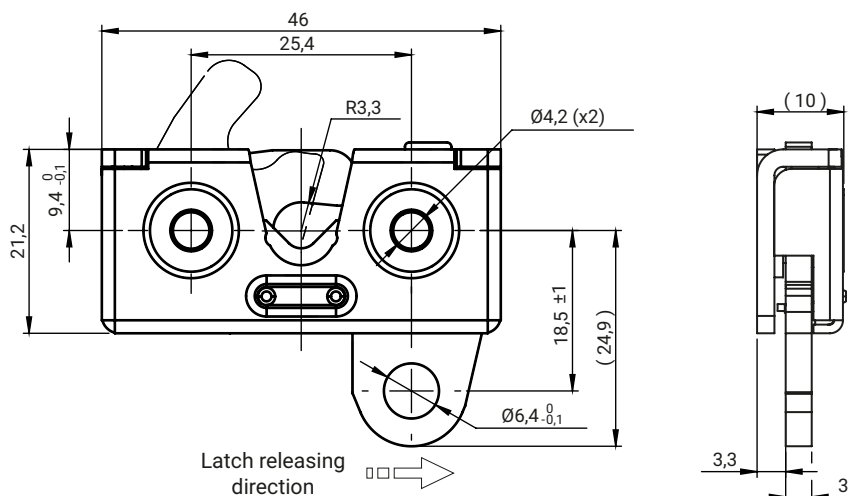
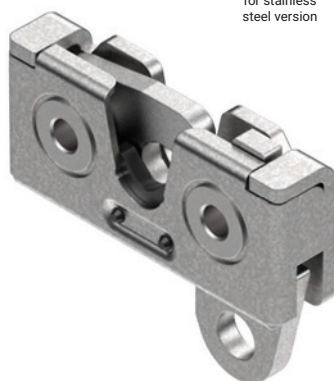
for stainless
steel version

NEW

Locks | **2A-118**



for stainless
steel version



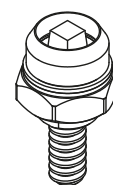
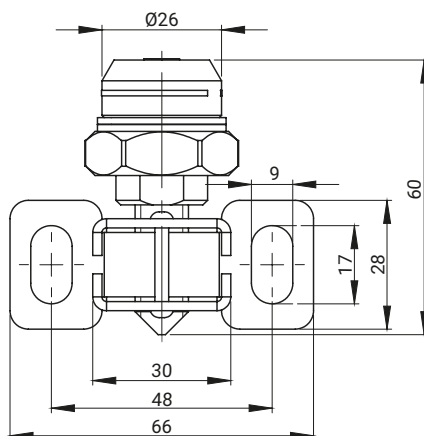
Lock 2.518 cooperates with bolt 2.518.100, page 1C-47

It is part of the locking system, page 1A-24

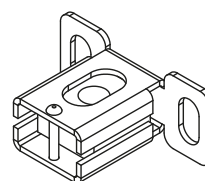
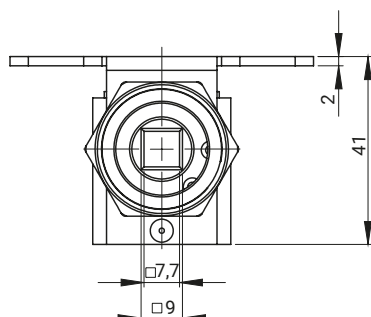
CATALOGUE NO.	COMPONENTS	MATERIAL
2.518.001	Housing bolt	Zinc plated steel
	Springs	Stainless steel



for stainless
steel version



Locking flap

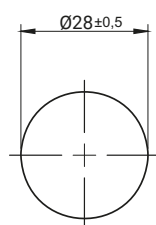
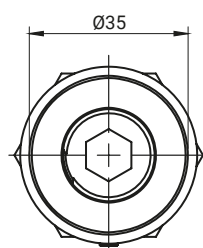
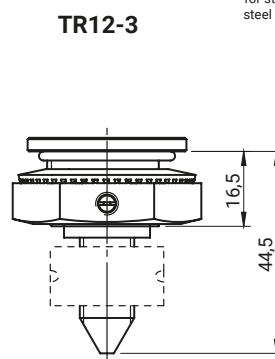
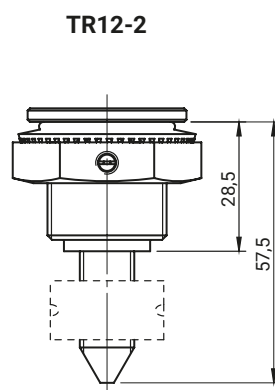
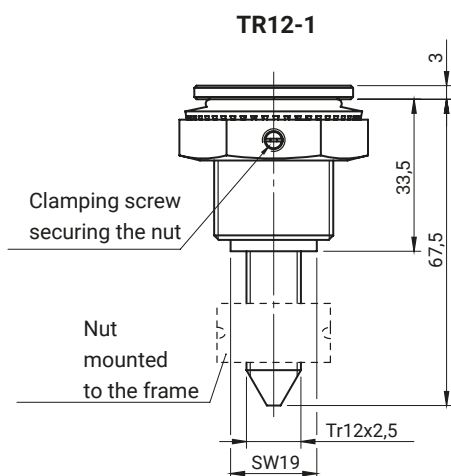


Locking flap handle

CATALOGUE NO.	COMPONENTS	MATERIAL
2.700.001	Locking flap	Stainless steel AISI 316L
	Locking flap handle	Stainless steel AISI 304

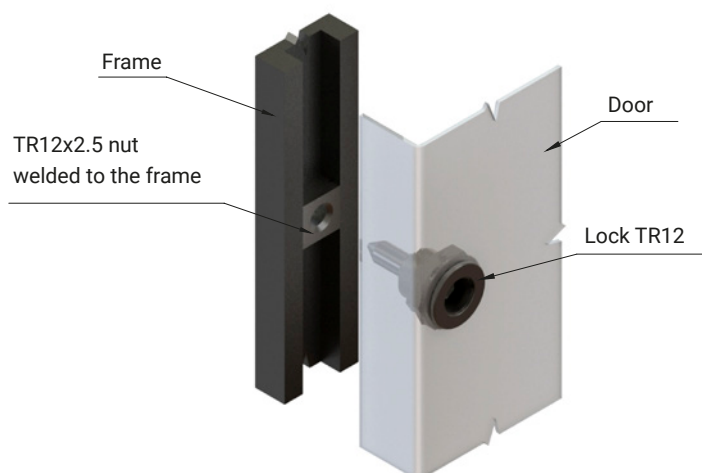
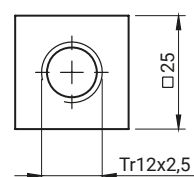
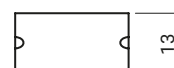


for stainless steel version



Cut out

Nut TR12x2,5



CATALOGUE NO.	INSERTS [D]			COMPONENTS	MATERIAL
TR12-1 TR12-2 TR12-3				Housing, Insert	Stainless steel
	KW8-4	HEX10	KW9-7		
TR12x2,5	-			Nut	Stainless steel

How to order:

