



1

Locking systems

2

Locks
Latches



3

Hinges

4

Clamps



5

Accessories

6

Gasketing profiles



7

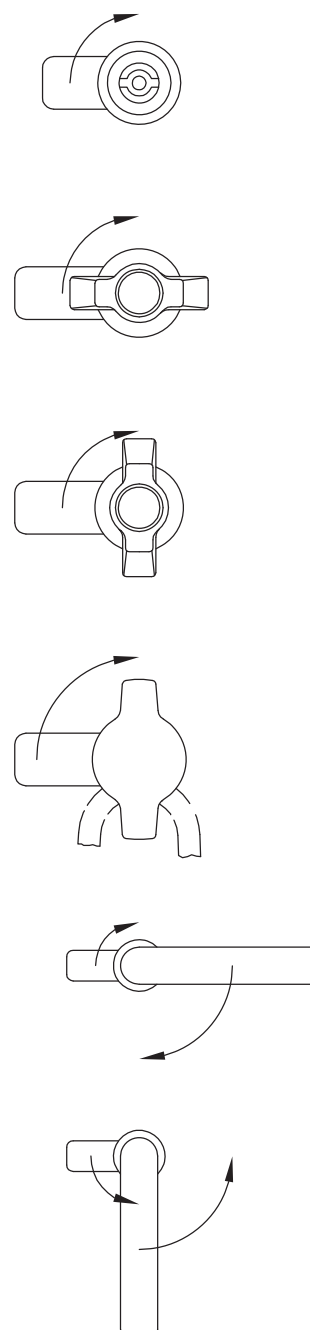
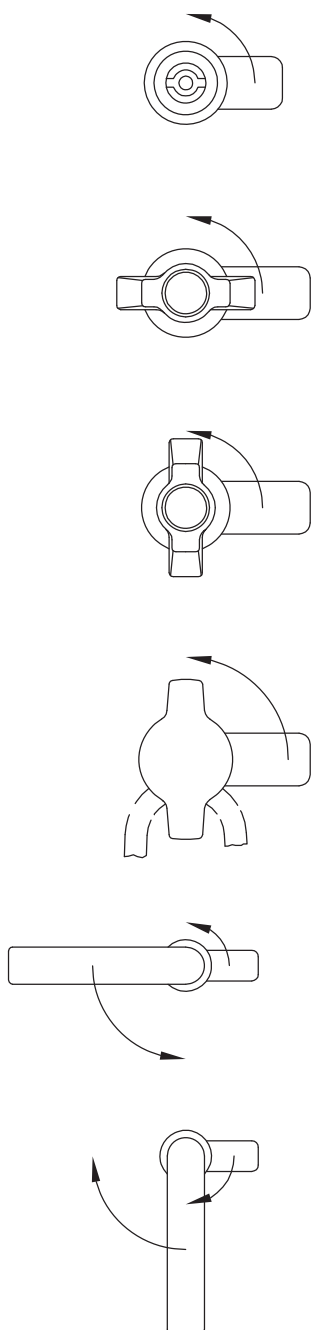
Custom products

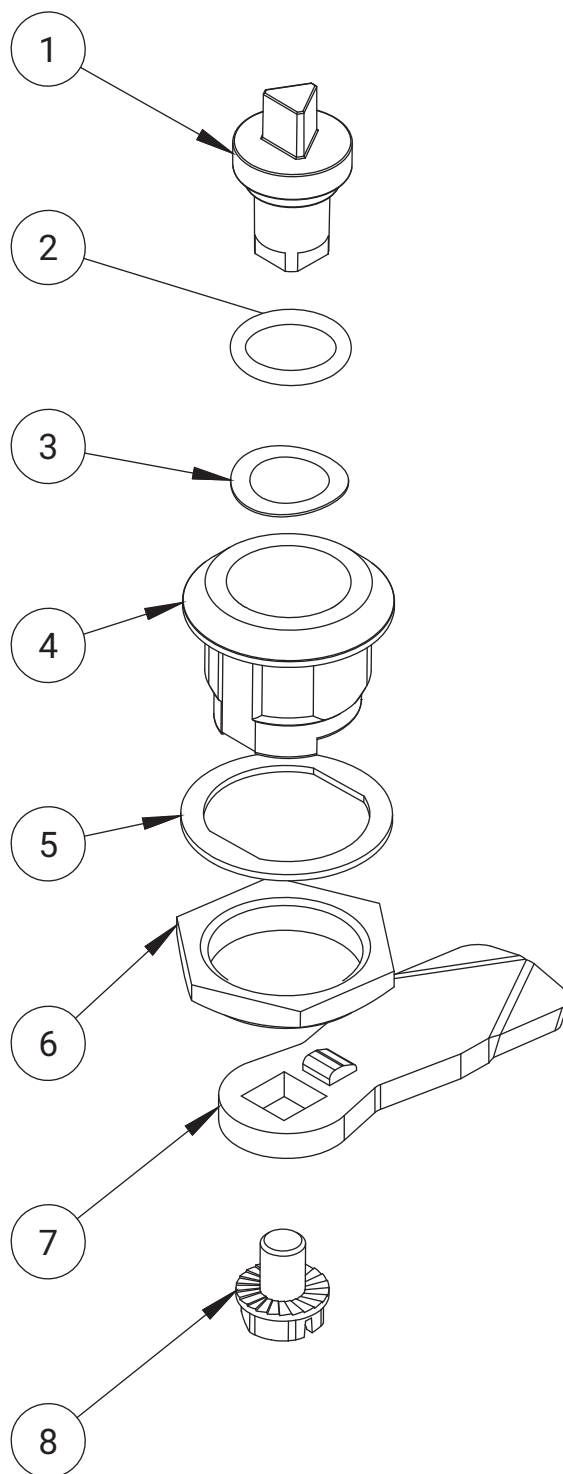


Locks in the closed position
arrow indicates the direction of opening

LOCKS FOR LEFT DOORS

LOCKS FOR RIGHT DOORS

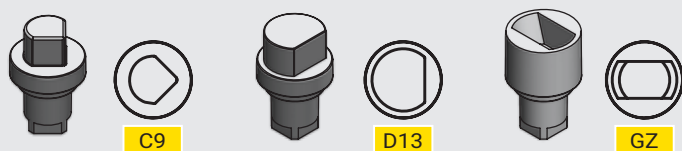
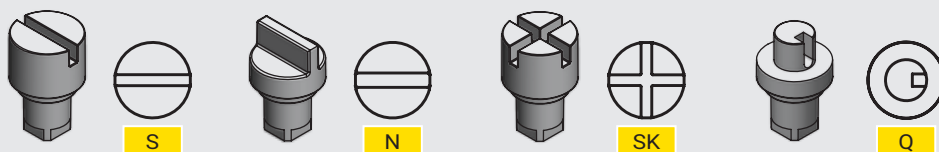
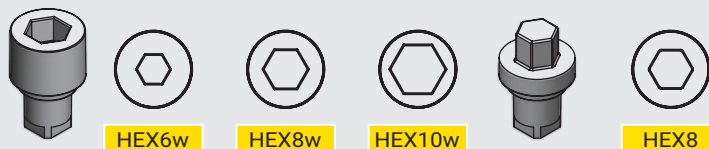
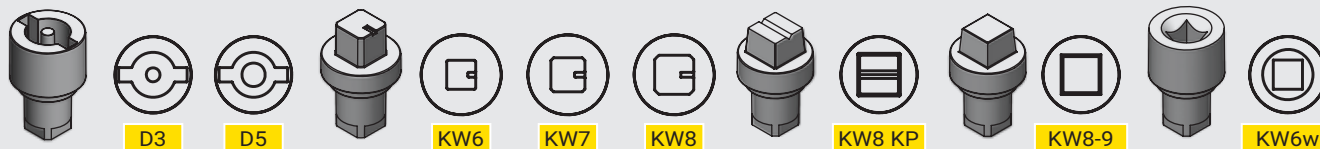




where :

- 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

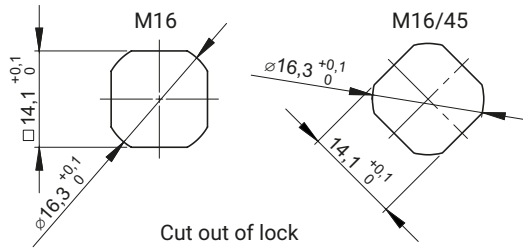
INSERT



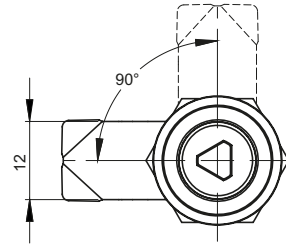
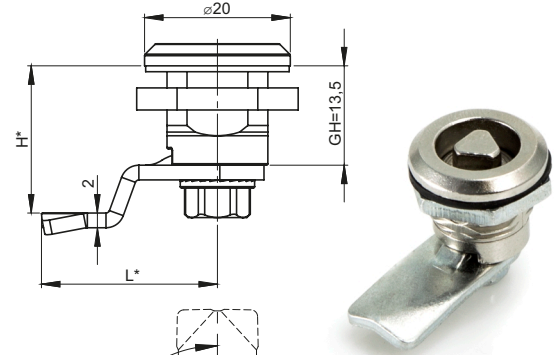
INSERT PATENT WITH CODE KEY:



- 1333
- RK - different key code
- 1242E
- 405E
- 455E
- 2342E
- MS - Master Key



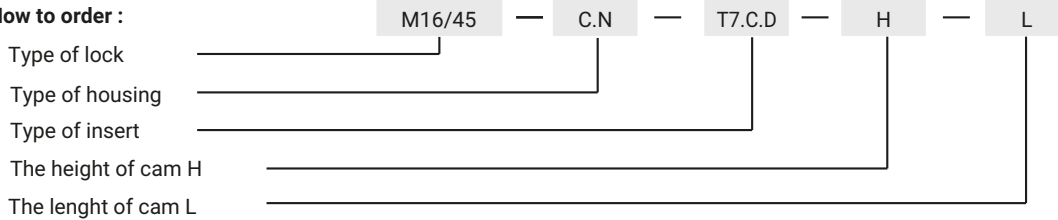
Cut out of lock



Material for insert [D]	INSERTS AVAILABLE						
ZAMAK 5	11	12	13	14	-	16	17
Brass	21	-	-	-	25	-	-

TYPE OF LOCK								
M16					M16/45			
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	0	9.1	9.2	
TYPE OF NUT [N]						Stainless steel		
Steel						304	316	
13						14	15	

How to order :

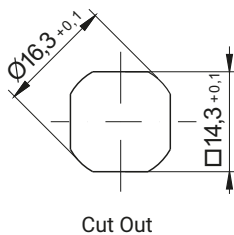


Available height of cam H = 13,5; 20
 Available length of cam L = 23; 25

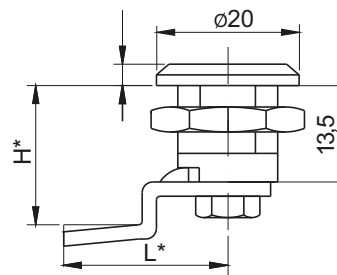
For the housing made of stainless steel, the insert is also made of the same material

* 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

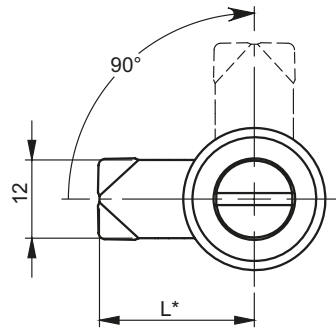
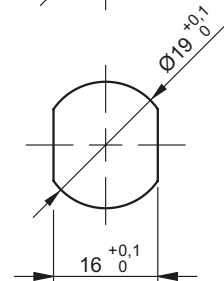
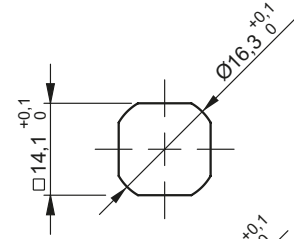
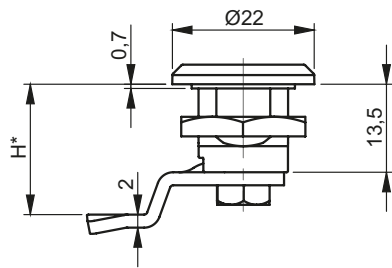


Cut Out



INSERTS	FINISH [C]
	RAL 9005
SK	04

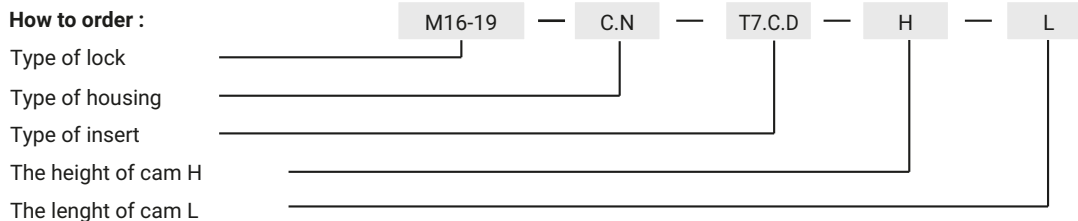
NAME	COMPONENTS	MATERIAL
Lock 2.602.001	Housing, insert	ZAMAK5
	Cam	Steel zinc plated



Material for insert [D]	INSERTS AVAILABLE						
	T6	T7	T7S	S	N	KW6	HEX
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	0	9.1	9.2	
TYPE OF NUT [N]						Stainless steel		
Steel						304	316	
13						14	15	

How to order :

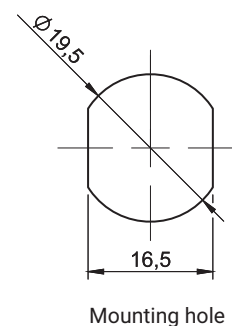
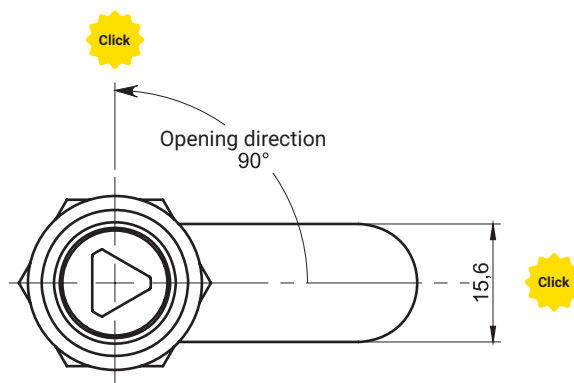
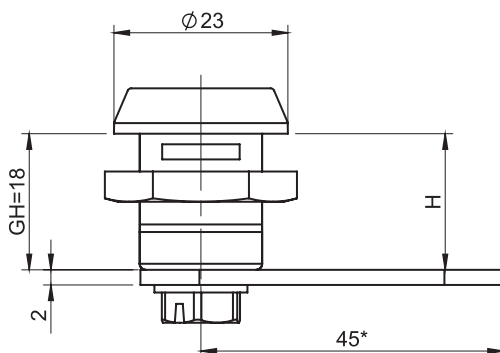


Height dimension of a CAM H for a body 13,5mm-mounting in hole Ø19x16, in case of mounting in hole Ø16x14 the height H decreases about 0,7mm.

Mounting options:

- Ø16x14
- Ø19x16

* different dimensions available

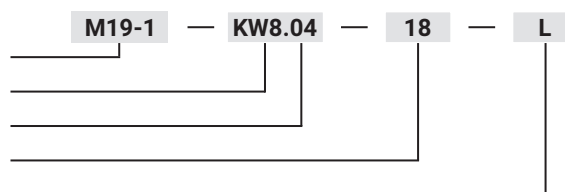


CATALOGUE NUMBER	COMPONENTS	MATERIAL
M19-1	Housing, Insert	ZAMAK
	Cam	Steel zinc plated

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

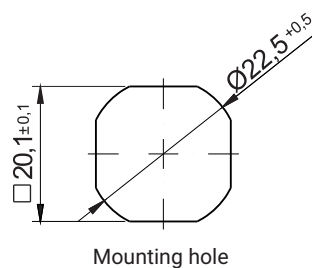
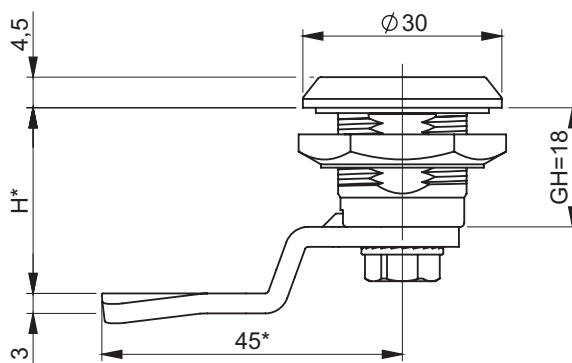
How to order:

- Catalogue number
- 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



FINISHING TYPE OF THE INSERT AND THE BODY [C]

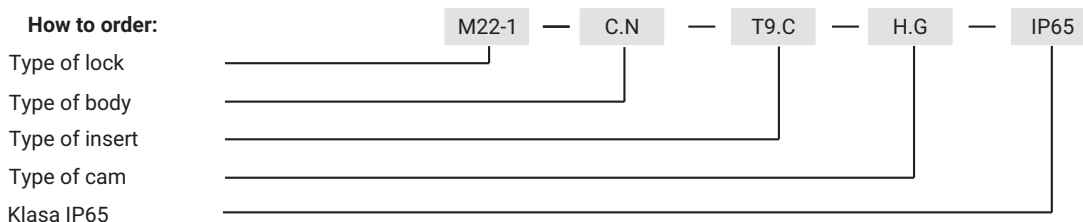
ZAMAK 5						Polyamide		Stainless steel	
Chrome	Nickel	Galvanized	RAL 9005	RAL 7035	No coating	RAL 9005	RAL 7035	304	316
01	02	03	04	05	0	-	-	9.1	-

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 AVAILABLE			
	D3	D5	T9	KW 8
ZAMAK 5	●	●	●	●

How to order:



where C,N, G stand for:

C - type of the material and finishing of the surface

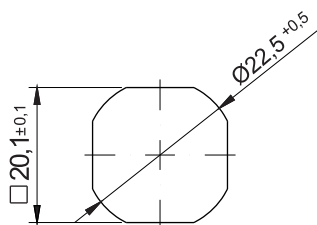
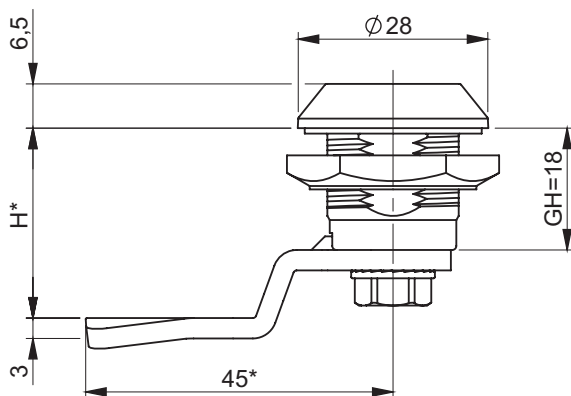
N - type of nut

H.G - the cam unbending dimension to be chosen from pages 1C-9 to 1C-22

Notice:

Lock M22-1 is compatible with all cams from range : 11, 12, 13, 14, 31, 32, 18, 33, 34, 38, JZ-002, JK-1610

IP65



Mounting hole

FINISHING TYPE OF THE INSERT AND THE BODY [C]

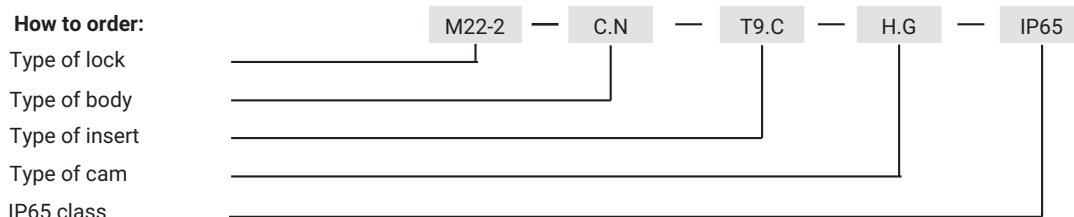
ZAMAK 5						Polyamide		Stainless steel	
Chrome	Nickel	Galvanized	RAL 9005	RAL 7035	No coating	RAL 9005	RAL 7035	304	316
01	02	03	04	05	0	7	8	9.1	-

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 AVAILABLE										
	D3	D5	T8	T9	KW 8	S	N	C9	HEX	T13	T13S
ZAMAK 5	●	●	●	●	●	●	●	●	●	●	●

How to order:



where C,N, G stand for:

C - type of the material and finishing of the surface

N - type of nut

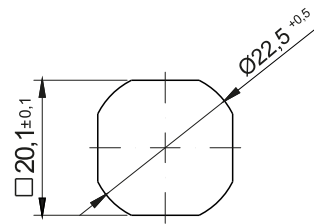
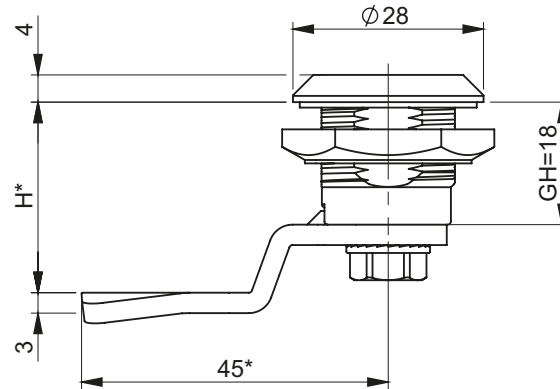
H.G - the cam unbending dimension to be chosen from pages 1C-9to 1C-22

Notice:

Lock M22-2 is compatible with all cams from range : 11, 12, 13, 14, 18, 31, 32, 33, 34, 38, JZ-002, JK-1610

IP65

IP66**



Mounting hole

FINISHING TYPE OF THE INSERT AND THE BODY [C]

ZAMAK 5							Polyamide		Stainless steel	
Chrome	Nickel	Galvanized	RAL 9005	RAL 7035	KTL****	No coating	RAL 9005	RAL 7035	304	316
01	02	03	04	05	06	0	07	08	9.1	9.2

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 AVAILABLE

	D3	D5	T8	T9	KW 8	S	HEX8	HEX10	M11	M12	M2	M3
ZAMAK 5	●	●	●	●	●	●	●	●				
Polyamide	●	●	-	●	●	●	-	-	***	***	***	***
Stainless steel	304	●	●	●	●	●	-	-				
	316	●	●	●	●	●	-	-				

* Possibility to order in another dimension

** Lock for special request.

*** Precise description of inserts M1, M2, M3, check pg. 2A-10

**** applies only to the body

How to order:

Type of lock

Type of body

Type of insert

Type of cam

IP65/IP66** class

M22-3 — C.N — T9.C — H.G — IP65

where C,N, G stand for:

C - type of the material and finishing of the surface

N - type of nut

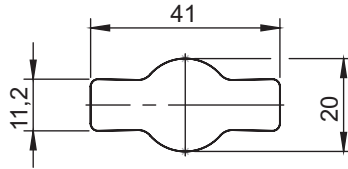
H.G - the cam unbending dimension to be chosen from pages 1C-9 to 1C-22

Notice:

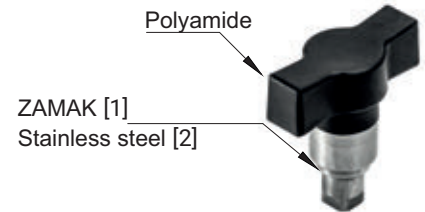
Lock M22-3 is compatible with all cams from range : 11, 12, 13, 14, 18, 31, 32, 33, 34, 38, JZ-002, JK-1610

Butterfly knobs for M22-3 lock

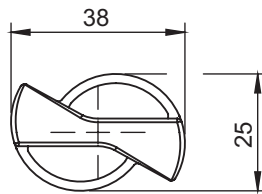
Type M11/M12



Type M11/M12



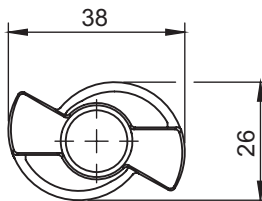
Type M2



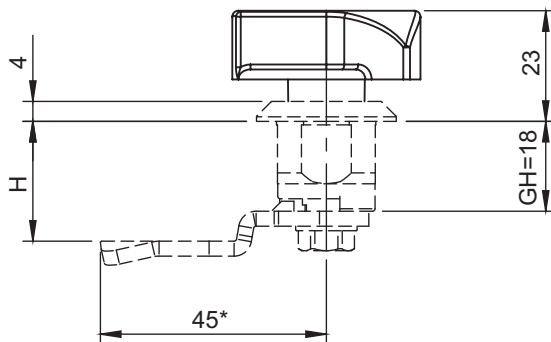
Type M2



Type M3



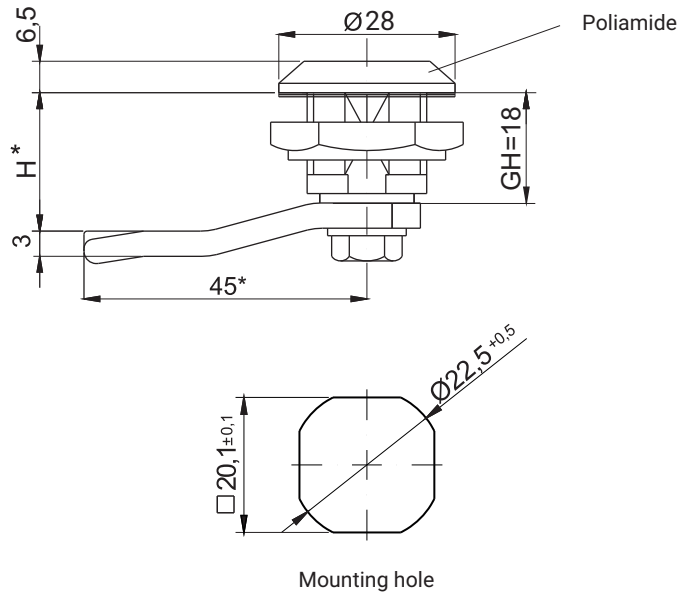
Type M3



M11, M12, M2 and M3 butterfly knobs are compatible with M22-3 lock - page 2A-9

TYPE	Material		Knob finish [D]	
	Insert	Knob	RAL 9005	RAL 7035
M11	ZAMAK	Polyamide	07	08
M12	Stainless steel	Polyamide		
M2	Polyamide	Polyamide		
M3	ZAMAK	Polyamide		

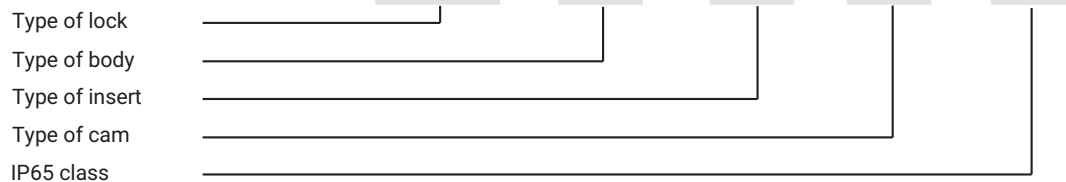
IP65



TYPE OF MATERIAL AND PROTECTIVE COATING [C]									
INSERT						HOUSING COLOR[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	0	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 AVAILABLE										
	D3	D5	T8	T9	KW 8	S	N	C9	HEX	T13	T13S
ZAMAK 5	●	●	●	●	●	●	●	●	●	●	●
Polyamide	●	●	-	-	-	●	-	-	-	-	-

How to order:



where C,N, G stand for:

C - type of the material and finishing of the surface

N - type of nut

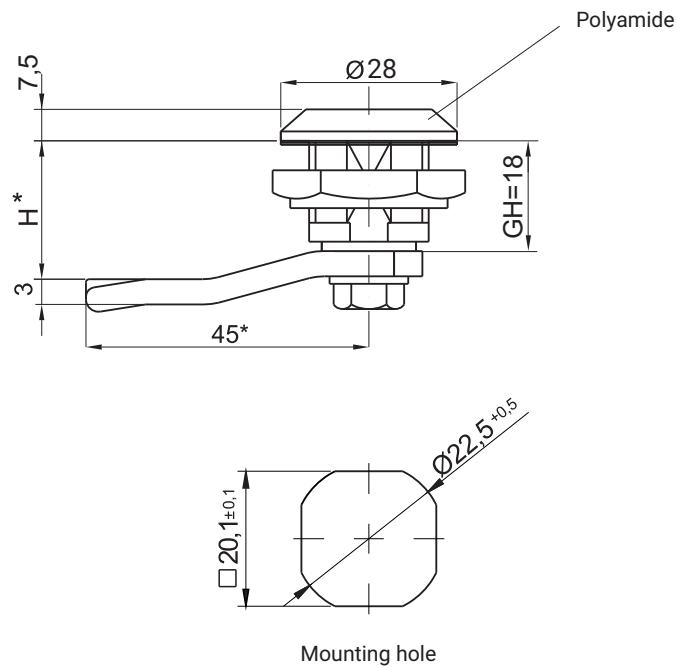
H.G - the cam unbending dimension to be chosen from pages 1C-9 to 1C-22

Notice:

Lock M22-DU is compatible with all cams from range : 11, 12, 13, 14, 18, 31, 32, 33, 34, 38, JZ-002, JK-1610

Possibility of purchasing the lock with the grounding element.

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

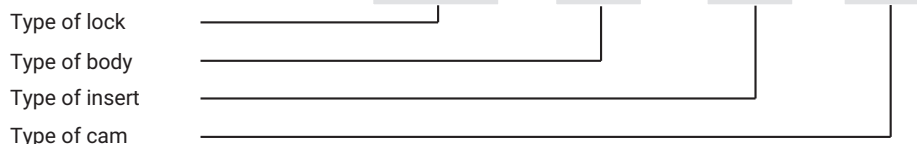


TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
M22D	Housing, Insert	Polyamide	07	08
	Cam	Steel zinc plated	-	-

INSERT
GZ

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 to be chosen from pages 1C-9 to 1C-22

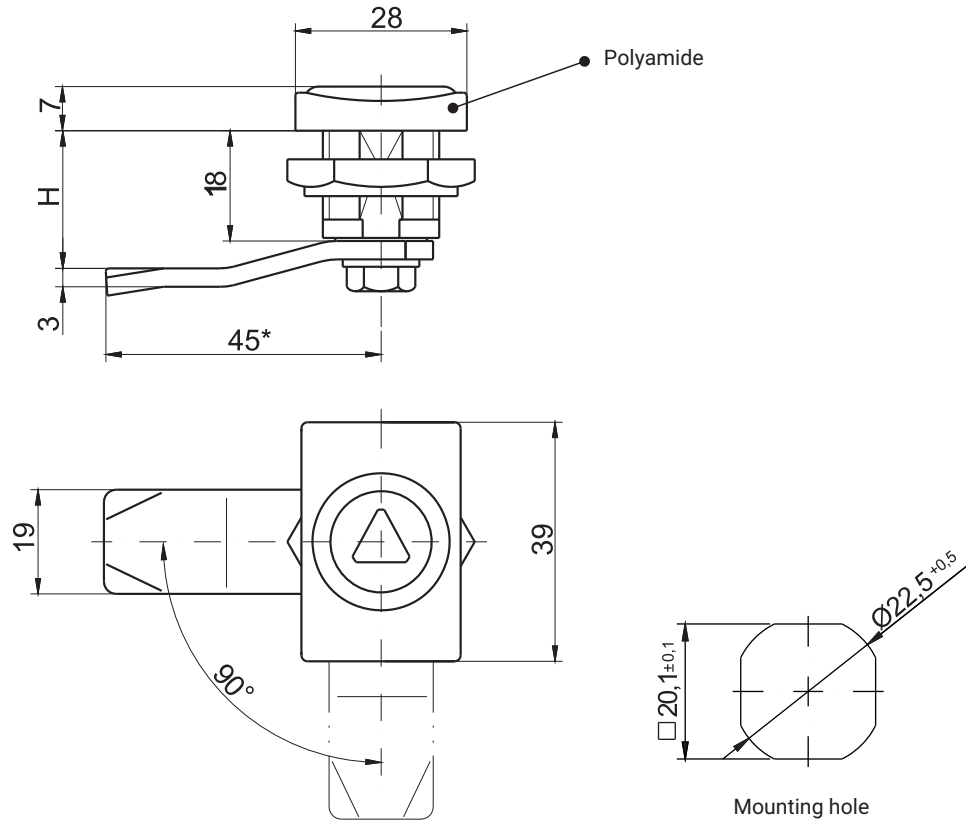
Notice:

Lock M22D is compatible with all cams from range: 15, 16, 17, 19, 21, 35, 36, JK, JP

Possibility of purchasing the lock with the grounding element.

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

IP65



TYPE OF MATERIAL AND PROTECTIVE COATING [C]

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

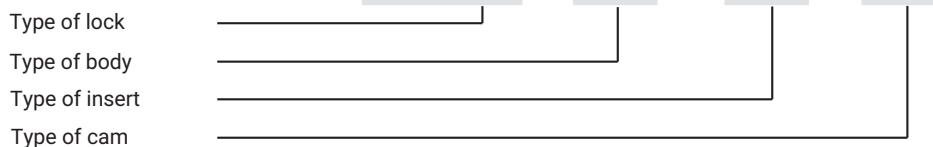
THE TYPE OF THE NUT [N]

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

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

Type of the material of the insert	INSERTS AVAILABLE											
ZAMAK 5	●	●	-	●	●	●	●	●	●	●	●	●
Polyamide	●	●	-	-	-	-	-	-	-	-	-	-

How to order:



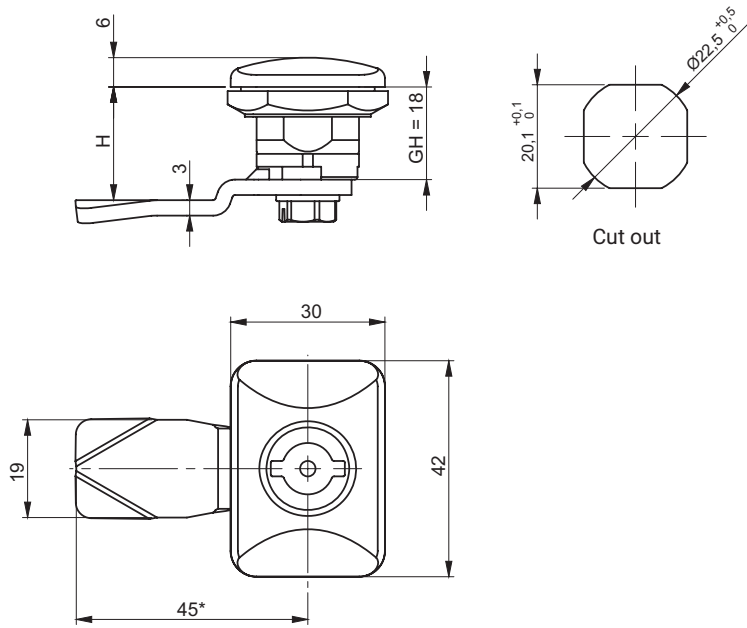
where: C - type of the material and finishing of the surface

N - type of nut

H.G - the cam unbending dimension to be chosen from pages 1C-9 to 1C-22

Notice:

Lock M22P is compatible with all cams from range: 15, 16, 17, 19, 21, 35, 36,



IP66

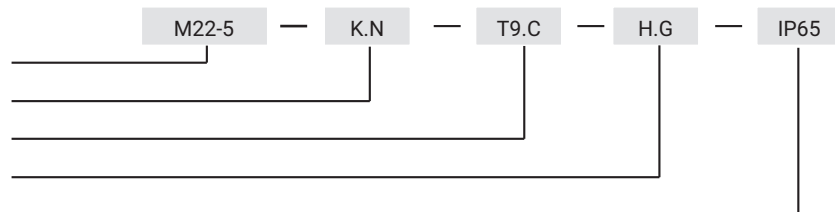


TYPE OF MATERIAL AND PROTECTIVE COATING OF THE INSERT [C]										HOUSING COLOR [K]	
ZAMAK 5					Polyamide		Stainless steel		Polyamide		
Chrom	Nikiel	Ocynek	RAL 9005	RAL 7035	No coating	RAL 9005	RAL 7035	304	316	RAL 9005	RAL 7035
01	02	03	04	05	00	07	08	9.1	9.2	07	08
THE TYPE OF THE NUT [N]											
			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 AVAILABLE							
	D3	D5	T8	T9	KW 8	S	HEX 8 inner	HEX 10 inner
ZAMAK 5	●	●	●	-	●	●	●	●
Polyamide	●	●	-	●	●	●	-	-
Stainless steel	304	●	●	●	●	●	-	-
	316	●	●	●	●	●	-	-

How to order:

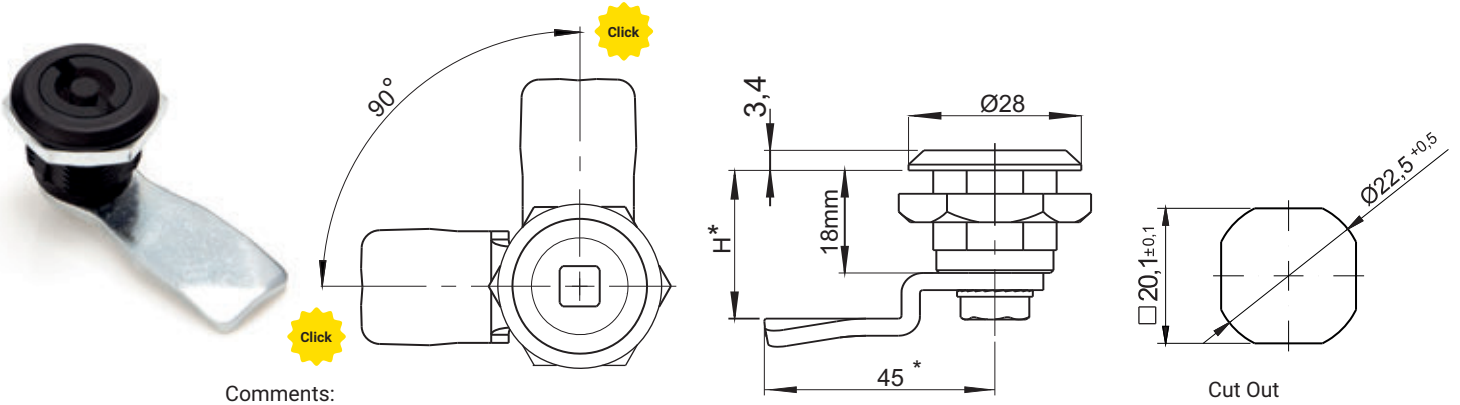
- Type of lock
- Type of body
- Type of insert
- Type of cam
- IP class



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)
 to be chosen from pages 1C-9 to 1C-22

Notice:

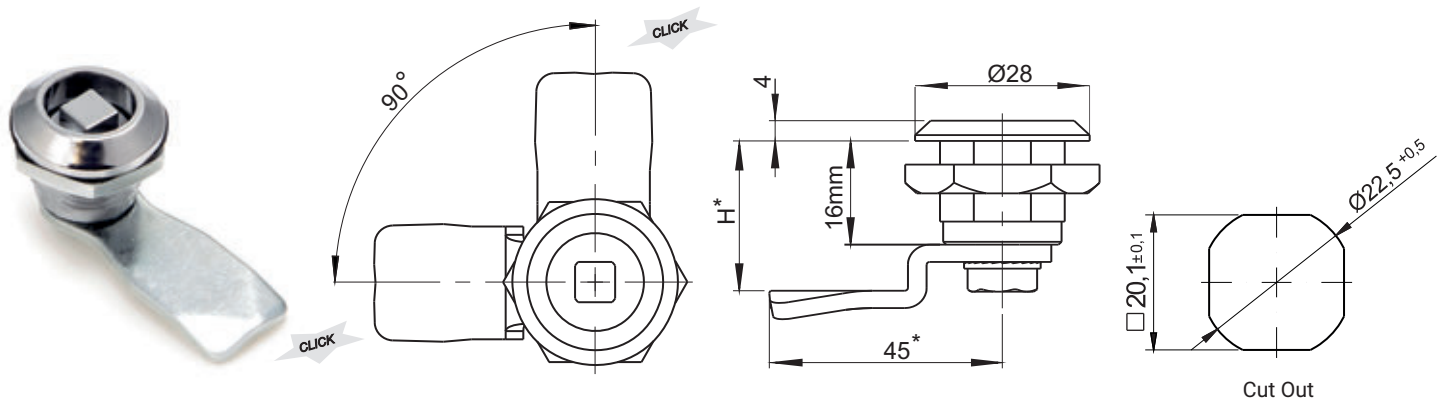
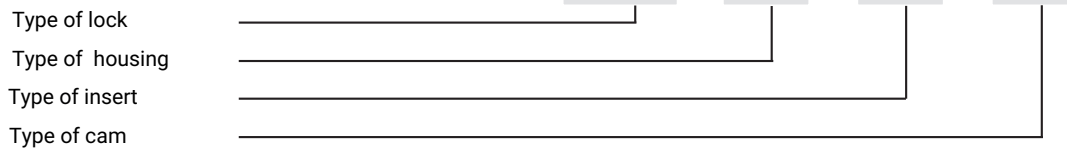
Lock M22-5 is compatible with all cams from range: 11, 12, 13, 14, 18, 31, 32, 33, 34, 38, JZ-002, JK-1610



Comments:
Opening and closing the lock is signaled the sound effect

INSERT				INSERT FINISH [C]				HOUSING FINISH [K]	
				Chrome	Nickel	RAL 9005	RAL 7035	RAL 9005	RAL 7035
D5	T9	KW8	KW8 inner	01	02	04	05	07	08
NAME				COMPONENTS				MATERIAL	
Lock M22GP4				Housing				Polyamide	
				Insert				ZAMAK5	
				Cam				Steel zinc plated	

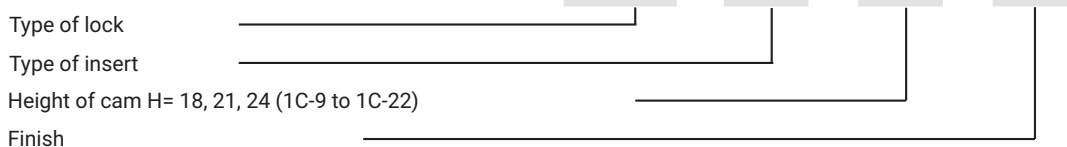
How to order :



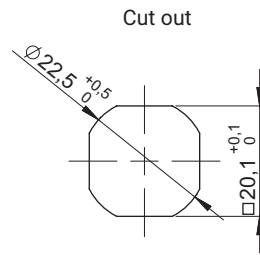
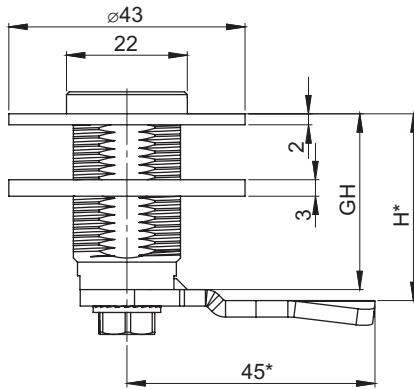
Comments: Opening and closing the lock is signaled the sound effect

INSERT				FINISH [C]							
				Chrome	Nickel	RAL 9005	RAL 7035				
D5	T9	KW8	KW8 inner	01	02	04	05				
NAME				COMPONENTS				MATERIAL			
Lock M22GP5				Housing, insert				ZAMAK5			
				Cam				Steel zinc plated			

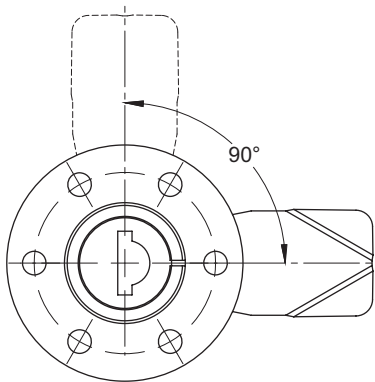
How to order :



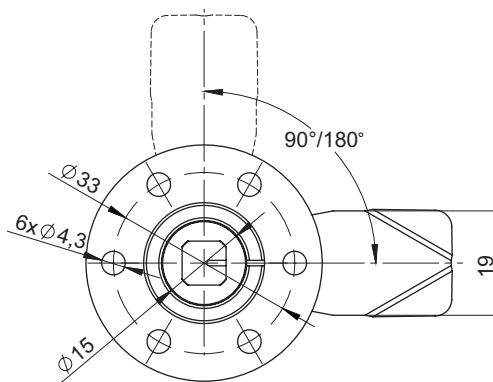
* possibility to make in another dimension
If you order a custom cam, please contact your dealer for further details.