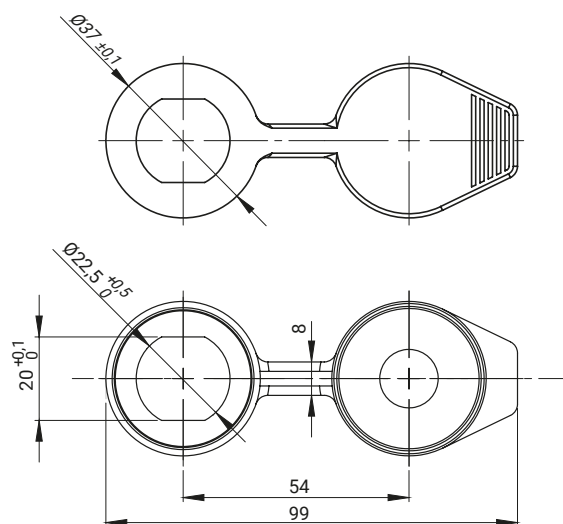
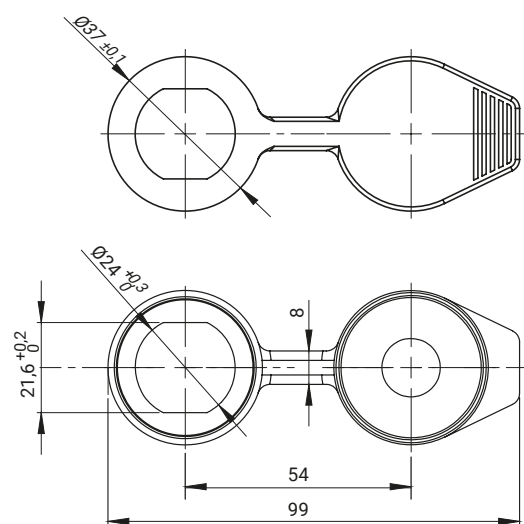
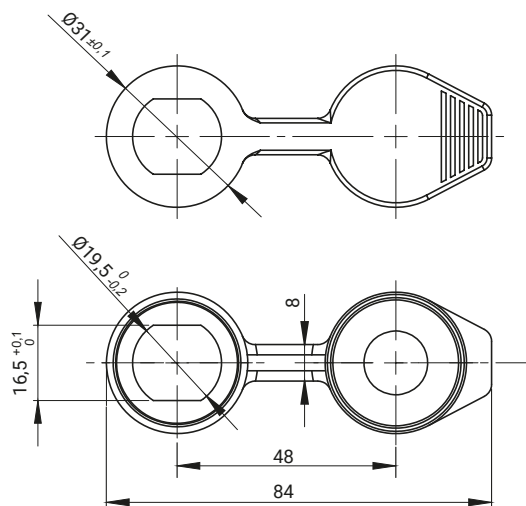
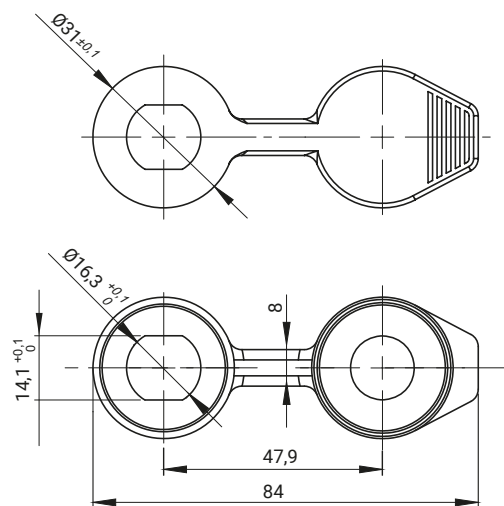
Catalogue number

Type of insert

TR12-1 — HEX10

Nut TR12x2,5 to be ordered separately

Dust cover 2.904

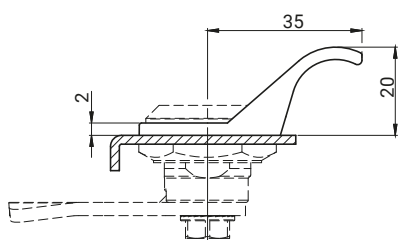

Cover 2.904.005

Cover 2.904.006

Cover 2.904.007

Cover 2.904.008

Attention:

In case of adjusting the handle the H dimension reduces of 2mm

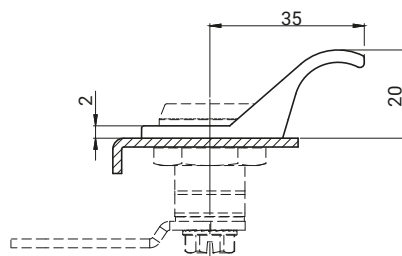
* colour 7035 available on special request

CATALOGUE NO.	TYPE OF LOCK	MATERIAL	FINISH [C]
			RAL9005
2.904.005	M22	TPE	07
2.904.006	M24		
2.904.007	M19W		
2.904.008	M16		

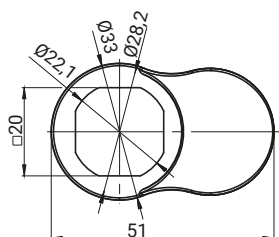
Handle for lock 2.905



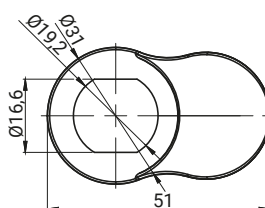
2.905.004A



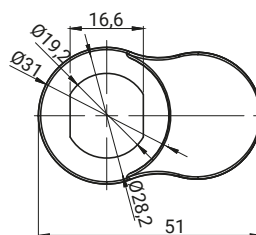
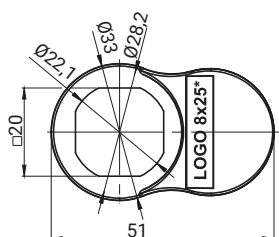
2.905.003A



2.905.004B



2.905.003B



CATALOGUE NO.	DETAIL	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
2.905.004A	Handle for lock M22	Polyamide PA6 GF30	07	08
2.905.004B				
2.905.003A	Handle for lock M19	Polyamide PA6 GF30	07	08
2.905.003B				

How to order:

Catalogue no.

Finish

2.905.003A

C

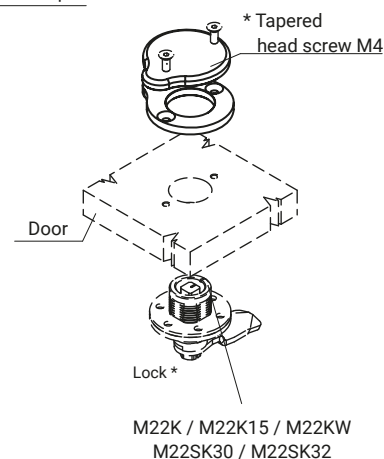
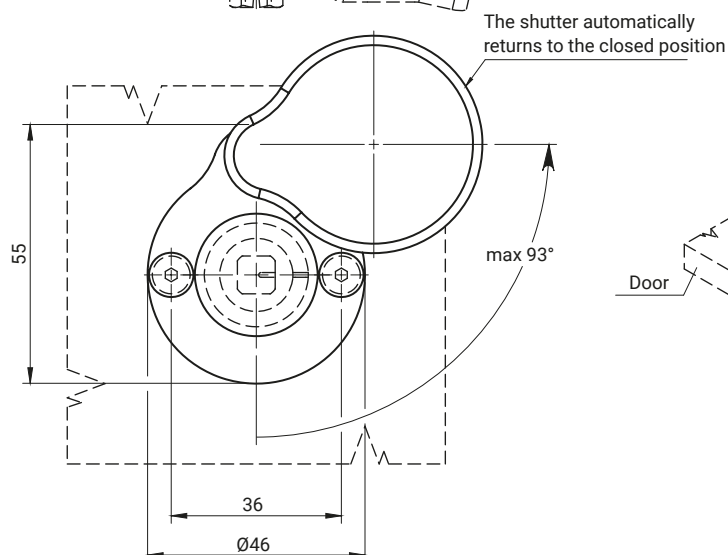
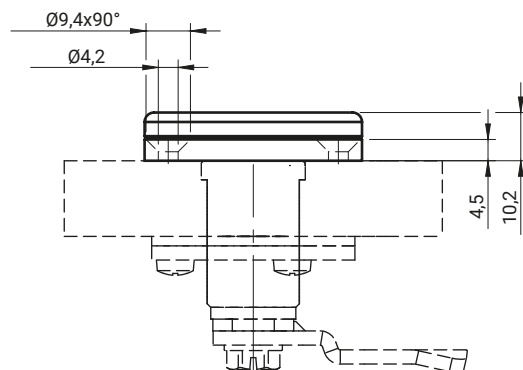
* Optional logo on the handle 2.905.004B with dimension 8x25 mm.

Handle for lock 2.905.004 is fitted with all locks M22 with the outside diameter of flanged housing $\varnothing 28$.

2.905.003 and 2.905.013 are fitted with locks M19W, M19DC, Z-2106, 2.612.001.

Cover 2.904.020SN

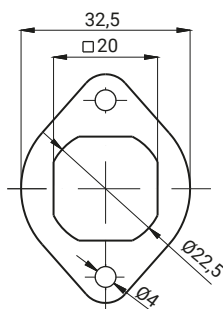
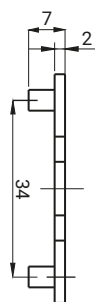
Locking washer 2.907, 2.911



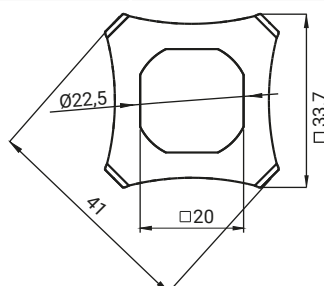
Cover 2.904.020SN compatible with locks: M22K, M22K15, M22KW, M22SK30, M22SK32, M22SK37.

* not included in delivery

NR CATALOGUE NO.	DETAIL	MATERIAL
2.904.020SN	Cover	Stainless steel, electropolished



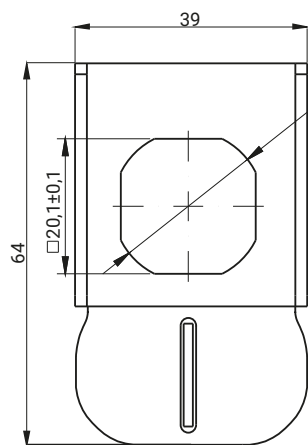
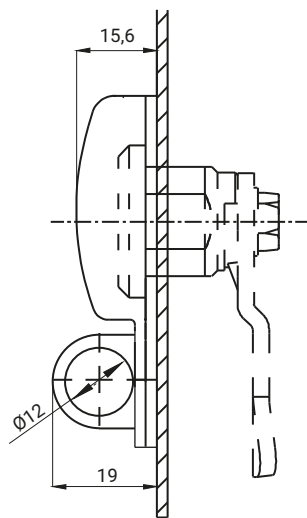
CATALOGUE NO.	COMPONENTS	MATERIAL
2.907.002	Locking washer	Steel zinc plated
2.907.002SN	Locking washer	Stainless steel



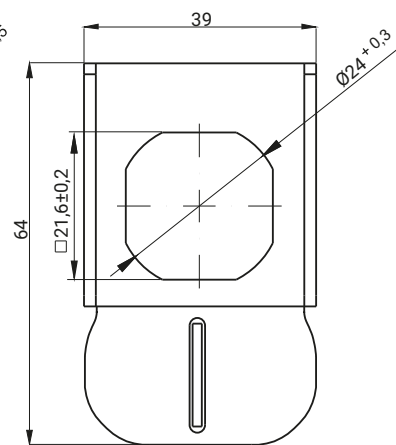
CATALOGUE NO.	COMPONENTS	MATERIAL
2.911.001	Locking washer	Steel zinc plated
2.911.001SN	Locking washer	Stainless steel

Blockade ST2

stainless
steel



Blockade 2.902.001



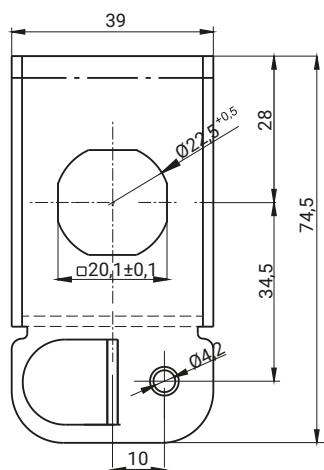
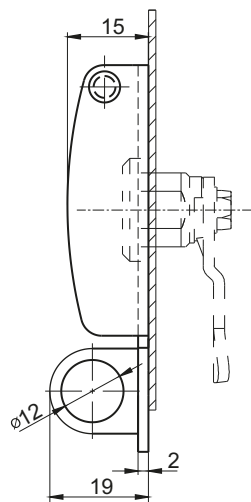
Blockade 2.902.002



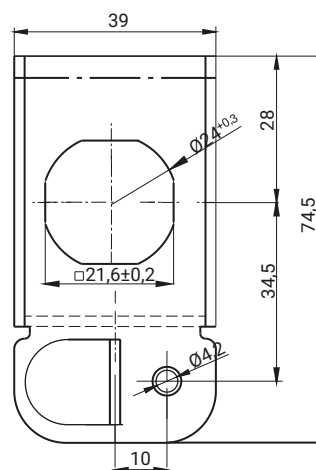
CATALOGUE NO.	TYPE OF LOCK	COMPONENTS	MATERIAL
2.902.001	M22	Rate, flape	Steel zinc plated
2.902.001SN	M22	Rate, flape	Stainless steel
2.902.002	M24	Rate, flape	Steel zinc plated
2.902.002SN	M24	Rate, flape	Stainless steel

Blockade ST2.02

stainless
steel



Blockade 2.904.101

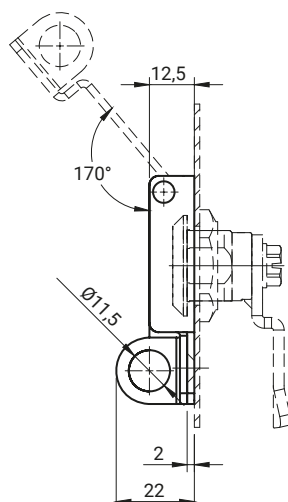


Blockade 2.904.102

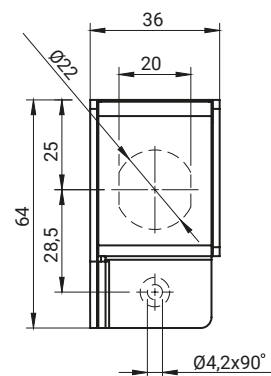


CATALOGUE NO.	TYPE OF LOCK	COMPONENTS	MATERIAL
2.904.101	M22	Rate, flape	Steel zinc plated
2.904.101SN	M22	Rate, flape	Stainless steel
2.904.102	M24	Rate, flape	Steel zinc plated
2.904.102SN	M24	Rate, flape	Stainless steel

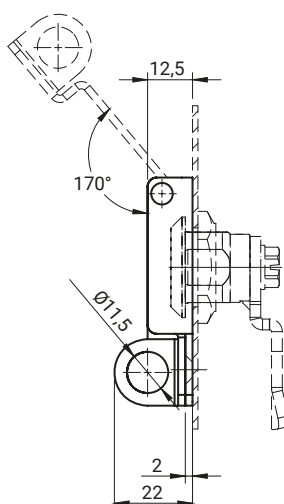
Blockade 2.901, 2.903

stainless
steel

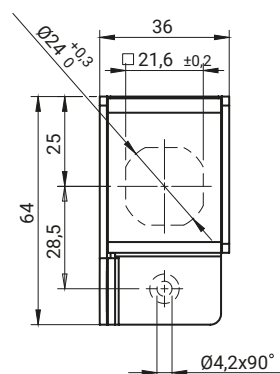
Blockade ST1



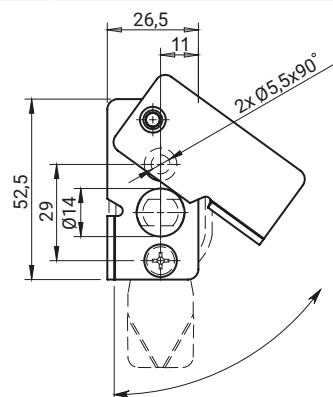
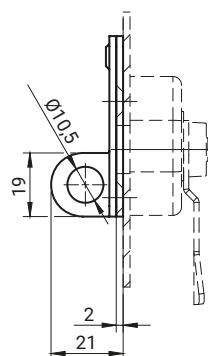
CATALOGUE NO.	COMPONENTS	MATERIAL
2.901.001	Rate, flap	Steel zinc plated
2.901.001SN	Rate, flap	Stainless steel

stainless
steel

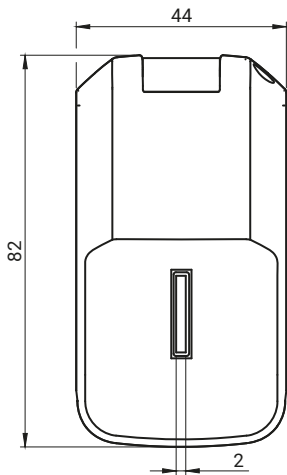
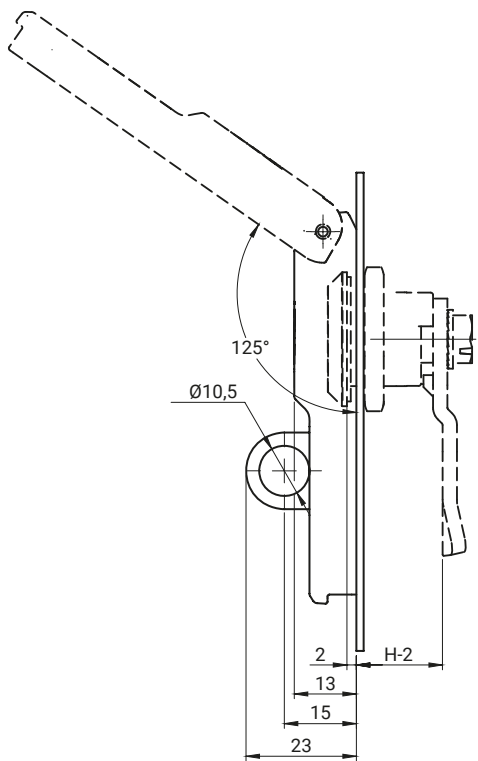
Blockade ST1