M22KW



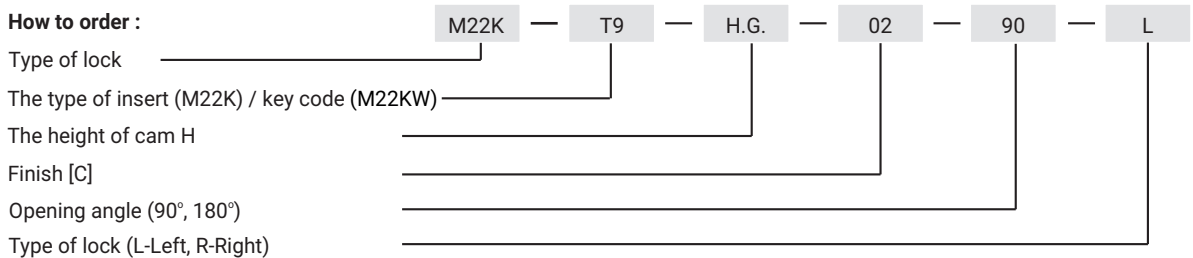
M22K / M22K15



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

KEY CODE						
1333	405E	455E	1242E	2342E	RK	
INSERTS				FINISH [C]		
				Chrome	Nickel	RAL 9005
T9	T10	KW 8	S	01	02	04
TYPE OF LOCK	GH	COMPONENTS		MATERIAL		
M22K, M22KW	32	Housing, Insert		ZAMAK5		
		Cam		Zinc plated steel		
M22KSN		Housing, Insert, Cam		Stainless steel		
M22K15	15	Housing, Insert, Cam		Zinc plated steel		
M22K15SN		Housing, Insert, Cam		Stainless steel		

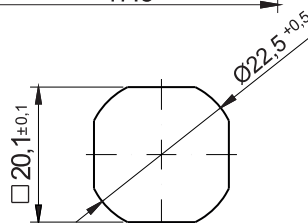
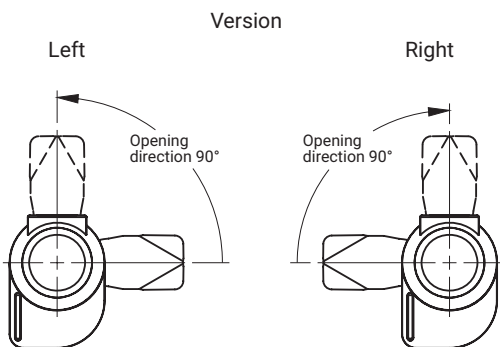
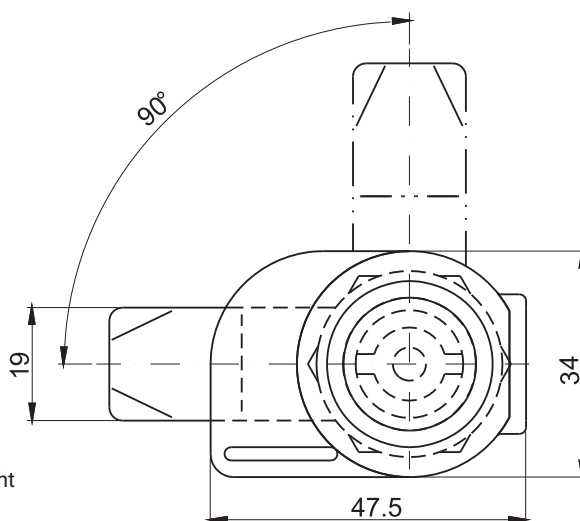
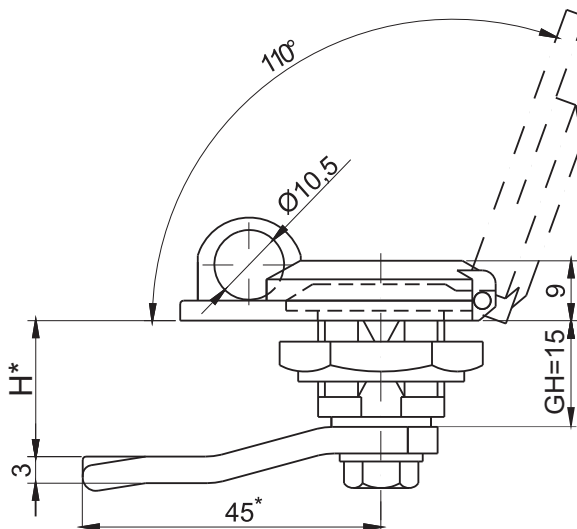
How to order :



Lock at the height of GH=15mm is available only in a version with shaped insert
 The lock is fitted with cams from the group: 12, 14, 21, 32, 34
 (pg. 1C-10, 1C-11, 1C-15, 1C-17, 1C-18).

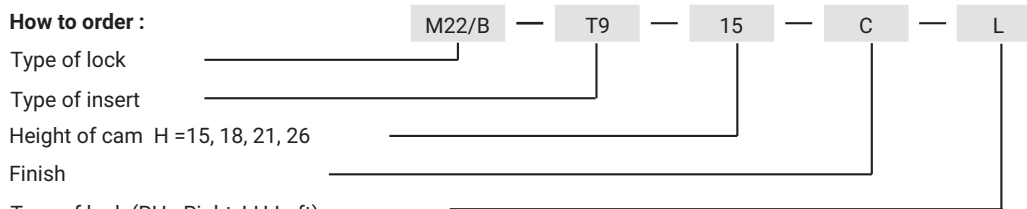
* Possibility to order in a different dimension

IP65

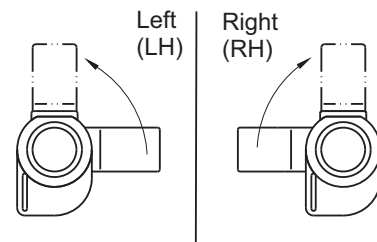
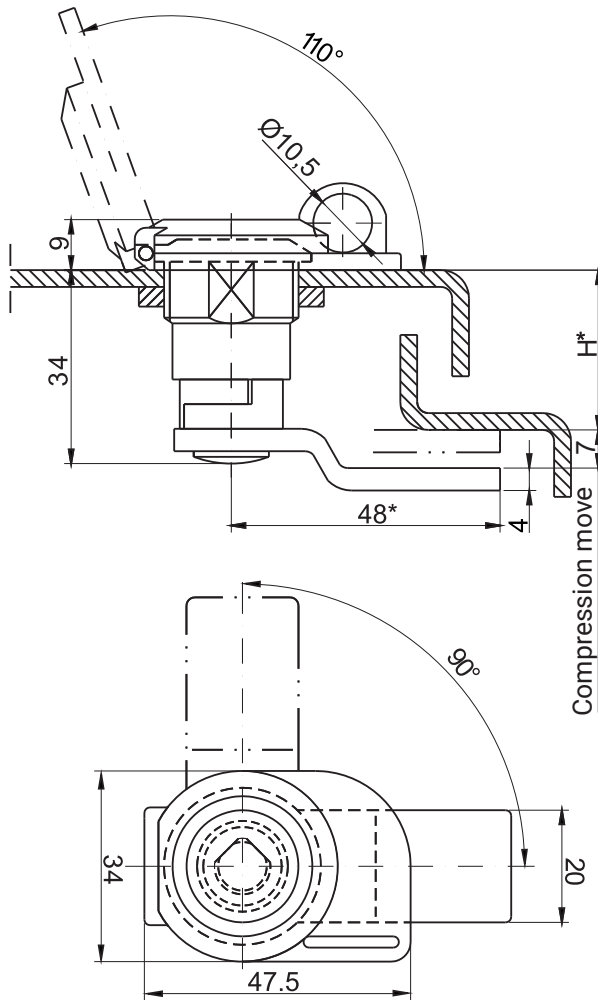


INSERT							FINISH [C]			
							Chrome	Nickel	RAL 9005	RAL 7035
D3	D5	T9	T10	KW 8	S	N	01	02	04	05
NAME		COMPONENTS			MATERIAL					
Lock M22B		Housing, insert			ZAMAK5					
		Cam			Steel zinc plated					
		Blocade			Stainless steel					

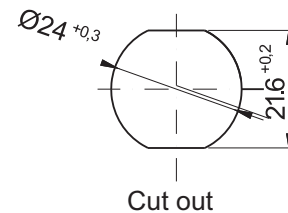
How to order :



* possibility to make in another dimension



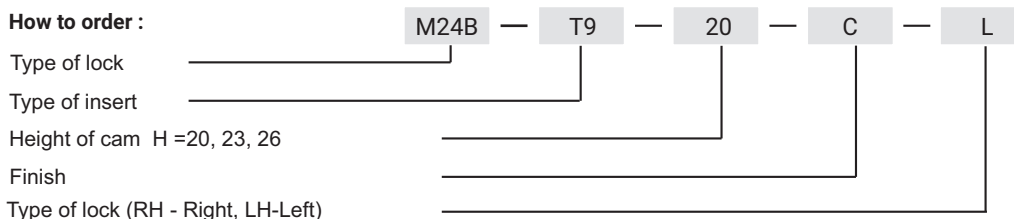
Pic.1 Lock in the closed position. The arrow means the direction opening the lock



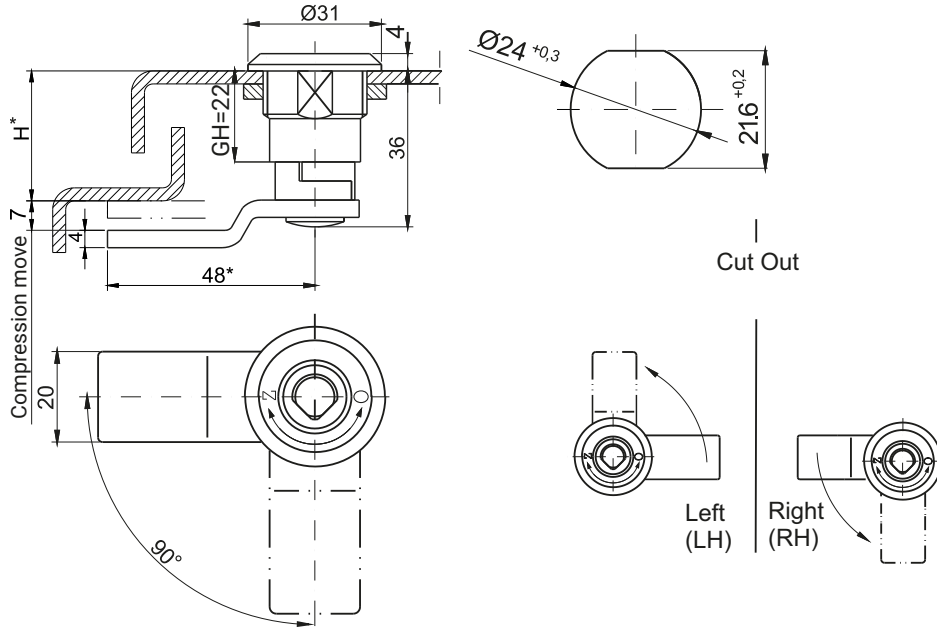
Lock on the drawing in the left door version
The possibility adapting the lock to the door right (Pic.1).

Insert										Finish [C]		
										Nickel	RAL 9005	RAL 7035
T6	T8	T9	L	KW 8	S	N	C9	D3	D5	02	04	05
NAME		COMPONENTS				MATERIAL						
Lock M24B		Housing				ZAMAK5						
		Cam, insert				Steel zinc plated						
		Blocade				Stainless steel						

How to order :



* possibility to make in another dimension

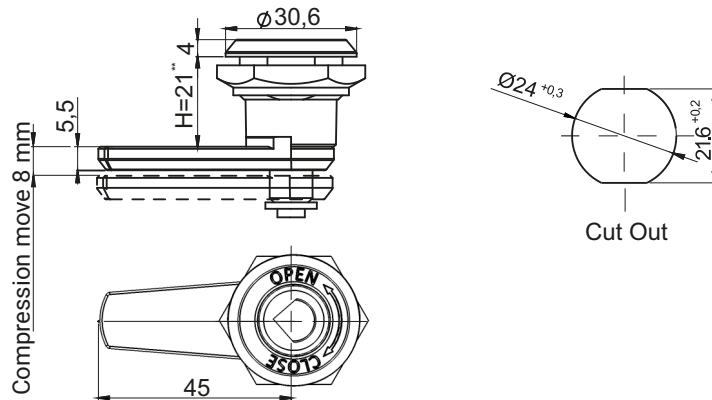


Lock on the drawing in the left door version
The possibility adapting the lock to the door right (Pic.1).

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

Insert										Finish [C]		
										Nickel	RAL 9005	RAL 7035
T6	T8	T9	L	KW 8	S	N	C9	D3	D5	02	04	05
NAME		COMPONENTS			MATERIAL							
Lock M24		Housing			ZAMAK5							
		Cam, insert			Steel zinc plated							
		Blocade			Stainless steel							

IP65



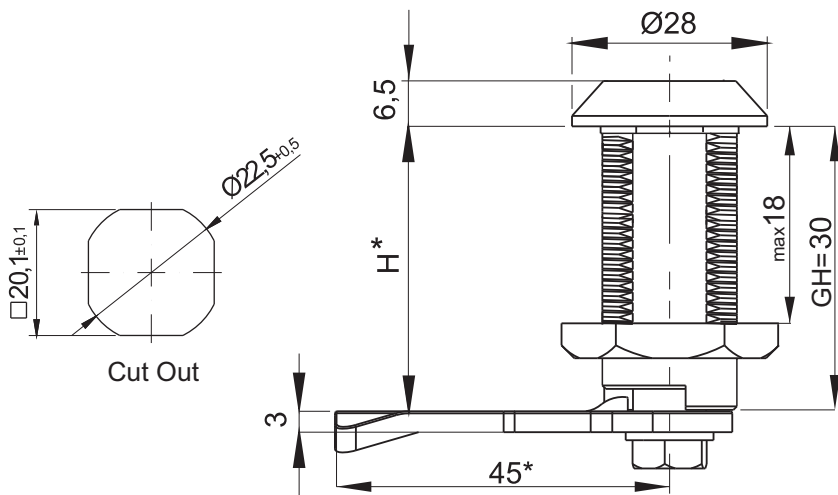
Insert											Finish [C]		
											Nickel	RAL 9005	RAL 7035
T6	T8	T9	T10	L	KW 8	S	N	C9	D3	D5	02	04	05
NAME		COMPONENTS			MATERIAL								
Lock M24ZN		Housing, cam			ZAMAK5								
		Insert			Steel zinc plated								

How to order :

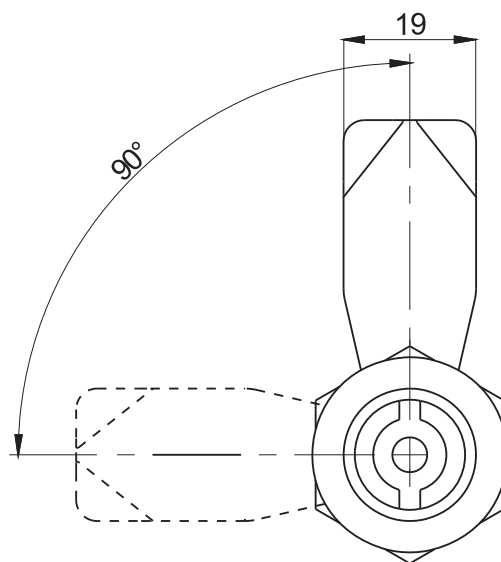


* possibility to make in another dimension

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



M22-30.02



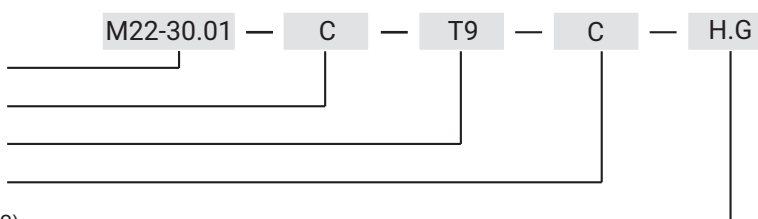
M22-30.01

Additional protection lock is a "Blocade ST1 or ST2 lock" (see page 2A-107, 108, 109)

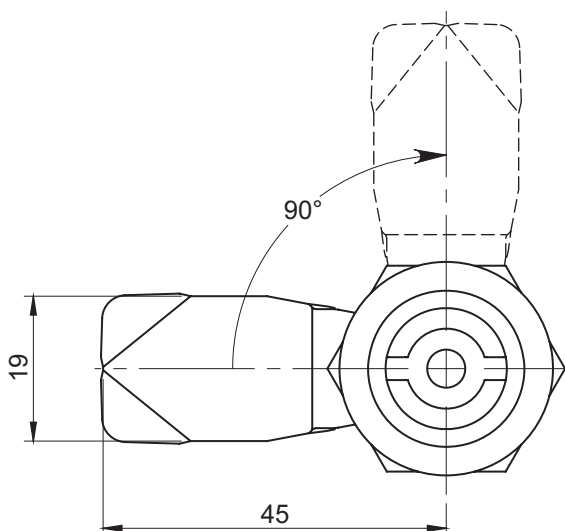
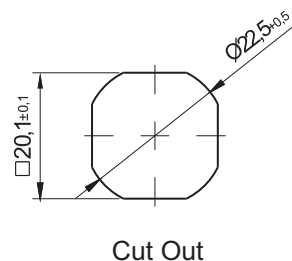
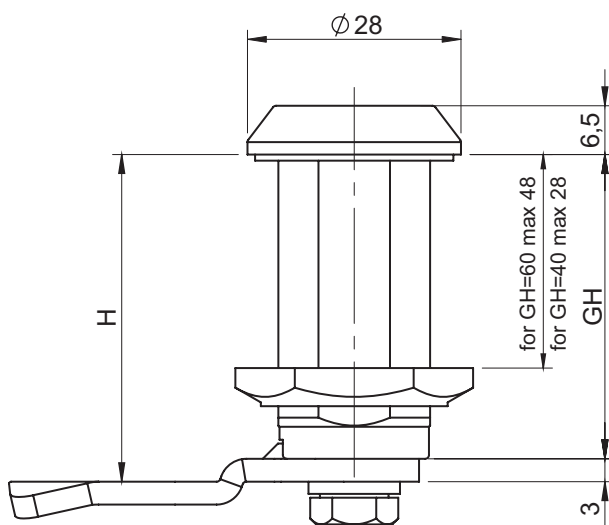
Insert							Finish [C]			
							Chrome	Nickel	RAL 9005	RAL 7035
D3	D5	T9	KW 8	S	N	C9	01	02	04	05
NAME		COMPONENTS				MATERIAL				
Lock M22-30.01		Housing, insert				ZAMAK5				
Lock M22-30.02		Cam				Steel zinc plated				

How to order :

- Type of lock
- Housing finish
- Type of insert
- Insert finish
- Height of cam H (1C-9 - 1C-22)



* possibility to make in another dimension
 The lock is fitted with cams from the group: 11, 12, 13, 14, 18, 31, 32, 33, 34, 38, JK-1610



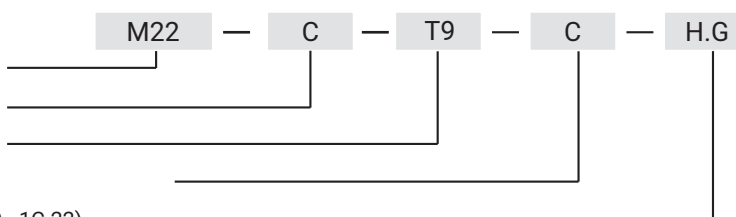
Additional protection lock is a "blocade ST1 or ST2 lock" (see page 2A-107 do 2A-109)

Insert							Finish [C]			
							Chrome	Nickel	RAL 9005	RAL 7035
D3	D5	T9	KW 8	S	N	C9	01	02	04	05
TYPE OF LOCK	DIMENSION GH	COMPONENTS				MATERIAL				
M22-40	40	Housing, insert				ZAMAK5				
		Cam				Steel zinc plated				
M22-60	60	Housing, insert				ZAMAK5				
		Cam				Steel zinc plated				

How to order:

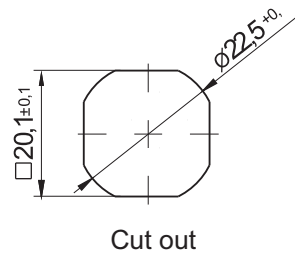
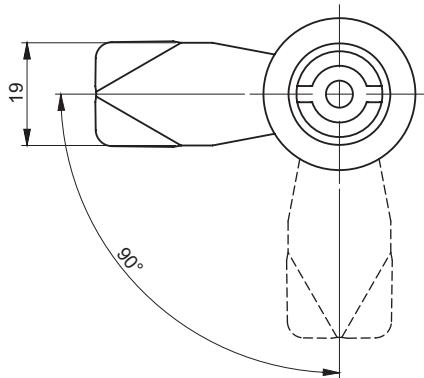
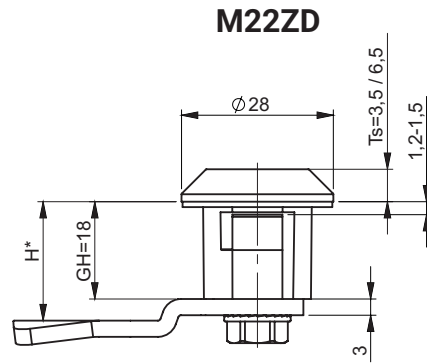
Type of lock
Housing finish
Type of insert
Insert finish

Height of cam H (page 1C-9 - 1C-22)



* possibility to make in another dimension

The lock is fitted with cams from the group: 11, 12, 13, 14, 18, 31, 32, 33, 34, 38, JZ-002, JK-1610 (page 1C-9 - 1C-22)



Lock with flange 3.5 version only with pins made of polyamide tip: S, D3, D5.
Locks available from the plastic cam

Insert							Insert finish [C]				Housing finish [K]	
							Chrome	Nickel	RAL 9005	RAL 7035	RAL 9005	RAL 7035
D3	D5	T9	KW 8	S	N	C9	01	02	04	05	07	08
NAME							COMPONENTS				MATERIAL	
M22ZD							Housing				Poliamide	
							Insert				ZAMAK5	
							Cam				Steel zinc plated	

How to order :

M22ZD 7,5 — T9 — H.G — 90 — C — K

Type of lock+Ts _____

Type of insert _____

Height of cam H (page 1C-9 - 1C-22) _____

The opening angle of (90°, 180°) _____

Insert finish _____

Housing finish _____

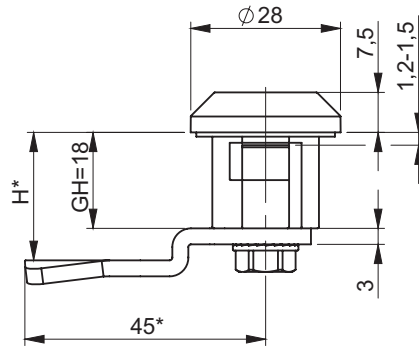
* possibility to make in another dimension
H.G - the cam unbending dimension (H-locking height, G-group)
to be chosen from pages 1C-9 to 1C-22

The lock is fitted with cams from the group: 11, 12, 13, 14, 18, 31, 32, 33, 34, 38, JZ-002, JK-1610.01

M22ZW



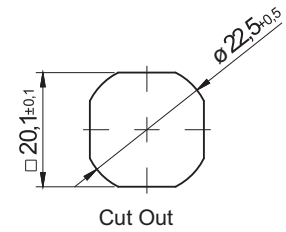
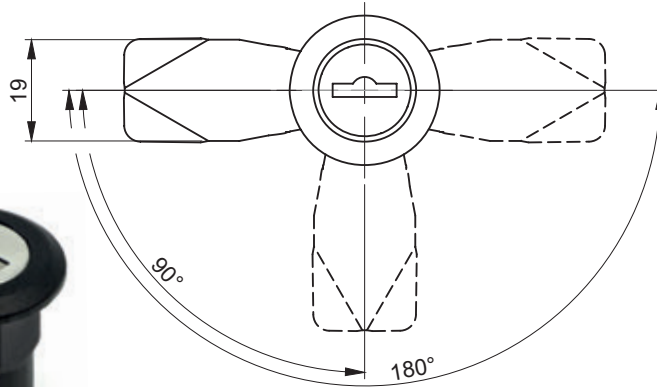
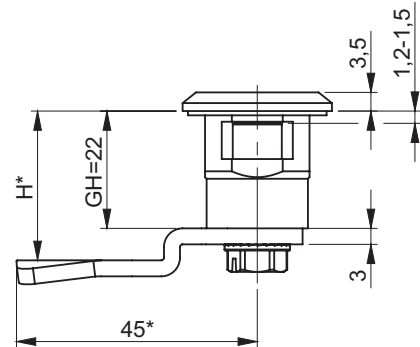
M22ZW



M22ZW22



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 :

M22ZW — 1333 — H.G — 90 — C

Type of lock _____

Key code _____

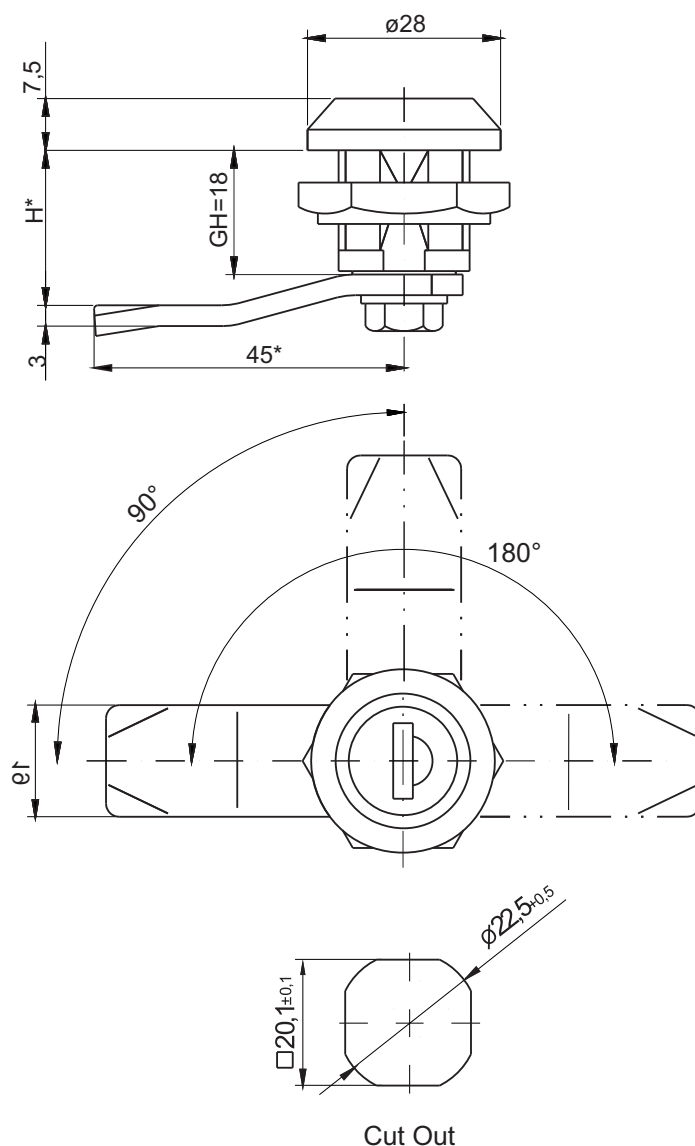
Height of cam H (page 1C-9 - 1C-22) _____

The opening angle of (90°, 180°) _____

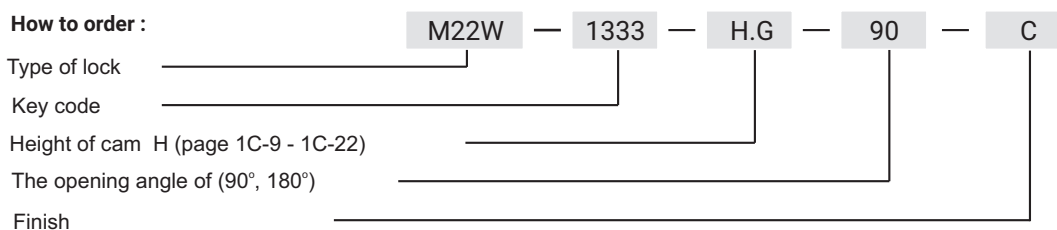
Finish _____

* 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, 17, 19, 21, JZ-001, JK-10018 (page 1C-9 - 1C-22)

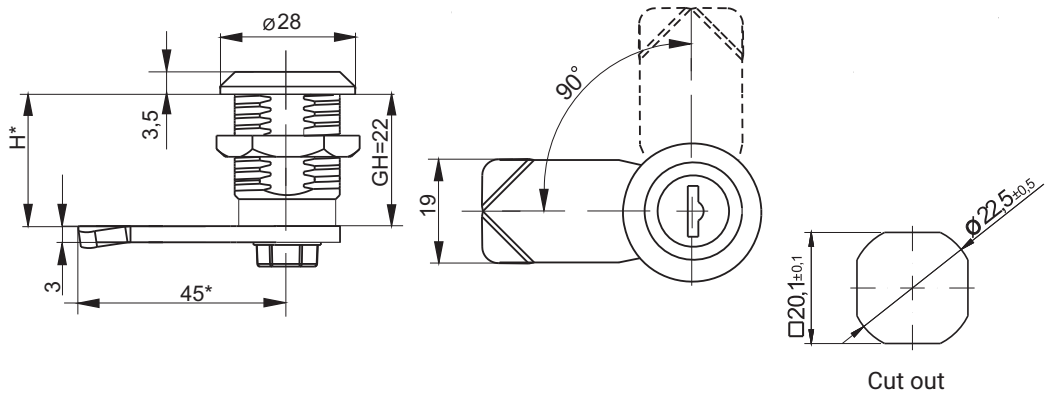


Key code						Finish [C]				
1333	405E	455E	1242E	2432E	RK	Chrome 01	Nickel 02	Zn ** 03	RAL9005 04	RAL7035 05
NAZWA		COMPONENTS				MATERIAL				
Lock M22W		Housing				ZAMAK5				
		Cam				Steel zinc plated				

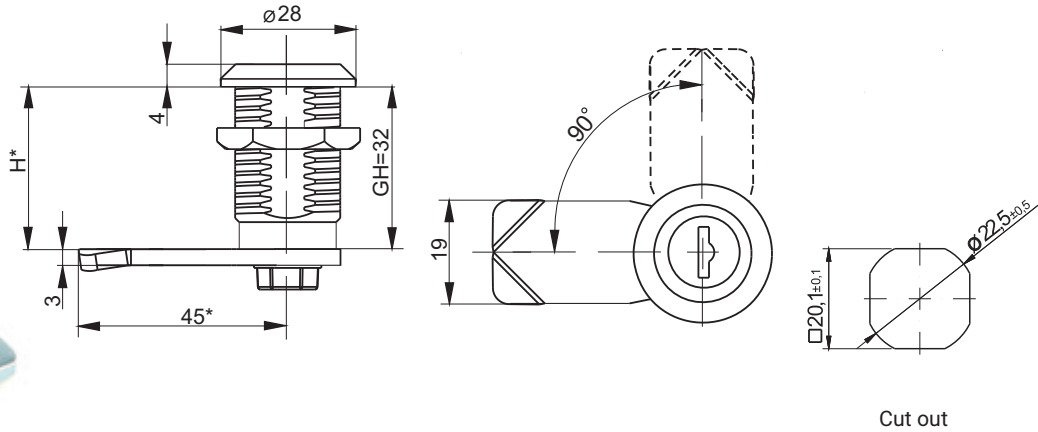


* possibility to make in another dimension
 ** galvanized

The lock is fitted with cams from the group: 15, 16, 17, 19, 21, 35, 36, JZ-001, JK-10018 (page 1C-9 - 1C-22)



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		ZAMAK5					
		Cam		Steel zinc plated					

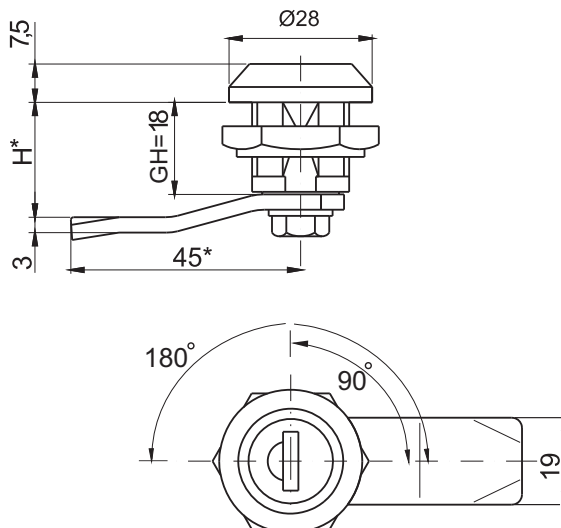
How to order :



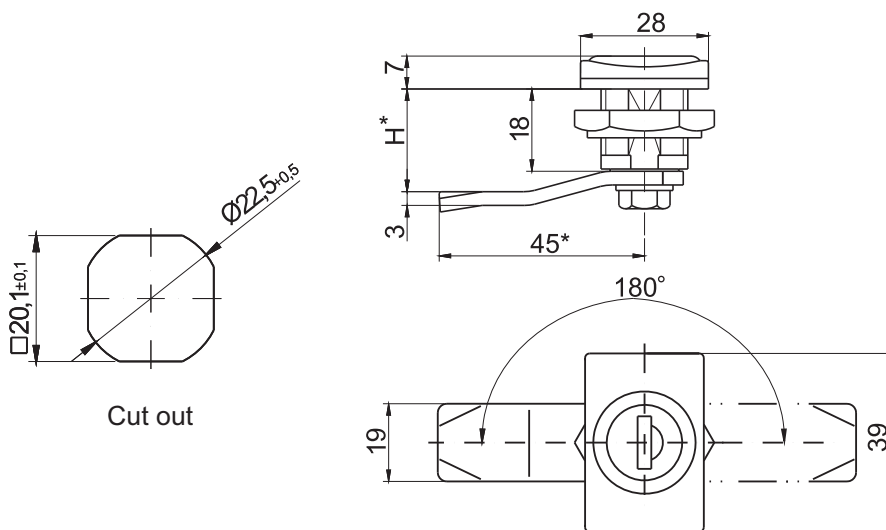
* possibility to make in another dimension

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

The lock is fitted with cams from the group: 15, 16, 17, 19, 21, 35, 36, JZ-001, JK-10018 (page 1C-9 - 1C-22)



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 :

M22DW — 1333 — H.G — 90 — C

Type of lock _____

Key code _____

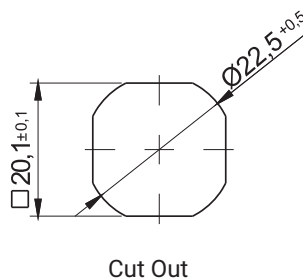
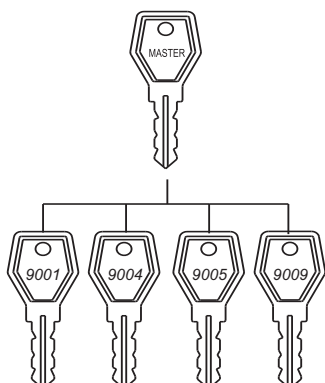
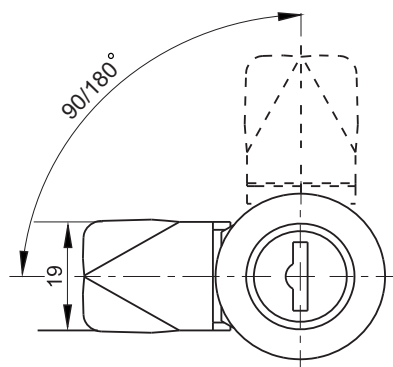
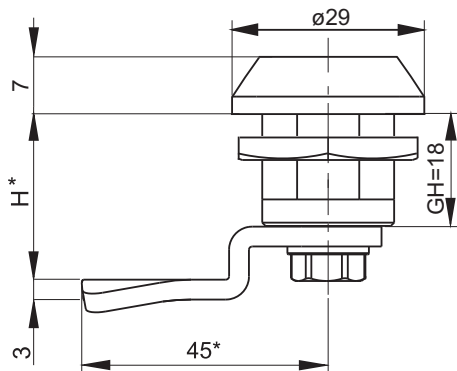
Height of cam H (page 1C-9 - 1C-22) _____

The opening angle of (90°, 180°) _____

Colour of housing _____

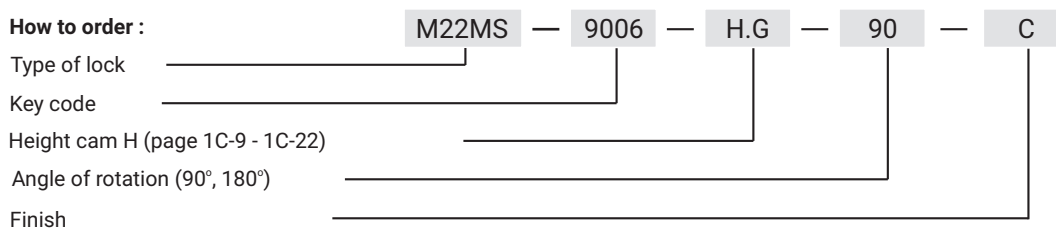
* possibility to make in another dimension
 Locks are configured with insert and the nut of polyamide
 H.G - the cam unbending dimension (H-locking height, G-group)
 The lock is fitted with cams from the group: 15, 16, 17, 19, 21, 35, 36, JZ-001, JK-10018 (page 1C-9 - 1C-22)

LH/RH

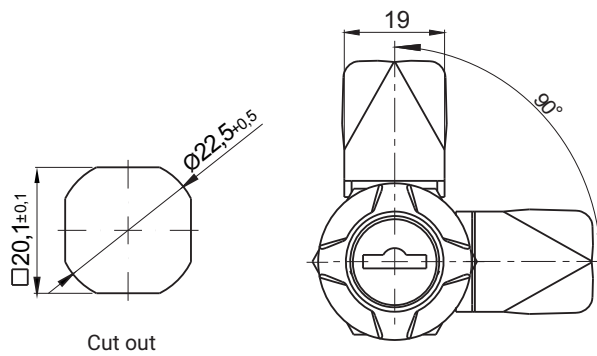


Key code	Finish [C]			
	Chrome	Nickel	RAL 9005	RAL 7035
9001 - 9010	01	02	04	05
NAME	COMPONENTS		MATERIAL	
Lock M22PW	Housing		ZAMAK5	
	Cam		Steel zinc plated	

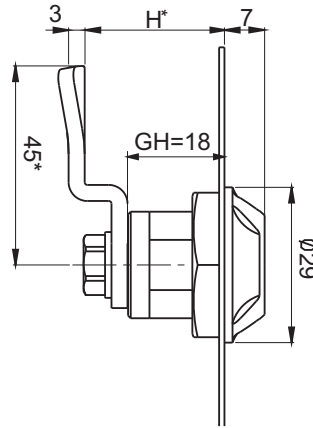
How to order :



* 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, 17, 19, 21, 35, 36, JZ-001, JK-10018 (page 1C-9 - 1C-22)



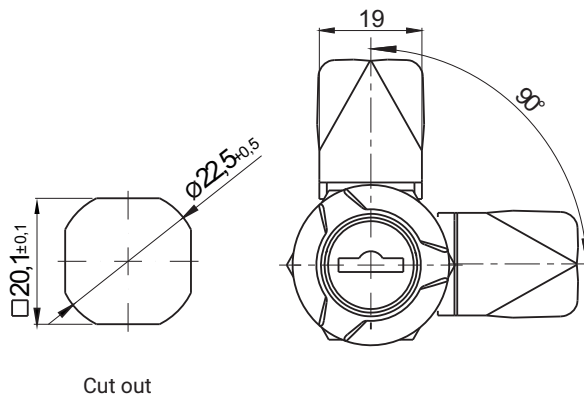
Cut out



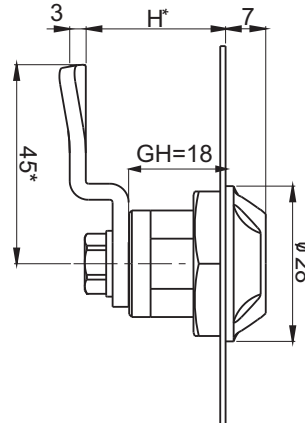
LH/RH



Key code						Finish [C]			
						Chrome	Nickel	RAL 9005	RAL 7035
1333	405E	455E	1242E	2432E	RK	01	02	04	05
NAME		COMPONENTS				MATERIAL			
Lock M22EW		Housing				ZAMAK5			
		Cam				Steel zinc plated			



Cut out



LH/RH



Key code						Finish [C]			
						Chrome	Nickel	RAL 9005	RAL 7035
1333	405E	455E	1242E	2432E	RK	01	02	04	05
NAME		COMPONENTS				MATERIAL			
Lock M22FW		Housing				ZAMAK5			
		Cam				Steel zinc plated			

How to order :

Type of lock

Key code

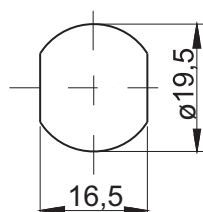
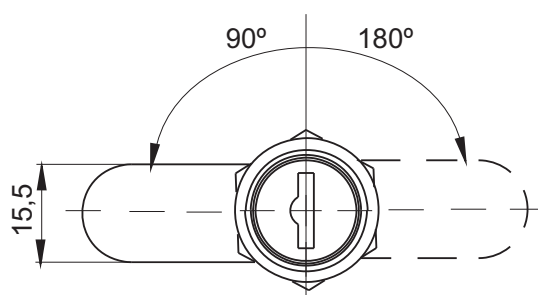
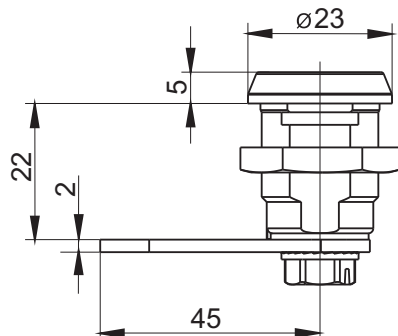
Height cam H (page 1C-9 - 1C-22)

Finish

M22FW — 1333 — H.G — C

* possibility to make in another dimension

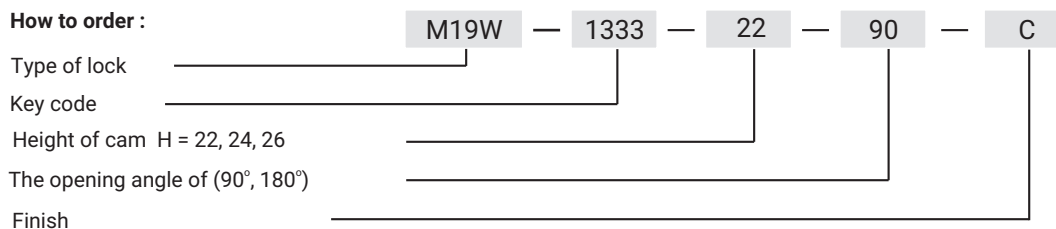
The lock is fitted with cams from the group: 15, 16, 17, 19, 21, 35, 36, JZ-001, JK-10018 (page 1C-9 - 1C-22)



Cut out

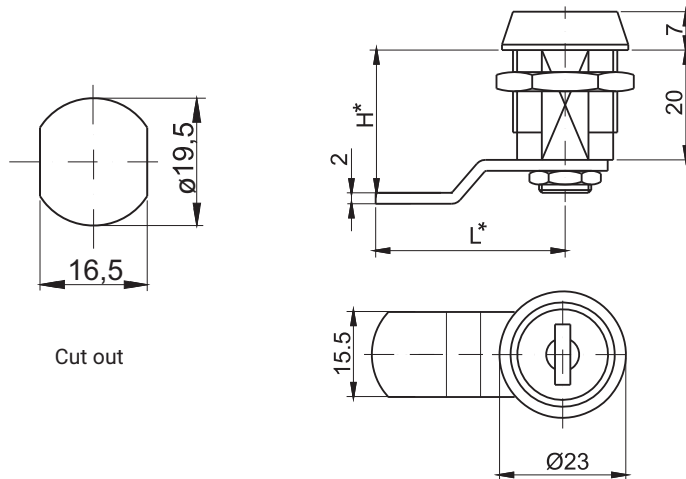
Key code						Finish [C]				
						Chrome	Nickel	Zn **	RAL9005	RAL7035
1333	405E	455E	1242E	2432E	RK	01	02	03	04	05
NAME		COMPONENTS				MATERIAL				
Lock M19W		Housing				ZAMAK5				
		Cam				Steel zinc plated				

How to order :



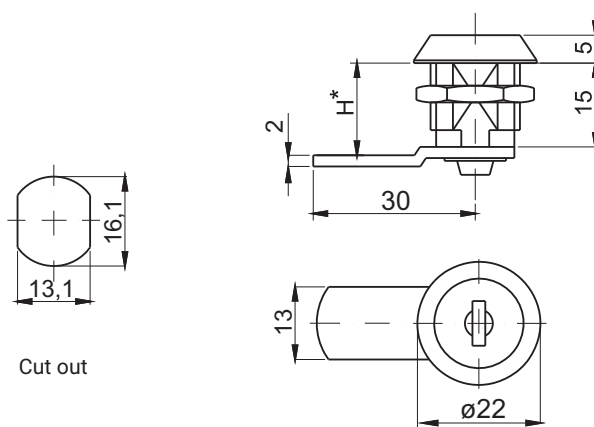
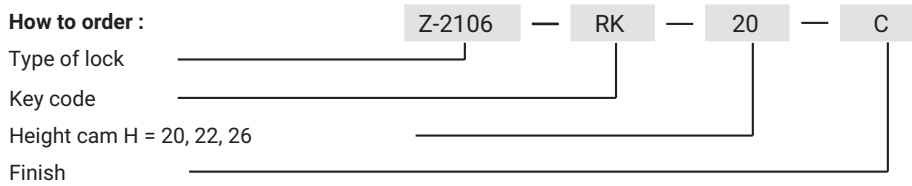
* possibility to make in another dimension