CATALOGUE NO.	COMPONENTS	MATERIAL
2.901.002	Rate, flap	Steel zinc plated
2.901.002SN	Rate, flap	Stainless steel

stainless
steel

CATALOGUE NO.	COMPONENTS	MATERIAL
2.903.001	Rate, flap	Steel zinc plated
2.903.001SN	Rate, flap	Stainless steel
2.903.001AL	Rate, flap	Aluminum

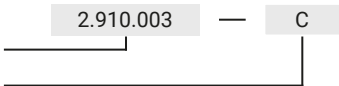


CATALOGUE NO.	TYPE OF LOCK	COMPONENTS	MATERIAL
2.910.003	M19	Base Lock cover	Stainless steel
2.910.004	M22		ZAMAK 5
2.910.005	M24		
FINISH [C]			
Chrome		Galvanized	RAL9005
01		03	04

How to order:

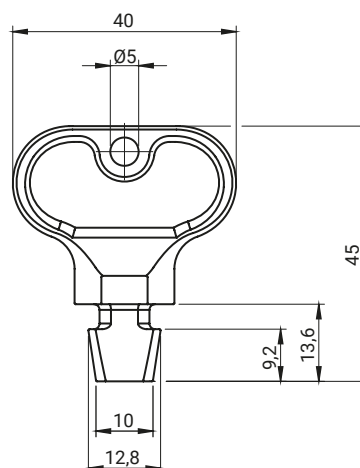
Catalogue number

Finish



* on individual order available in chrome (satin) or nickel

Keys 2.KLE-GZ, 2.KLF-GZ



CATALOGUE NO.	MATERIAL	FINISH [C]	
		RAL 9005	RAL 7035
2.KLE-GZ.001	Polyamide	07	08

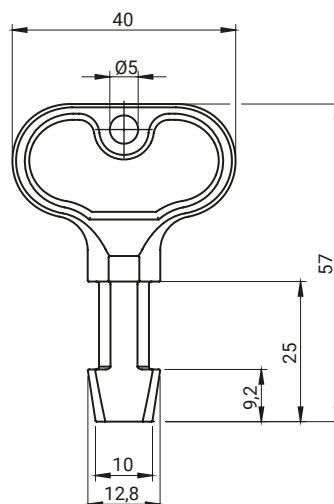
How to order:

Catalogue number, type of key

Finish

2.KLE-GZ.001

C



CATALOGUE NO.	MATERIAL	FINISH [C]	
		RAL 9005	RAL 7035
2.KLF-GZ.001	Polyamide	07	08

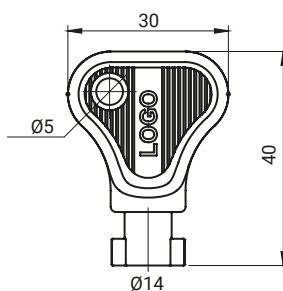
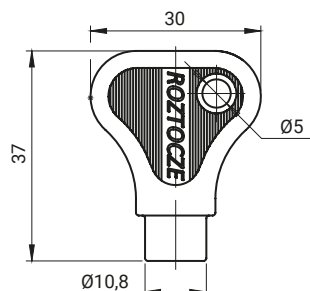
How to order:

Catalogue number, type of key

Finish

2.KLF-GZ.001

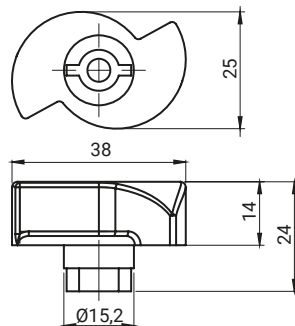
C

**2.KLB-X.001****2.KLB-X.002**

NEW

Customized logo on the key available.

CATALOGUE NO.	TYPE OF KEY [X]			MATERIAL	FINISH [C]	
					RAL 9005	RAL 7035
2.KLB-X.001				Polyamide	07	08
	D5	T9	KW8			
2.KLB-X.002						
	T6	T7	KW6			

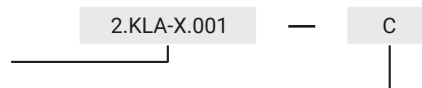
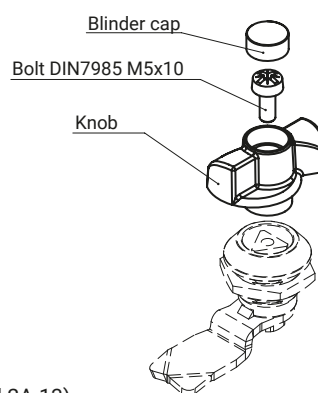
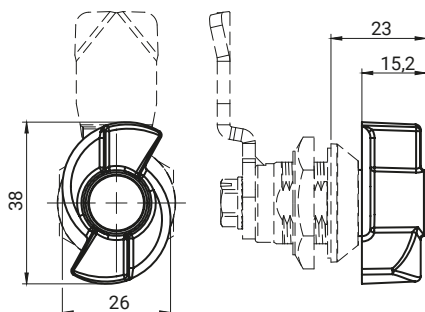


CATALOGUE NO.	TYPE OF KEY [X]				MATERIAL	FINISH [C]	
						RAL 9005	RAL 7035
2.KLA-X.001					Polyamide	07	08
	D5	T9	KW8	C9			

How to order:

Catalogue number, type o key [X]

Finish

**Wing knob for T13 insert**

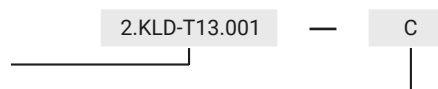
Wing knob for T13 pin, M22-2 and M22-DU locks (pages 2A-8 and 2A-13)

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.KLD-T13.001	T-handle, Blinder cap	Polyamide	07
	Bolt M5x10	Steel zinc plated	-

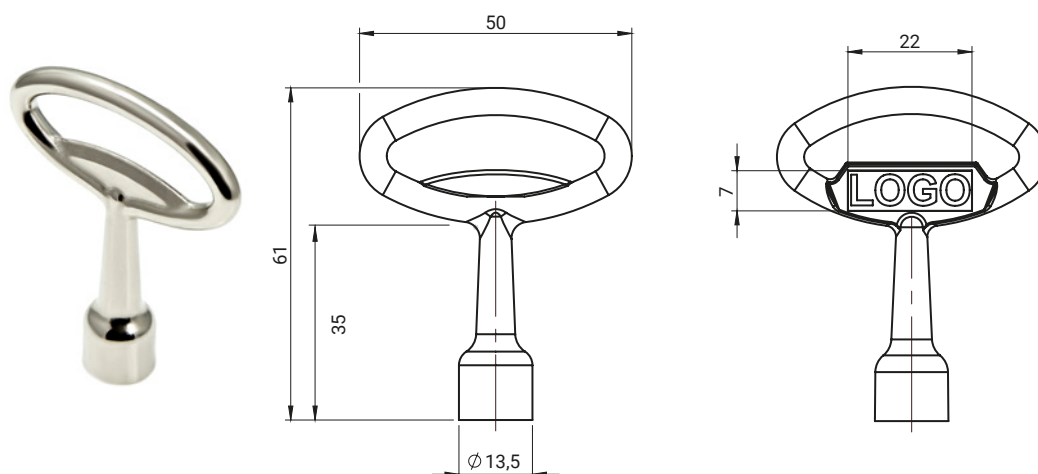
How to order:

Catalogue no.

Finish



Key 2.KL-X.001, 2.KL-X.002



Possibility of making logo key on request.

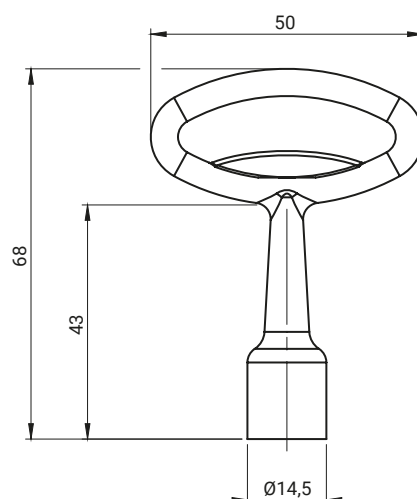
CATALOGUE NO.					MATERIAL			
2.KL-X.001					ZAMAK 5			
TYPE OF KEY [X]					FINISH [C]			
					No finish	Chrome	Nickel	RAL9005
T6	KW6	N	C9	Q	00	01	02	04

How to order:

Catalogue number, type o key [X]

Finish

2.KL-X.001 — C



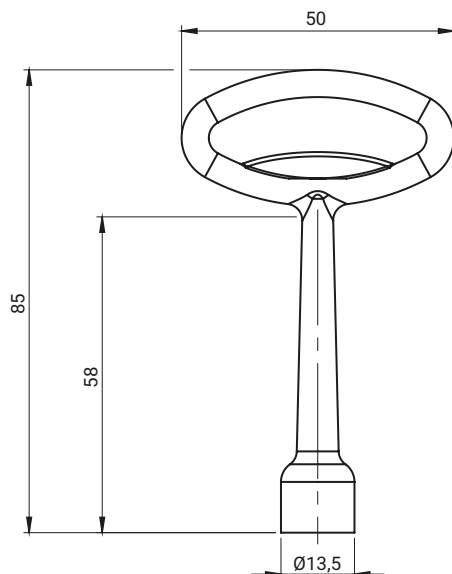
CATALOGUE NO.								MATERIAL			
2.KL-X.002								ZAMAK 5			
TYPE OF KEY [X]								FINISH [C]			
								No finish	Chrome	Nickel	RAL 9005
T9	T10	KW6	KW7	KW8	KW8Z	C9	D9	00	01	02	04

How to order:

Catalogue number, type o key [X]

Finish

2.KL-X.002 — C

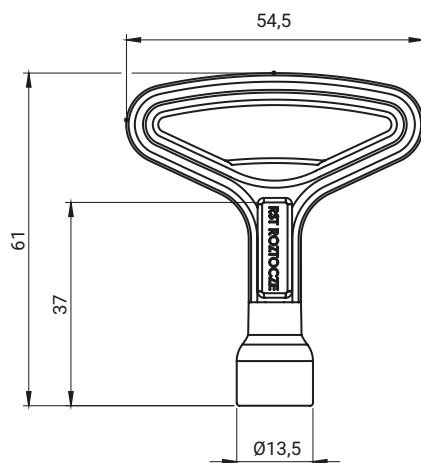
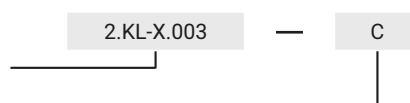


CATALOGUE NO.				MATERIAL			
2.KL-X.003				ZAMAK 5			
TYPE OF KEY [X]				FINISH [C]			
				No finish	Chrome	Nickel	RAL 9005
D3	D5	T9	KW8	00	01	02	04

How to order:

Catalogue number, type of key [X]

Finish



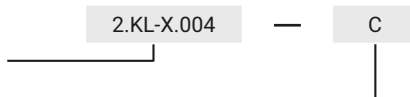
Possibility of making logo key on request.

CATALOGUE NO.								MATERIAL				
2.KL-X.004								ZAMAK 5				
TYPE OF KEY [X]								FINISH [C]				
								No finish	Chrome	Nickel	Zinc	RAL 9005
D3	D5	T7	T8	T9	KW6Z	KW8	HD	00	01	02	03	04

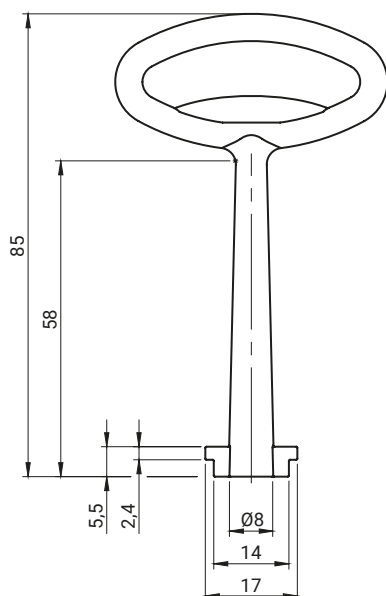
How to order:

Catalogue number, type of key [X]

Finish



Key 2.KL-X.005, 2.KL-X.006

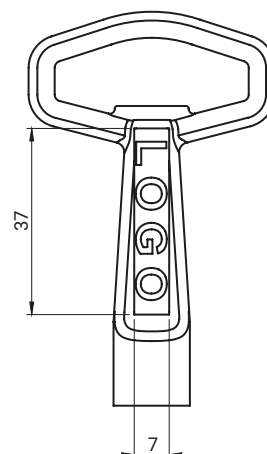
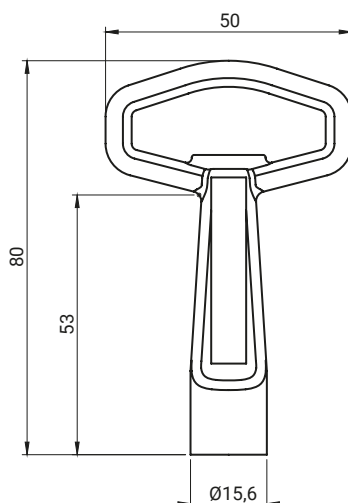
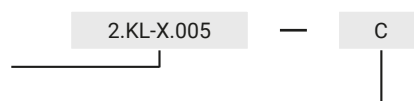


CATALOGUE NO.		MATERIAL			
2.KL-X.005		ZAMAK 5			
TYPE OF KEY [X]		FINISH [C]			
		No finish	Chrome	Nickel	RAL9005
D3S	D5S	00	01	02	04

How to order:

Catalogue number, type o key [X]

Finish



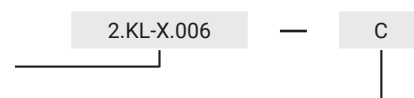
Possibility of making logo key on request.

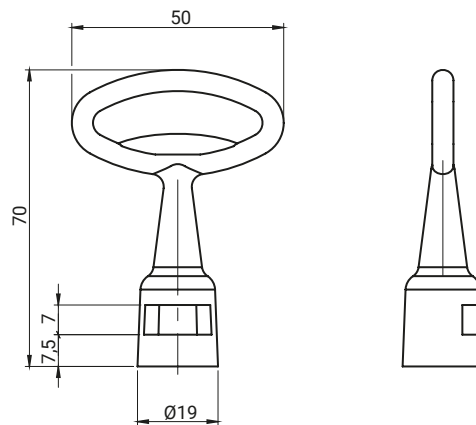
CATALOGUE NO.		MATERIAL			
2.KL-X.006		ZAMAK 5			
TYPE OF KEY [X]		FINISH [C]			
					
KW8	T9	T10	T11	T12	T13
No finish		Chrome	Nickel	RAL9005	
00		01	02	04	

How to order:

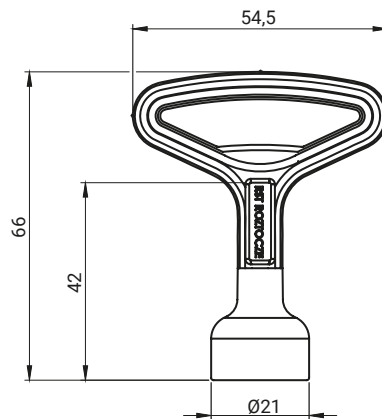
Catalogue number, type o key [X]

Finish



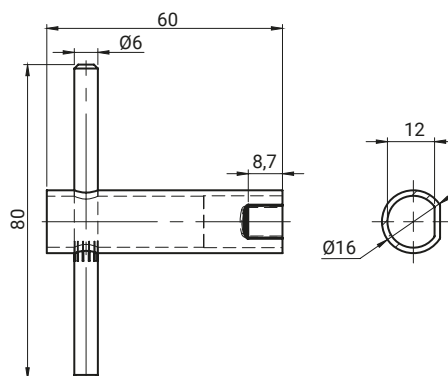


CATALOGUE NO.	MATERIAL	TYPE OF KEY [X]	FINISH [C]			
2.KL-X.007	ZAMAK 5		No finish	Chrome	Nickel	RAL 9005
		D13S	00	01	02	04



Possibility of making logo key on request.