** galvanized



Key code		Finish [C]
25001	RK	Chrome
		01

TYPE OF LOCK	COMPONENTS	MATERIAL
Z-2106	Housing	ZAMAK5
	Cam	Steel zinc plated

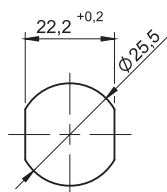


Key code		Finish [C]
827	RK	Chrome
		01

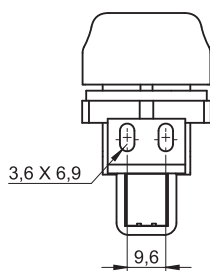
TYPE OF LOCK	COMPONENTS	MATERIAL
Z-0233	Housing	ZAMAK5
	Cam	Steel zinc plated



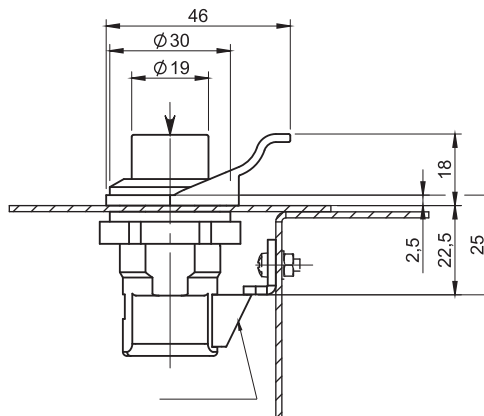
* possibility to make in another dimension



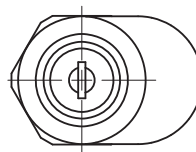
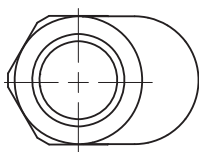
Cut out



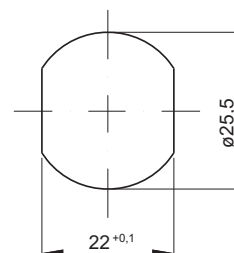
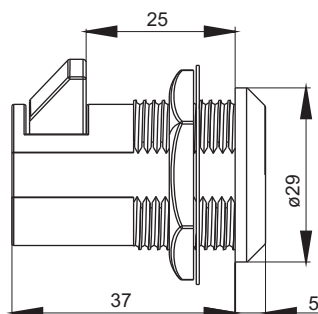
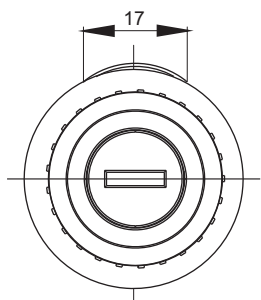
2.529.002



2.529.001

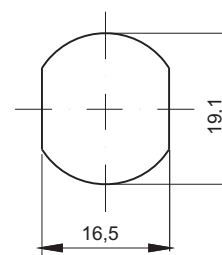
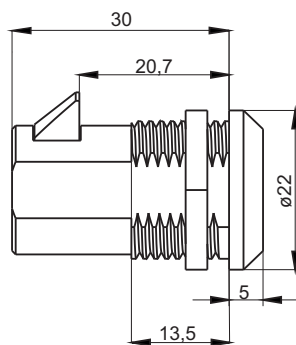
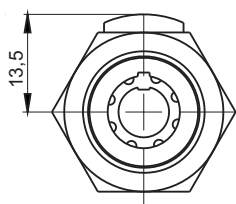


TYPE OF LOCK	VERSION	MATERIAL	FINISH [C]
2.529.001	With key	ABS	RAL 9005
2.529.002	Without key		07



Cut out

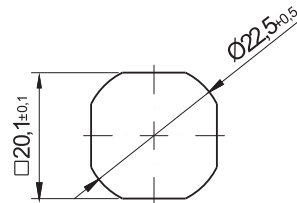
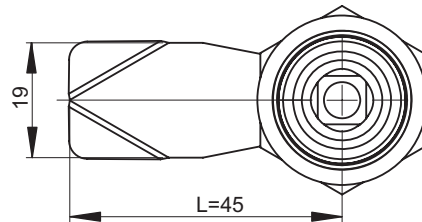
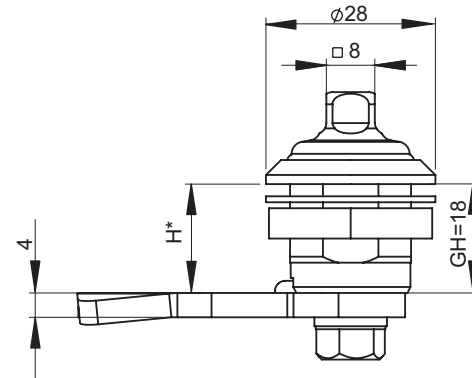
TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
2.611.001	Housing	ZAMAK5	Chrome
			01



Cut out

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
2.612.001	Housing	ZAMAK5	Chrome
			01

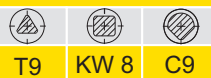
stainless steel	IP69K	LH/RH
-----------------	-------	-------



Cut out

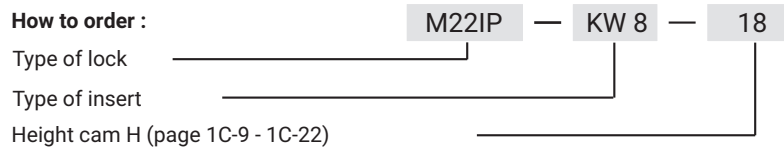
The lock have a the IP69K protection
 The seals are in accordance with FDA and have allowing from to come into contact with the food product
 * standard material stainless steel 304, possible to order stainless steel 316

Insert



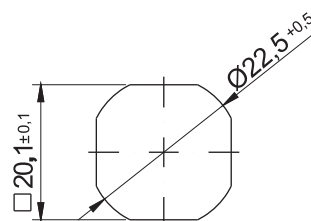
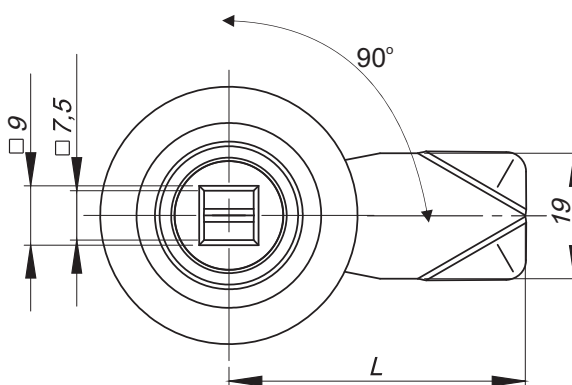
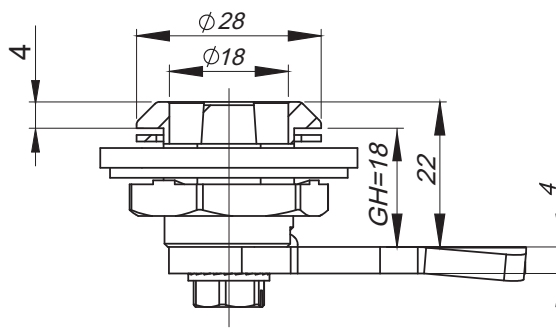
T9 KW 8 C9

NAME	COMPONENTS	MATERIAL
Lock M22 IP	Housing, insert	Stainless steel
	Cam	Stainless steel



* possibility to make in another dimension

stainless steel
IP65



Cut out

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.

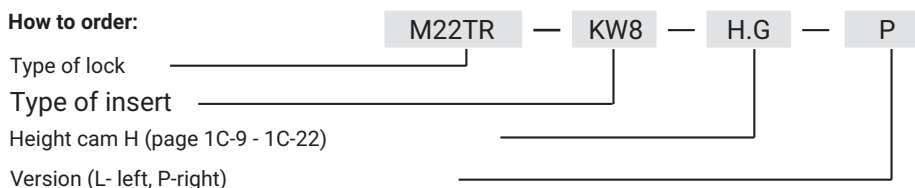
Inserts



T9 KW 8

NAME	COMPONENTS	MATERIAL
Lock M22TR	Housing, insert	Stainless steel 304
	Cam	Stainless steel 304

How to order:

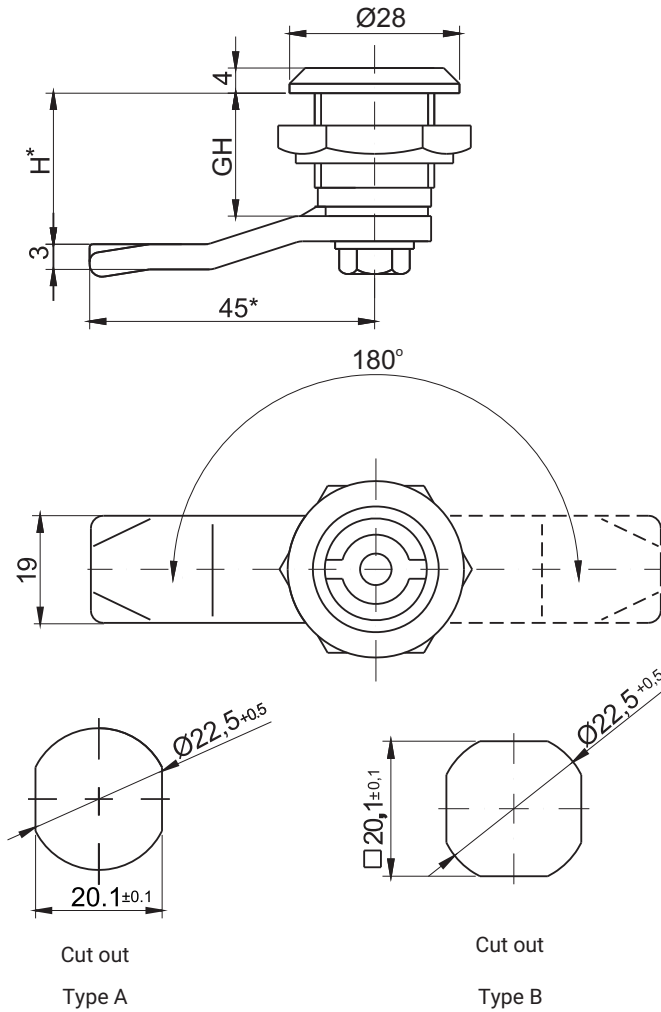


where H.G - the cam unbending dimension

Notice:

Lock M22TR is compatible with all cams from range : 13, 14, 33, 34, H.G dimension to be chosen from pages 1C-9 to 1C-22 from the catalogue.

Lock ZZR18, ZZR19, ZZR28, ZZR38, ZZR50



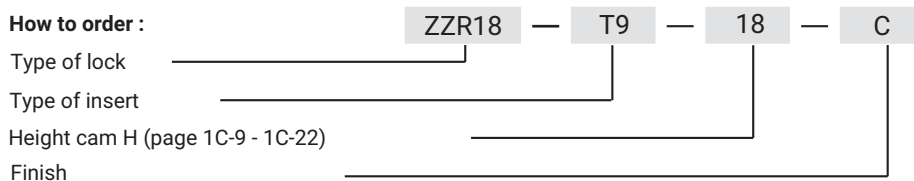
stainless steel LH/RH



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 **ZZR38** = GH=38
ZZR28 = GH=28 **ZZR50** = GH=50

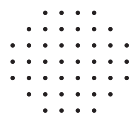
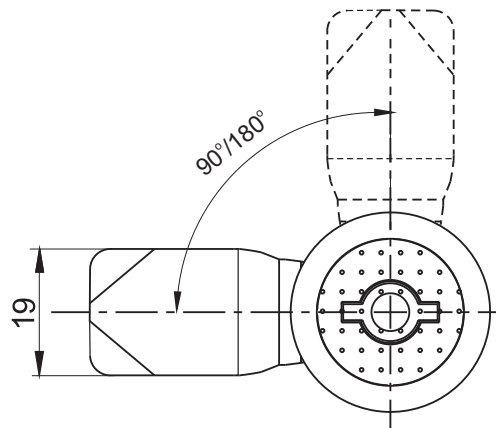
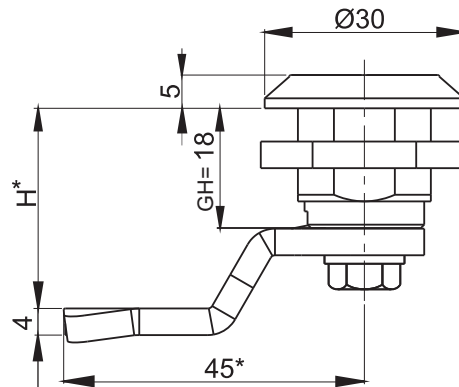
Insert									Finish [C]
									Chrome
D3	D5	T8	T9	KW 8	S	N	C9	KW8-9Z	01
NAME			COMPONENTS						MATERIAL
ZZR18, ZZR19, ZZR28, ZZR38, ZZR50			Housing, insert						Steel
			Cam						Steel zinc plated
ZZR18SN, ZZR19SN, ZZR28SN, ZZR38SN, ZZR50SN			Housing, insert						Stainless steel
			Cam						Stainless steel



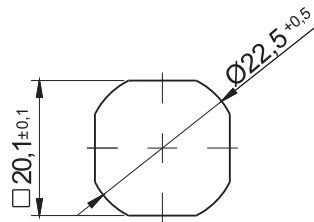
* possibility to make in another dimension
 **possibility of making lock grade stainless steel. 316

The lock is fitted with cams from the group: 11, 12, 13, 14, 18, 31, 33, 38, JK-1610.01 (page 1C-9 - 1C-22)

stainless steel IP65 LH/RH

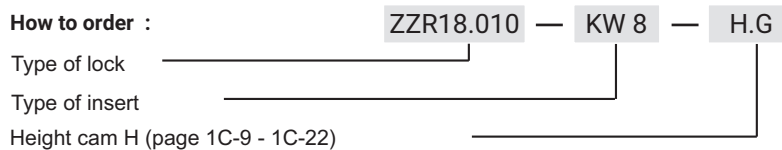


Means closed surface



Cut out

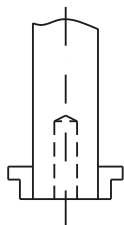
TYPE OF LOCK	COMPONENTS	MATERIAL	Insert
ZZR18.010	Housing, insert	Stainless steel	
	Cam		



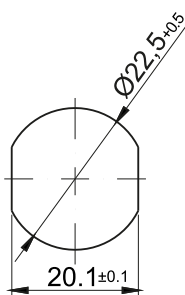
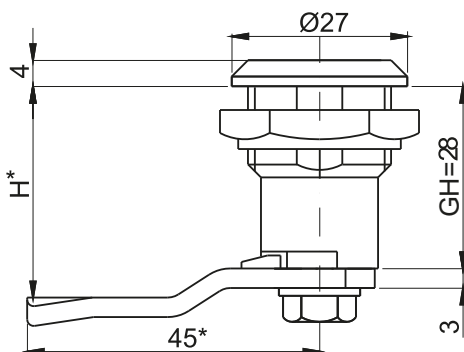
* possibility to make in another dimension
 Note: When ordering specify the thickness of the locking cam

The lock is fitted with cams from the group: 11, 12, 13, 14, 18, 31, 33, 38, JZ-002, J-6000.03, J-6000.04, JK-1610.01 (page 1C-9 - 1C-22)

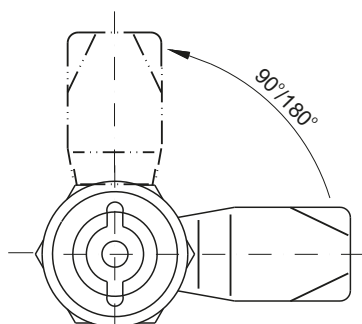
stainless steel LH/RH



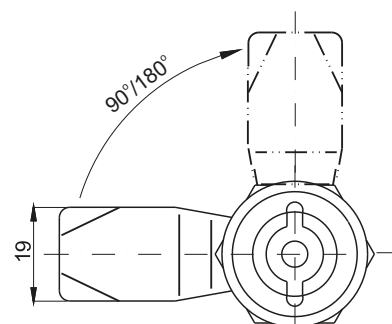
Key D3/S page 2-55.



Cut out



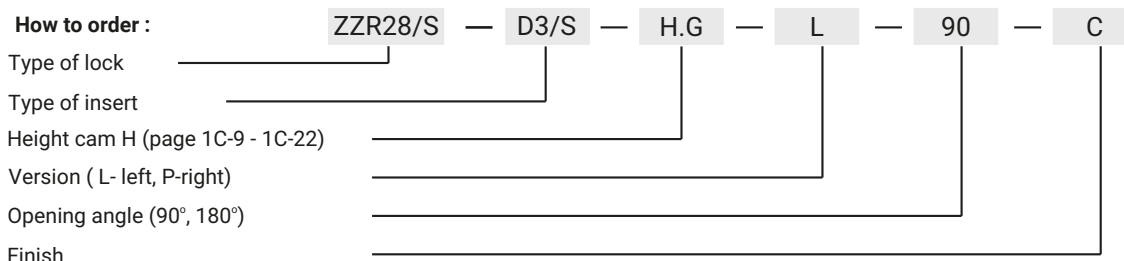
Left version



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 :



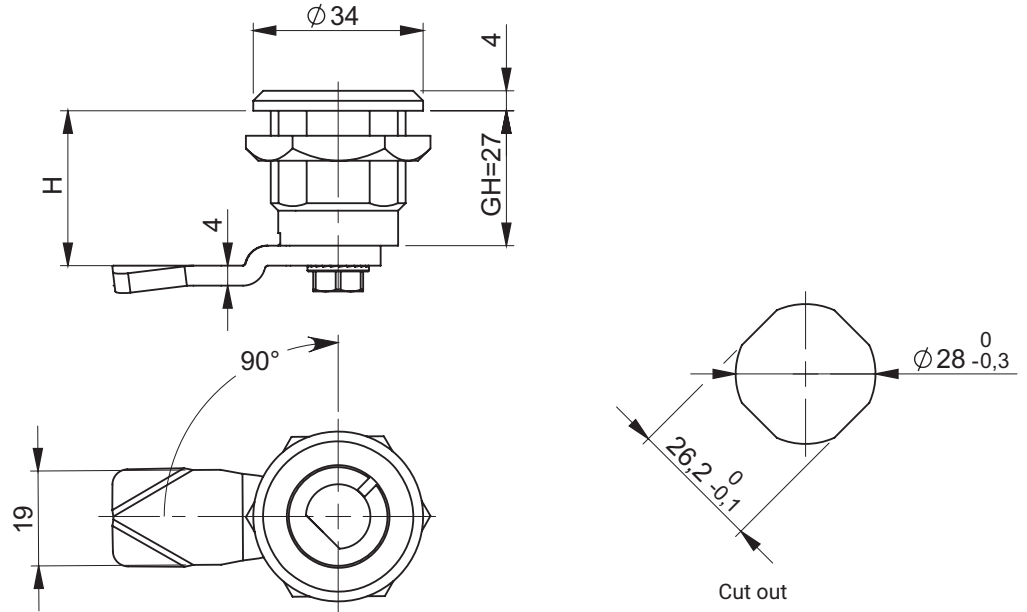
* possibility to make in another dimension

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.
 The lock can be used with 3-point cam with a limiter pg. 1C-17, 1C-18
 H.G- dimension of the cam bend (H- height of the lock, G-group)

Lock compatible with cams from groups 11,13,18, 31, 33, 38, JZ-002, JK-1610.01 (pg.1C-9 1C-22).

LH/RH



Insert



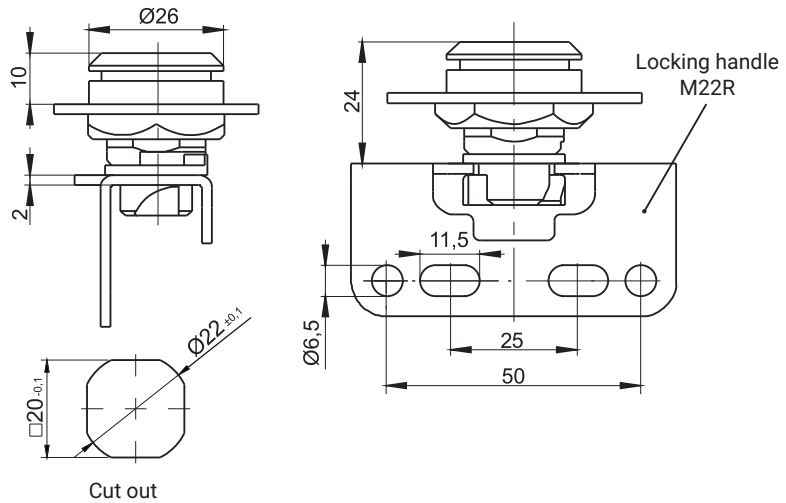
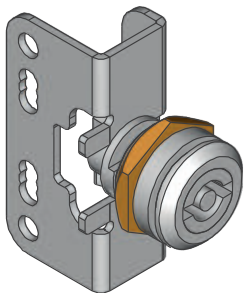
D13

Note:

1. The key can be inserted and pull out only in the closed position
2. Adapted to lock the key KL-D13 (page 2A-115)

TYPE OF LOCK	COMPONENTS	MATERIAL
CZ-E1	Housing, insert	Brass zinc plated
	Cam	Steel zinc plated

LH/RH



Insert



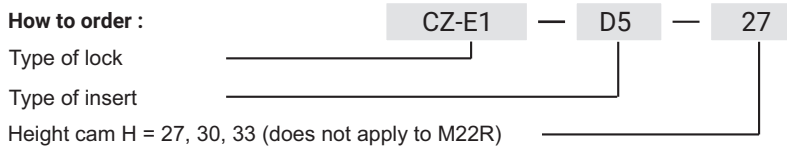
D5

T9

KW 8

TYPE OF LOCK	COMPONENTS	MATERIAL
M22R	Housing, insert	Steel zinc plated
	Cam	ZAMAK5

How to order :



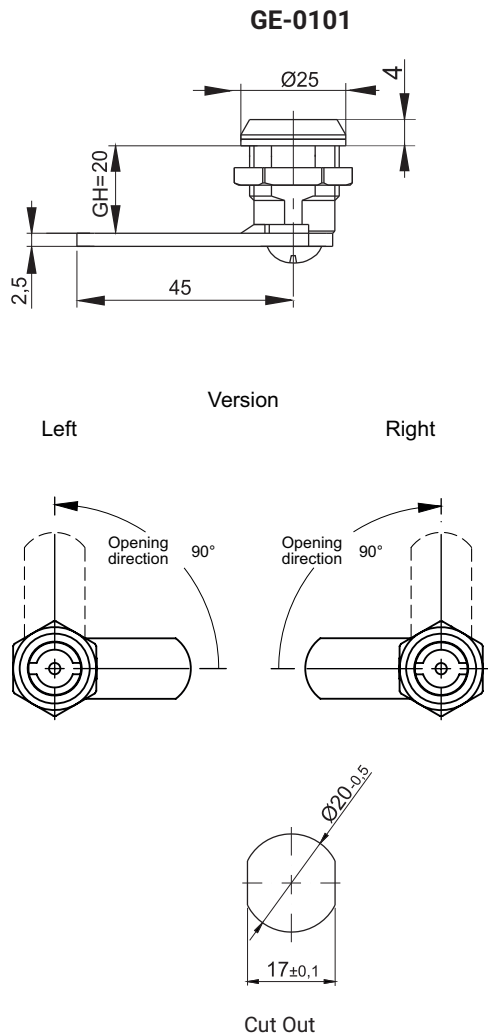
* possibility to make in another dimension

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

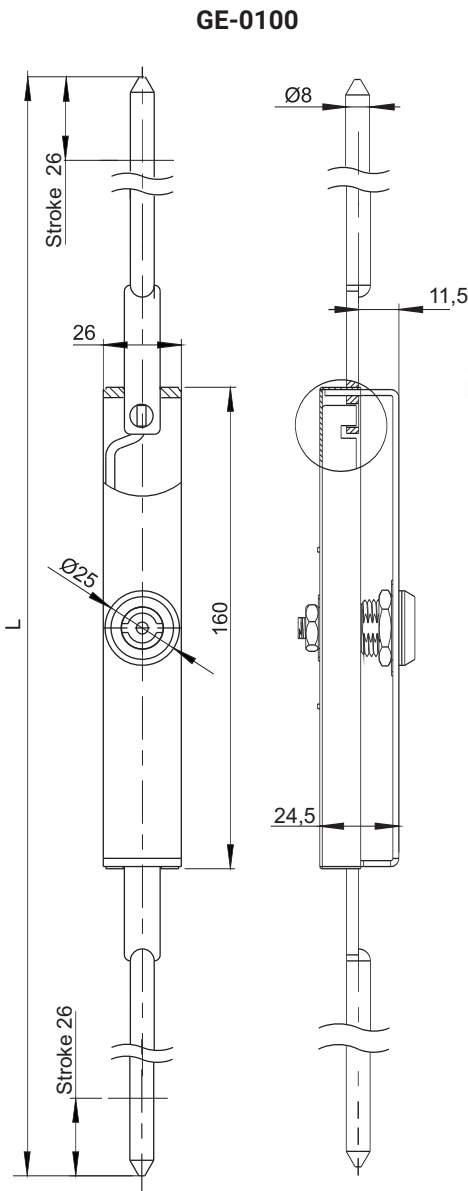
To order separately:

- galvanized steel M22R: M22R.001.01

- stainless steel: M22R.001.02



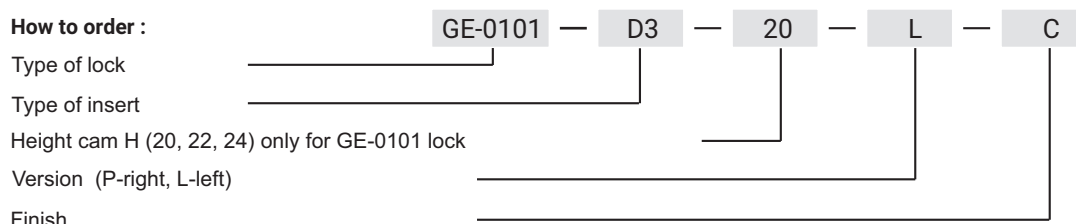
Insert		
D3	T9	KW 8



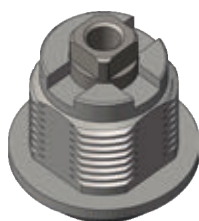
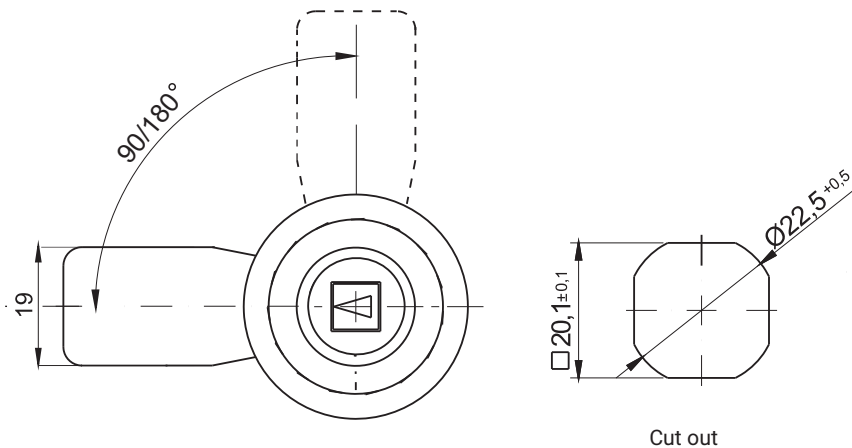
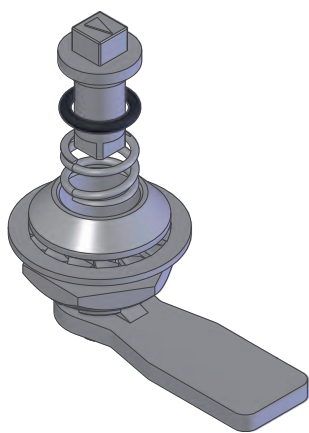
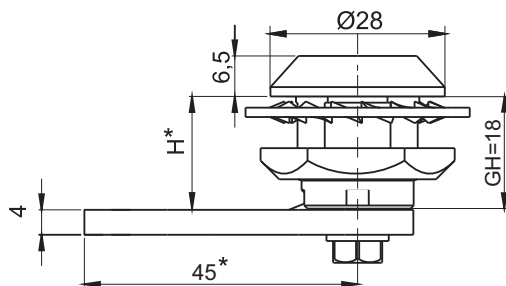
For this lock you can order key from page 2A-112 to 2A-114 (ø13,5)

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	-

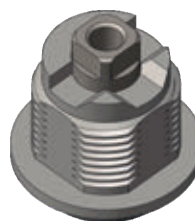
How to order :



* possibility to make in another dimension



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					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		ZAMAK5				
		Cam		Steel zinc plated				

How to order : M22SP — A — KW8 — H.G — C — 90

Type of lock _____

Type of housing _____

Type of insert _____

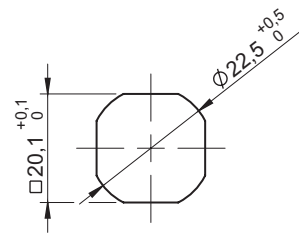
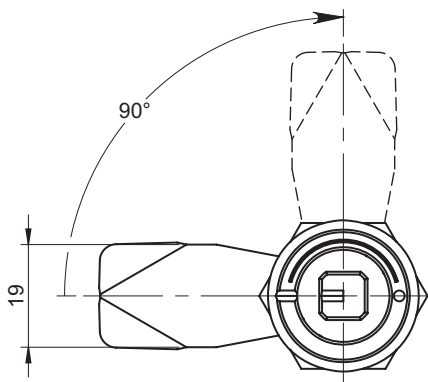
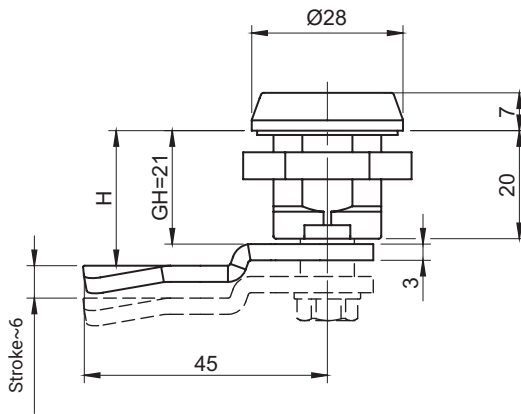
Type of cam (page 1C-9 to 1C-22) _____

Finish _____

Opening angle (90°, 180°) _____

* possibility to make in another dimension

The lock is fitted with cams from the group: 11, 12, 13, 14, 31, 32, 33, 34, 38, (page 1C-9 - 1C-22)



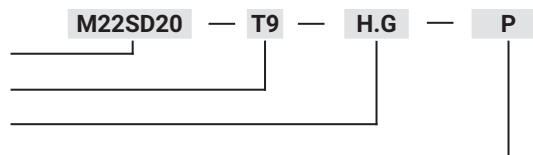
Cut out

Compression lock with a stroke of approx. 6mm.
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 [D]			COMPONENTS	MATERIAL
M22SD20SN				Housing, Insert, Cam	Stainless steel
	RAILWAY	KW8	T9		

How to order:

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



where:

- H - locking height
- G - cam group

Lock M22SD20SN is fitted with cams from the group: 16 (page 1C-12)

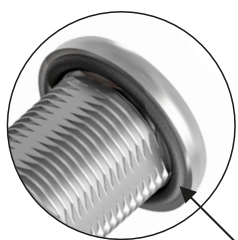
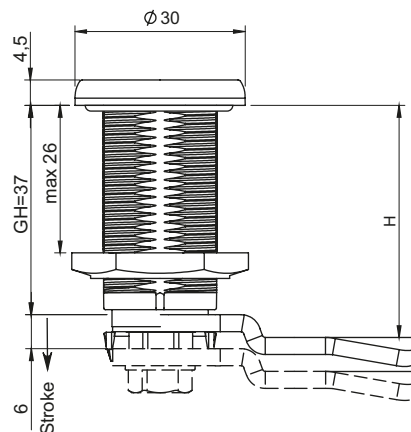
Lock M22SA2 with foamed sealing PUR



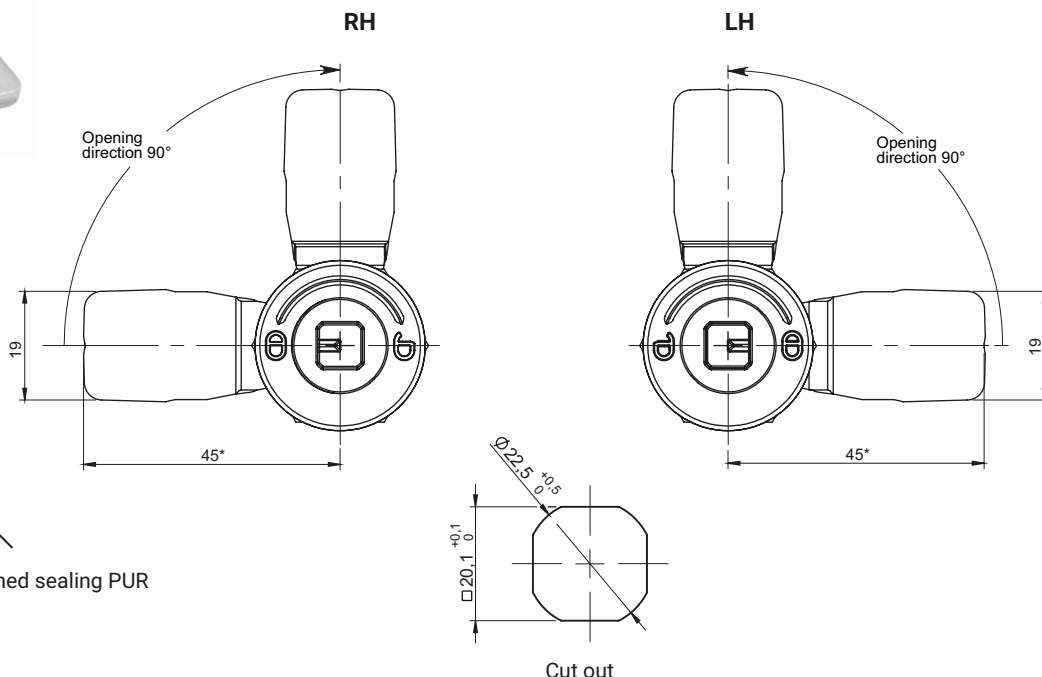
LH/RH



IP65



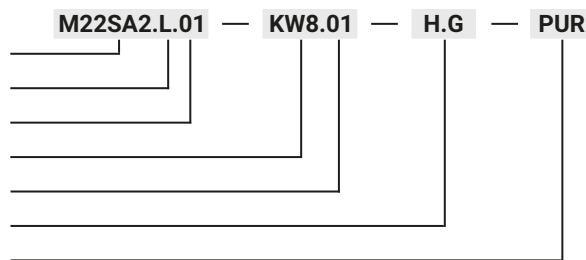
Housing with foamed sealing PUR



TYPE OF LOCK				COMPONENTS		MATERIAL	
M22SA2				Housing, Knob		ZAMAK5	
				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 lock (L-Left, R-Right)
- Housing finish [C]
- Type of insert [X]
- Insert finish [C]
- Locking height
- PUR foam seal

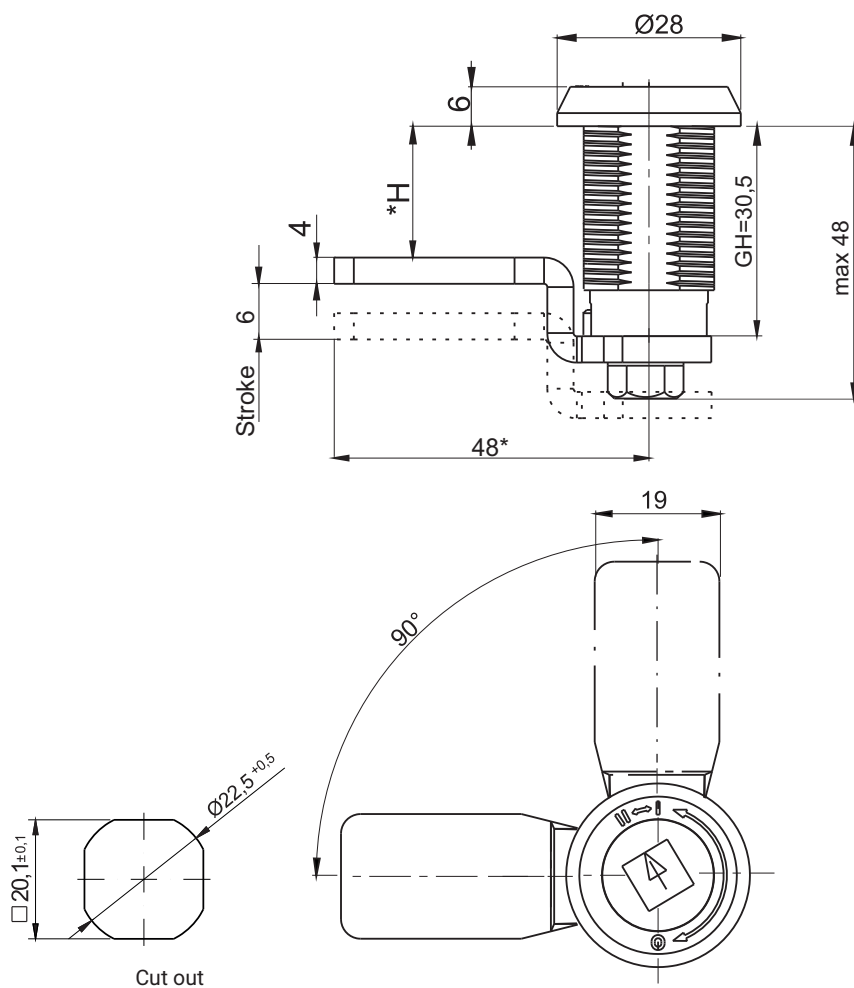


where:

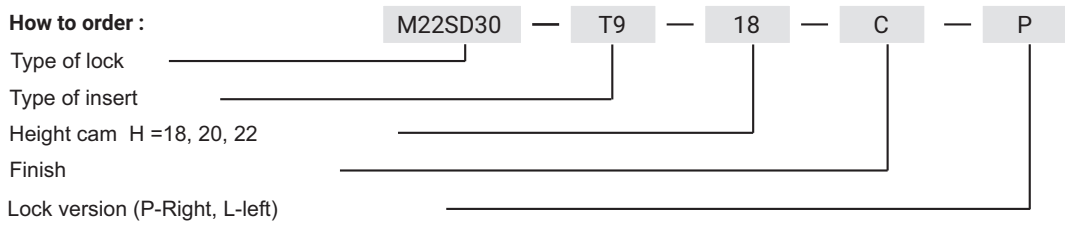
- H - the cam unbending dimension
- G - cam group

Lock M22SA2 is compatible with all cams from range:15, 16, 19, 35, 36 (page 1C-12 - 1C-19)

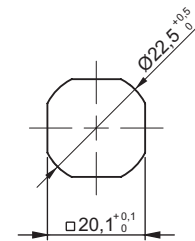
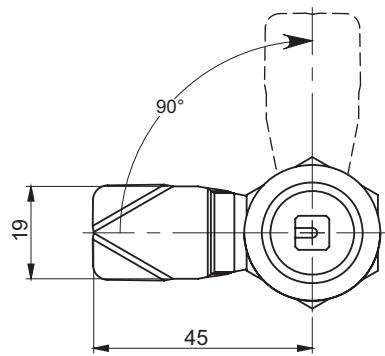
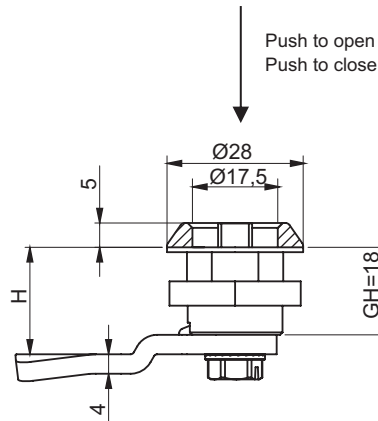
LH/RH



Insert					Finish [C]	
					Chrome	
T9	KW 8	S	N	RAILWAY	01	
TYPE OF LOCK			COMPONENTS		MATERIAL	
M22SD30			Housing, Insert		ZAMAK5	
			Cam		Steel zinc plated	
M22SD30-SN			Housing, Insert, Cam		Stainless steel	



* possibility to make in another dimension
 Lock M22SD30 addition to being locked, has shaped the possibility of additional security padlock.



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.

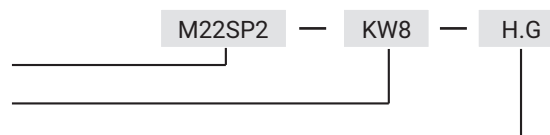
Insert			
KW 7	KW 8	T 8	T 9
TYPE OF LOCK		COMPONENTS	MATERIAL
M22SP2		Housing, Insert, Cam	Stainless steel

How to order:

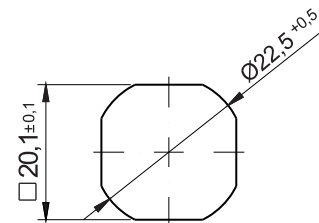
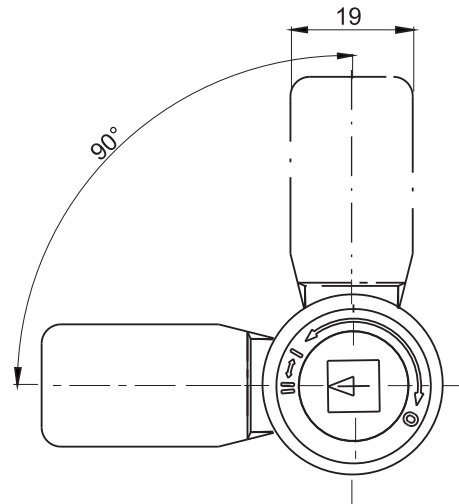
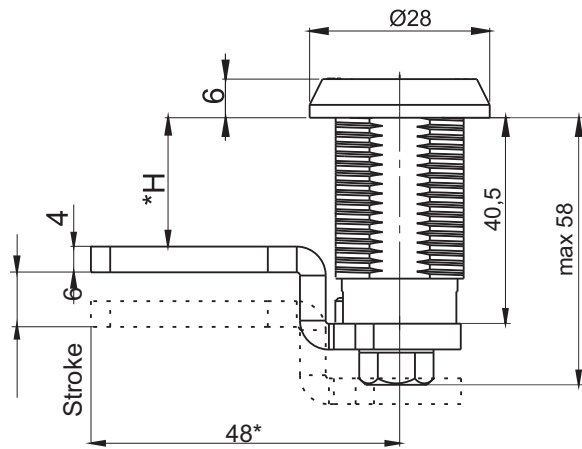
Type of lock

Type of housing

Finish



The lock is fitted with cams from the group: 13, 14, 33, 34, (page 1C-9 - 1C-22)

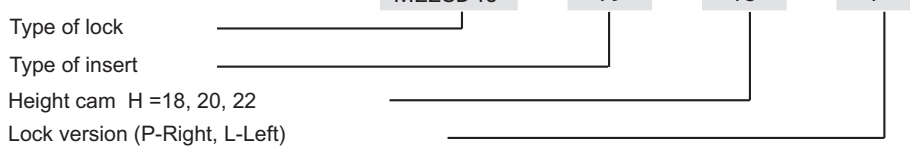


Cut out

Insert				
T9	KW 8	S	N	RAILWAY

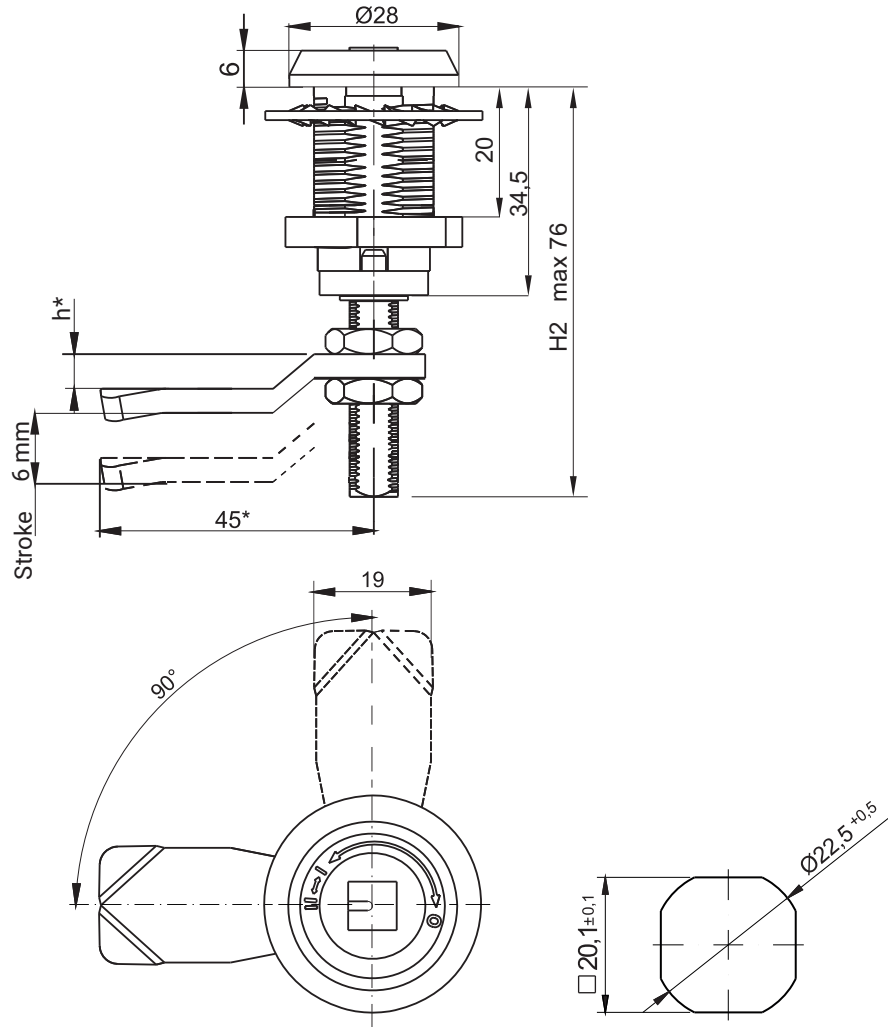
TYPE OF LOCK	COMPONENTS	MATERIAL
M22SD40	Housing, insert	Stainless steel
	Cam	

How to order :



* possibility to make in another dimension
 Lock M22SD40 addition to being locked, has shaped the possibility of additional security padlock.

stainless steel LH/RH



Cut out

Insert					Finish [C]
					Chrome
T9	KW 8	S	N	RAILWAY	01

TYPE OF LOCK	COMPONENTS	MATERIAL
M22SC	Housing, insert	ZAMAK5
	Cam	Steel zinc plated
M22SC SN	Housing, insert	Stainless steel
	Cam	

How to order :

M22SC — T9 — 3 — C — P

Type of lock _____

Type of insert _____

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

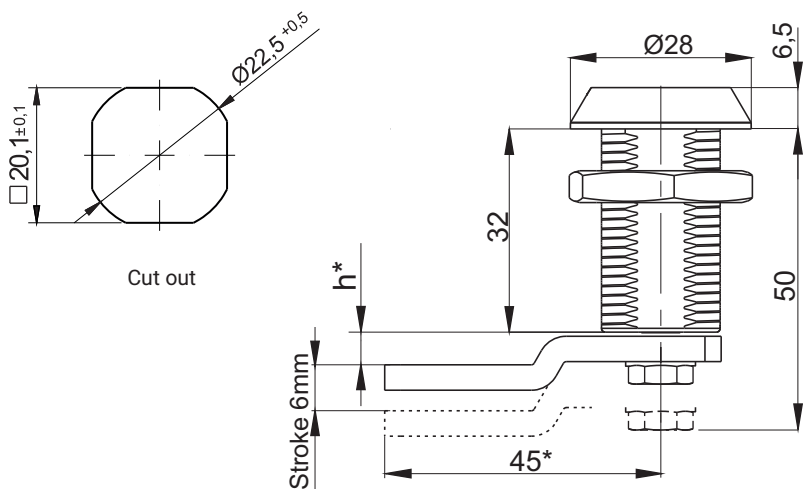
Finish _____

Lock version (P-right, L-left) _____

* possibility to make in another dimension
 Lock M22SC addition to being locked, has shaped the possibility of additional security padlock.