CATALOGUE NO.	MATERIAL	TYPE OF KEY [X]	FINISH [C]			
2.KL-X.010	ZAMAK 5		No finish	Chrome	Nickel	RAL 9005
		SW13	00	01	02	04



CATALOGUE NO.	MATERIAL	TYPE OF KEY [X]	FINISH [C]
2.KL-X.011	Steel zinc plated		No finish
		D13S	00

How to order:

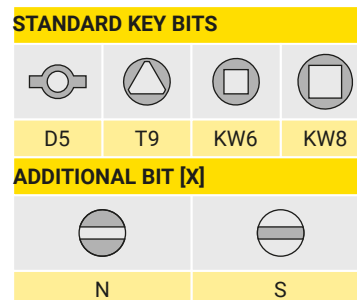
Catalogue number, type o key [X]

Finish [C]

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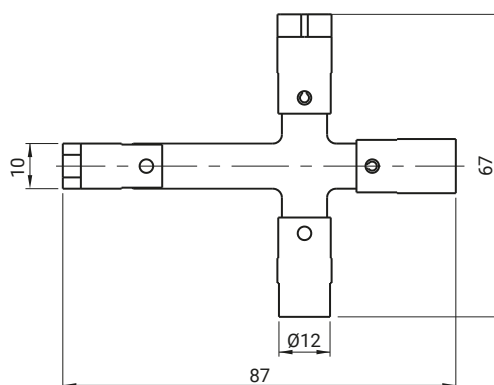
2.KL-D13S.011

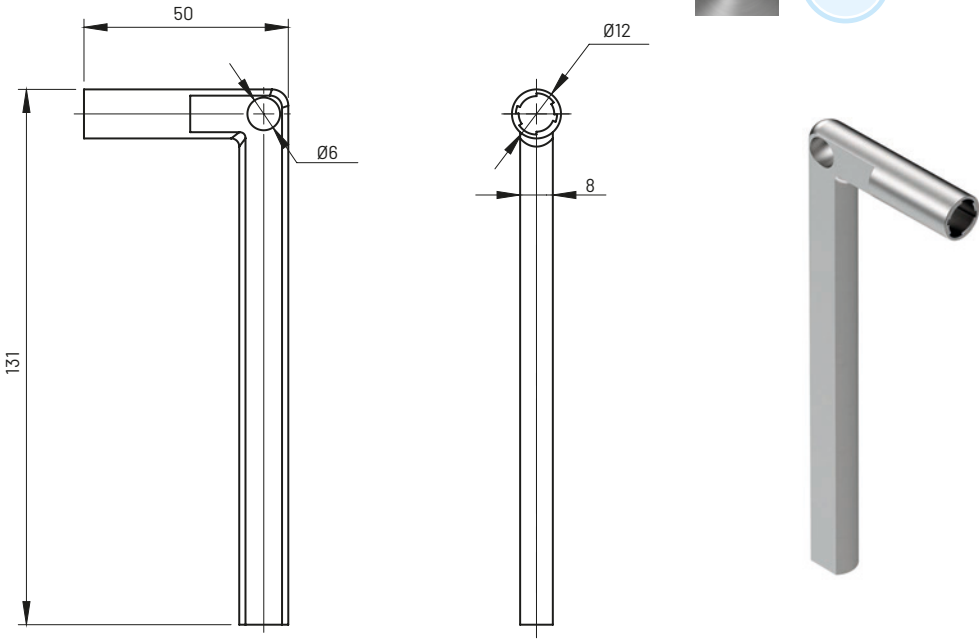
00



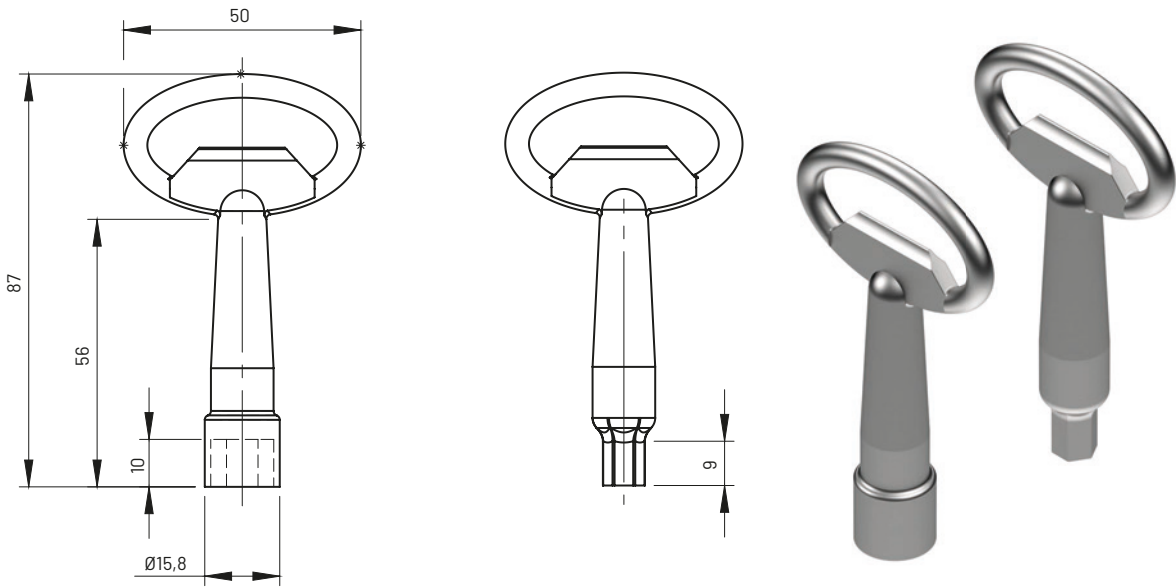
CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]			
			No finish	Chrome	Nickel	RAL 9005
2.KL.009	Key, additional bits	ZAMAK 5				
	Bit S / PZ2	Tool steel	00	01	02	04

**stainless
steel**

Type of key



CATALOGUE NO.	MATERIAL
2.KL-ZM.013	Stainless steel (AISI 316)



CATALOGUE NO.	TYPE OF KEY [X]		MATERIAL
2.KL-X.014			Stainless steel (AISI 316)
	HEX11	HEXB8Z	

How to order:

Catalog number, type of key [X]