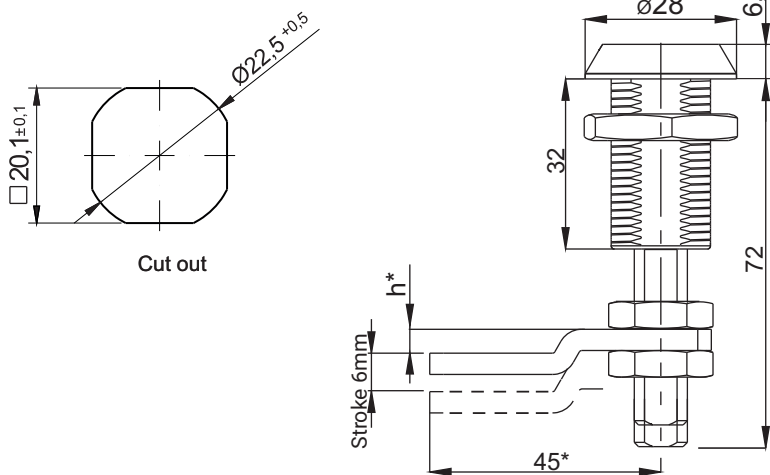
IP65 LH/RH

Type A

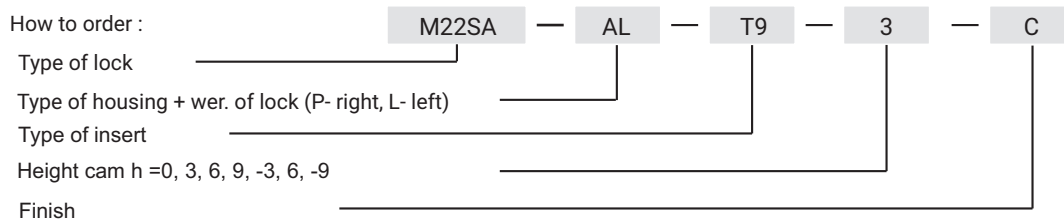


IP65 LH/RH

Type B

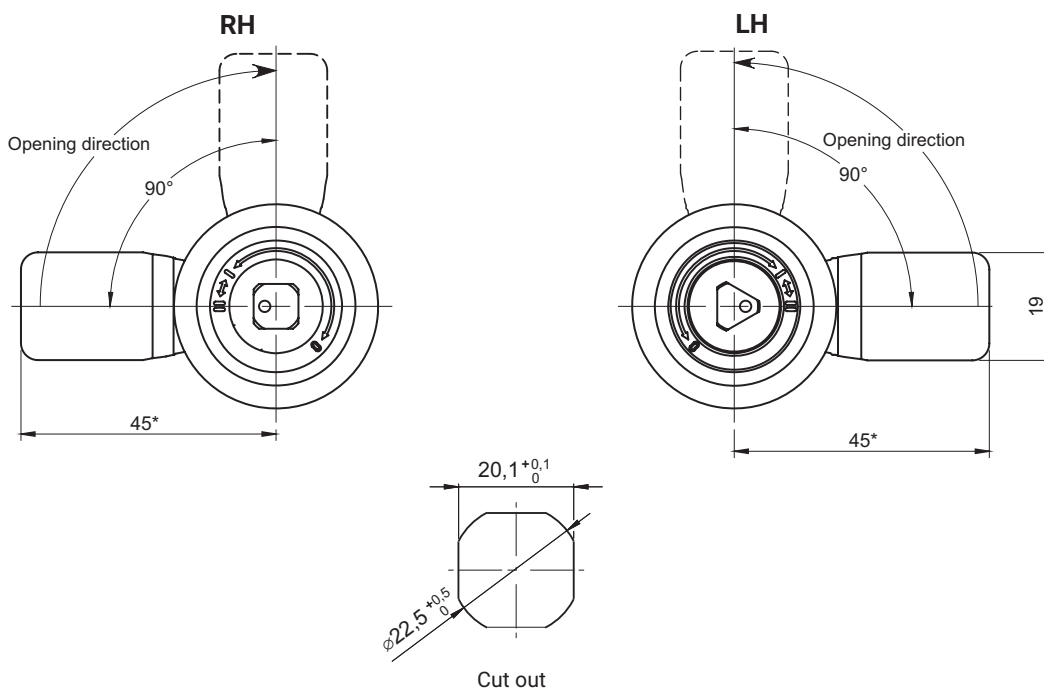
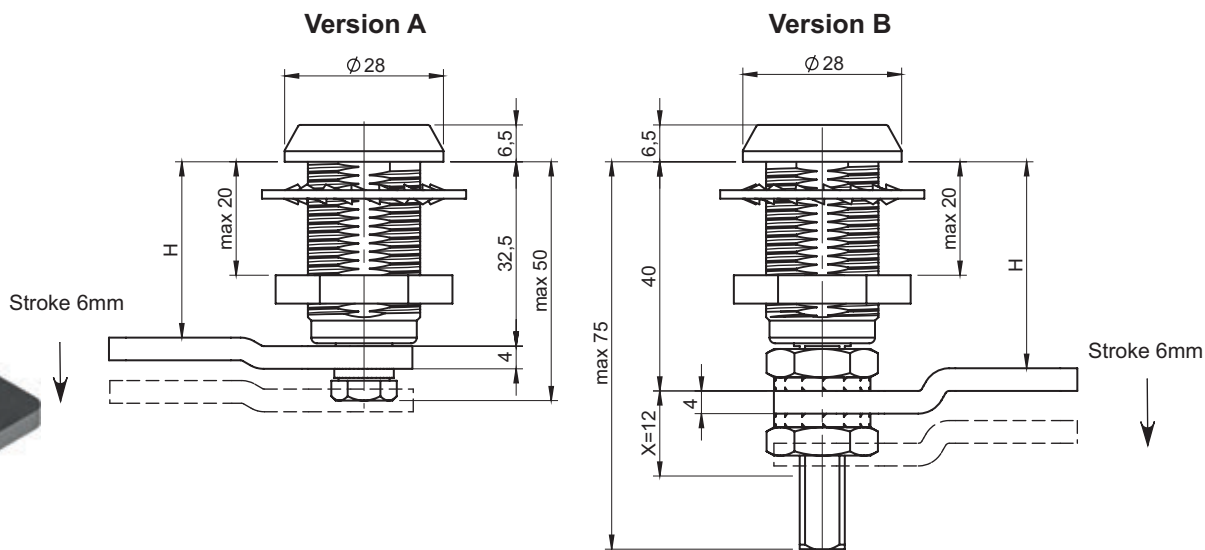


INSERT						FINISH [C]	
						Chrome	RAL 9005
D3	D5	T7	T9	KW 7	KW 8	01	04
TYPE OF LOCK				COMPONENTS		MATERIAL	
M22SA				Housing, insert		ZAMAK5	
				Cam		Steel zinc plated	



* possibility to make in another dimension

stainless steel IP65 LH/RH



TYPE OF LOCK	COMPONENTS	MATERIAL	INSERT
M22SE SN	Housing, Insert Cam	Stainless steel	

How to order :

Type of lock

Type of insert

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

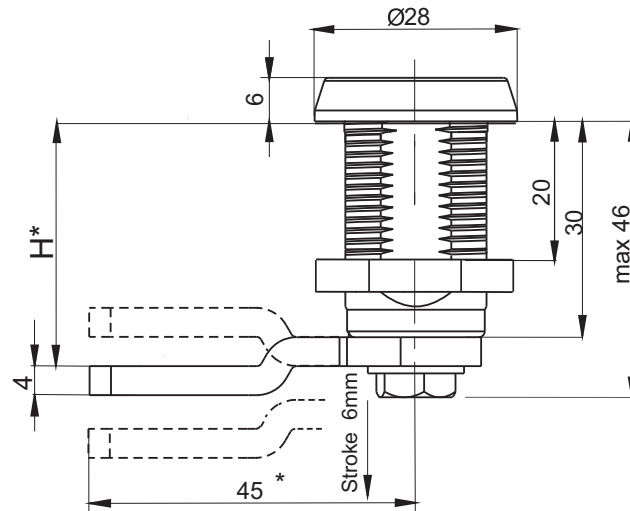
Hight cam

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

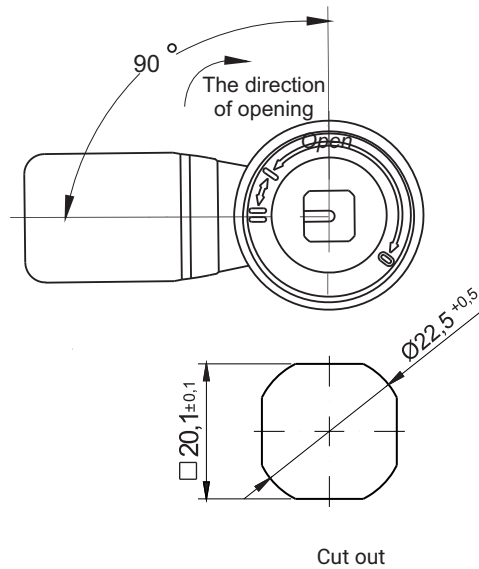
- for version B H=35; 40; 45

M22SE — T9 — AL — 32,5

* possibility to make in different dimension



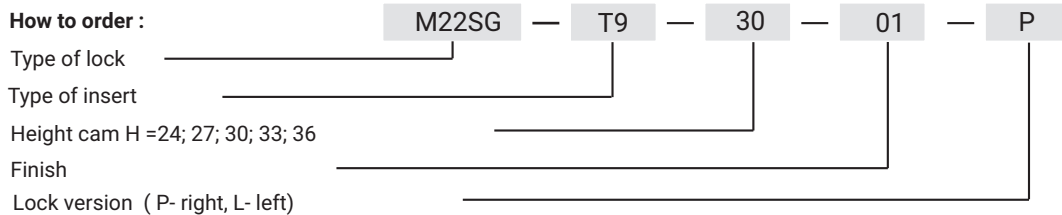
LH/RH



INSERT		FINISH [C]	
		Chrom	RAL 9005
T9	KW8	01	04

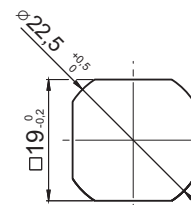
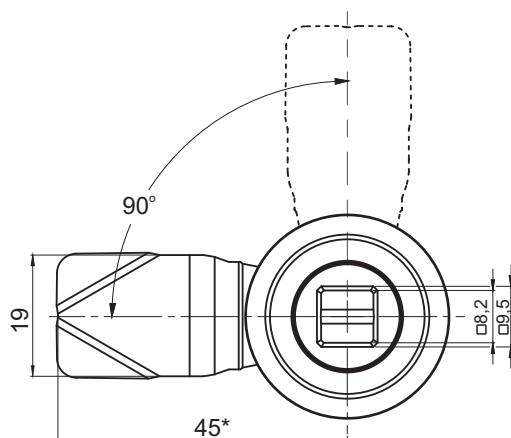
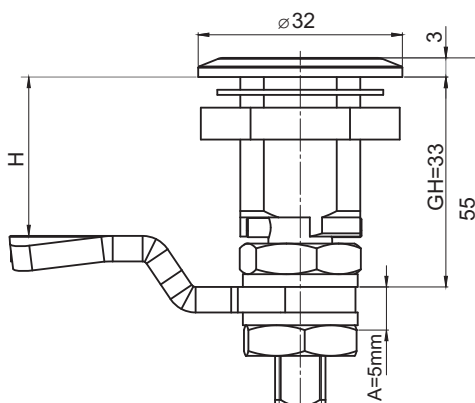
TYPE OF LOCK	COMPONENTS	MATERIAL
M22SG	Housing, insert	ZAMAK 5
	Cam	Steel zinc plated

How to order :



* possibility to make in another dimension

stainless steel IP65



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 high of cam H=27, 31, 33, 35, 39

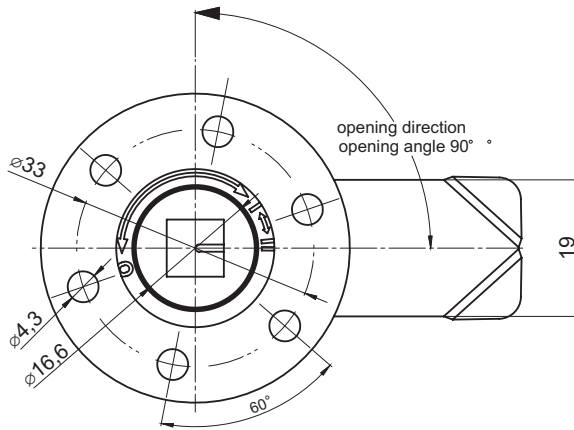
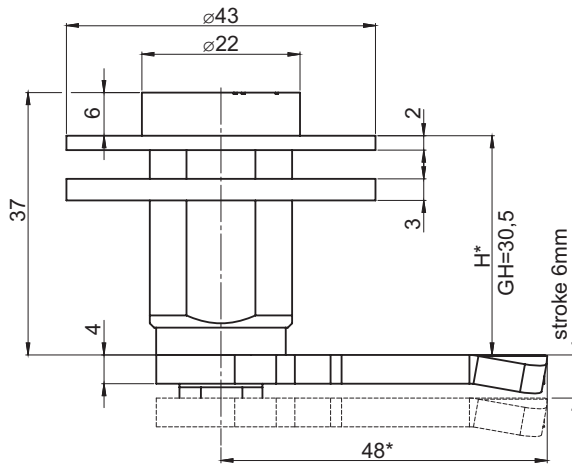
M22JRSN

KW8/9,5

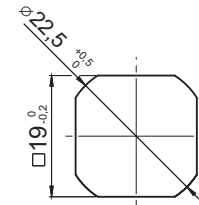
27

* possibility to order in a different dimension

stainless steel



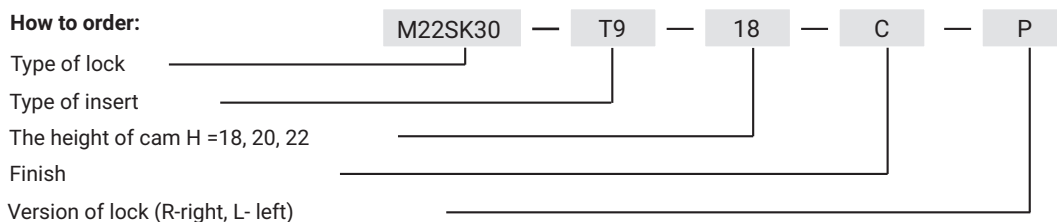
opening direction
opening angle 90°



Cut out

INSERTS					FINISH [C]
					Chrome
T9	KW 8	S	N	RAILWAY	01
TYPE OF LOCK		COMPONENTS			MATERIAL
M22SK30		Housing			ZAMAK5
		Insert			Stainless steel
		Cam, Washer, Nut			Zinc plated steel
M22SK30SN		Housing, Insert, cam, washer, Nut			Stainless steel

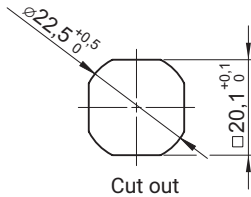
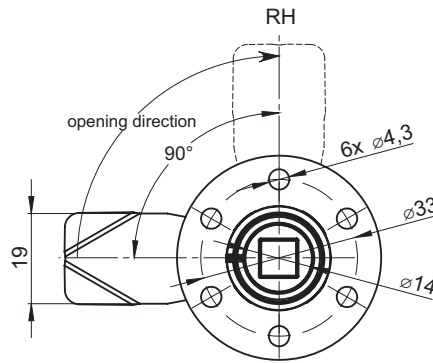
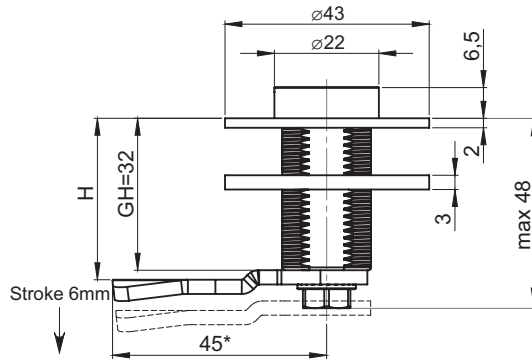
How to order:



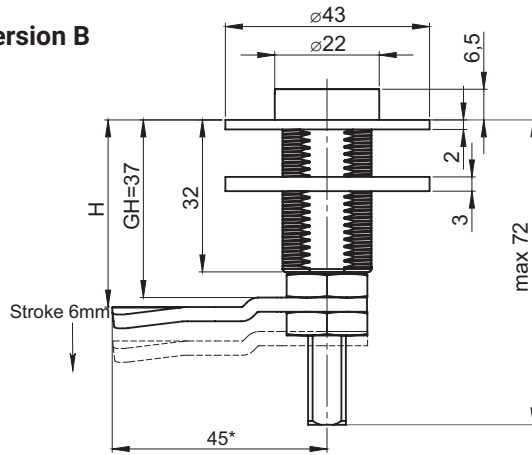
* Possibility to order in a different dimension



Version A

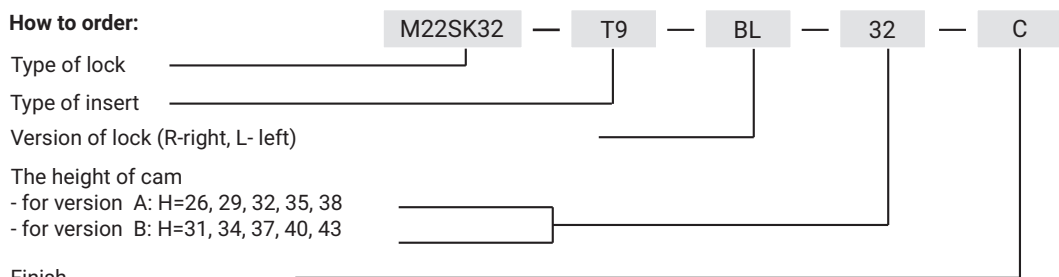


Version B

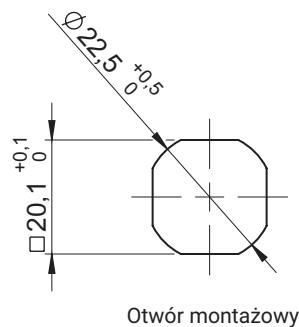
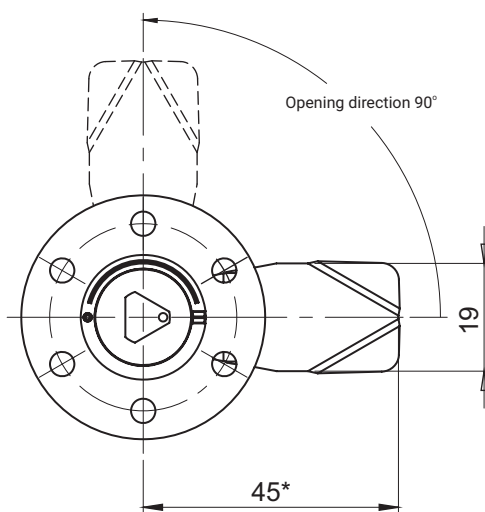
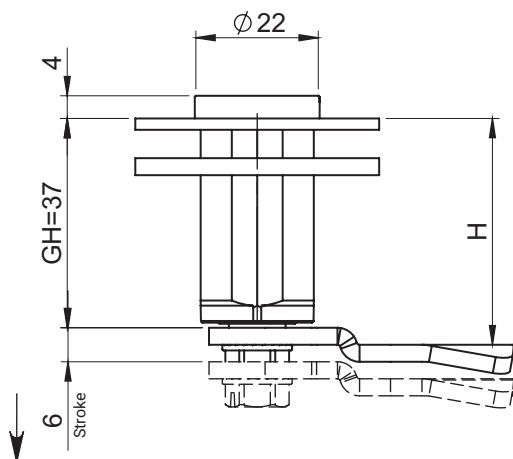


INSERTS					FINISH [C]	
					Chrome	RAL 9005
D3	D5	T9	KW 7	KW 8	01	04
TYPE OF LOCK			COMPONENTS		MATERIAL	
M22SK32			Housing, Insert		ZAMAK5	
			Cam, Washer, Nut		Zinc plated steel	

How to order:



* Possibility to order in a different dimension

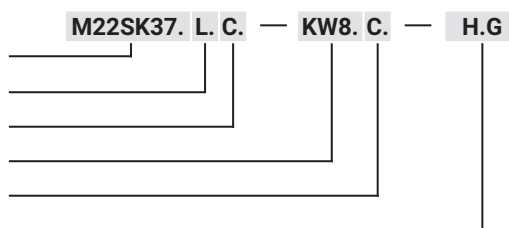


The lock shown fits left-hand doors. The lock for right-hand doors is a mirror image.

TYPE OF LOCK		COMPONENTS		MATERIAL
M22SK37		Housing, Insert		ZAMAK5
		Cam, Washer, Screw, Internal Mechanism		Zinc plated steel
INSERTS		FINISH [C]		
		Chrome	RAL9005	
KW8	T8	01	04	

How to order:

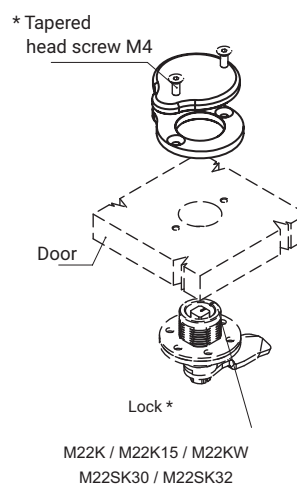
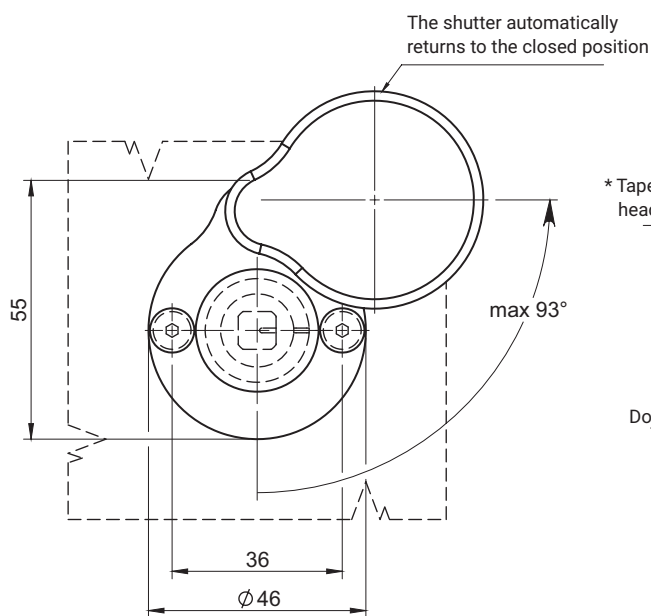
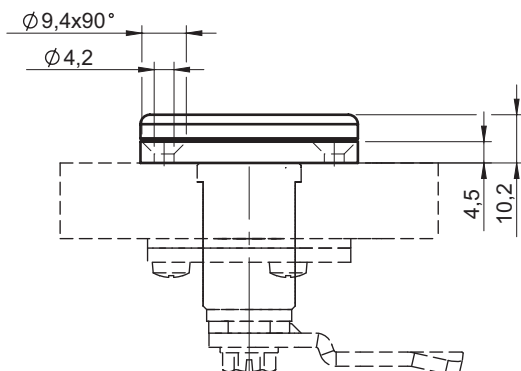
- Type of lock
- Version of lock R-right, L- left
- Housing finish
- Type of insert
- Insert finish
- Height locking



meaning:

- H - the cam unbending dimension
- G - cams range

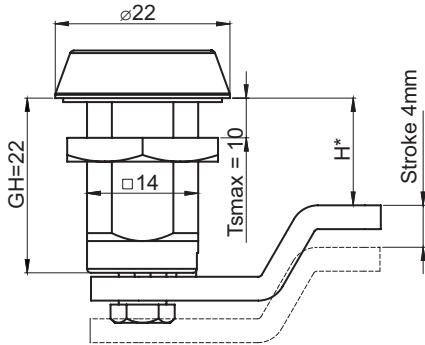
Lock M22SK37 is compatible with cams from groups: 15, 16, 19, 35, 36 (page 1C-12 - 1C-19)



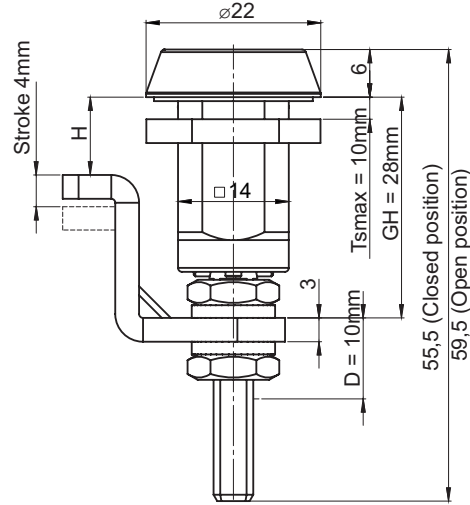
Cover 2.904.020SN compatible with locks: M22K, M22K15, M22KW, M22SK30, M22SK32, M22SK37.
* not included in delivery

NR CATALOGUE NUMBER	DETAIL	MATERIAL
2.904.020SN	Przesłona	Stainless steel, electropolished

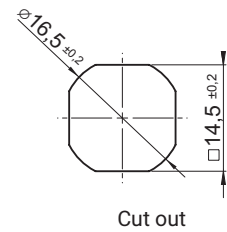
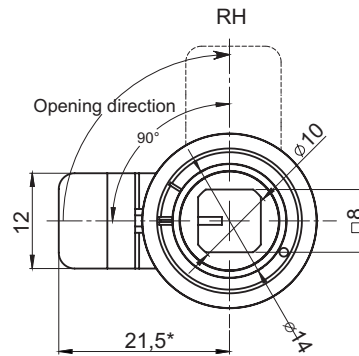
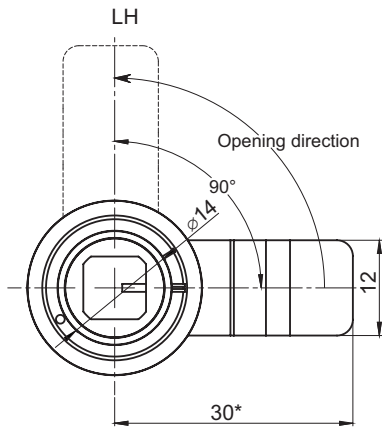
Version A



Version B



stainless steel	IP65	LH/RH
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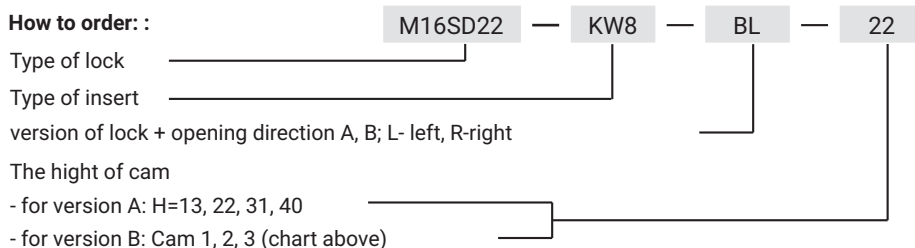


Height adjustment H cam for lock in version B		
Cam	H	
1 Bended 18mm	10 - 20	
	46 - 56	
2 Bended 9mm	19 - 29	
	37 - 47	
3 Straight	28 - 38	

The lock has IP65.
The lock has double pressure.
The lock is fitted with the key 2.KLKW8.001 (str. 2A-112 - 2A-113).

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.

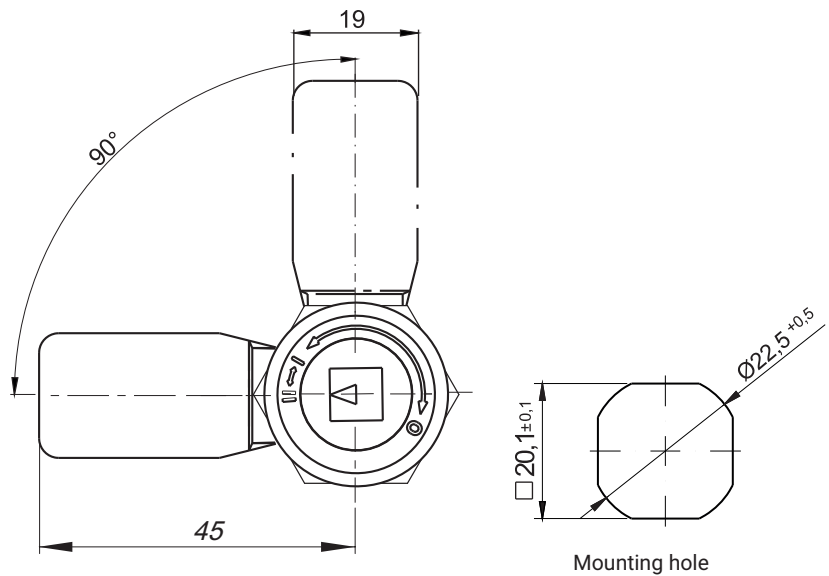
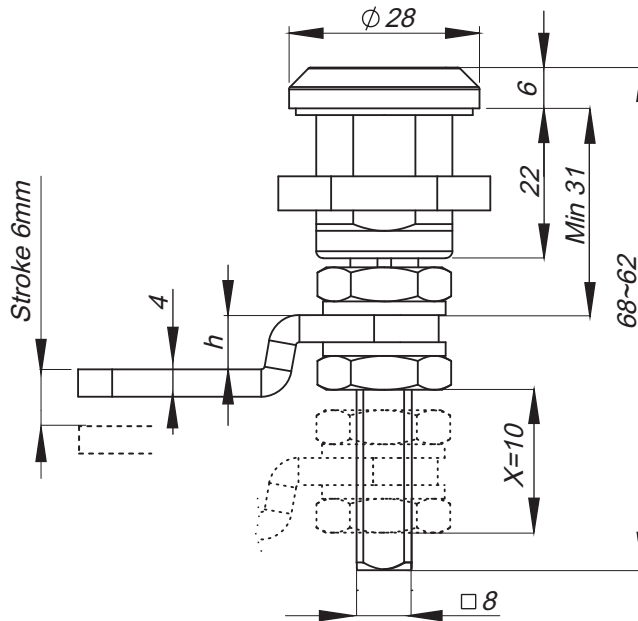
TYPE OF LOCK	ELEMENTY SKŁADOWE	MATERIAL
M16SD22	Housing, Insert, Cam	Stainless steel



Inserts	
T9	KW 8

stainless steel

IP65



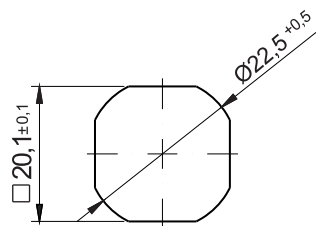
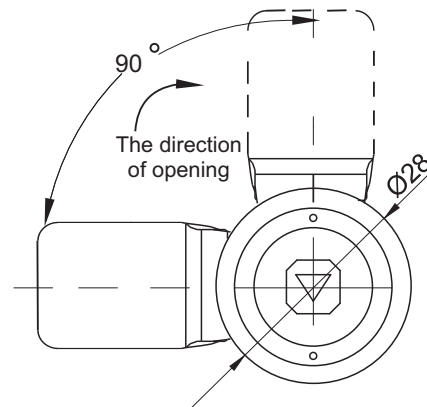
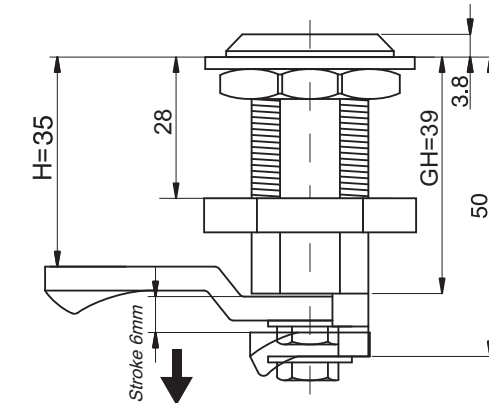
Lock has IP65
The lock has two sided clamp.
The x value means the range of adjusting the bar.

Inserts	
T9	KW 8

TYPE OF LOCK	COMPONENTS	MATERIAL
M22SD22	Housing, insert	Stainless steel 304
	Cam	Stainless steel 304



stainless steel	RoHS	LH/RH
-----------------	------	-------



Cut out

Insert



KW 8

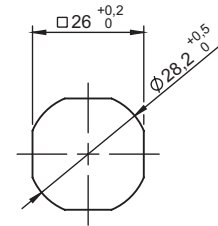
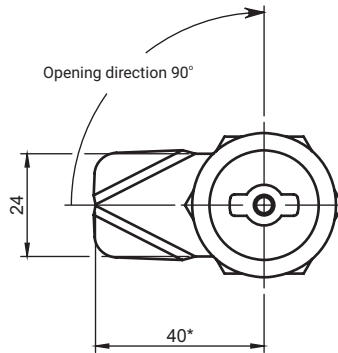
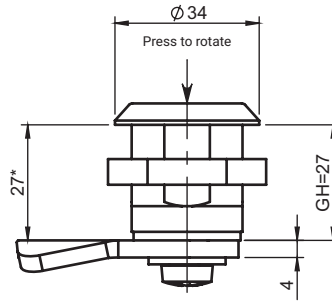
TYPE OF LOCK	COMPONENTS	MATERIAL
2.530.001	Housing, insert	Stainless steel
	Cam	Stainless steel

* possibility to make in another dimension

How to order:

Type of lock
Type of insert

2.530.001 — KW8



Mounting hole

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-112 - 2A-113).

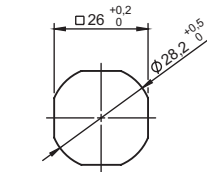
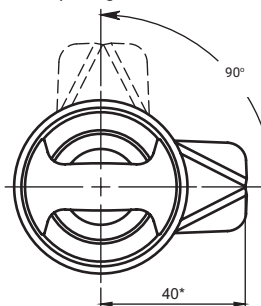
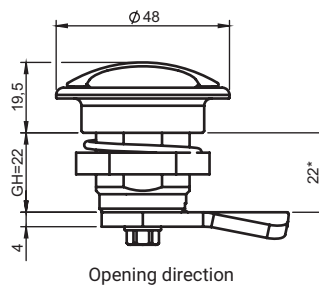
TYPE OF LOCK	COMPONENTS	INSERT [X]	MATERIAL
M28-1	Housing, Insert, Cam	 D5	Stainless steel electropolished

How to order:

Type of lock
 Type of insert [X]
 Material / finish



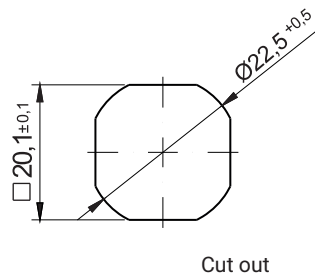
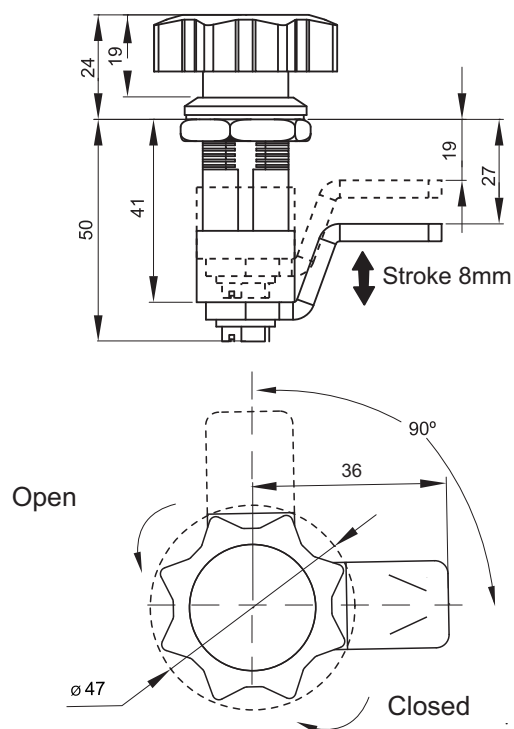
* possibility to make in another dimension



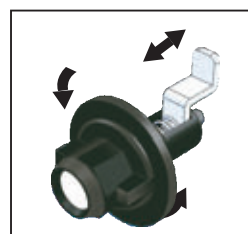
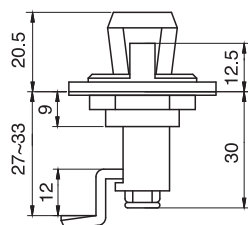
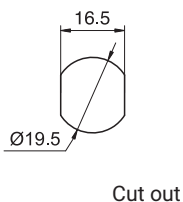
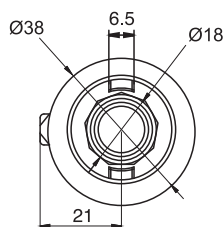
Mounting hole

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

LH/RH

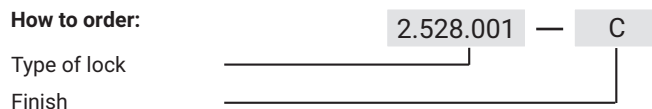


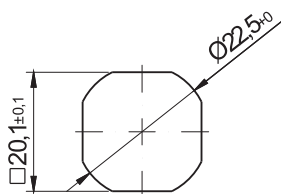
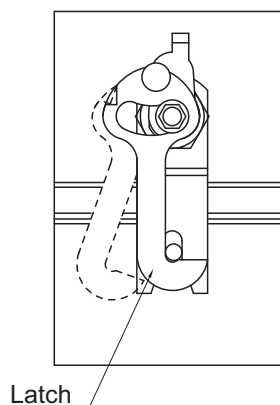
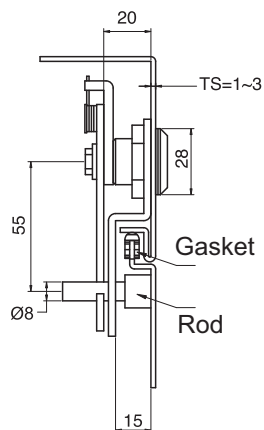
TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			Chrome
2.528.001	Housing, insert	ZAMAK 5	01
	Cam	Steel zinc plated	-



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

How to order:

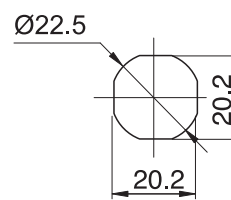
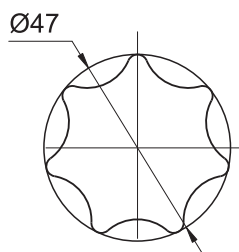
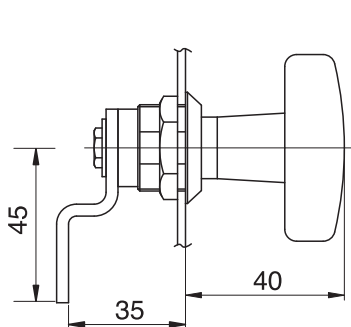




Cut out

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			Chrome
2.525.001	Housing, Insert	ZAMAK5	01
	Latch	Steel zinc plated	-

IP54



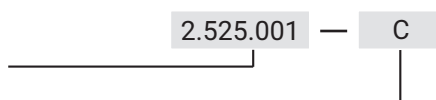
Cut out

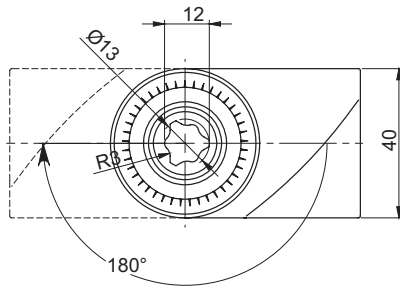
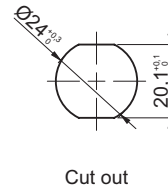
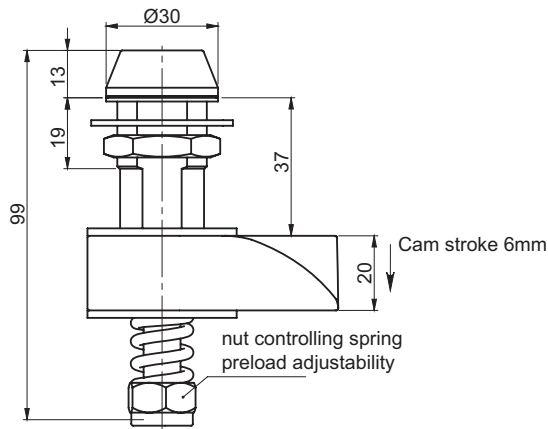
Turn angle 90°

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

How to order:

Type of lock
Finish





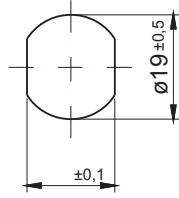
INSERTS	
T10	BT

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

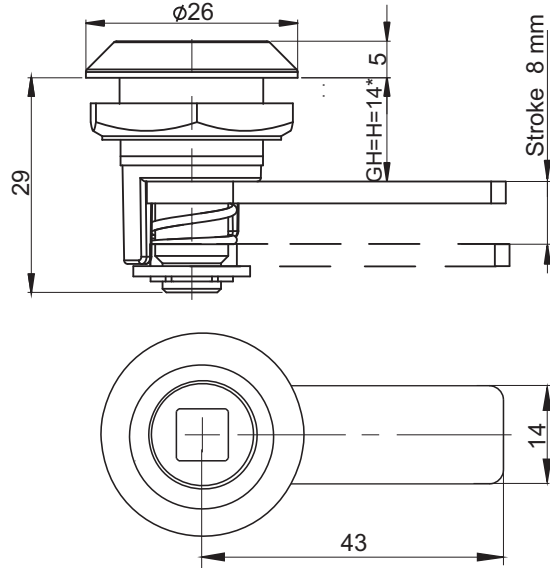


Lock is equipped with spring preload adjustability

RoHS

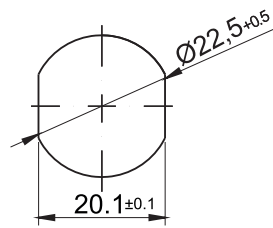


Cut Out

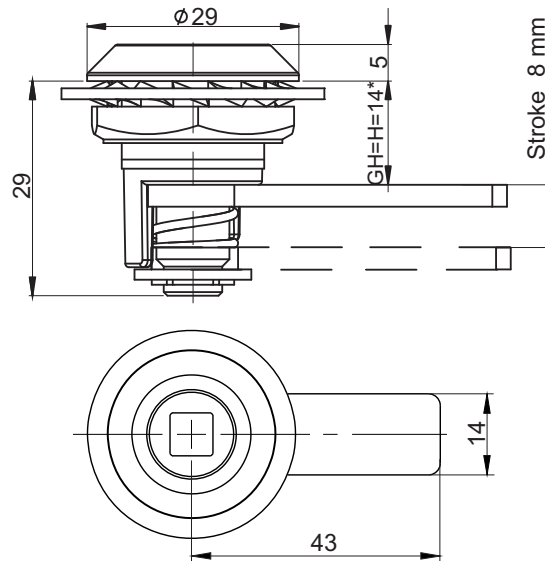


INSERT			FINISH [C]			
			Chrome	Nickel	RAL 9005	RAL 7035
T9	KW 8	S	01	02	04	05
TYPE OF LOCK		COMPONENTS		MATERIAL		
M19DC		Housing		ZAMAK5		
		Cam, insert		Steel zinc plated		

RoHS



Cut Out



INSERT			FINISH [C]			
			Chrome	Nickel	RAL 9005	RAL 7035
T9	KW 8	S	01	02	04	05
TYPE OF LOCK		COMPONENTS		MATERIAL		
M22DC		Housing		ZAMAK5		
		Cam, insert		Steel zinc plated		

How to order :

Type of lock

Type of insert

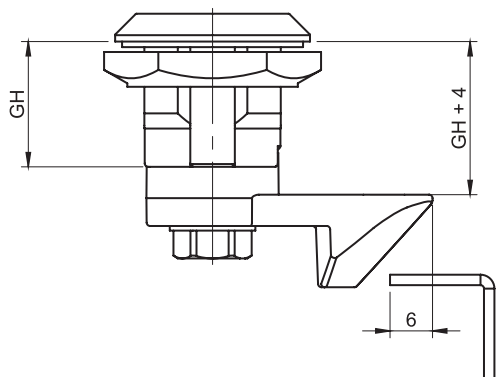
Height cam H = 14, 17, 20

Finish

* possibility to make in another dimension

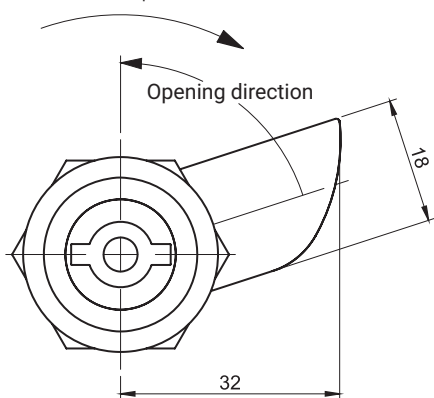
M22DC — T9 — 14 — C

LH

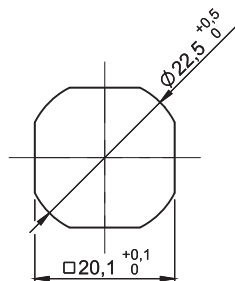


Lock with cam on left version

Automatic return of the lock to the closed position



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



Cut out

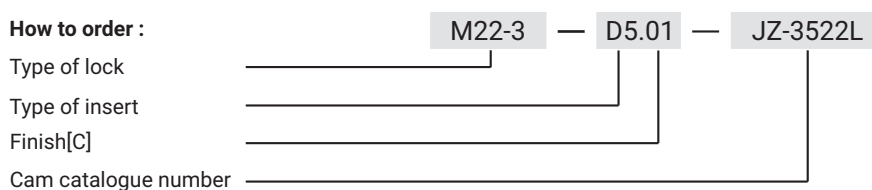
RH

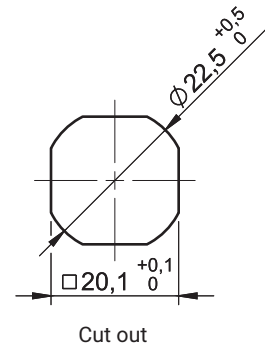
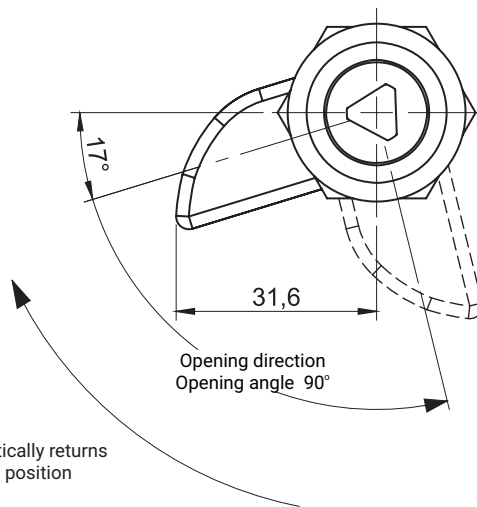
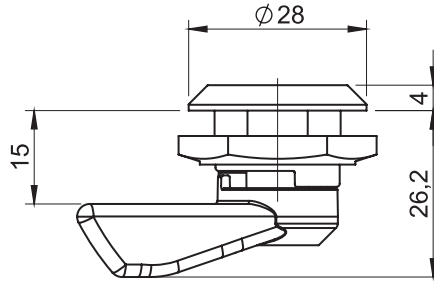


Locks with cam on right version

CATALOGUE NUMBER		VERSION	MATERIAL						
JZ-3522L		Left	ZAMAK						
JZ-3522P		Right							
COMPATIBLE LOCKS M22			INSERTS		FINISH [C]				
TYPE OF LOCK	GH	MATERIAL				Chrome	Nickel	RAL9005	RAL7035
M22-3	18	ZAMAK				01	02	04	05
M22-30	30		KW8	D5	T9				
M22-60	60								

How to order :





The lock automatically returns to the closed position

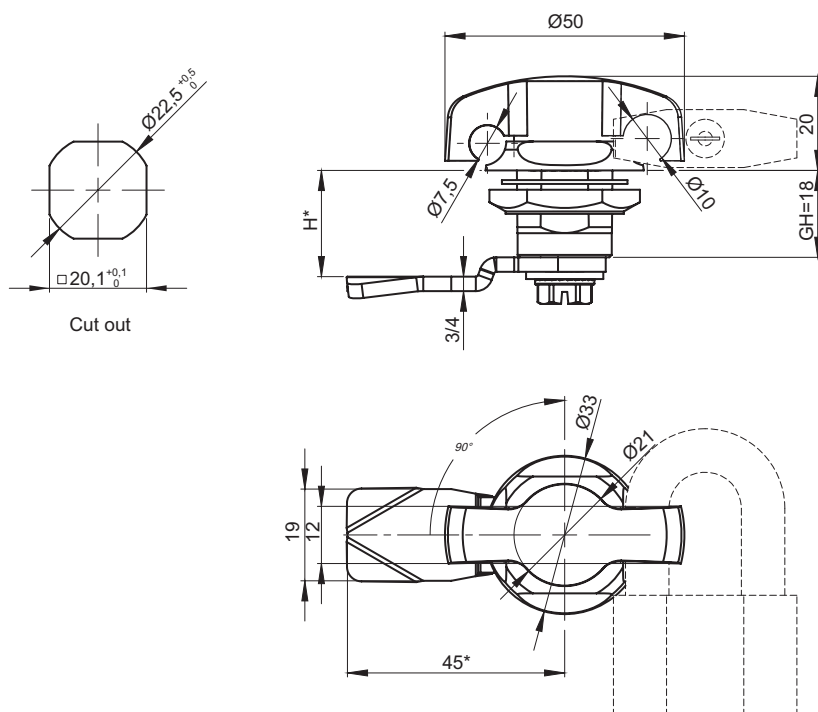
TYPE OF LOCK	INSERT	COMPONENTS	MATERIAL	FINISH [C]
				Chrome
M22-6	 T8	Housing, Insert, Latching cam	ZAMAK	01

How to order:

Type of lock
Type of insert
Finish [C]

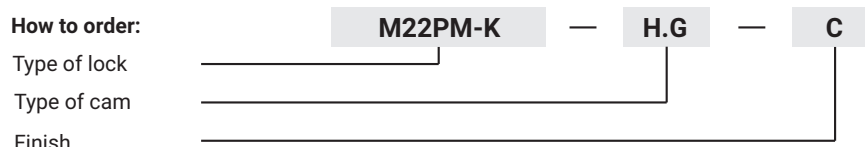


Lock with padlockable mechanism



CATALOGUE NUMBER	COMPONENTS	MATERIAL	FINISH [C]
M22PM-K	Housing, Insert	ZAMAK	RAL 9005
	Cam	Steel	04
M22PM-K.SN	Housing, Insert, Cam	Stainless steel	-

How to order:



Notes:

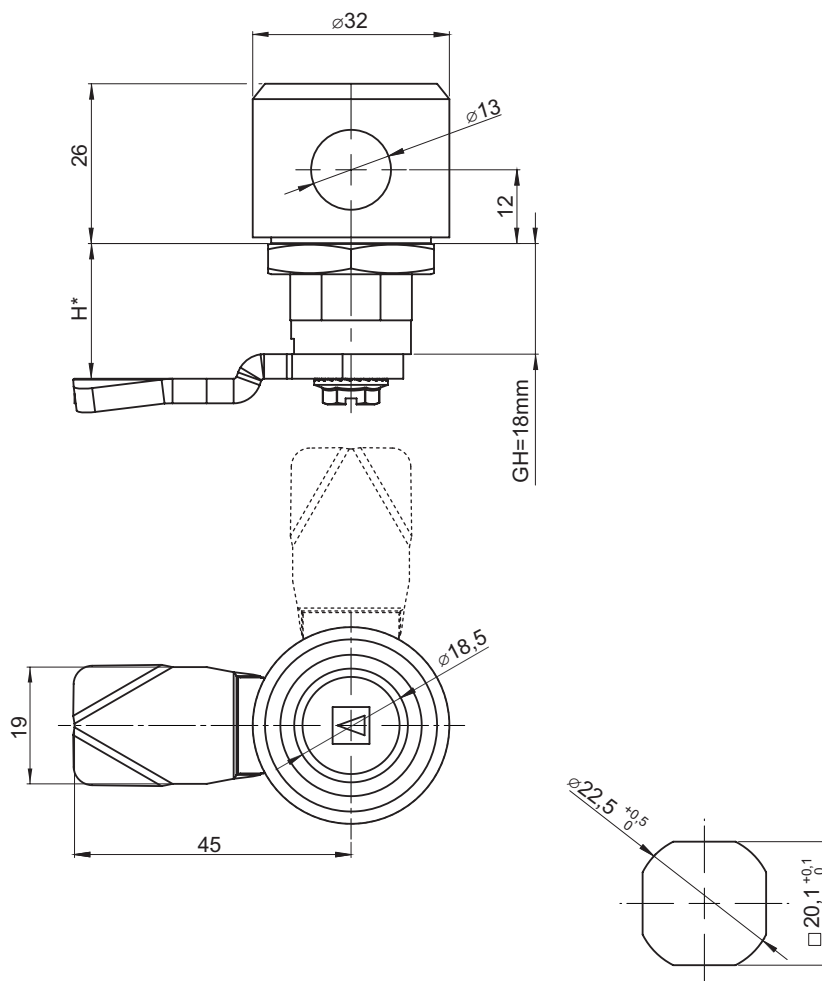
Lock M22PM-K is compatible with cams without limiter from groups: 15, 16, 18, 35, 36, JK-10018, J-6000.01, J-6000.02

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

State the cam thickness at order.

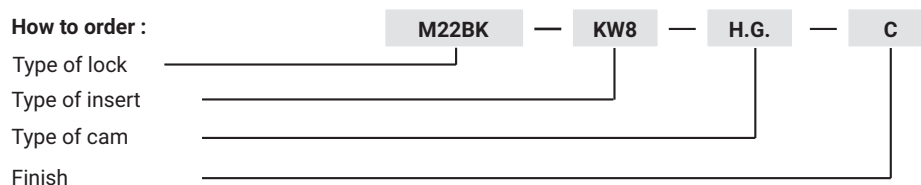
Padlock is not included.

* different dimensions available



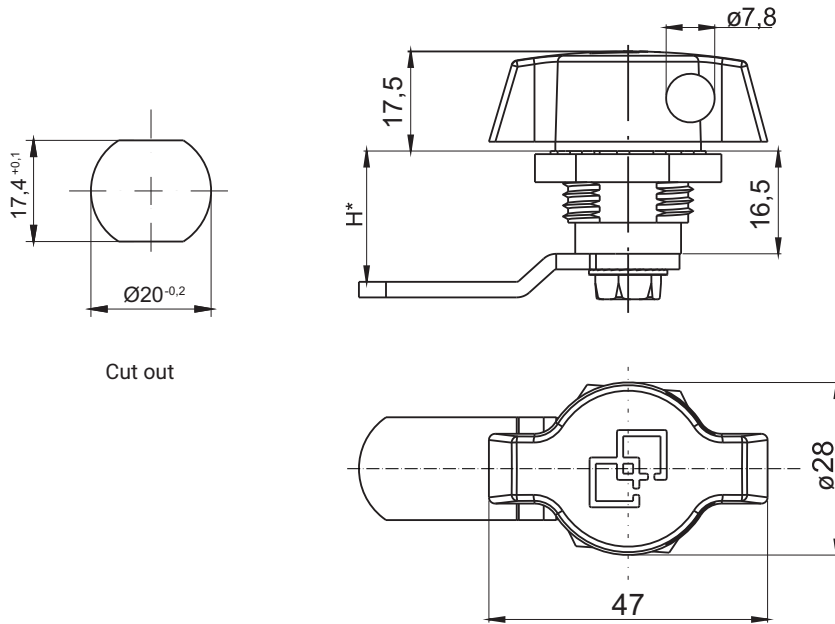
Cut out

INSERTS			
D5	KW 6	T8	
TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
M22BK	Housing, Insert	ZAMAK	04
	Cam	Zinc plated steel	-



The lock is fitted with cams without the limiter from the group: 15, 19, 35 (pg. 1C-12, 1C-14, 1C-19), H.G - the cam unbending dimension (H-locking height, G-group)

Lock with padlockable mechanism



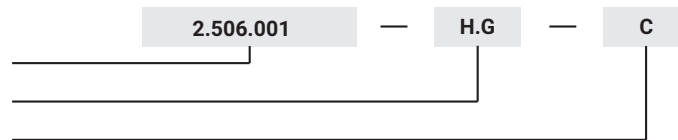
TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			Chrome
2.506.001	Housing, Knob	ZAMAK5	01
	Cam	Steel zinc plated	-

How to order:

Type of lock

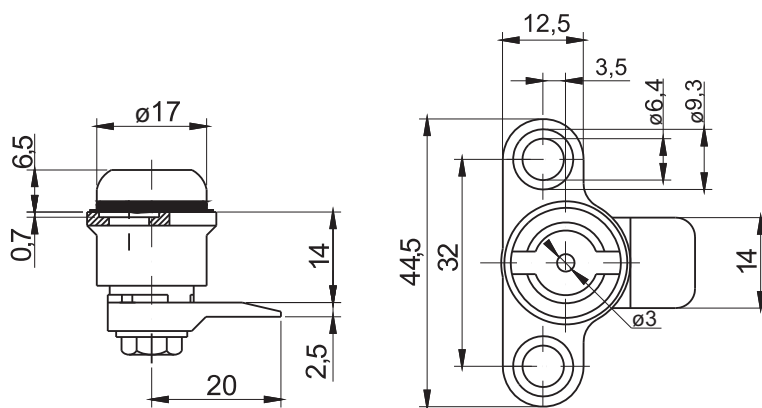
Type of cam

Finish



H.G - the cam unbending dimension (H-locking height, G-group) to be chosen from pages 1C-9 to 1C-22

The lock is fitted with cams from the group: 15, 16, 35, 36



IP54

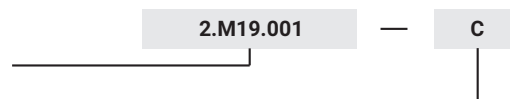


TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			Nickel
2.M19.001	Housing, Cam	ZAMAK5	02

How to order:

Type of lock

Finish

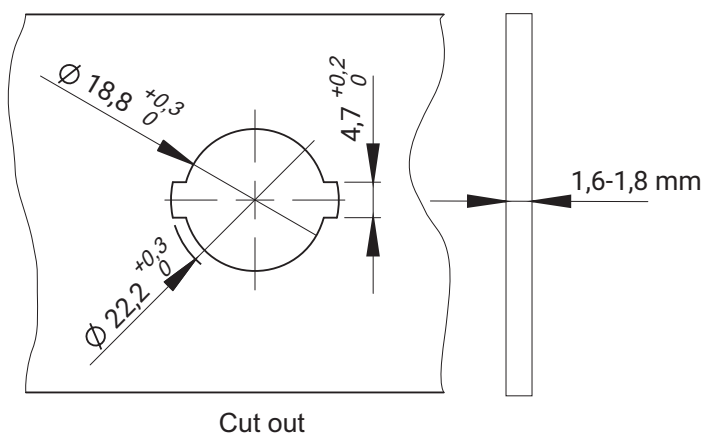
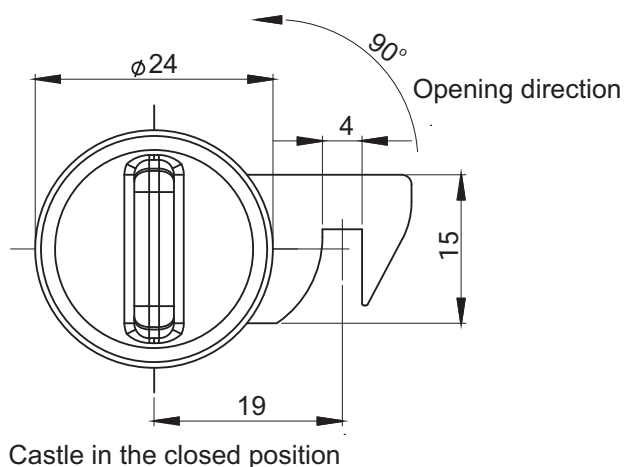
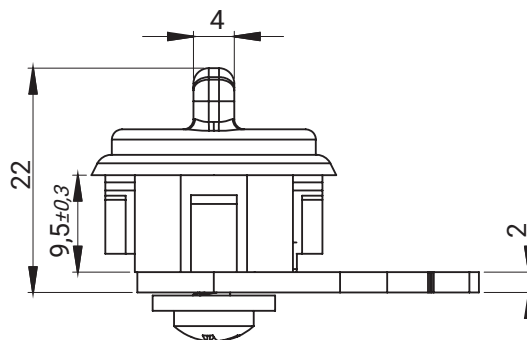




Left version
2.630.001



Right version
2.630.002



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

Lock automatically after opening back to the closed position.

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
2.630.001	Housing, insert	Polyamide	07	08
2.630.002	Cam	Steel zinc plated	-	-

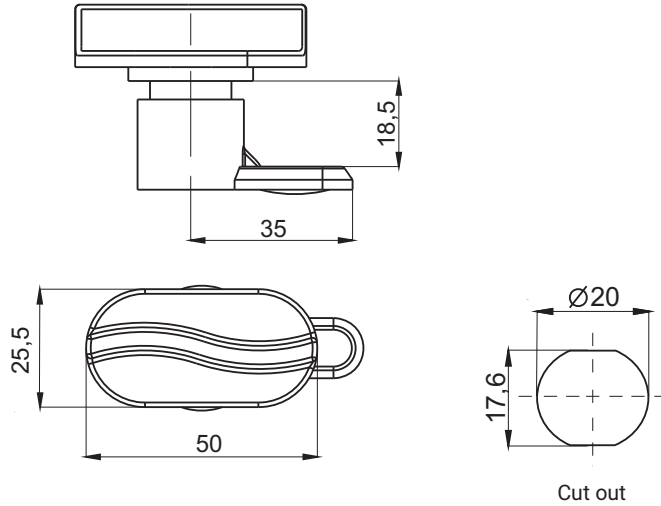
How to order:

Type of lock

Finish

2.630.001

— C



TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	07
2.603.001	Housing, insert	Polyamide		

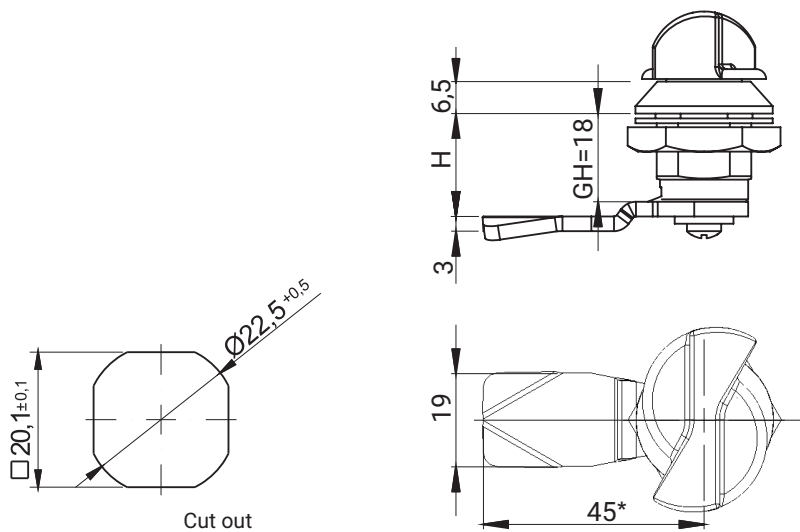
How to order :

Type of lock

Finish

2.603.001

C



TYPE OF LOCK	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

Type of cam (page 1C-9 - 1C-24)

Colour (RAL 9005, RAL 7035)

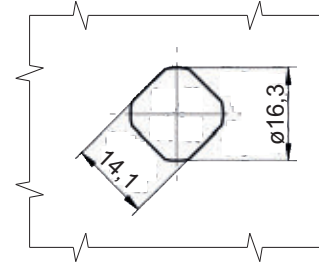
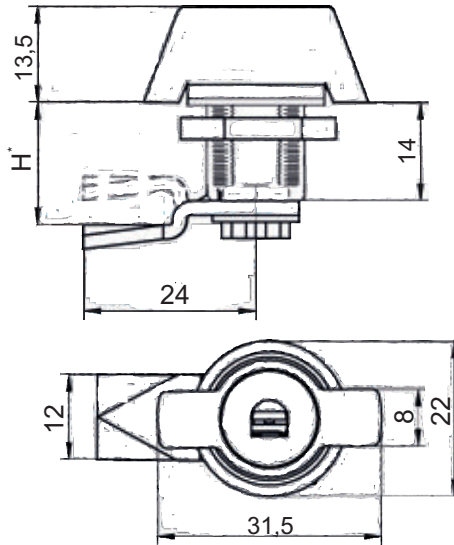
M22D-M

H.G

C

* possibility to order in another dimension

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

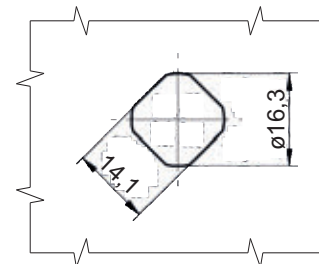
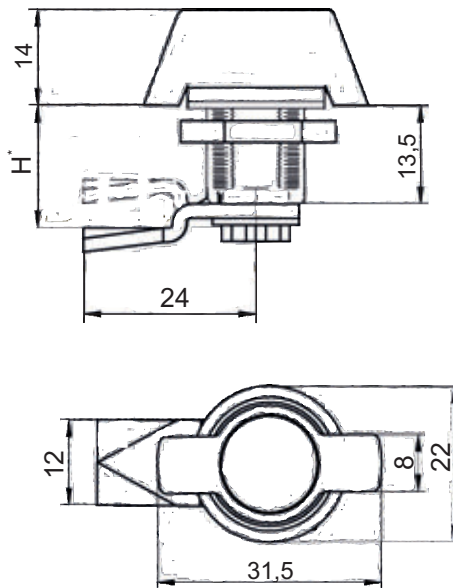


Cut out

Note: The lock is mounted with the key code 2233X

CATALOGUE NUMBER	COMPONENTS	MATERIAL	FINISH [C]	
			Chrome	RAL 9005
2.616.001-H	Housing	ZAMAK5	-	04
	Cam	Steel zinc plated	-	04
2.616.101-H	Housing	ZAMAK5	01	-
	Cam	Steel zinc plated	01	-

* possibility to order in another dimension

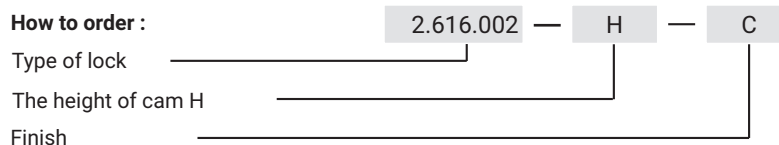


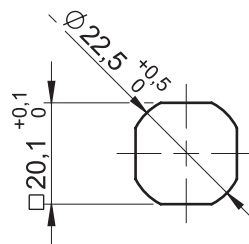
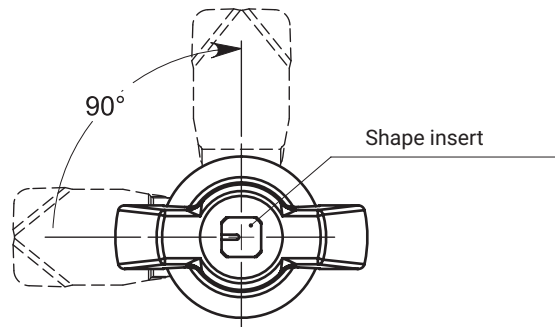
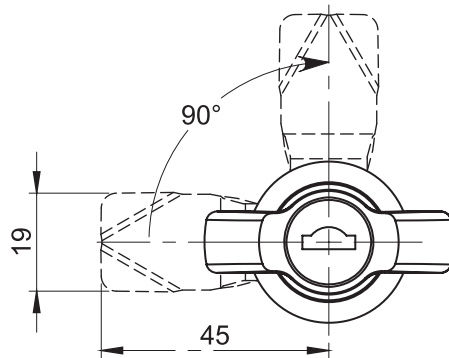
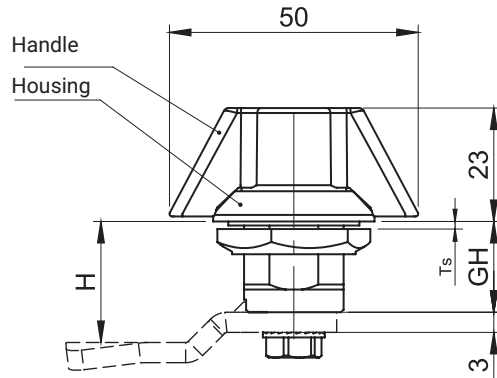
Cut out

CATALOGUE NUMBER	COMPONENTS	MATERIAL	FINISH [C]	
			Chrome	RAL 9005
2.616.002-H	Housing	ZAMAK5	-	04
	Cam	Steel zinc plated	-	04
2.616.102-H	Housing	ZAMAK5	01	-
	Cam	Steel zinc plated	01	-

* possibility to order in another dimension

How to order :





Mounting hole

LOCK WITH METAL BUTTERFLY HANDLE					
GH VALUE	CATALOGUE NUMBER			MATERIAL AND FINISH	
	Cylinder 1333	Cylinder - RK	Without cylinder	Handle	Housing
GH=18 T _{smax} -8	2.PM18.002	2.PM18.004	2.PM18.006	ZAMAK	
	2.PM18.001	2.PM18.003	2.PM18.005	RAL9005	
GH=30 T _{smax} -18	2.PM30.002	2.PM30.004	2.PM30.006	Chrom	
	2.PM30.001	2.PM30.003	2.PM30.005	RAL9005	
GH=40 T _{smax} -28	2.PM40.002	2.PM40.004	2.PM40.006	Chrom	
	2.PM40.001	2.PM40.003	2.PM40.005	RAL9005	
GH=60 T _{smax} -48	2.PM60.002	2.PM60.004	2.PM60.006	Chrom	
	2.PM60.001	2.PM60.003	2.PM60.005	RAL9005	

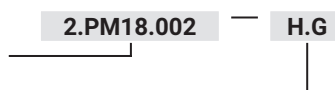
LOCK WITH POLYAMIDE BUTTERFLY HANDLE					
GH VALUE	CATALOGUE NUMBER			FINISH [C]	
	Cylinder 1333	Cylinder - RK	Without cylinder	Handle	Housing
GH=18 T _{smax} -8	2.PMPA18.002	2.PMPA18.004	2.PMPA18.006	Poliamid*	ZAMAK
	2.PMPA18.001	2.PMPA18.003	2.PMPA18.005		RAL9005
GH=30 T _{smax} -18	2.PMPA30.002	2.PMPA30.004	2.PMPA30.006	RAL9005	Chrome
	2.PMPA30.001	2.PMPA30.003	2.PMPA30.005		RAL9005
GH=40 T _{smax} -28	2.PMPA40.002	2.PMPA40.004	2.PMPA40.006	RAL9005	Chrome
	2.PMPA40.001	2.PMPA40.003	2.PMPA40.005		RAL9005
GH=60 T _{smax} -48	2.PMPA60.002	2.PMPA60.004	2.PMPA60.006	RAL9005	Chrome
	2.PMPA60.001	2.PMPA60.003	2.PMPA60.005		RAL9005

METAL LOCK WITH BUTTERFLY HANDLE WITH SHAPED INSERT					
GH VALUE	CATALOGUE NUMBER		MATERIAL AND FINISH		
	Shape insert KW8	Shape insert T8	Handle	Housing	Insert
GH=18 T _{smax} -8	2.PM18-KW8	2.PM18-T8	ZAMAK		Steel
			RAL9005		

How to order:

Catalogue number

Type of cam



where:

H.G:**H** - height locking**G** - cams range

Ts - Thickness door

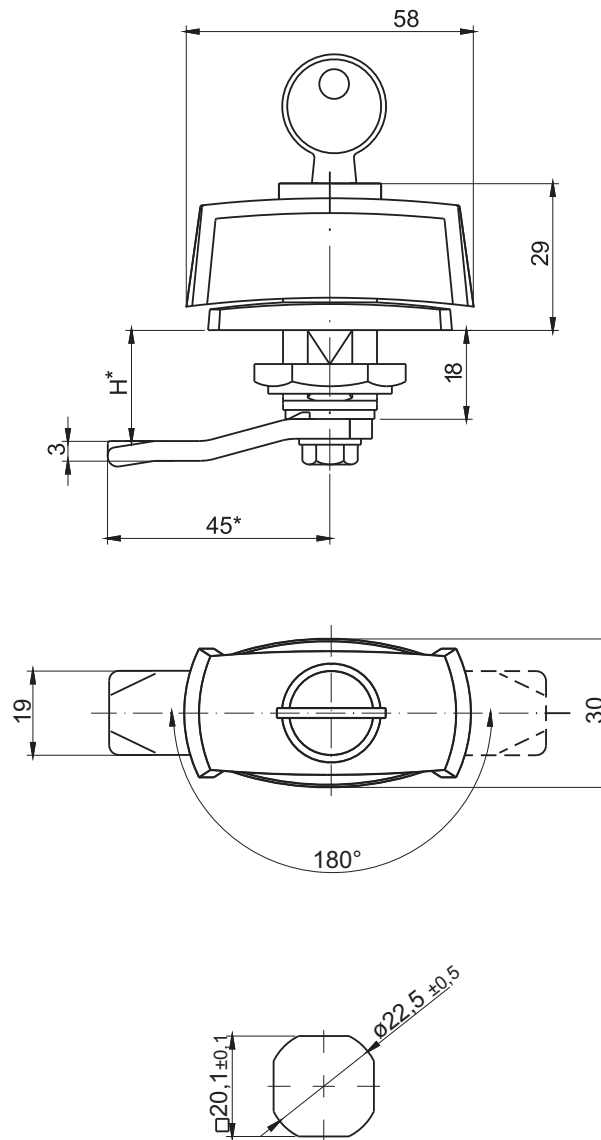
Lock is compatible with all cams from range: 11, 12, 13, 14, 18, 31, 32, 34, 38, JK-1610.01

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.

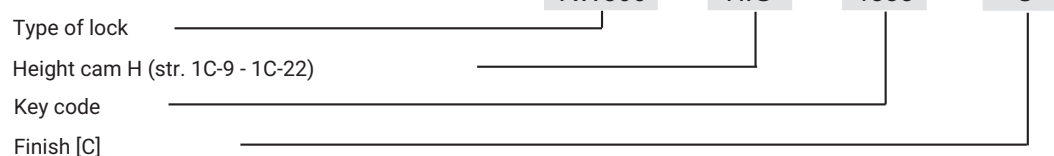
The KW8 or T8 key is used to open the standard butterfly lock, which can be operated as a standard.



Cut out

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
RW300	Housing, knob	Polyamide	07	08
	Cam	Steel zinc plated	-	-

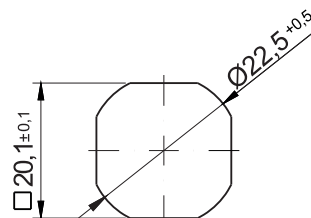
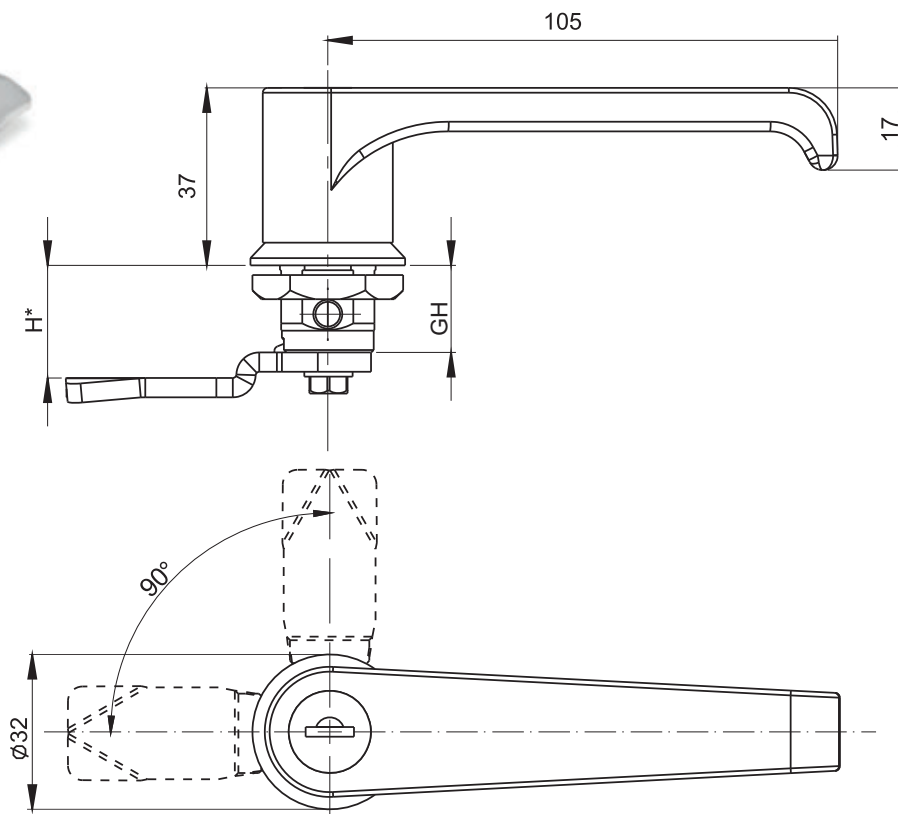
How to order:



* 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: 11, 12, 13, 14, 18, 31, 32, 33, 34, 38, JZ-002, JK-1610.01 (page 1C-7 - 1C-20)



Cut out

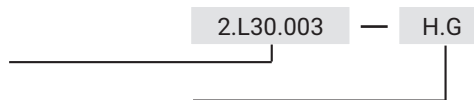
NAME	COMPONENTS
Housing, knob	ZAMAK5**
Cam	Steel zinc plated**

NAME	CATALOGUE NUMBER			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

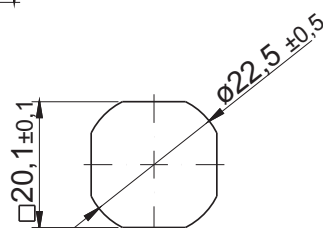
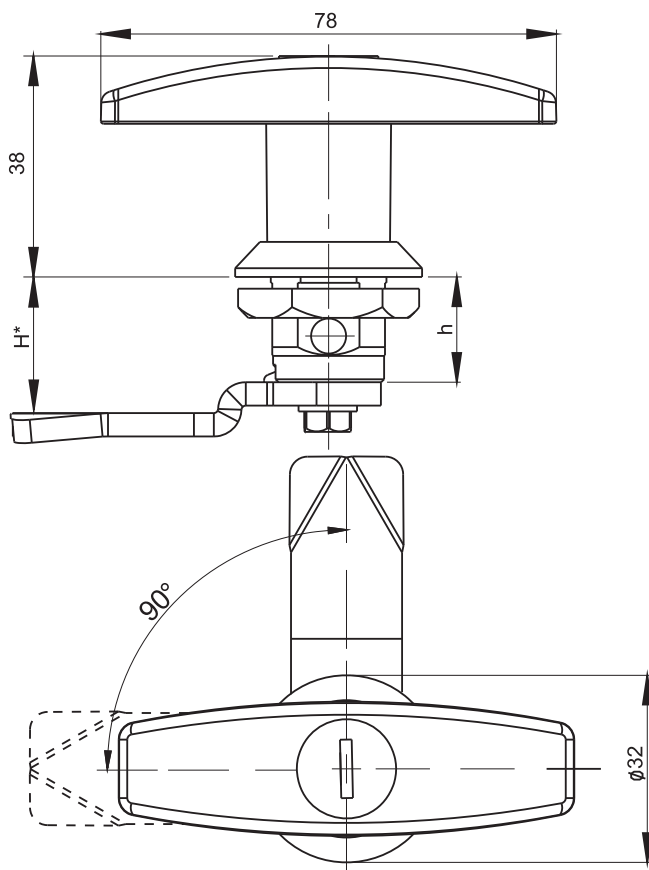
Height cam H (1C-9 - 1C-22)



* possibility to order in another dimension

** possibility to use stainless steel 1.4404

The lock is fitted with cams from the group: 11, 12, 13, 14, 18, 31, 32, 33, 34, 38, JZ-002, JK-1610.01 (page 1C-9 - 1C-22)



Cut out

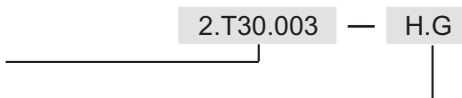
NAME	COMPONENTS
Housing, handle	ZAMAK5**
Cam	Steel zinc plated**

NAME	CATALOGUE NUMBER			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

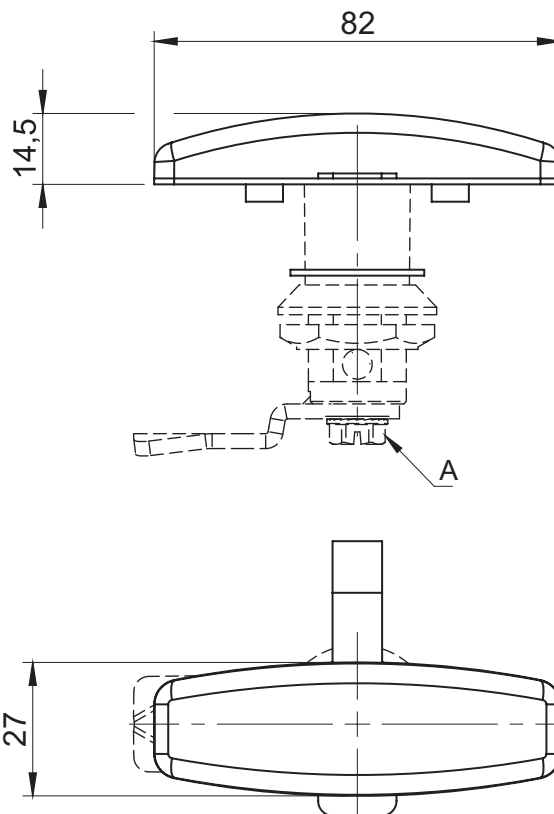
Height cam H (1C-9 - 1C-22)



* possibility to order in another dimension

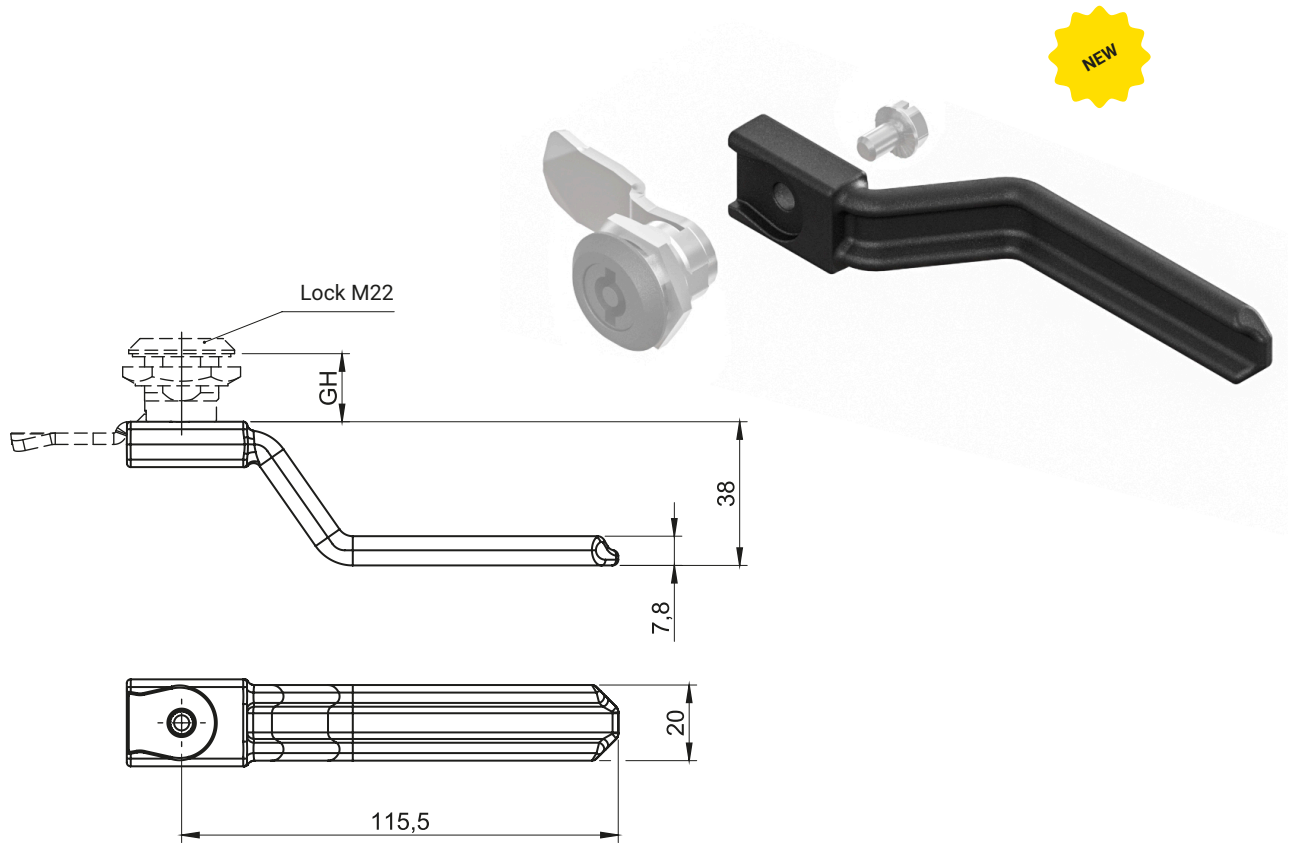
** possibility to use stainless steel 1.4404

The lock is fitted with cams from the group: 11, 12, 13, 14, 18, 31, 32, 33, 34, 38, JZ-002, JK-1610.01 (page 1C-9 - 1C-22)



In order to mount the dust cover on the T-handle lock, remove the knob from the lock body by unscrewing the screw (A), then pass the cover through the lock pivot. In order to disassemble repeat in reverse order.