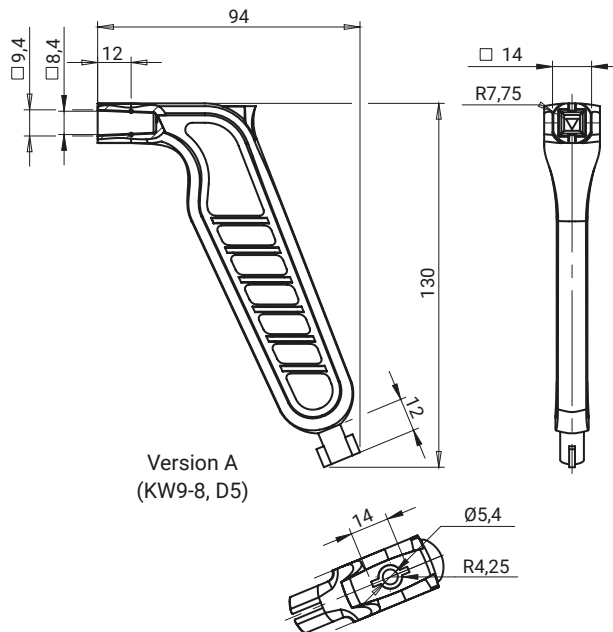
2.KL-X.014

Key 2.KL-X.012

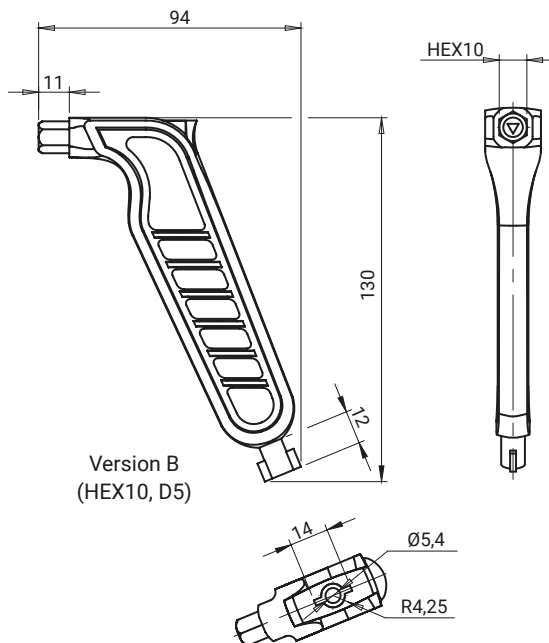
NEW



Version A



Version B

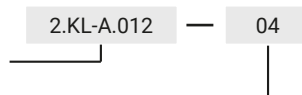


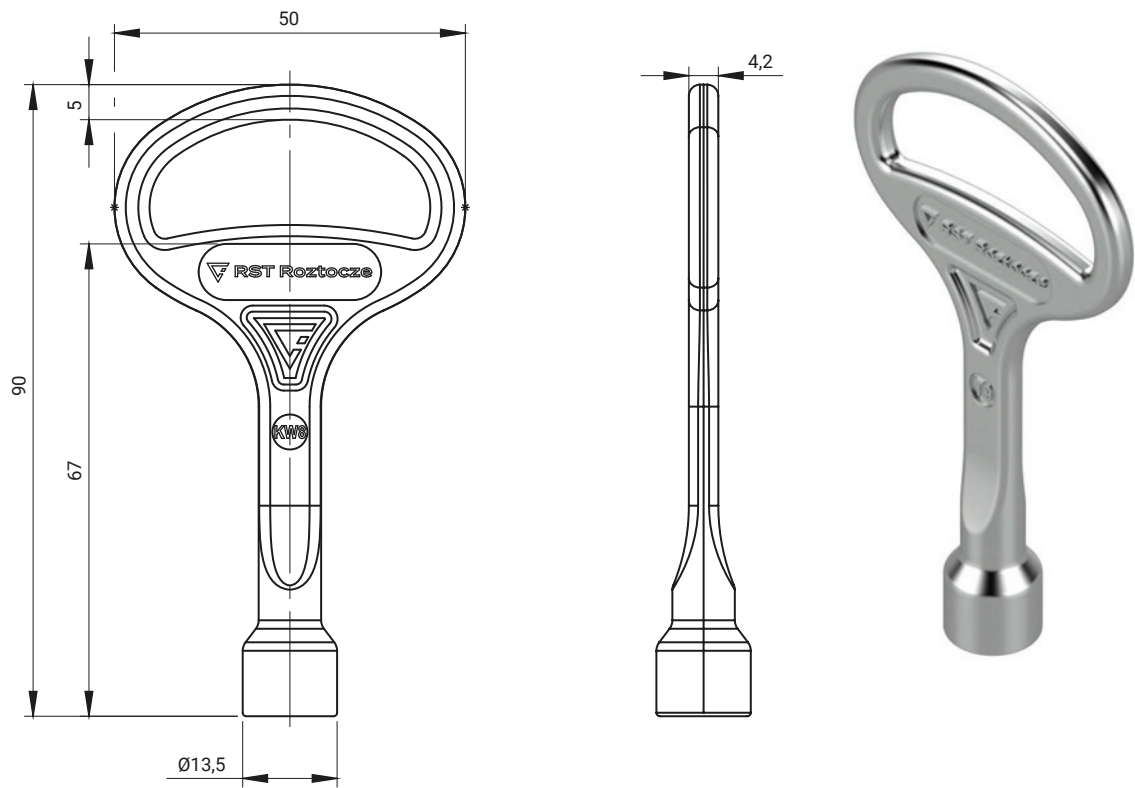
CATALOGUE NO.	VERSION	INSERTS [X]		MATERIAL	FINISH [C]			
2.KL-X.012	A			ZAMAK 5	Without finish	Chrome	Nickel	RAL 9005
		KW8-9	D5					
	B				00	01	02	04
		HEX10	D5					

How to order:

Catalog number, key version [X]

Finish [C]





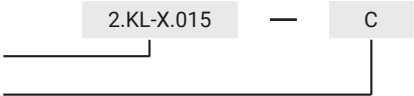
* It is possible to produce a key with your own logo on request.

CATALOGUE NO.				MATERIAL				
2.KL-X.015				ZAMAK 5				
TYPE OF KEY [X]				FINISH [C]				
				No finish	Chrome	Nickel	Zinc	RAL 9005
D3	D5	T9	KW8	00	01	02	03	04

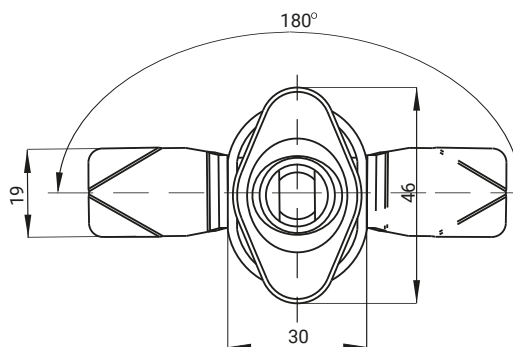
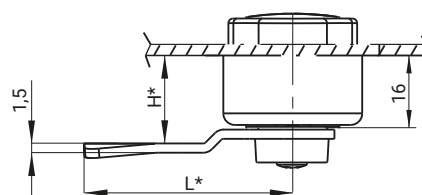
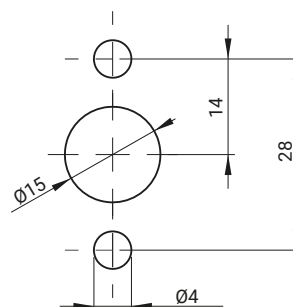
How to order:

Catalogue number, type o key [X]

Finish



Lock ZG, ZGAX


LOCK ZG

LOCK ZGAX


Cut Out

CAM CODE	H*	L*	INSERT [X]	
001	16	30		
002	16	45		
003	19	30	GZ	N
004	19	45		

CATALOGUE NO.	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
ZG.001	Housing, insert	Polyamide	07	08
ZGAX.01	Blokade	Steel zinc plated	-	-
ZGAX.02		Stainless steel		

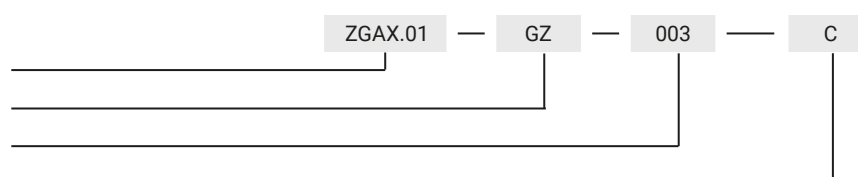
How to order:

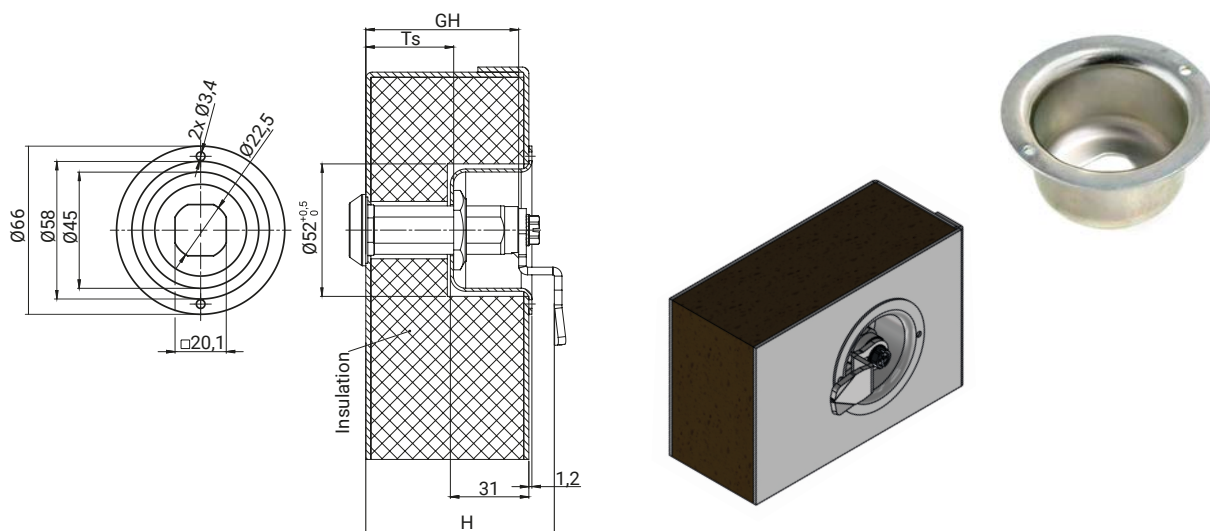
Type of lock

Type of insert [X]

Cam code

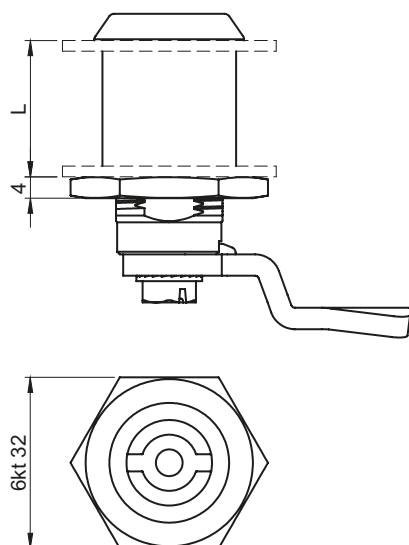
Finish [C]



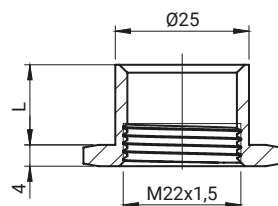


Fitted with locks M22 reducing the thickness of insulated doors
Fitted with locks M22, M22-30, M22-60.
Ts - the thickness of the door.