CATALOGUE NO.	COMPATIBLE LOCKS	MATERIAL	FINISH [C]
			RAL 9005
2.904.010	2.T	Elastic Polymer	07
	1B.RW510		



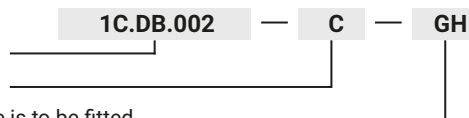
CATALOGUE NUMBER	COMPONENTS	FINISH [C]		LOCK GH VALUE
		RAL 9005	RAL 7035	
1C.DB.002	Internal handle (Polyamide PA6 GF30) Galvanized screw	07	08	18
				30
				40
				60

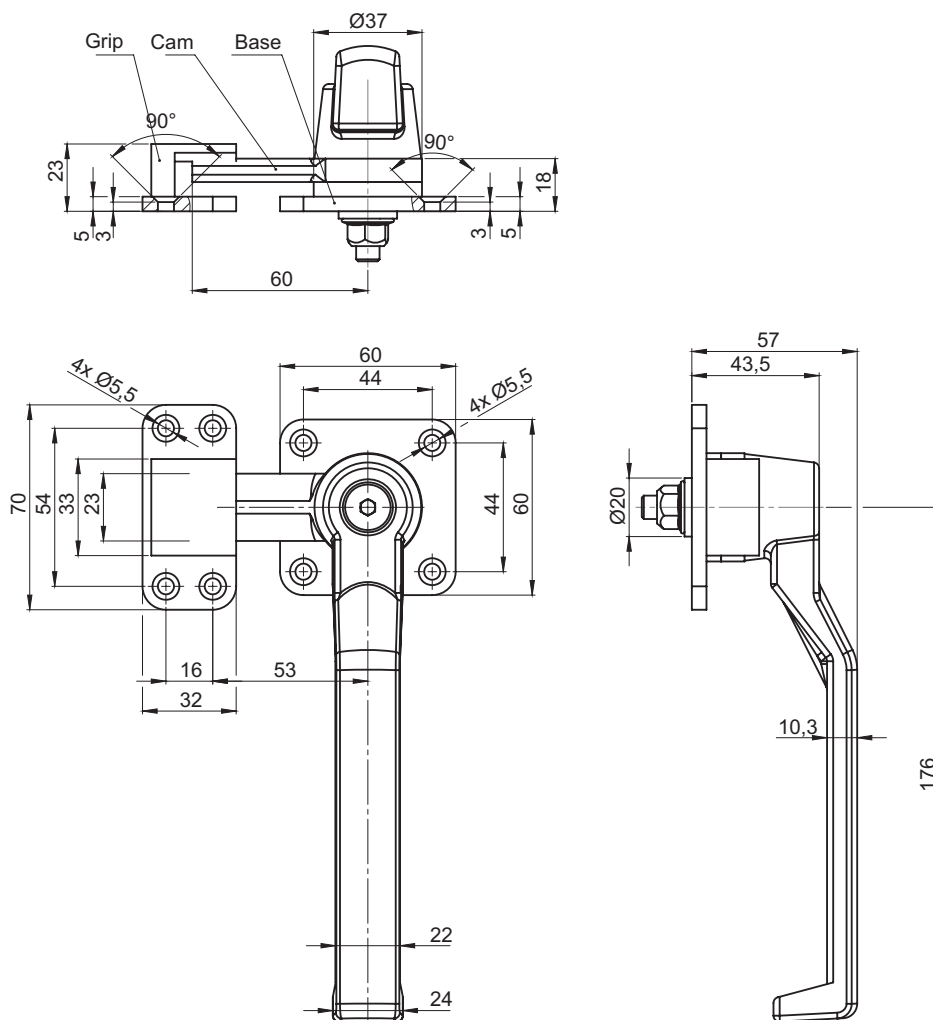
How to order:

Catalogue number

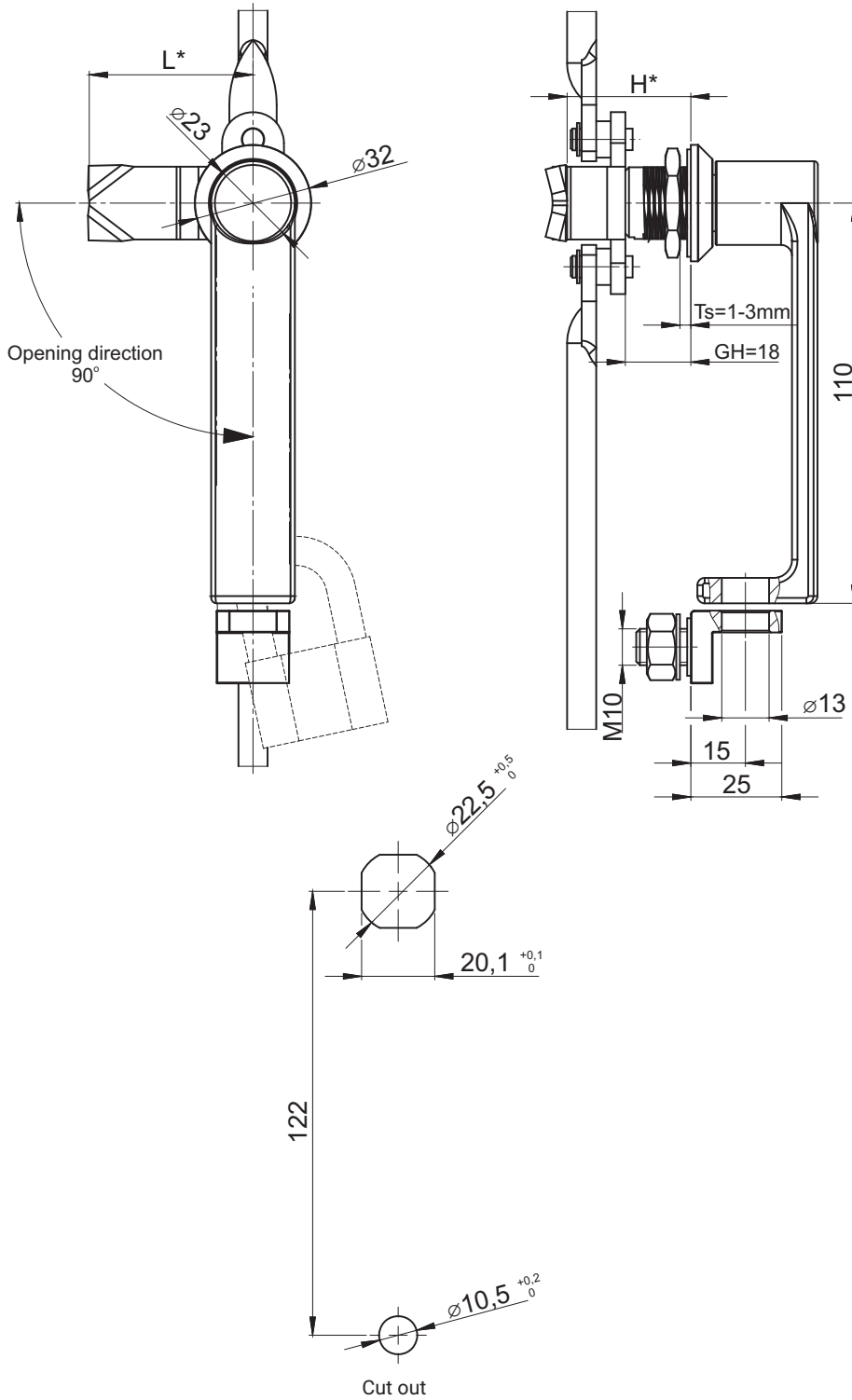
Finish

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





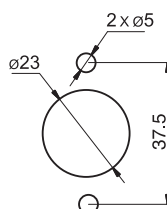
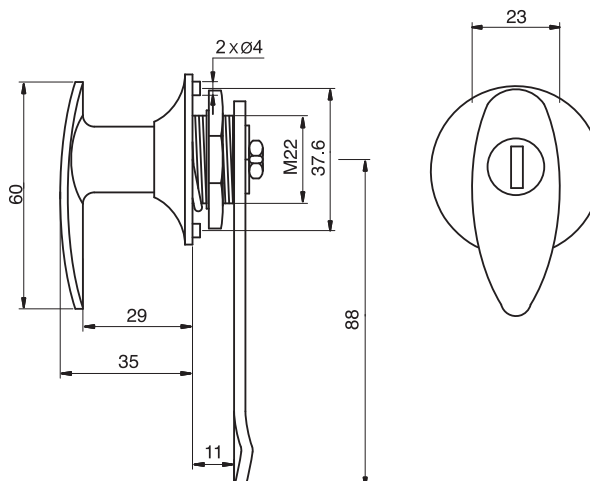
TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.800.001	Handle	Aluminium	04
	Cam, Base, Grip	Steel zinc plated	-



The lock fitted to cams with fasteners form the group: 12, 32, (pg. 1C-10, 1C-17)
 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	04
	Cam	Zinc plated steel	-

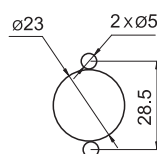
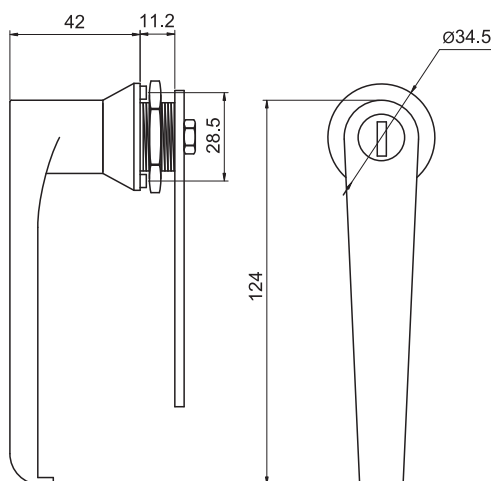
stainless steel



Cut out

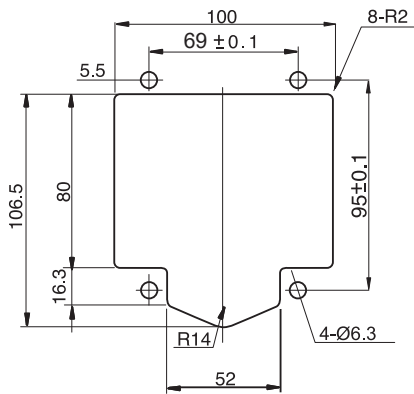
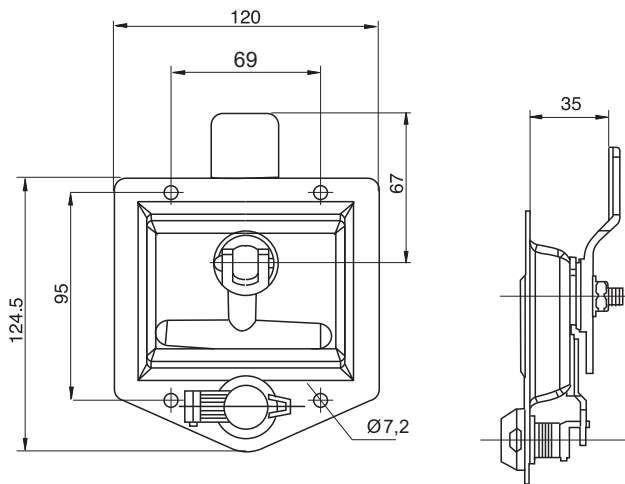
TYPE OF LOCK	KEY CODE	COMPONENTS	MATERIAL
2.531.001	101	Housing, cam	Stainless steel
2.531.101	-	Housing, cam	Stainless steel

stainless steel



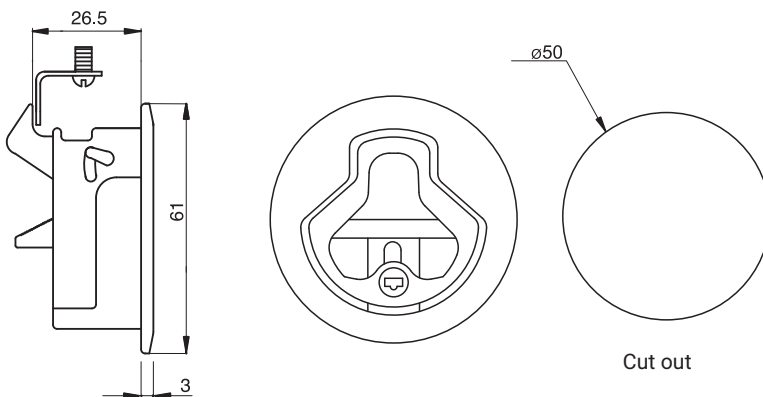
Cut out

TYPE OF LOCK	KEY CODE	COMPONENTS	MATERIAL
2.532.001	101	Housing, cam	Stainless steel
2.532.101	-	Housing, cam	Stainless steel



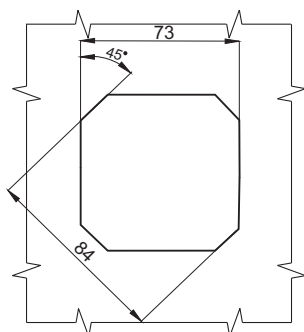
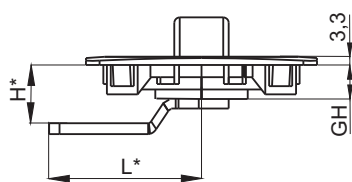
Cut out

TYPE OF LOCK	COMPONENTS	MATERIAL
2.526.001	Housing	Stainless steel
	Blocade	ZAMAK5

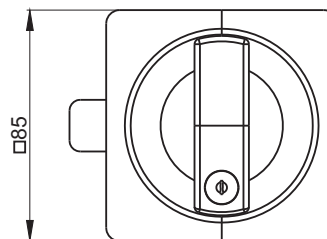


Note:
Includes 1 pair of keys
Lock sold with cylinder

TYPE OF LOCK	COMPONENTS	MATERIAL
2.544.001	Housing	Stainless steel
	Handle	



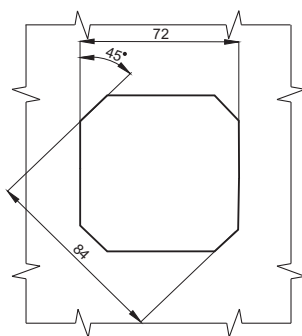
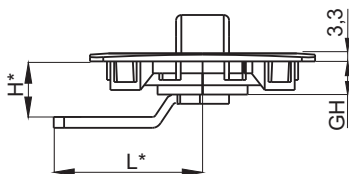
Cut out



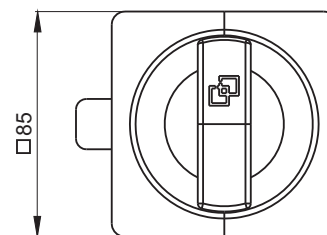
H	Cam 1 pkt	Cam 2 pkt	Cam 3 pkt
	GH=12,5		
2	601	625	631
3,5	602		632
6,5	603		633
9,5	604		634
12,5	605		635
15,5	606		636
18,5	607		637
21,5	608		638

Tab. The cam codes to order

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
			Chrome	RAL 9005
2.608.001	Housing	Polyamide	-	07
	Handle	ZAMAK	01	-
	Cam	Steel zinc plated	-	-



Cut out



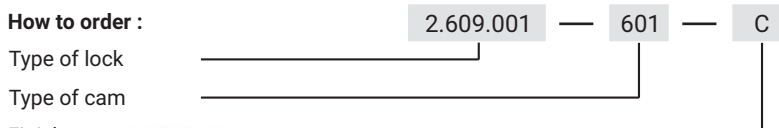
H	CAM 1 PKT	CAM 2 PKT	CAM 3 PKT
	GH=12,5		
2	601	625	631
3,5	602		632
6,5	603		633
9,5	604		634
12,5	605		635
15,5	606		636
18,5	607		637
21,5	608		638

Tab. The cam codes to order

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
			Chrome	RAL 9005
2.609.001	Housing	Polyamide	-	07
	Handle	ZAMAK	01	-
	Cam	Steel zinc plated	-	-

* possibility to order in another dimension

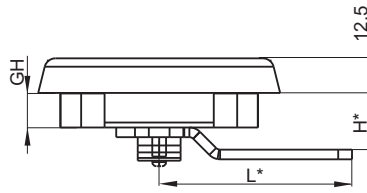
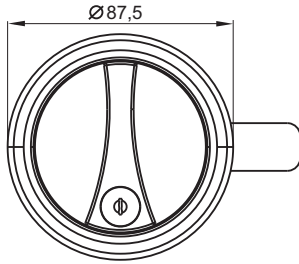
How to order :



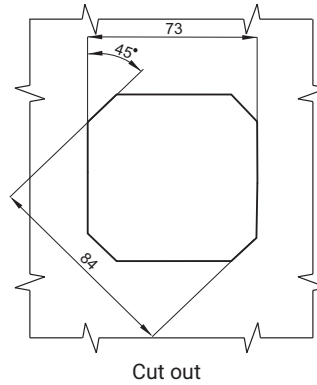
Type of lock

Type of cam

Finish

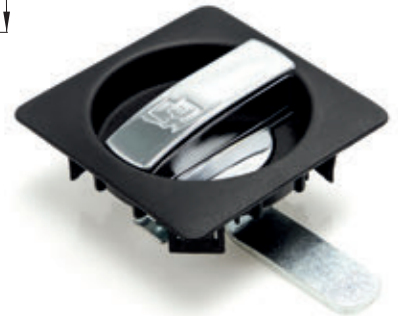
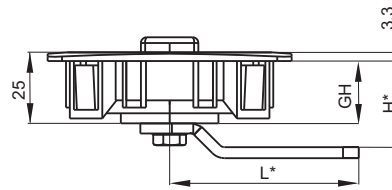
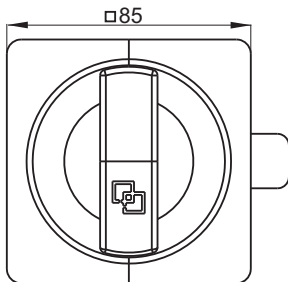


H	CAM 1 PKT	CAM 2 PKT	CAM 3 PKT
	GH=12,5		
2	601	625	631
3,5	602		632
6,5	603		633
9,5	604		634
12,5	605		635
15,5	606		636
18,5	607		637
21,5	608		638

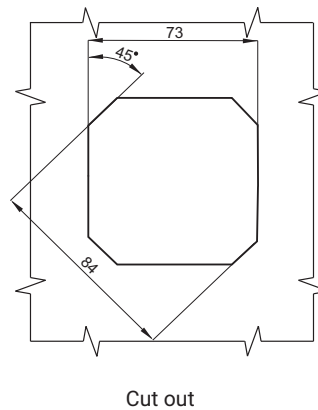


Tab.1 The cam codes to order

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
2.606.001	Housing	Polyamide	07	-
	Handle	ZAMAK5	-	05
	Cam	Steel zinc plated	-	-



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

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
			Chrome	RAL 9005
2.607.001	Housing	Polyamide	-	07
	Handle	ZAMAK5	01	-
	Cam	Steel zinc plated	-	-

* possibility to order in another dimension

How to order :

Type of lock

Type of cam

Finish

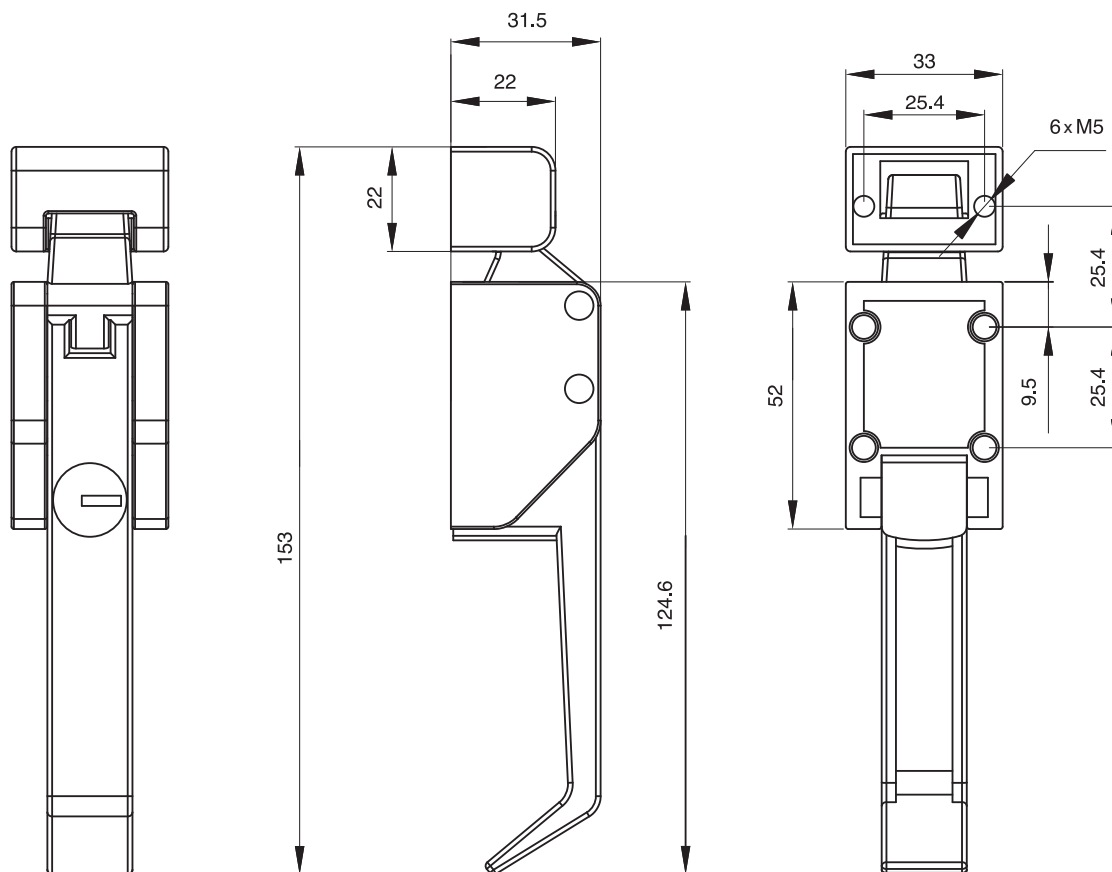
2.606.001 — 601 — C



2.533.101

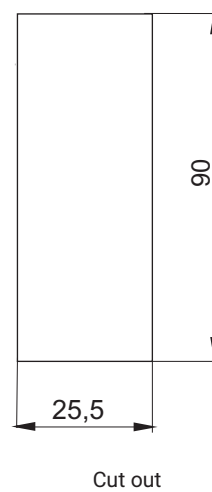
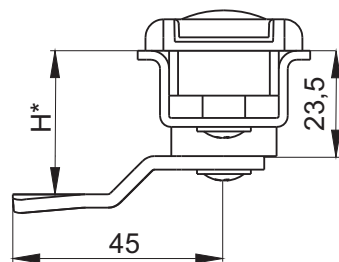
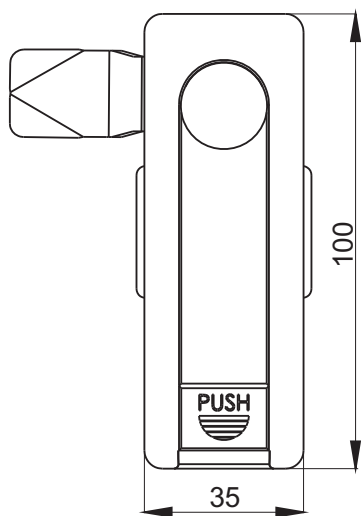


2.533.001



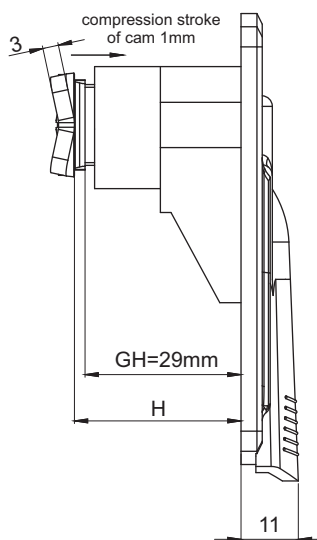
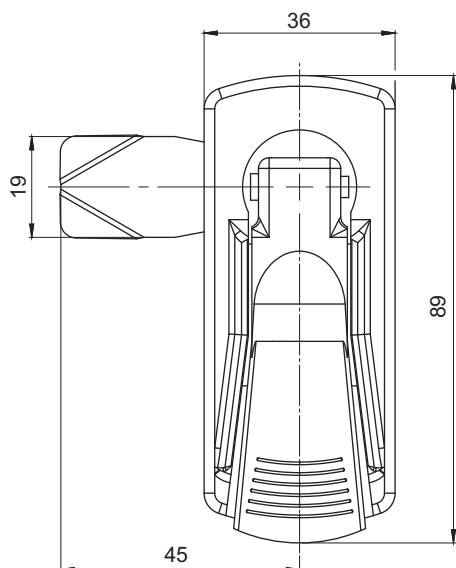
TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.533.001	Housing	ZAMAK 5	04
2.533.101*			

* lock with patent insert



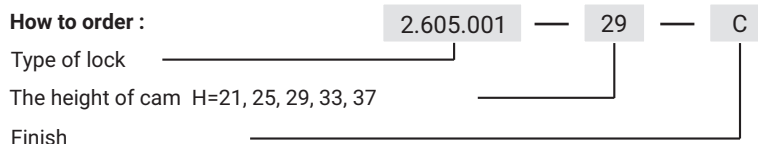
* By ordering specify the size H lock cam.

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.604.001	Housing, handle	Polyamide	07
	Cam	Stainless steel	-

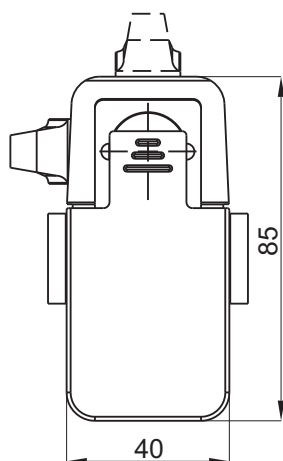


TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.605.001	Handle, Housing	Polyamide	07
	Cam	Zinc plated steel	-

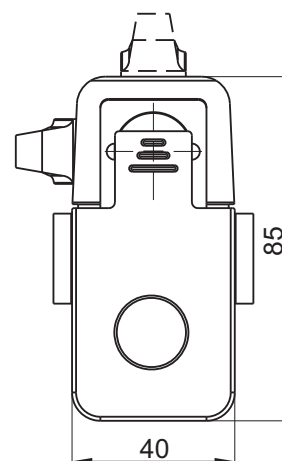
How to order :



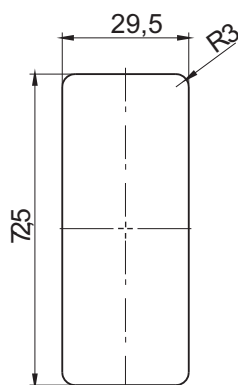
The lock has the stroke of the cam offsetting the clearance.



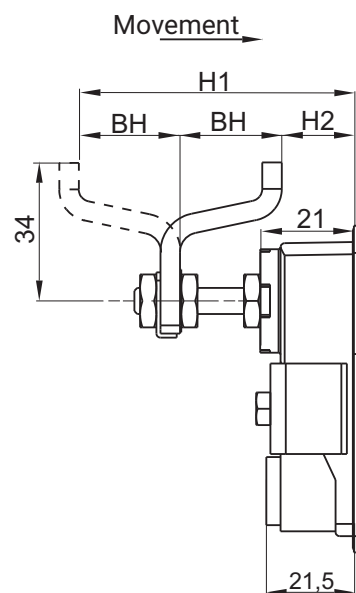
2.613.00.000



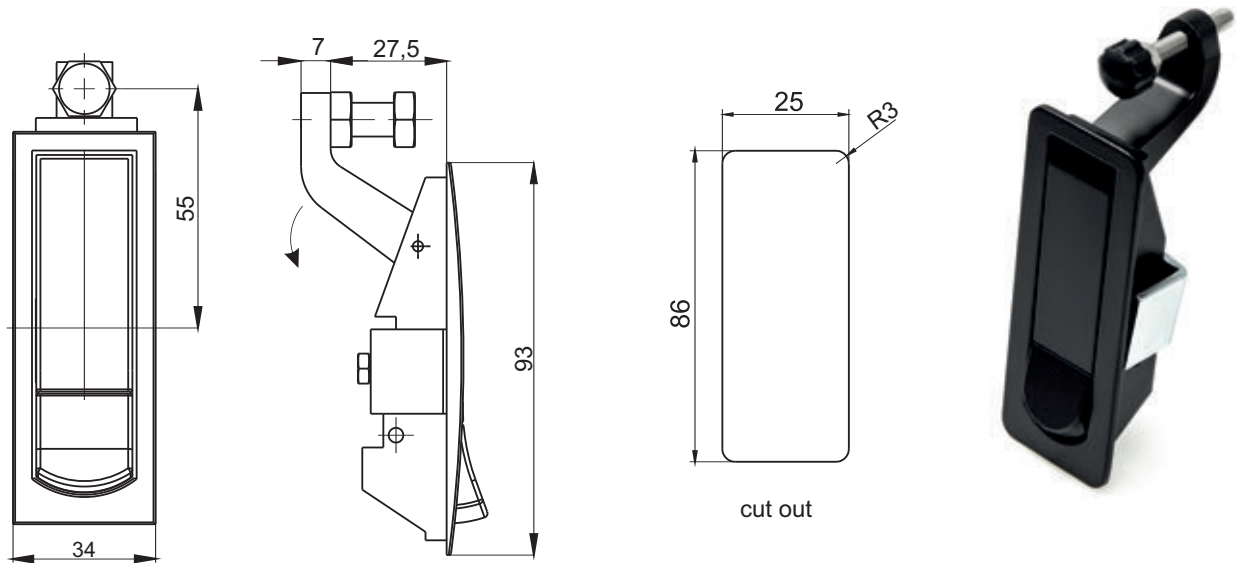
2.613.11.000



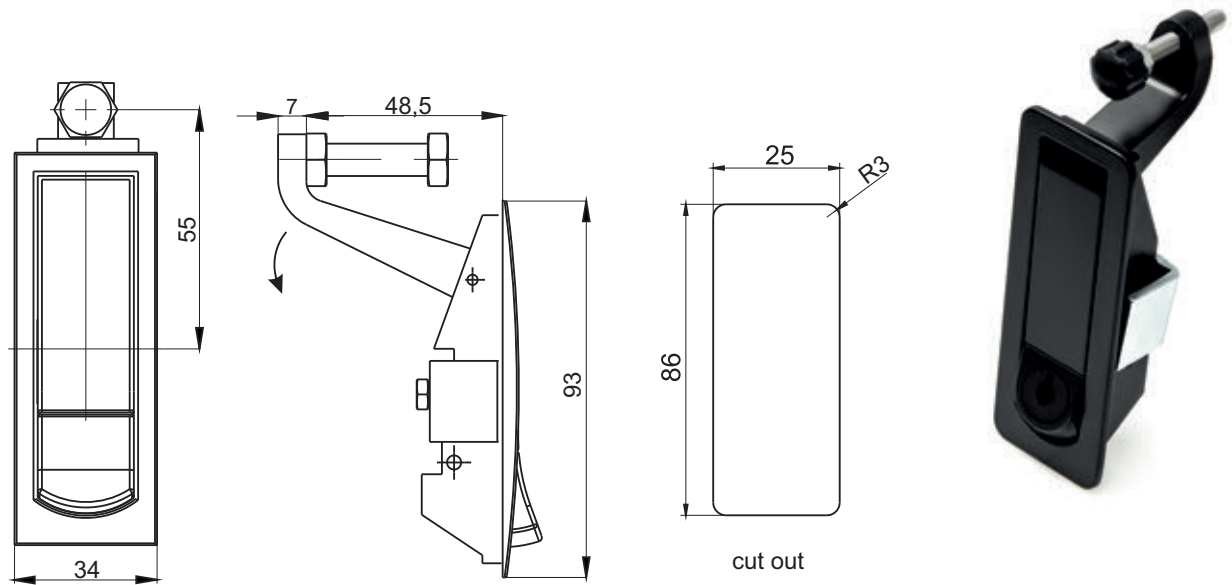
Cut out



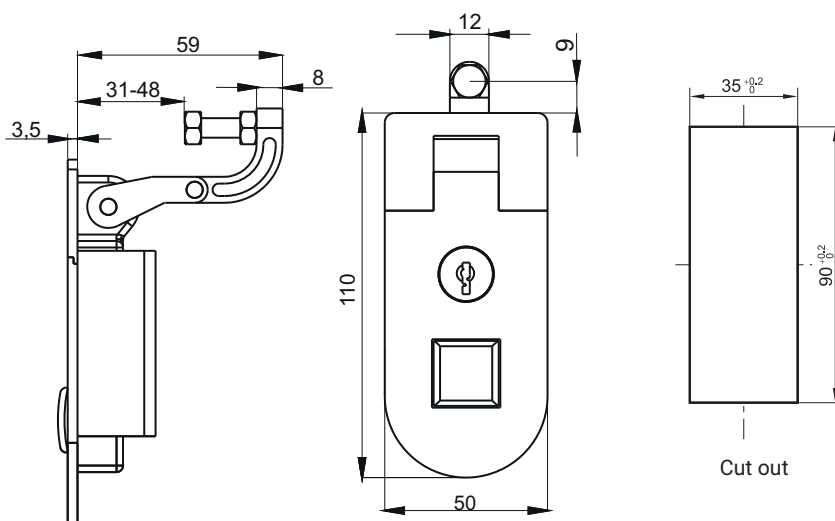
TYPE OF CYLINDER	CATALOGUE NUMBER				THE RANGE OF CAM	
	RAL 9005	04	Chrome	01	H2	H1
Without cylinder	2.613.00.110		2.613.00.130		6-16	56-66
	2.613.00.210		2.613.00.230		16-26	46-56
	2.613.00.310		2.613.00.330		26-36	56-46
Screwdriver	2.613.11.110		2.613.11.130		6-16	56-66
	2.613.11.210		2.613.11.230		16-26	46-56
	2.613.11.310		2.613.11.330		26-36	56-46
NAME	COMPONENTS			MATERIAL		
2.613.00.000	Housing, handle			ZAMAK5		
	Cam			Steel zinc plated		



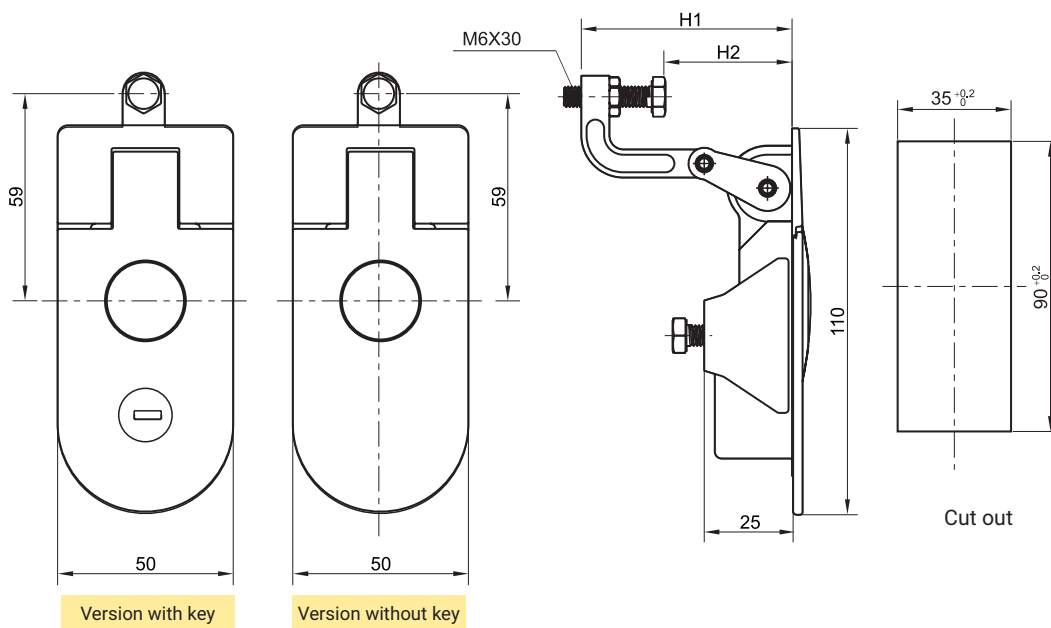
CATALOGUE NUMBER	TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
				Chrome	RAL 9005
2.615.146.10	With cylinder	Housing	ZAMAK 5	-	04
2.615.346.10	Without cylinder				
2.615.146.30	With cylinder	Housing	ZAMAK 5	01	-
2.615.346.30	Without cylinder				



CATALOGUE NUMBER	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				
2.615.124.30	With cylinder	Housing	ZAMAK 5	01	-
2.615.324.30	Without cylinder				

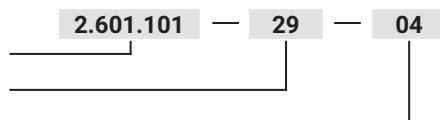


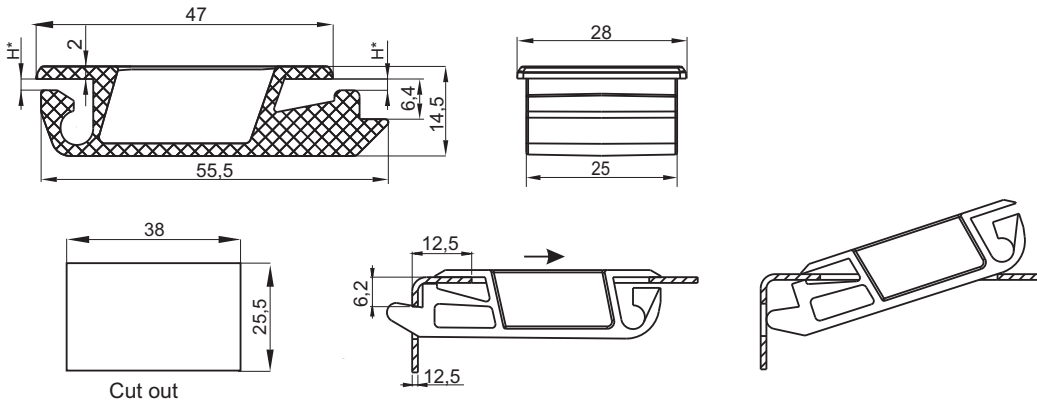
TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			2.601.001



TYPE OF LOCK with key	TYPE OF LOCK without key	DIMENSION		COMPONENTS	MATERIAL	FINISH [C]
		H1	H2			RAL 9005
2.601.101	2.601.201	29	0-15	Housing, Handle	ZAMAK5	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]

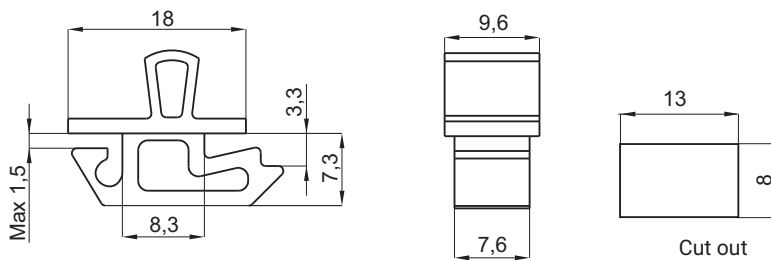




Closing snap :

- 5.509.001A dedicated to sheet thickness 1,2 mm-1,6 mm
- 5.509.001B dedicated to sheet thickness 1,75 mm-2,2 mm

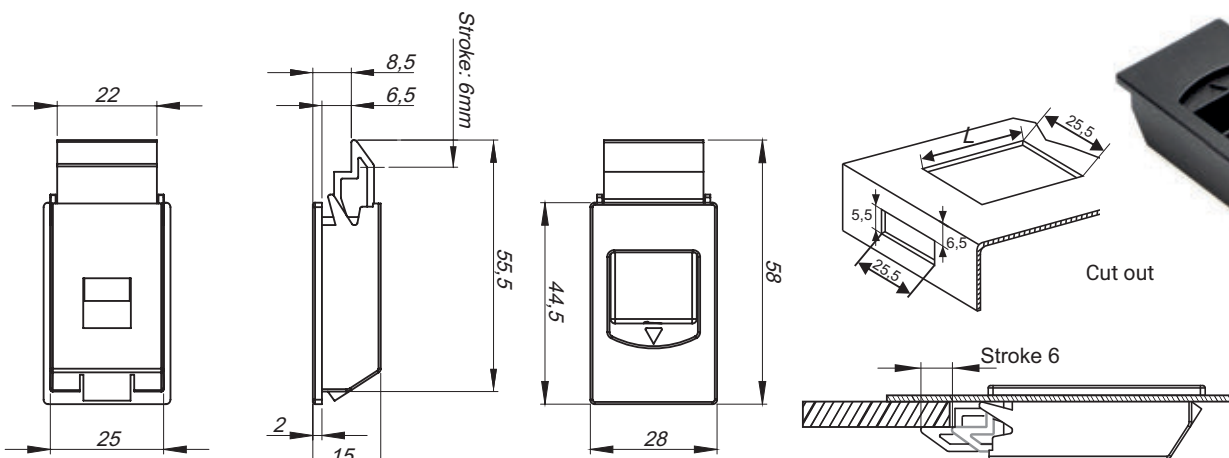
TYPE OF LOCK	DIMENSION [H]	FINISH & MATERIAL [C]	
		RAL9005 - ABS	RAL7035 - PA6
2.509.001A	1,8	07	08
2.509.001B	2,5		



Closing snap:

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

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
			RAL9005	RAL7035
2.509.002	Housing	Polyamide	07	08



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

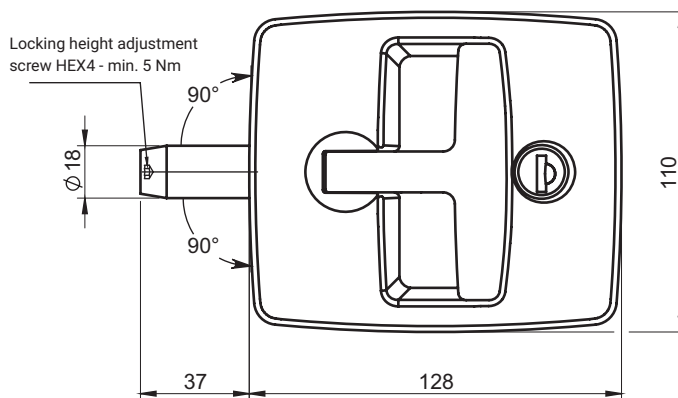
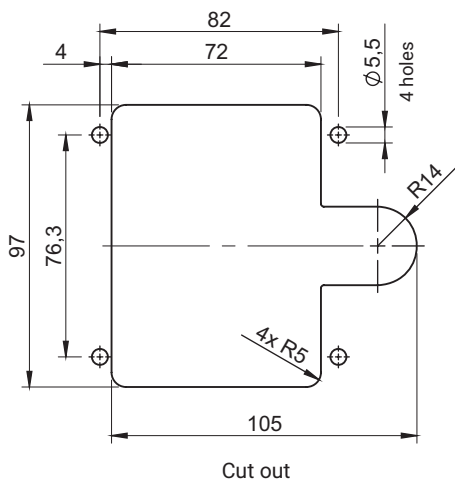
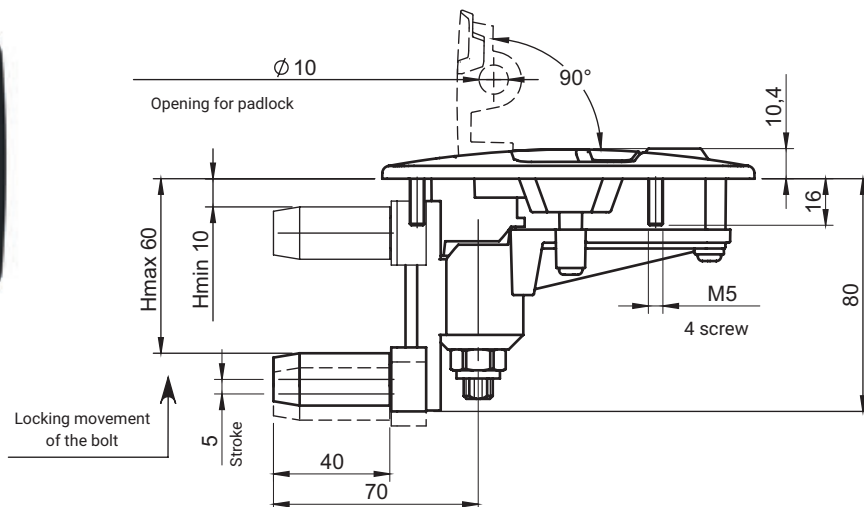
TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
			RAL9005	RAL7035
2.509.003	Housing, sliding portion	Polyamide	07	08

How to order :

Type of lock

Finish

2.509.001A — C



Sealing of lockable doors by folding the lock handle into the lock body.
 The locking height (dimension H) is adjustable from 10 to 60 mm.
 Locking height is adjusted when the lock is installed and locked with the HEX 4 key
 - Recommended tightening torque for the adjusting screw: 5 Nm.

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]		CYLINDER PROFILE	
			RAL9005	RAL7035	Key code	
2.516.001	Housing, Lever Roller	Polyamide PA6 GF	07	-	Different code RK	1333
	Handle	ZAMAK	04	05		
	Bolt, Lever Bushing	ZAMAK	-	-		

How to order:

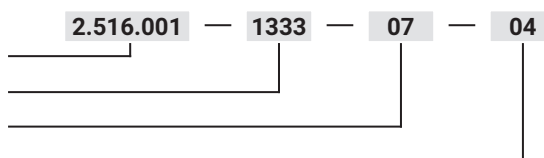
Catalogue no.

Key code

Housing finish

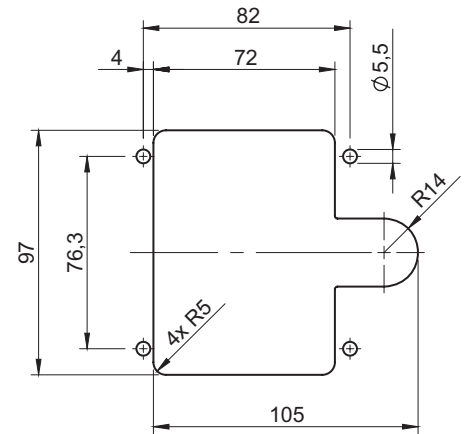
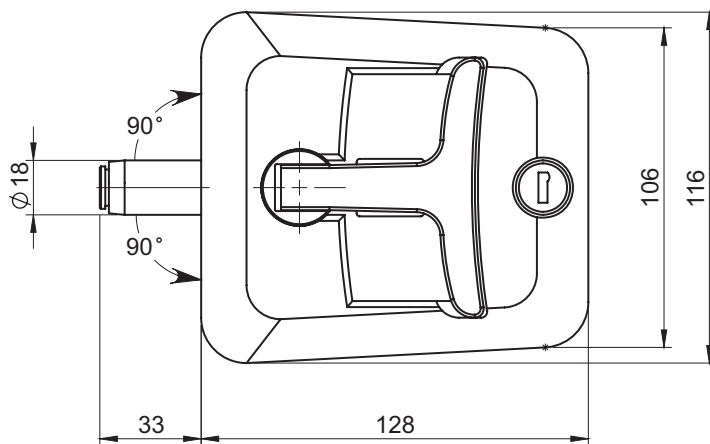
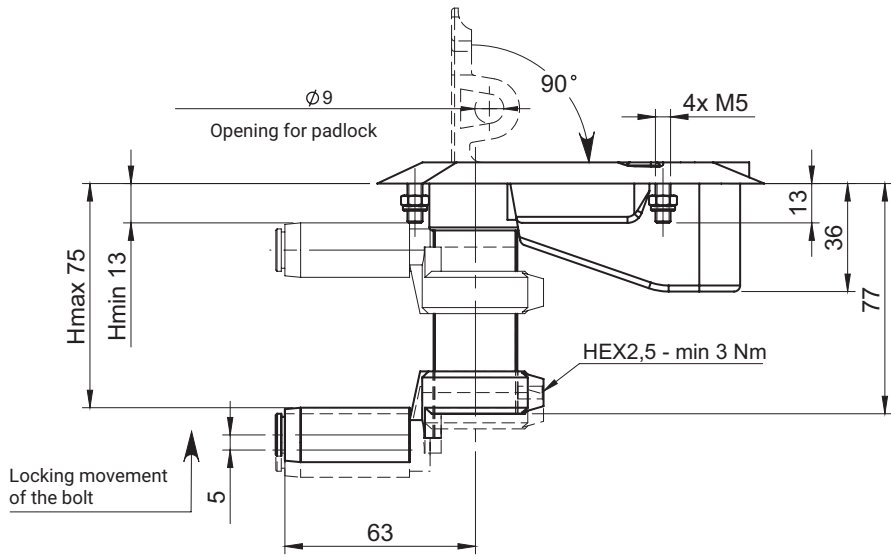
Handle finish

* other colours on request





IP65



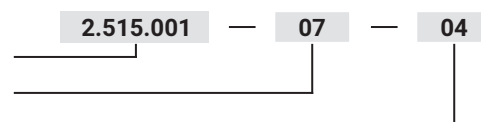
Cut out

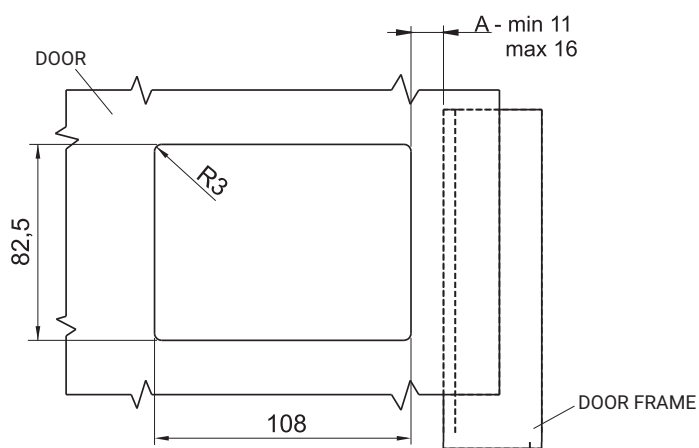
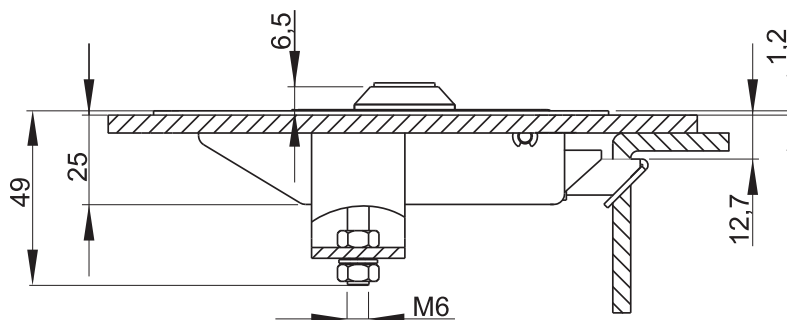
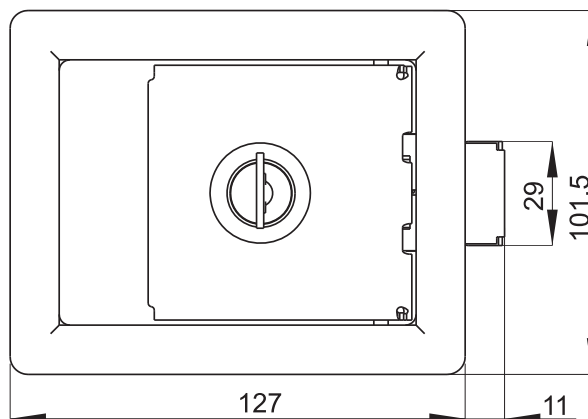
Sealing of the closed door through the axial rotation of the bushing along with the bolt, and fixing the lock in the closed position occurs when the lock handle is folded into its body.
 The position of the bolt (dimension H) is adjustable in the range from 13 to 75 mm.
 The position of the bolt on the bolt bushing is determined during assembly and then fixed with a 2.5 mm HEX key - the minimum recommended tightening torque is 3 Nm.
 The lock handle is available in two colors: black (RAL 9005) and grey (RAL 7035).

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
			RAL9005	RAL7035
2.515.001	Housing, Lever Roller	Polyamide PA6 GF	07	-
	Handle	ZAMAK	04	05
	Bolt, Lever Bushing	ZAMAK	-	-

How to order:

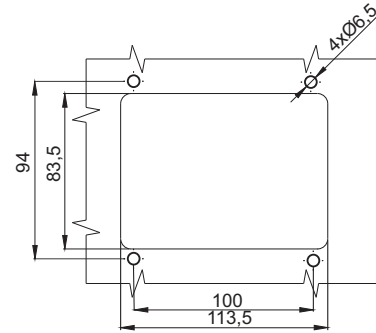
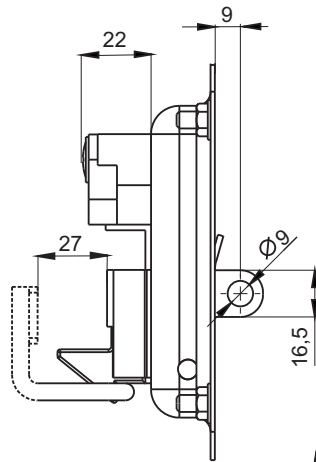
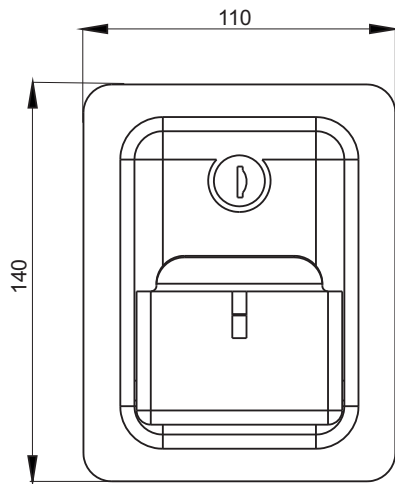
Catalogue no.
 Housing finish
 Handle finish





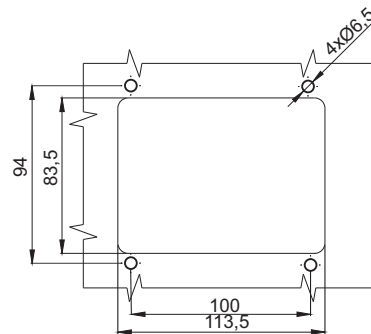
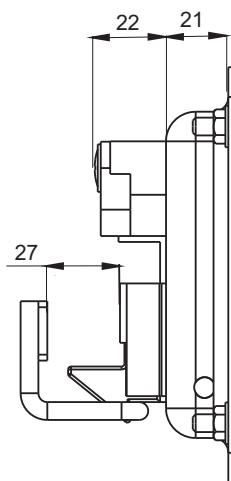
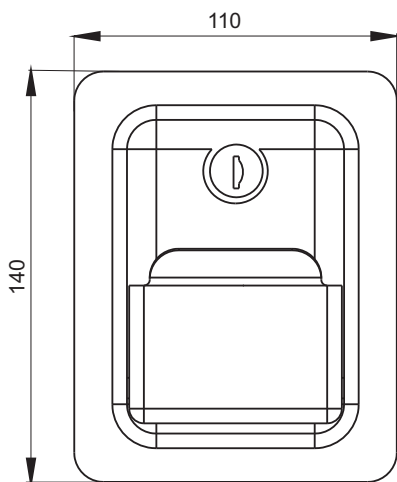
Cut out

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.511.001	Housing	Steel zinc plated	04
	Gasket	Elastomer	
2.511.001SN	Housing	Stainless steel	-
	Gasket	Elastomer	



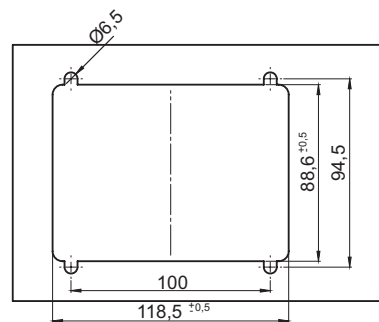
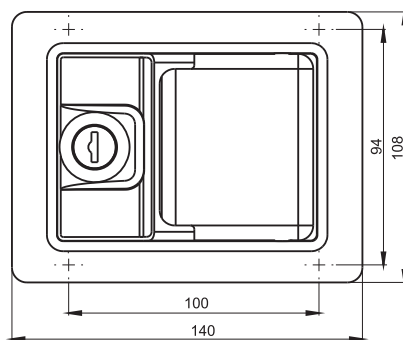
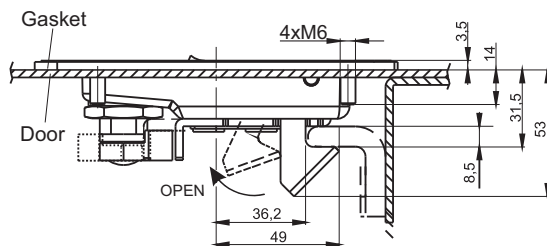
Cut out

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.610.001	Housing	Steel zinc plated	04
	Gasket	Elastomer	



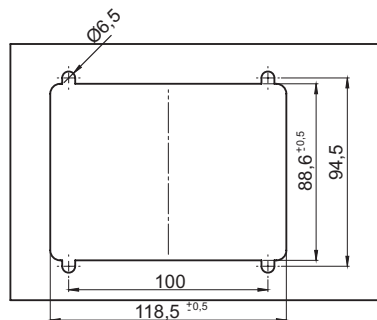
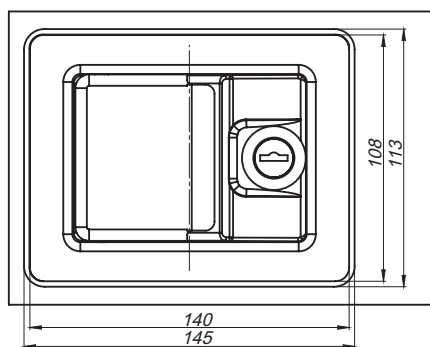
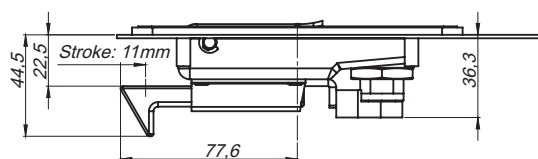
Cut out

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.610.002	Housing	Stainless steel	04
	Gasket	Elastomer	



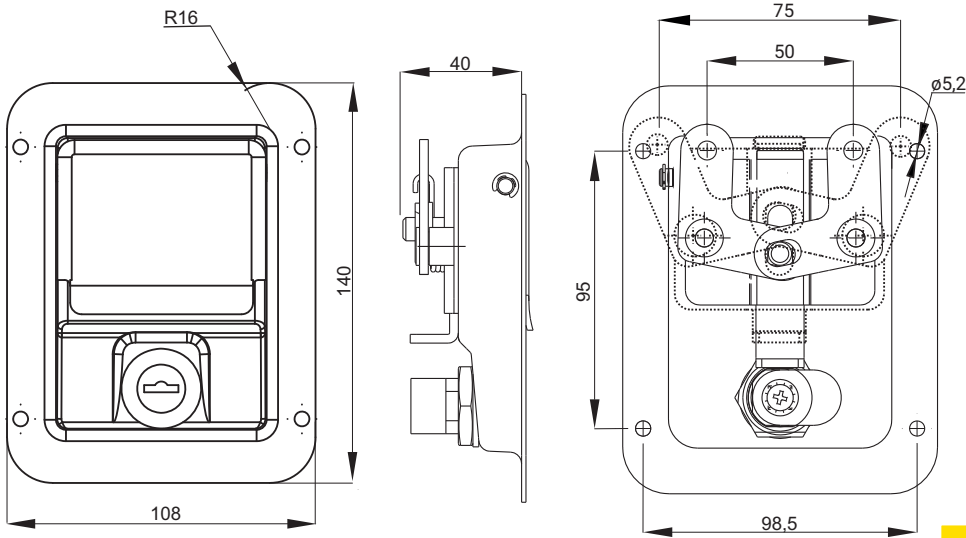
Cut out

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.510.001	Housing	Steel zinc plated	04
	Gasket	Elastomer	

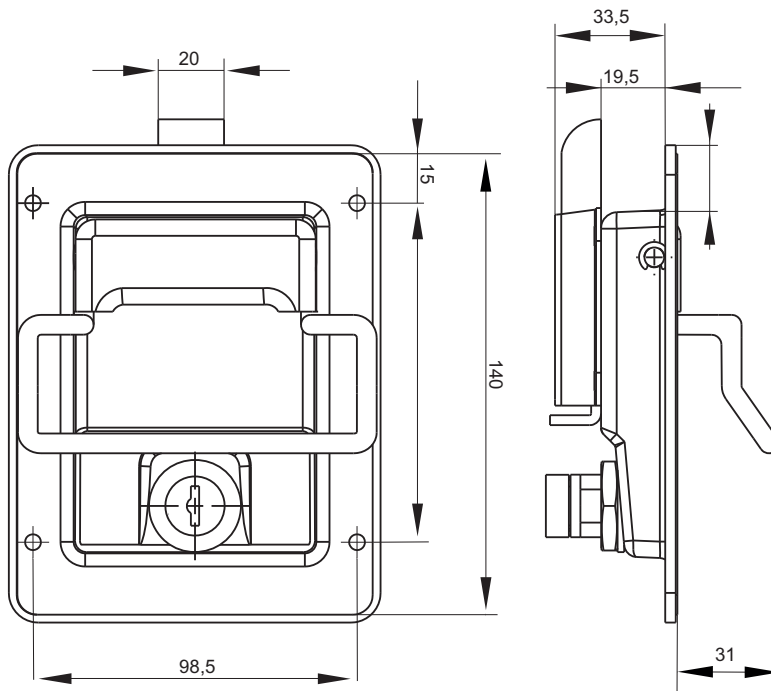


Cut out

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
			RAL 9005
2.510.003	Housing	Steel zinc plated	04
	Gasket	Elastomer	

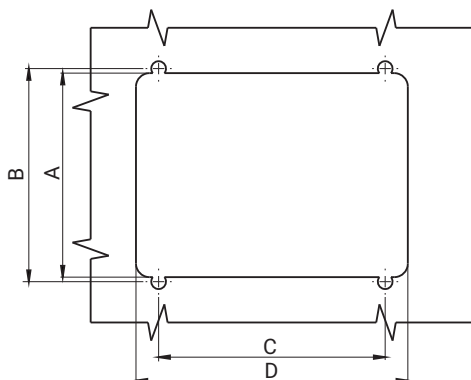


TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
2.510.002	Housing	Stell zinc plated	RAL 9005
	Gasket	Elastomer	04



stainless steel

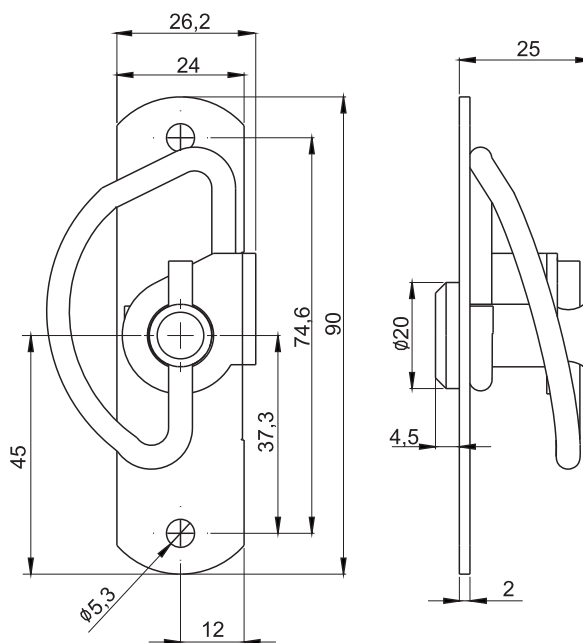
TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]
2.510.005	Housing	Stainless steel	RAL 9005
	Gasket	Elastomer	04



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

stainless steel

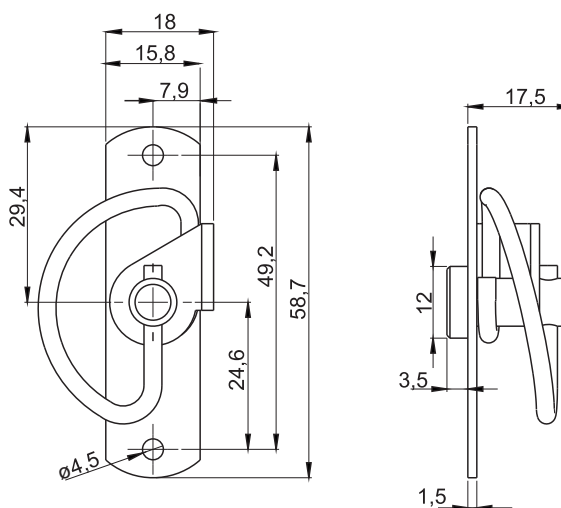


Inserts

KW8	KW8 inner	T9	S	HEX6

TYPE OF LOCK	COMPONENTS	MATERIAL
2.504.001	Housing, insert Spring	Stainless steel

stainless steel



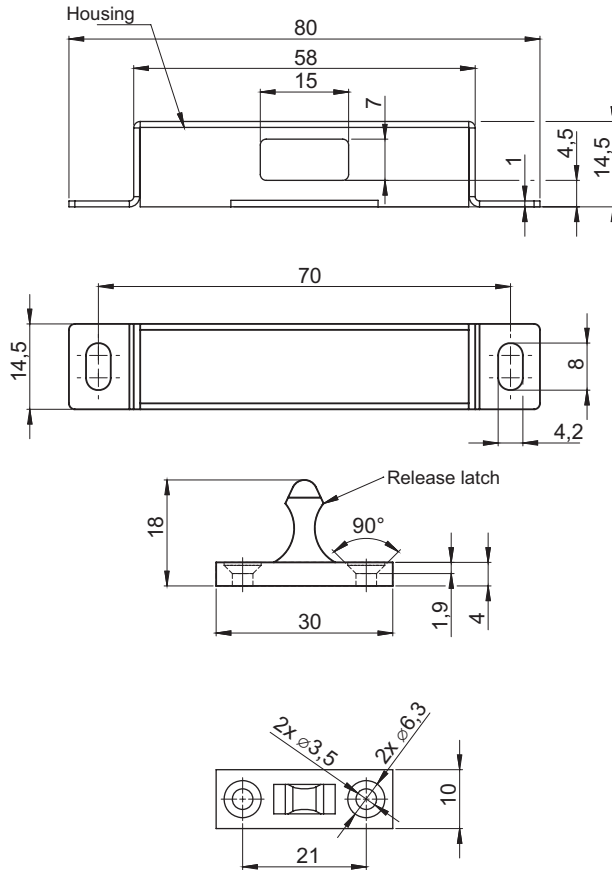
TYPE OF LOCK	COMPONENTS	MATERIAL
2.504.002	Housing, insert Spring	Stainless steel

How to order :

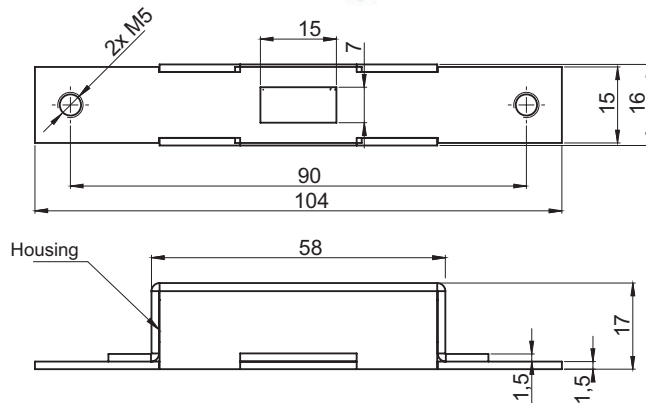
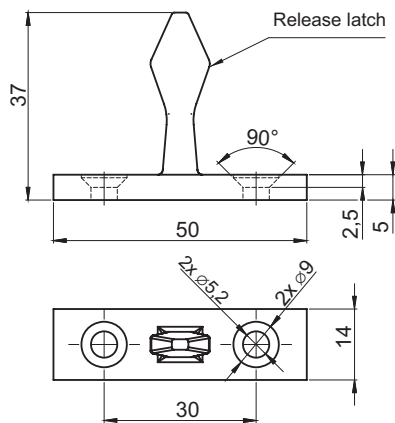
2.504.001 — KW8

Type of lock

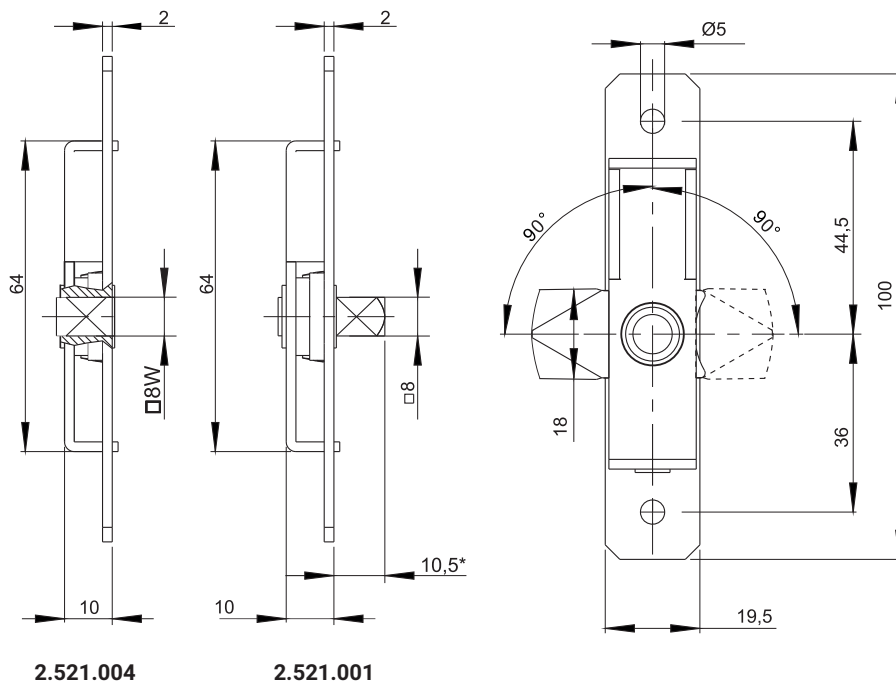
Type of insert



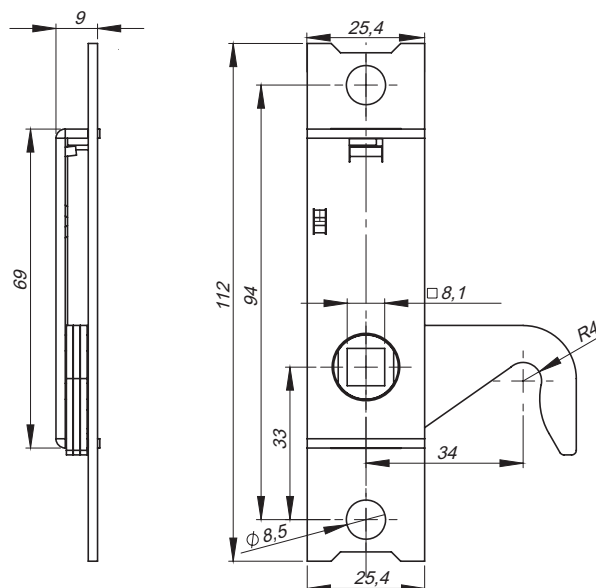
TYPE OF LOCK	DETAIL	COMPONENTS	MATERIAL
2.200.001	Roller latch	Housing	Zinc plated steel
		Release latch	POM



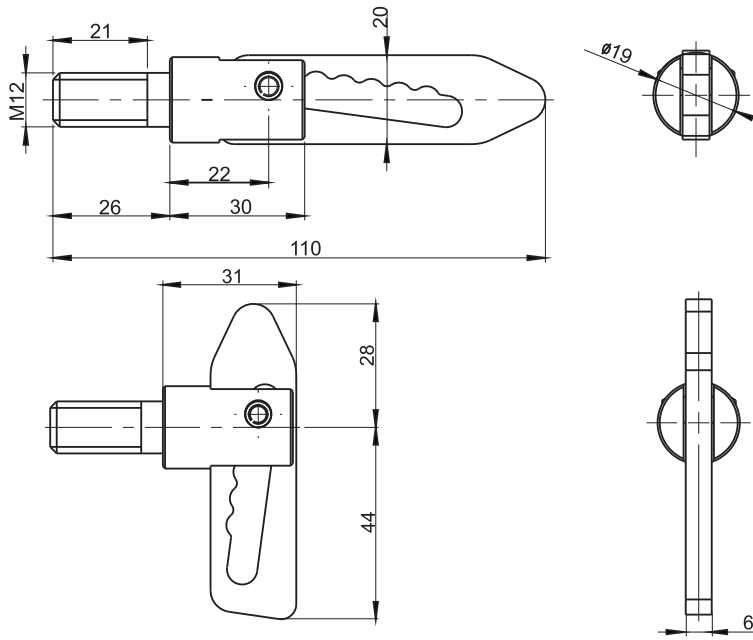
TYPE OF LOCK	DETAIL	COMPONENTS	MATERIAL
2.210.001SN	Roller latch	Housing	Stainless steel
		Release latch	POM



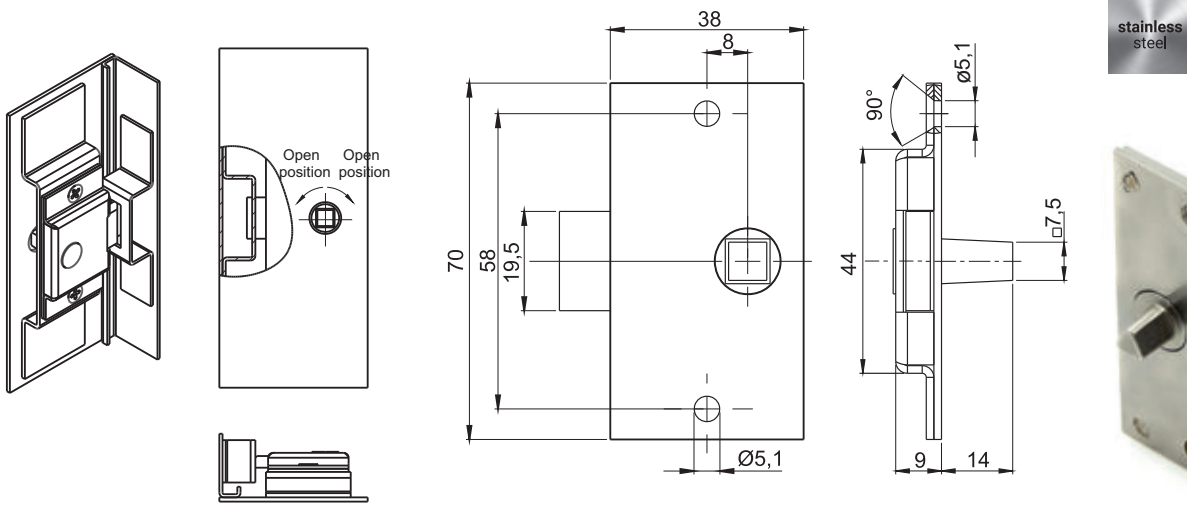
CATALOGUE NUMBER	COMPONENTS	MATERIAL
2.521.001	Housing, Insert, Cam	Steel zinc plated
2.521.004	Housing, Insert, Cam	Stainless steel



CATALOGUE NUMBER	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



TYPE OF LOCK	COMPONENTS	MATERIAL
2.503.002	Insert, holdfast	Steel zinc plated
2.503.002SN	Insert, holdfast	Stainless steel



INSERT		
KW8-14	KW8-8	T8-9

TYPE OF LOCK	COMPONENTS	MATERIAL
2.520.001SN	Housing, insert Cam	Stainless steel

How to order :

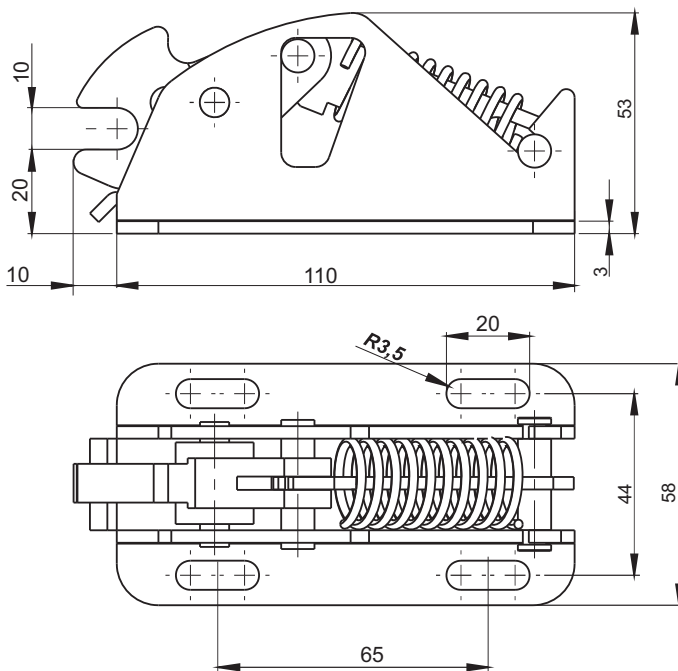
Type of lock or catalogue number

Type of insert

Height cam H

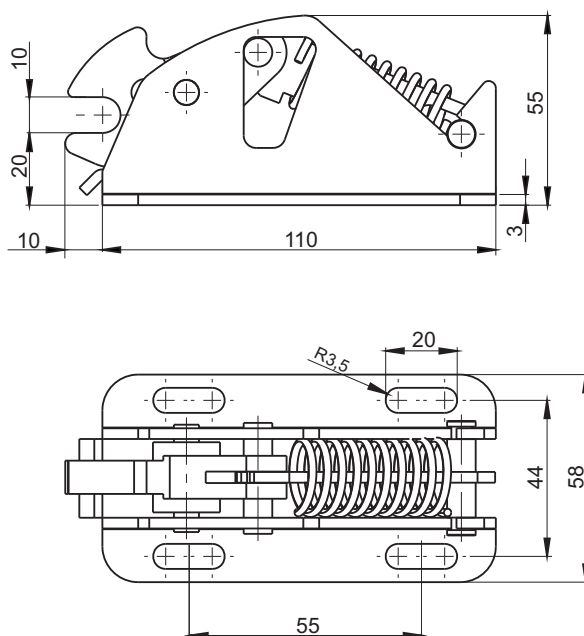
2.520 — T8 — 9

stainless steel

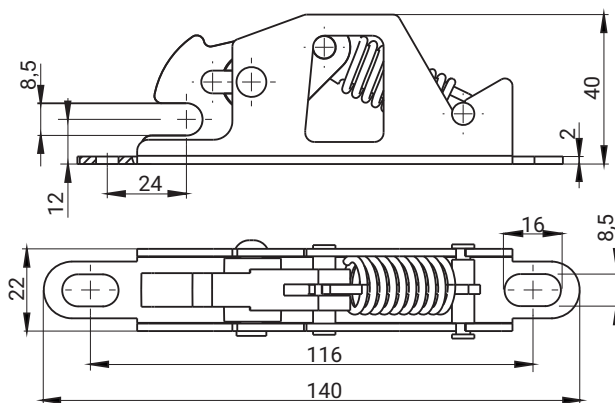


TYPE OF LOCK	COMPONENTS	MATERIAL
2.501.001	Housing / cam	Steel zinc plated/ Polyamide
2.501.001SN	Housing / cam	Stainless steel/ Polyamide

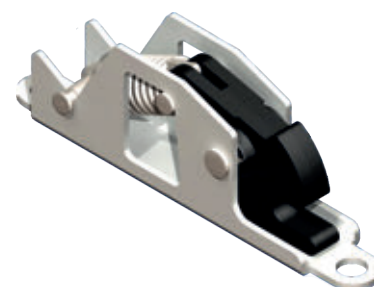
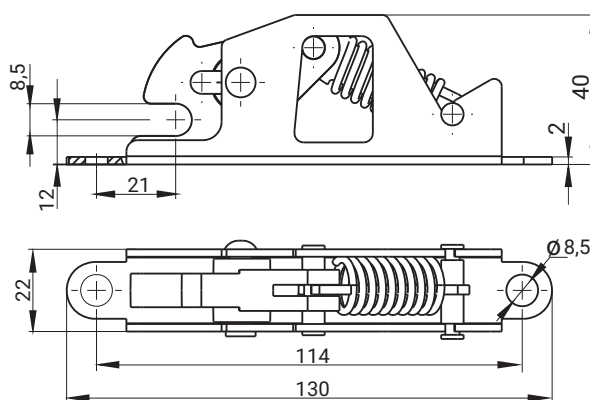
stainless steel



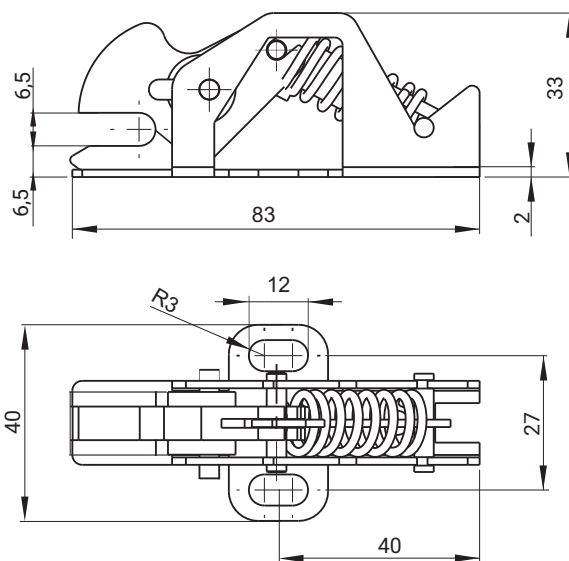
TYPE OF LOCK	COMPONENTS	MATERIAL
2.501.003	Housing / cam	Steel zinc plated/ Polyamide
2.501.003SN	Housing / cam	Stainless steel/ Polyamide



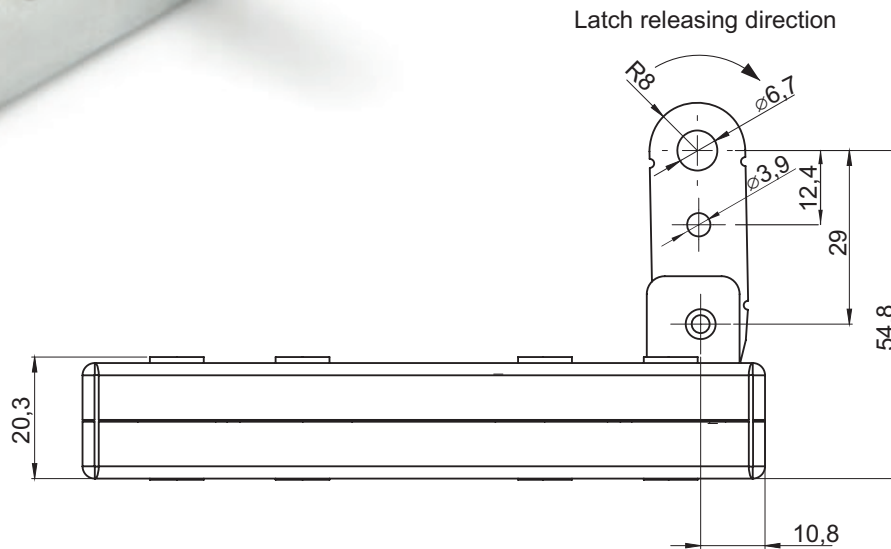
TYPE OF LOCK	COMPONENTS	MATERIAL
2.512.001	Housing / Cam	Steel zinc plated / Polyamide
2.512.001SN	Housing / Cam	Stainless Steel / Polyamide



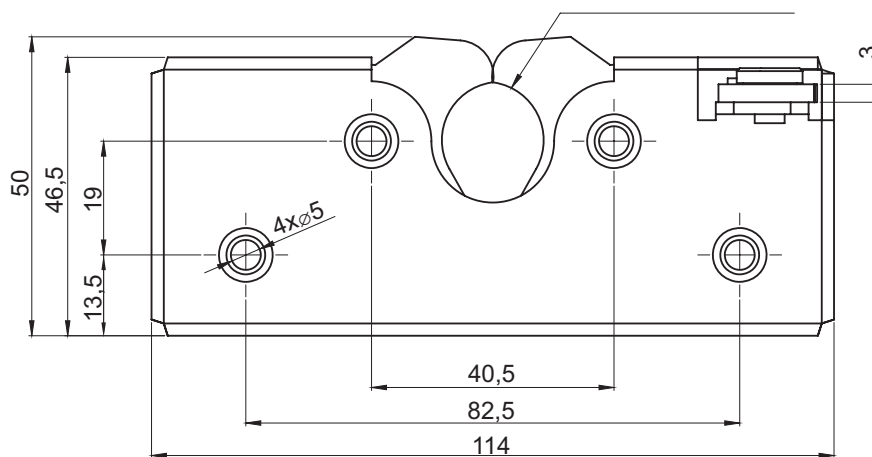
TYPE OF LOCK	COMPONENTS	MATERIAL
2.512.002	Housing / Cam	Steel zinc plated / Polyamide
2.512.002SN	Housing / Cam	Stainless Steel / Polyamide



TYPE OF LOCK	COMPONENTS	MATERIAL
2.502.001	Housing / Cam	Steel zinc plated / Polyamide
2.502.001SN	Housing / Cam	Stainless Steel / Polyamide

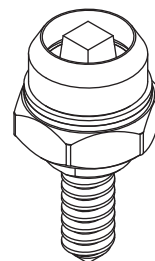
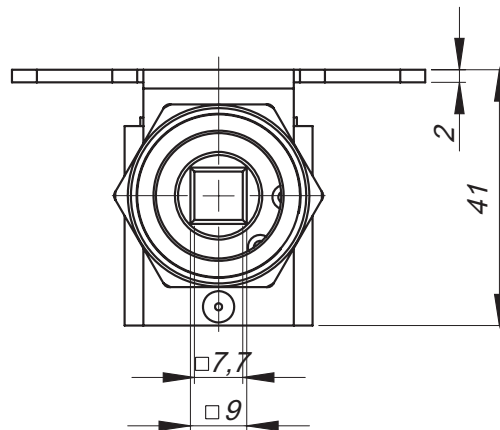
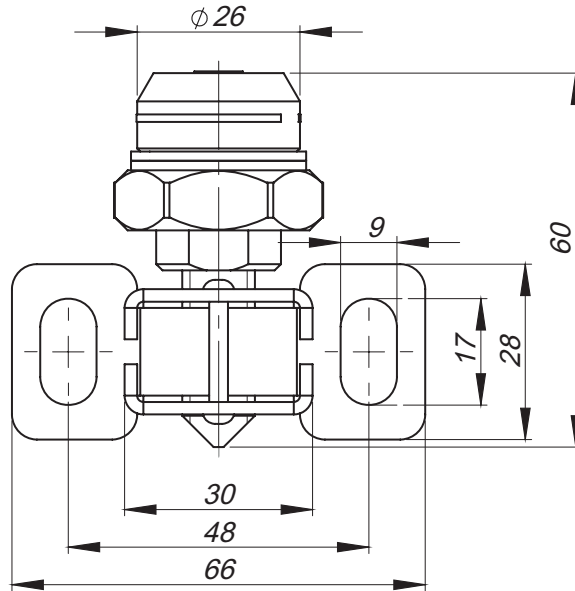


Max diameter of latching rod is 17mm

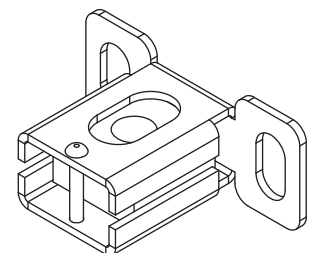


TYPE OF LOCK	COMPONENTS	MATERIAL
2.507.001	Housing	Zinc plated steel
	Bolt	Oxidized steel

stainless steel



Locking flap

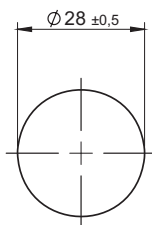
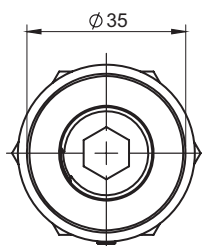
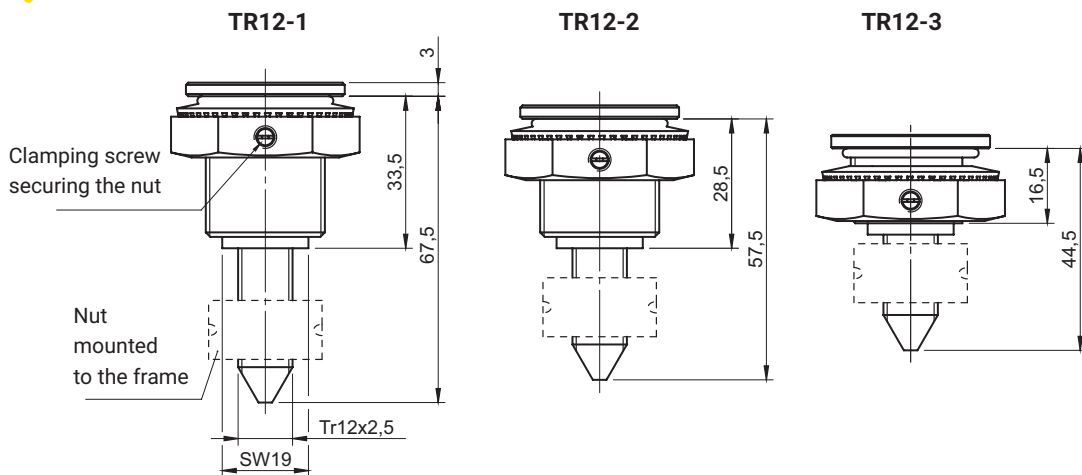


Locking flap handle

TYPE OF LOCK	COMPONENTS	MATERIAL
2.700.001	Locking flap	Stainless steel AISI 316L
	Locking flap handle	Stainless steel AISI 304

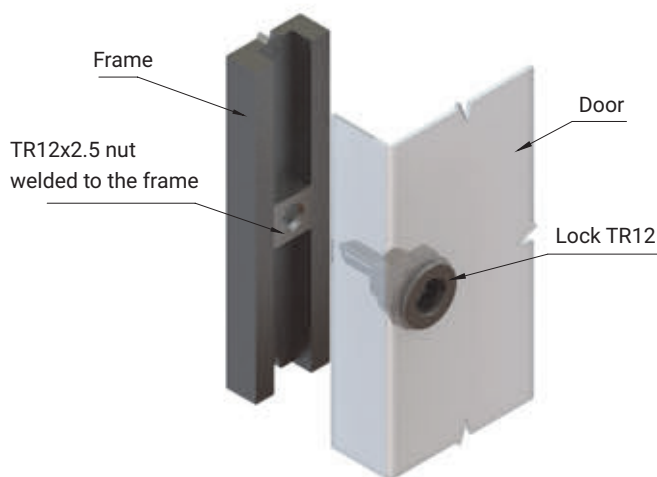
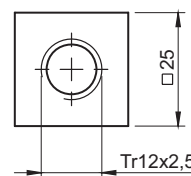
stainless steel

NEW



Cut out

Nut TR12x2,5



CATALOGUE NUMBER	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

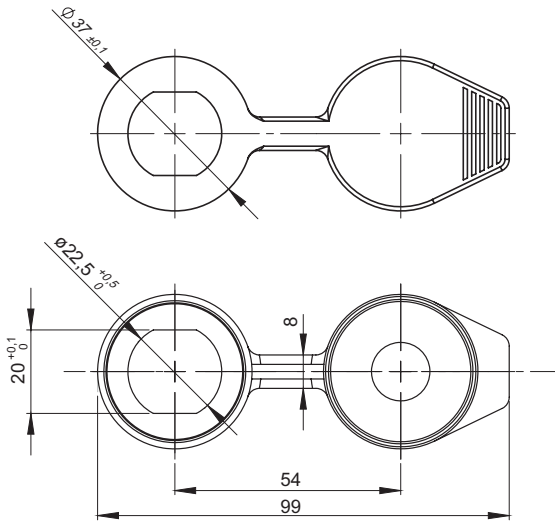
Type of insert



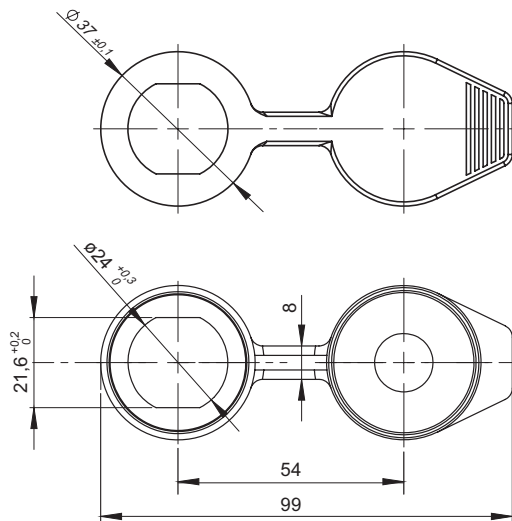
Nut TR12x2,5 to be ordered separately



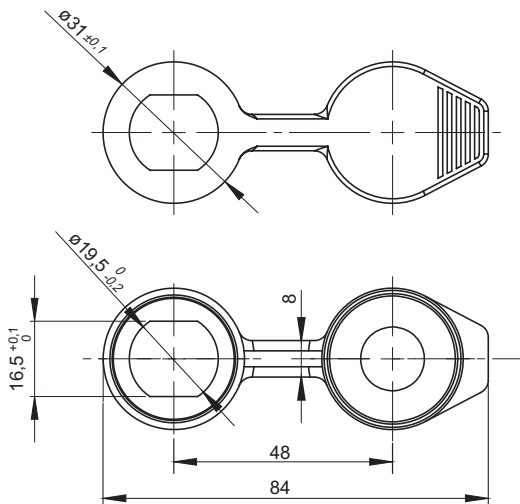
Cover 2.904.005



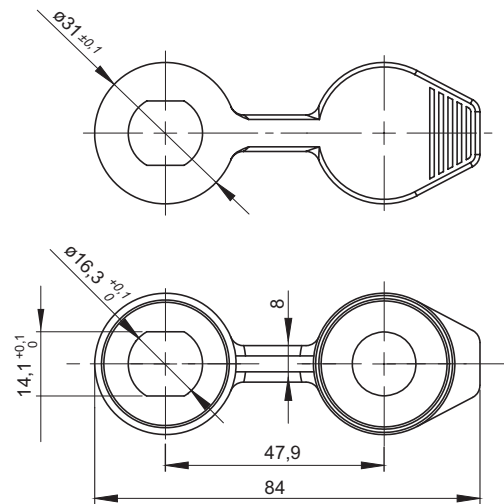
Cover 2.904.006



Cover 2.904.007



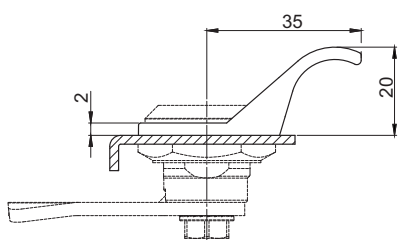
Cover 2.904.008



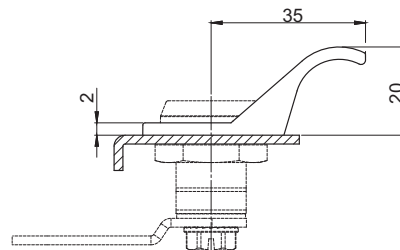
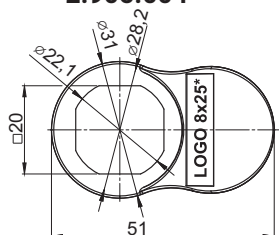
Attention:
In case of adjusting the handle the H dimension reduces of 2mm

CATALOGUE NUMBER	TYPE OF LOCK	MATERIAL	FINISH [C]
2.904.005	M22	TPE	RAL9005
2.904.006	M24		07
2.904.007	M19W		
2.904.008	M16		

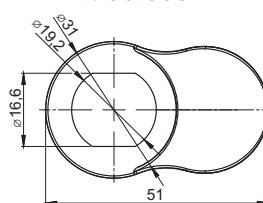
* colour 7035 available on special request



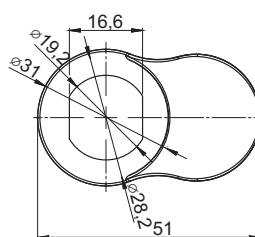
2.905.004



2.905.003A



2.905.003B

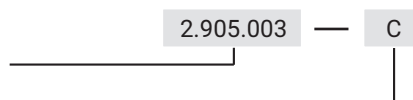


CATALOGUE NO.	DETAIL	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
2.905.001	Handle	Polyamide	07	08
2.905.002				
2.905.003A	Handle for lock M19	Polyamide	07	08
2.905.003B				
2.905.004	Handle for lock M22			

How to order :

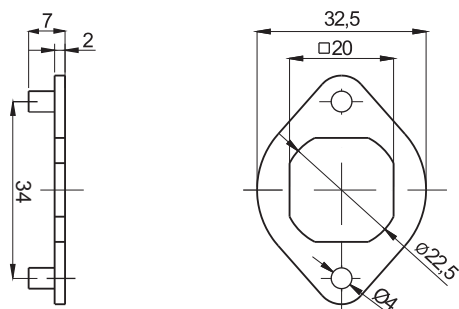
Catalogue no.