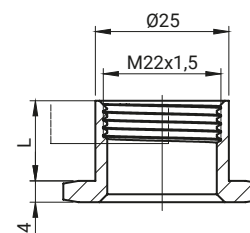
CATALOGUE NO.	DETAIL	MATERIAL
2.920.001	Adapter	Zinc plated steel



2.TDV1



2.TDV2



CATALOGUE NO.	L=[MM]	CATALOGUE NO.	L=[MM]	MATERIAL
2.TDV1.001	L=15	2.TDV2.001	L=22,5	Zinc plated steel
2.TDV1.002	L=21	2.TDV2.002	L=25,5	
2.TDV1.003	L=23,5	2.TDV2.003	L=37,5	
2.TDV1.004	L=25	2.TDV2.004	L=48	
2.TDV1.005	L=38	2.TDV2.005	L=50	
2.TDV1.006	L=44			
2.TDV1.007	L=48			

Spacer sleeve for mounting locks in insulated or laminated doors.

Available in two versions:

2.TDV1

The thread is located at the flange (see drawing).

The sleeve is designed for wide enclosures to expedite installation.

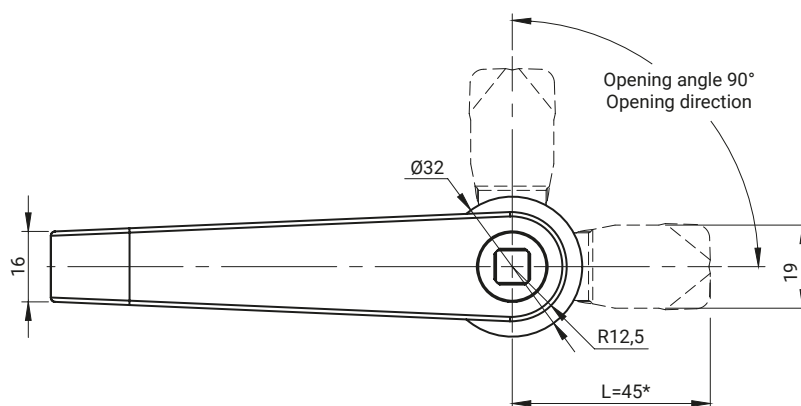
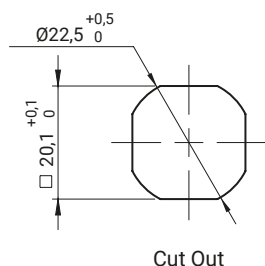
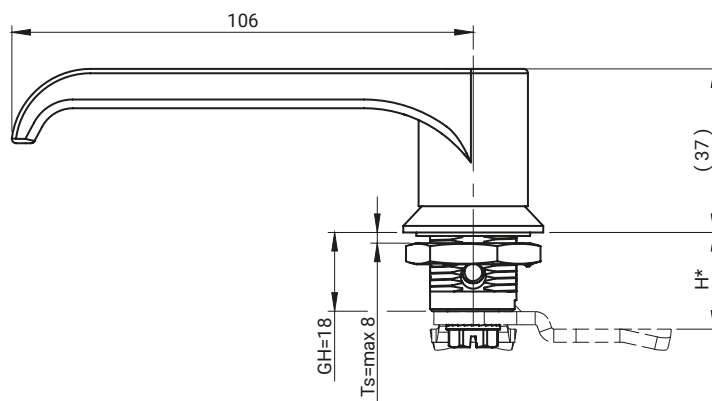
2.TDV2

The thread is located at the beginning of the sleeve (see drawing).

The sleeve is designed for wide, insulated doors.

Stainless steel version and custom dimensions available upon request.

NEW

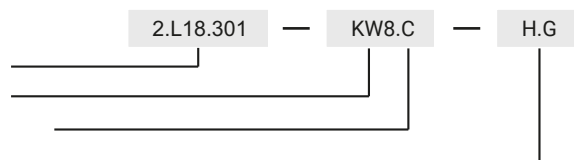


Lock with a torsion spring based mechanism locking the rotation of the handle (rotation of the handle possible only after turning the key, after its removal the lock automatically returns to the original-locked position).

CATALOGUE NO.	FINISH [C]	
2.L18.302	RAL9005	
2.L18.301	Chrome	
COMPONENTS	MATERIAL	
Housing, Handle	ZAMAK 5	
Insert	Steel	
INSERT [X]	FINISH [C]	
KW8	Chrome	RAL 9005
	01	04

How to order:

Catalogue number
Pin type [X]
Pin finish [C]
Type of cam



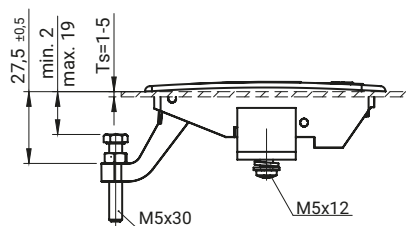
where:
H.G.:
H - height locking
G - cams range
Ts - thickness door

The lock is fitted with cams from the group: 12, 14, 17, 17A, 18, 32, 34, JK1-16018, JK2-16018, J-6000.03, J-6000.04, JK-1610.01, JZ-002 (pg. 1C-10 to 1C-23)

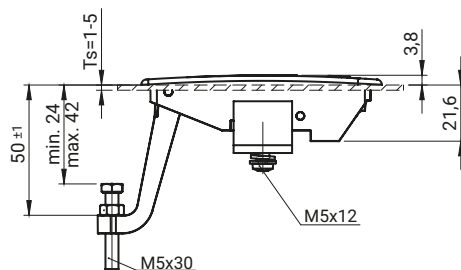
* possibility to make in another dimension

Lock 2.615.001, 2.615.002 2.615.003, 2.615.004

2.615.001



2.615.002

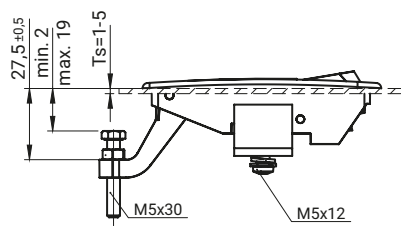


2.615.001

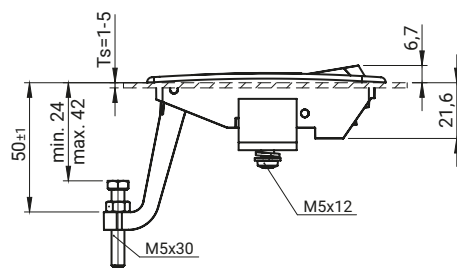


2.615.002

2.615.003



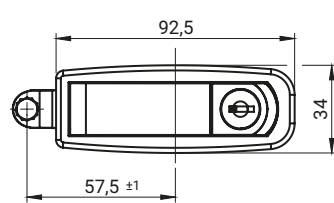
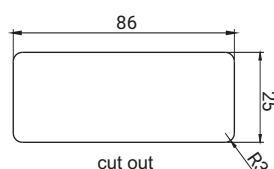
2.615.004



2.615.003



2.615.004



CATALOGUE NO.	TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
				Chrome	RAL 9005
2.615.001 2.615.002	Without cylinder	Housing, bolt	ZAMAK 5	01	04
		Sheet, screw, nut	Zinc plated steel	-	-
2.615.003 2.615.004	With patent key	Housing, bolt	ZAMAK 5	01	04
		Sheet, screw, nut	Zinc plated steel	-	-

How to order:

Catalogue number 2.615.001 — 01
Finish [C] _____

where:

Ts - thickness of the mounting plate