Finish

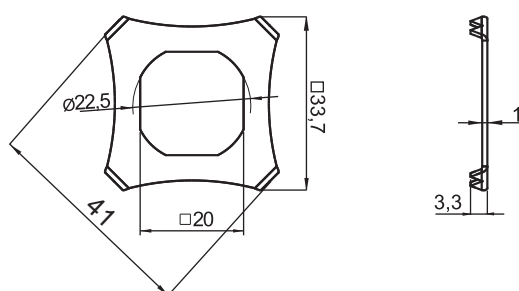


* Optional logo on the handle 2.905.904 with dimension 8x25 mm.

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.



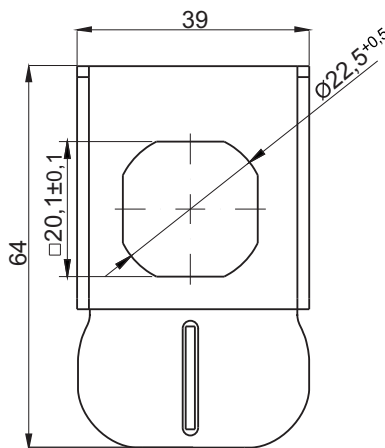
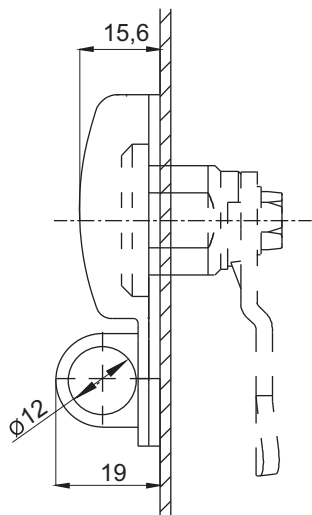
CATALOGUE NUMBER	COMPONENTS	MATERIAL
2.907.002	Locking washer	Steel zinc plated
2.907.002SN	Locking washer	Stainless steel



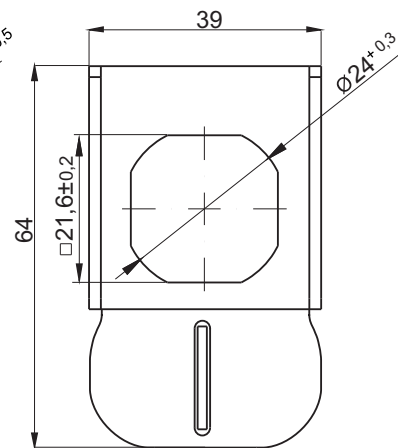
CATALOGUE NUMBER	COMPONENTS	MATERIAL
2.911.001	Locking washer	Steel zinc plated
2.911.001SN	Locking washer	Stainless steel

stainless steel

Blockade ST2



Blockade 2.902.001

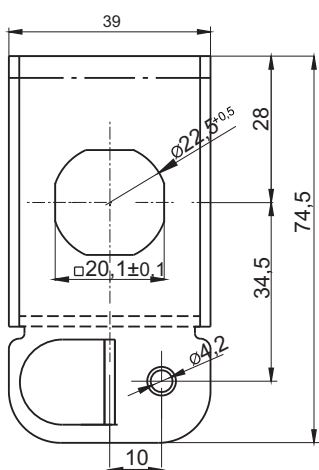
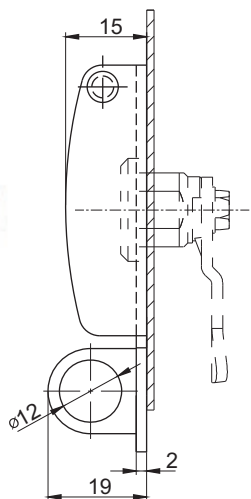


Blockade 2.902.002

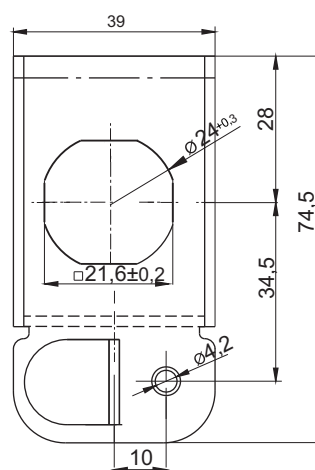
CATALOGUE NUMBER	TYPE OF LOCK	COMPONENTS	MATERIAL
2.902.001	M22	Rate, flape	Steel zinc plated
2.902.001SN	M22	Rate, flape	Stainless steel
2.902.002	M24	Rate, flape	Steel zinc plated
2.902.002SN	M24	Rate, flape	Stainless steel

stainless steel

Blockade ST2.02



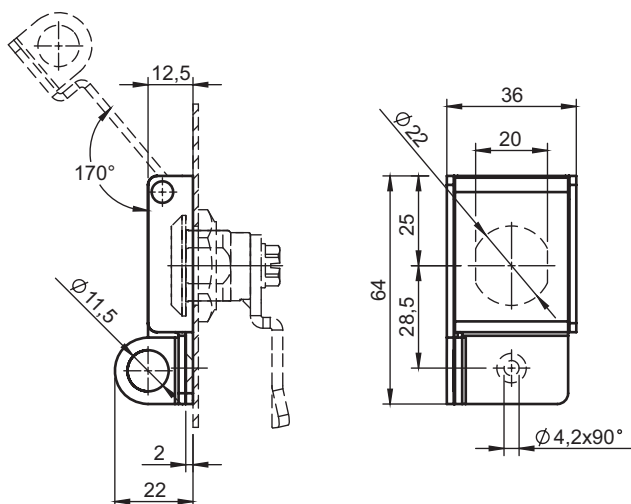
Blockade 2.904.101



Blockade 2.905.102

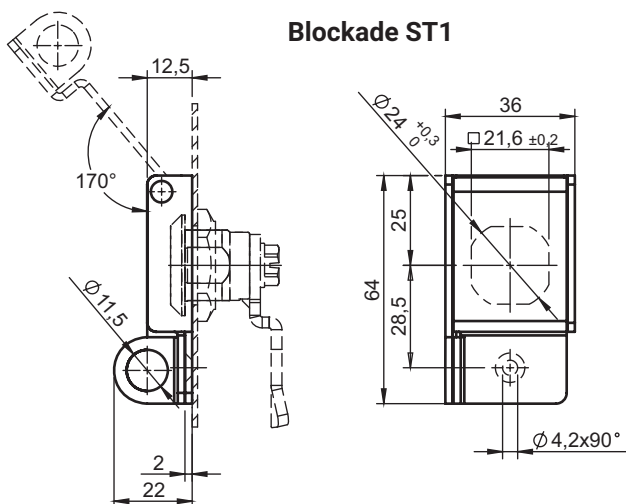
CATALOGUE NUMBER	TYPE OF LOCK	COMPONENTS	MATERIAL
2.904.101	M22	Rate, flape	Steel zinc plated
2.904.101SN	M22	Rate, flape	Stainless steel
2.905.102	M24	Rate, flape	Steel zinc plated
2.905.102SN	M24	Rate, flape	Stainless steel

Blockade ST1

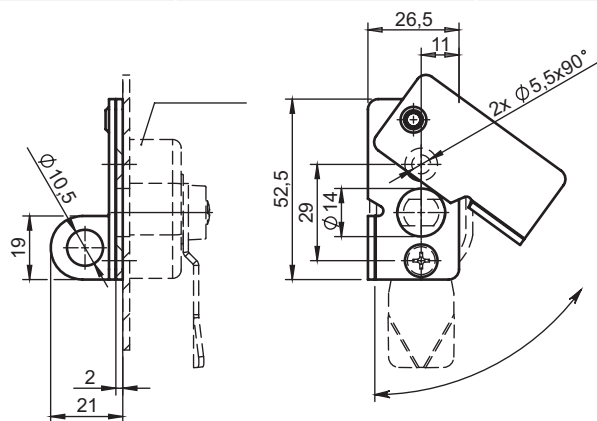


CATALOGUE NUMBER	COMPONENTS	MATERIAL
2.901.001	Rate, flap	Steel zinc plated
2.901.001SN	Rate, flap	Stainless steel

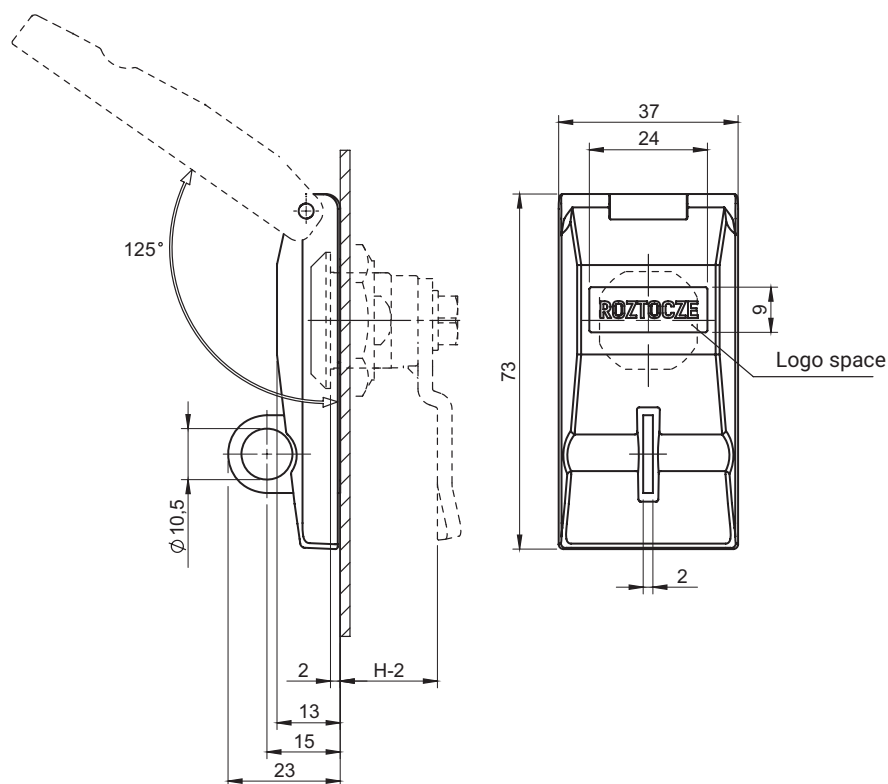
Blockade ST1



CATALOGUE NUMBER	COMPONENTS	MATERIAL
2.901.002	Rate, flap	Steel zinc plated
2.901.002SN	Rate, flap	Stainless steel



CATALOGUE NUMBER	COMPONENTS	MATERIAL
2.903.001	Rate, flap	Steel zinc plated
2.903.001SN	Rate, flap	Stainless steel
2.903.001AL	Rate, flap	Aluminum

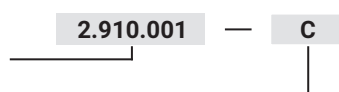


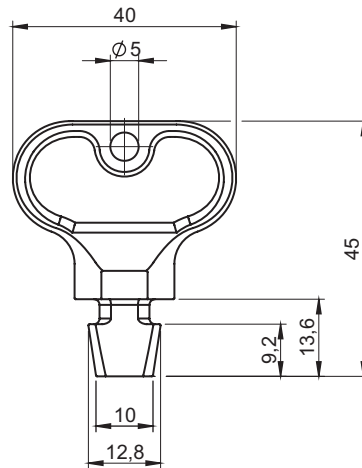
* Customized logo available.

CATALOGUE NUMBER	TYPE OF LOCK	COMPONENTS	MATERIAL
2.910.001	M22	Base Lock cover	Steel zinc plated ZAMAK
2.910.002	M24		
FINISH [C]			
Nickel		RAL9005	
02		04	

How to order:

Catalogue number
Finish

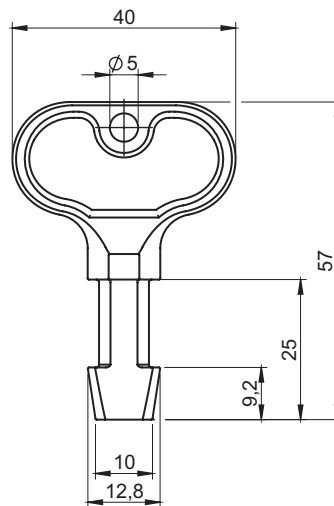
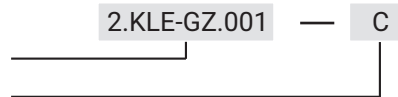




CATALOGUE NUMBER	MATERIAL	FINISH [C]	
		RAL 9005	RAL 7035
2.KLE-GZ.001	Polyamide	07	08

How to order:

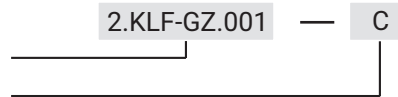
Catalogue number, type of key
Finish

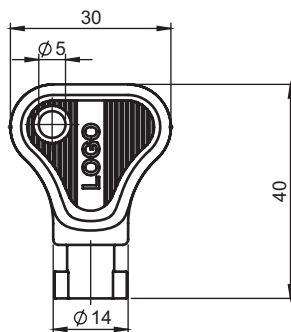


CATALOGUE NUMBER	MATERIAL	FINISH [C]	
		RAL 9005	RAL 7035
2.KLF-GZ.001	Polyamide	07	08

How to order:

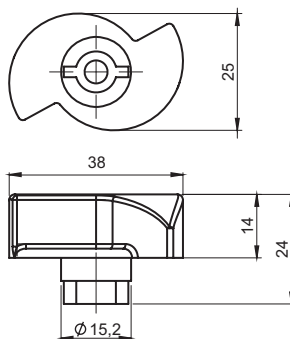
Catalogue number, type of key
Finish





Customized logo on the key available.

CATALOGUE NUMBER	MATERIAL	TYPE OF KEY [X]			FINISH [C]	
2.KLB-X.001	Polyamide				RAL 9005	RAL 7035
		D5	T9	KW 8	07	08

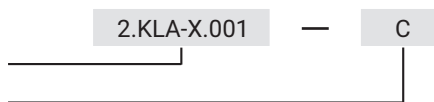


CATALOGUE NUMBER	MATERIAL	TYPE OF KEY [X]				FINISH [C]	
2.KLA-X.001	Polyamide					RAL 9005	RAL 7035
		D5	T9	KW 8	C9	07	08

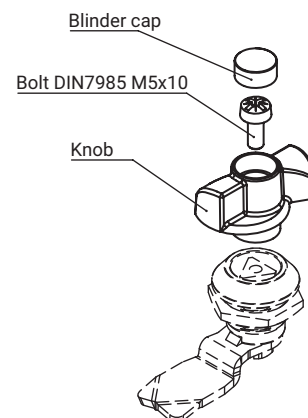
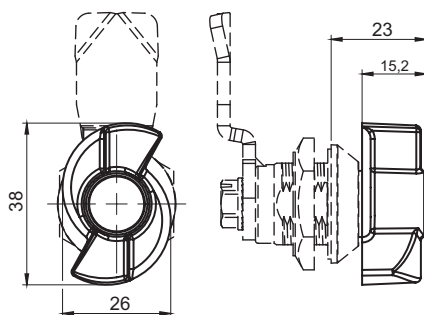
How to order:

Catalogue number, type o key [X]

Finish



Wing knob for T13 insert



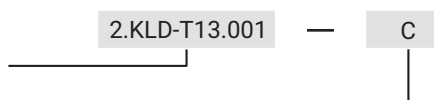
Wing knob for T13 pin, M22-2 and M22-DU locks (pages 2A-9 and 2A-11)

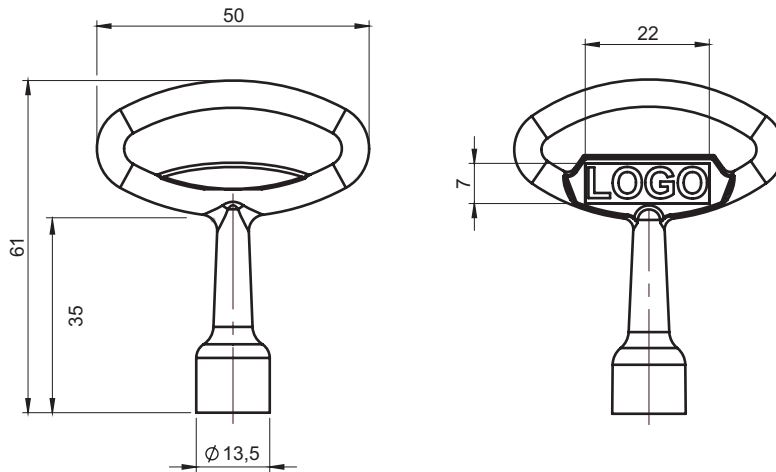
CATALOGUE NUMBER	COMPONENTS	MATERIAL	Finish [C]
			RAL 9005
2.KLD-T13.001	T-handle, Blinder cap	Polyamide	07
	Bolt M5x10	Steel zinc plated	-

How to order:

Catalogue no.

Finish





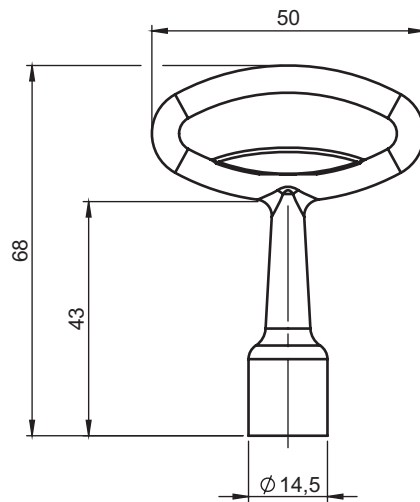
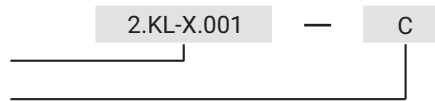
Possibility of making logo key on request.

CATALOGUE NUMBER											MATERIAL			
2.KL-X.001											ZAMAK5			
Type of key [X]											Finish [C]			
											No finish	Chrome	Nickel	RAL 9005
D3	D5	T6	T7	T9	KW6	KW7	KW8	N	C9	Q	00	01	02	04

How to order:

Catalogue number, type o key [X]

Finish

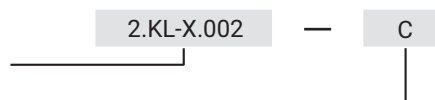


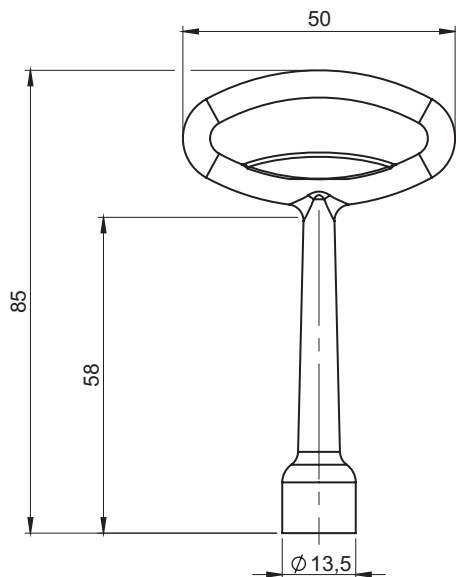
CATALOGUE NUMBER								MATERIAL			
2.KL-X.002								ZAMAK5			
Type of key [X]								Finish [C]			
								No finish	Chrome	Nickel	RAL 9005
T9	T10	KW6	KW7	KW8	KW8 zew	C9	D9	00	01	02	04

How to order:

Catalogue number, type o key [X]

Finish



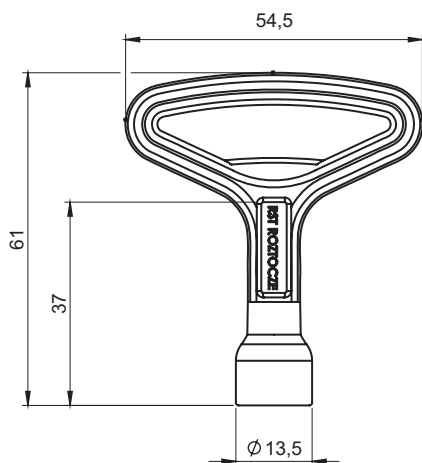
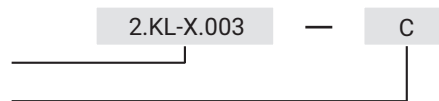


CATALOGUE NUMBER				MATERIAL			
2.KL-X.003				ZAMAK5			
Type of key [X]				Finish [C]			
				No finish	Chrome	Nickel	RAL 9005
D3	D5	T9	KW8	00	01	02	04

How to order:

Catalogue number, type o key [X]

Finish



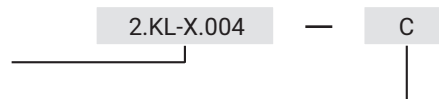
Possibility of making logo key on request.

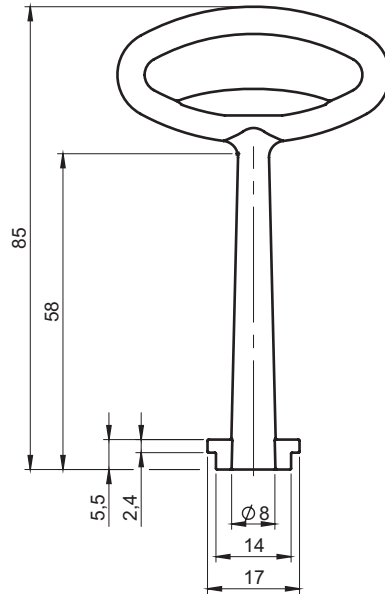
CATALOGUE NUMBER			MATERIAL			
2.KL-X.004			ZAMAK5			
Type of key [X]			Finish [C]			
			No finish	Chrome	Nickel	RAL 9005
D5	T9	KW8	00	01	02	04

How to order:

Catalogue number, type o key [X]

Finish



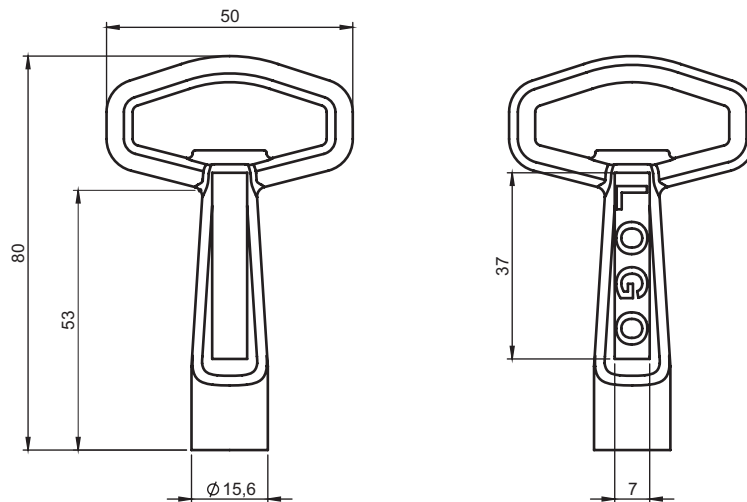
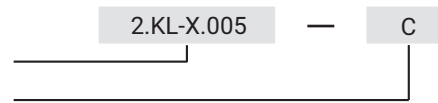


CATALOGUE NUMBER		MATERIAL			
2.KL-X.005		ZAMAK5			
Type of key [X]		Finish [C]			
		No finish	Chrome	Nickel	RAL 9005
D3S	D5S	00	01	02	04

How to order:

Catalogue number, type o key [X]

Finish



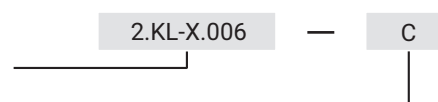
Possibility of making logo key on request.

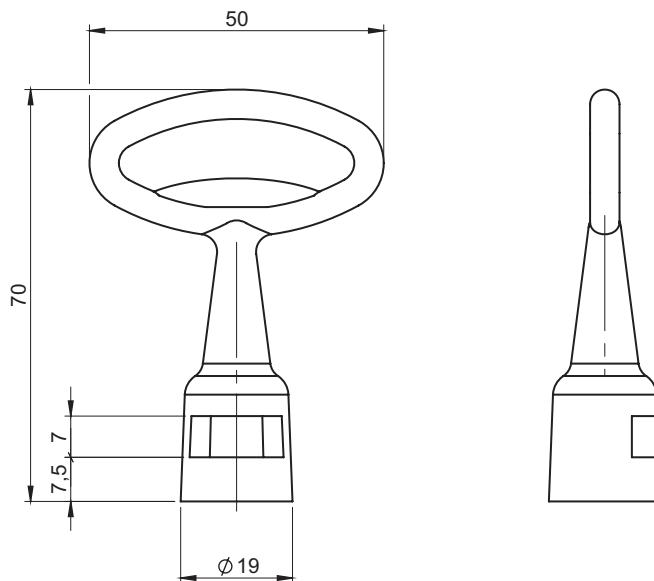
CATALOGUE NUMBER							MATERIAL			
2.KL-X.006							ZAMAK5			
Type of key [X]							Finish [C]			
							No finish	Chrome	Nickel	RAL 9005
KW8	T9	T10	T11	T12	T13	HEX9	00	01	02	04

How to order:

Catalogue number, type o key [X]

Finish



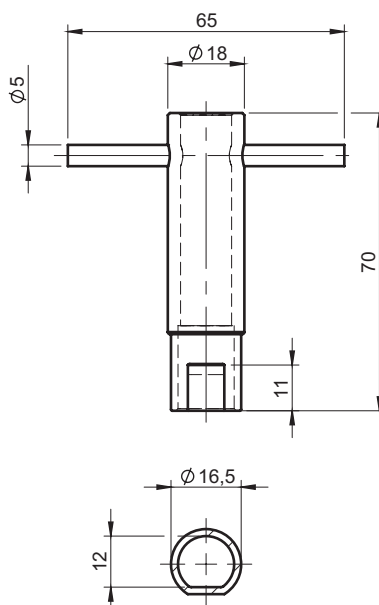
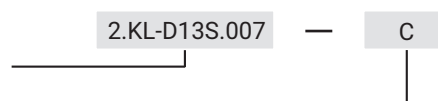


CATALOGUE NUMBER	MATERIAL	Type of key [X]	Finish [C]			
			No finish	Chrome	Nickel	RAL 9005
2.KL-X.007	ZAMAK5		00	01	02	04
		D13S				

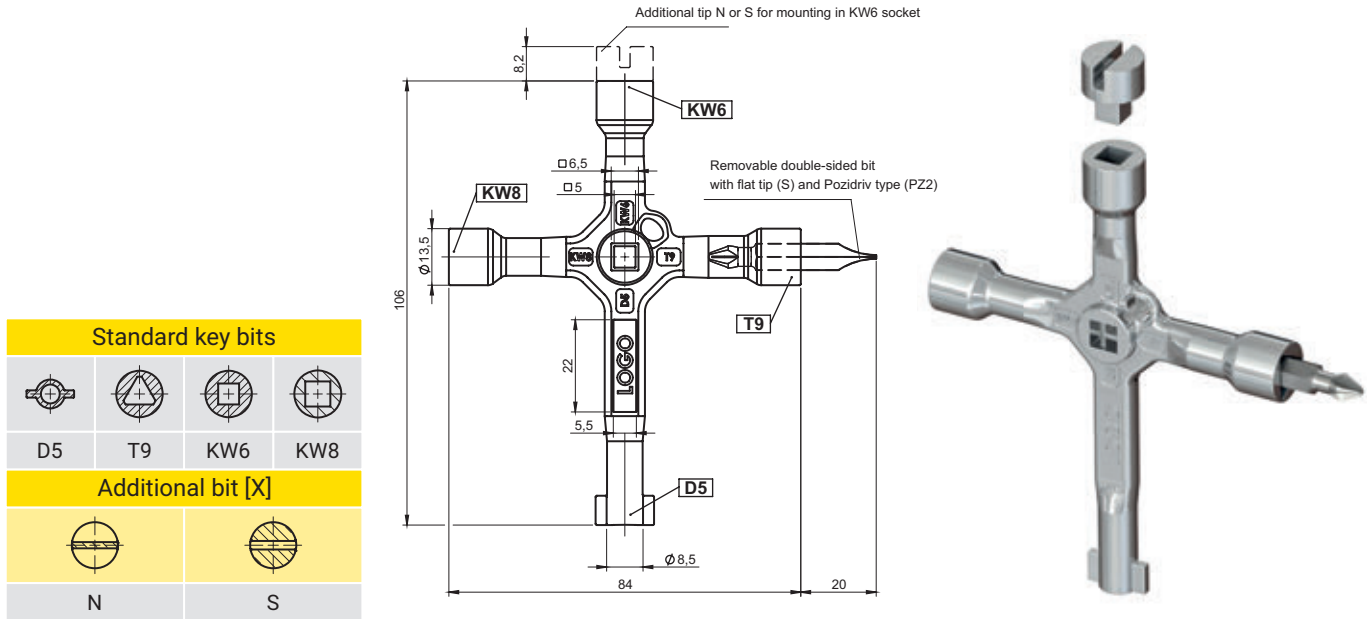
How to order:

Catalogue number, type o key [X]

Finish



CATALOGUE NUMBER	MATERIAL
2.KL-D13S.008	Steel zinc plated



Standard key bits			
D5	T9	KW6	KW8
Additional bit [X]			
N	S		

Removable double-sided bit with flat tip (S) and Pozidriv type (PZ2)
Key supplied with double bit, additional N or S bits ordered separately.

CATALOGUE NUMBER	COMPONENTS	MATERIAL	Finish [C]			
			No finish	Chrome	Nickel	RAL 9005
2.KL.009	Key, additional bits	ZAMAK5				
	Bit S / PZ2	Tool steel	00	01	02	04

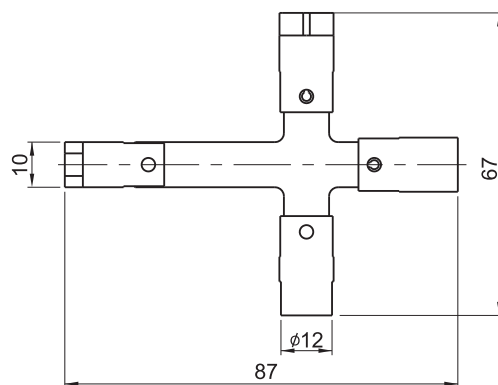
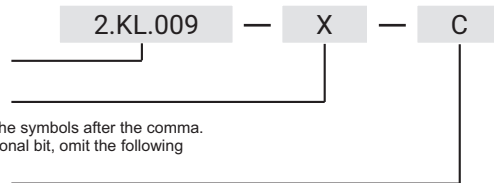
How to order :

Catalogue number

Additional bit

When ordering more than one, enter the symbols after the comma.
When ordering a key without an additional bit, omit the following

Finish [C]



Type of key [X]											
D3	D5	T6	T9	T10	KW6	KW7	KW8	N	C9	C	L
CATALOGUE NUMBER			COMPONENTS				MATERIAL				
2.KLT-WF.001			Tip				Steel zinc plated				
			Phillips				Stainless steel				

How to order :

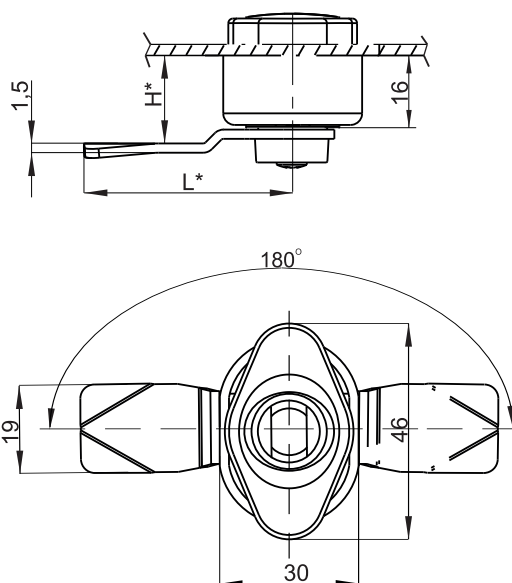
Catalogue number

Type of key

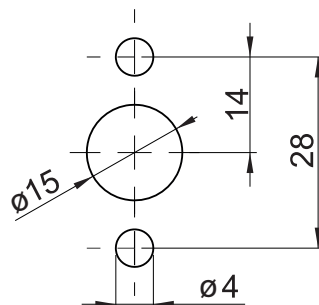




LOCK ZG



LOCK ZG AX



Cut Out

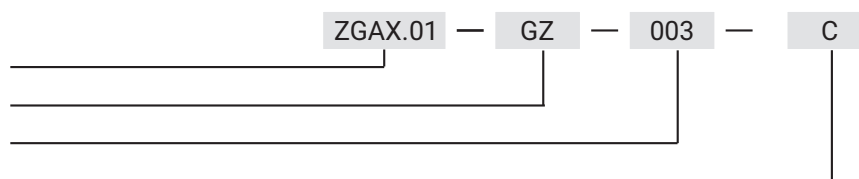
Table no. 1

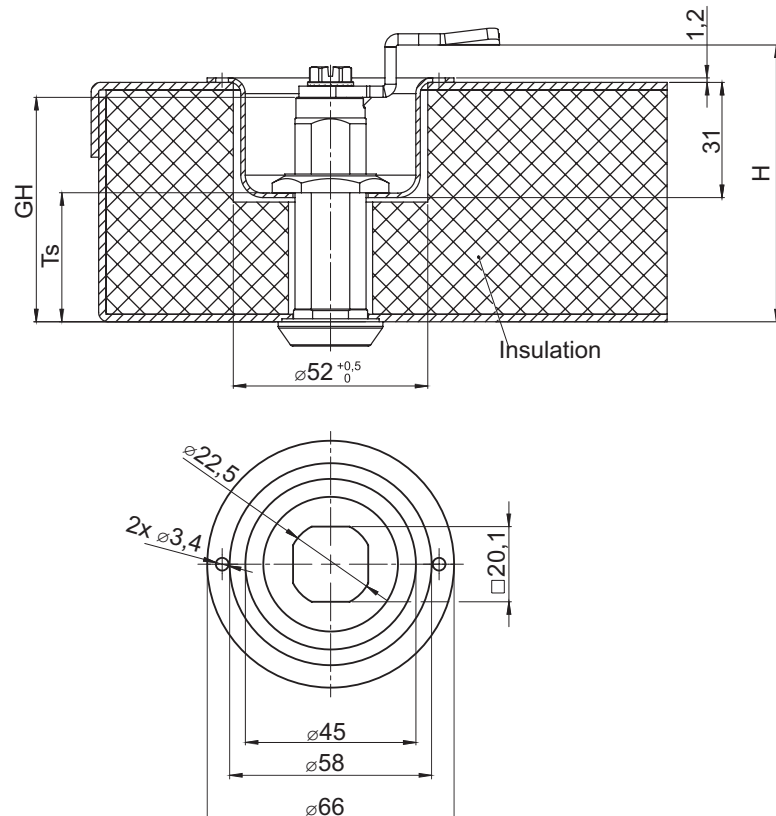
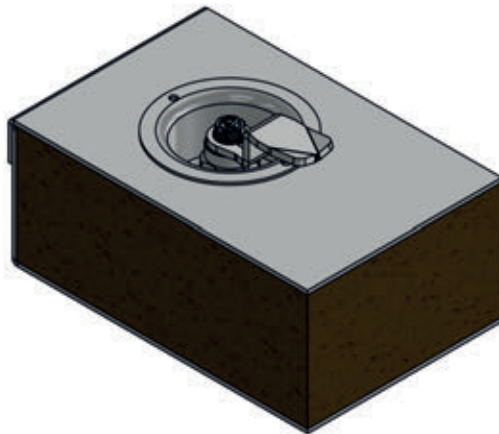
CAM CODE	H*	L*	INSERT [X]	
			001	16
002	16	45		
003	19	30	GZ	N
004	19	45		

TYPE OF LOCK	COMPONENTS	MATERIAL	FINISH [C]	
			RAL 9005	RAL 7035
	Housing, insert	Polyamide	07	08
	Blokade	Steel zinc plated	-	-
		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





1

Locking systems

2

Locks
Latches



3

Hinges



4

Clamps



5

Accessories



6

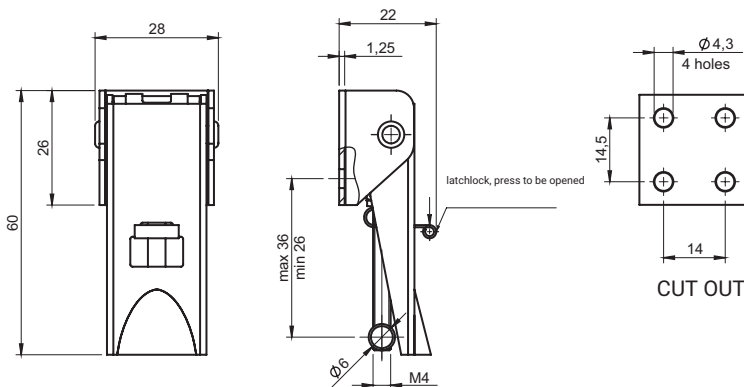
Gasketing profiles



7

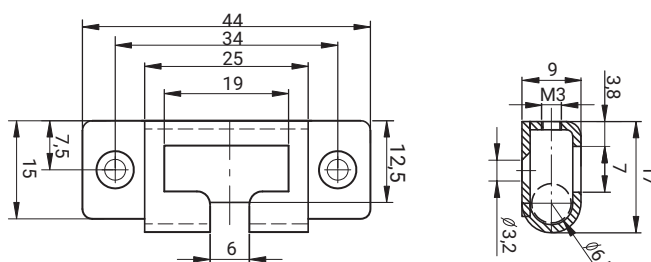
Custom products

stainless steel



Preferred catch:
 - 3.ST200.001 (2B-1)
 - 3.ST200.001SN (2B-1)
 - 3.ST201UN.001 (2B-1)
 - 3.ST201UN.001SN (2B-1)
 Catch ordered separately

CATALOGUE NUMBER	MATERIAL
3.ST201.001	Steel zinc plated
3.ST201.001SN	Stainless steel



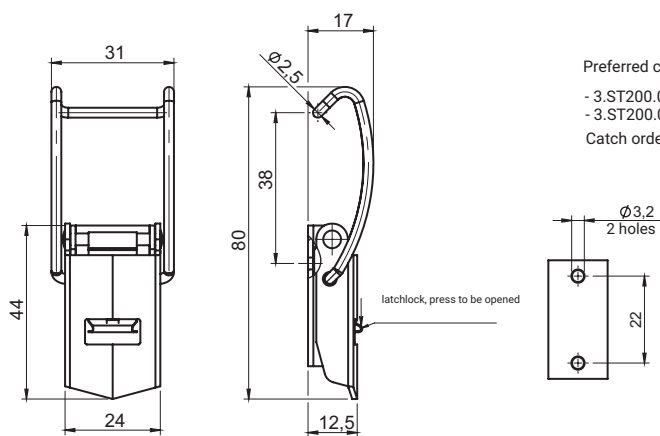
CATALOGUE NUMBER	MATERIAL
3.ST201UN.001	Steel zinc plated
3.ST201UN.001SN*	Stainless steel

stainless steel



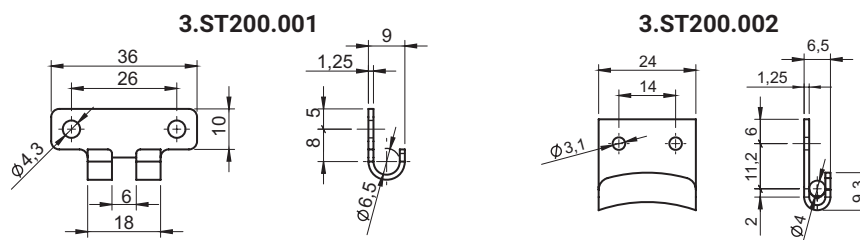
3.ST200.002

3.ST202.001



Preferred catch:
 - 3.ST200.002 (2B-1)
 - 3.ST200.002SN (2B-1)
 Catch ordered separately

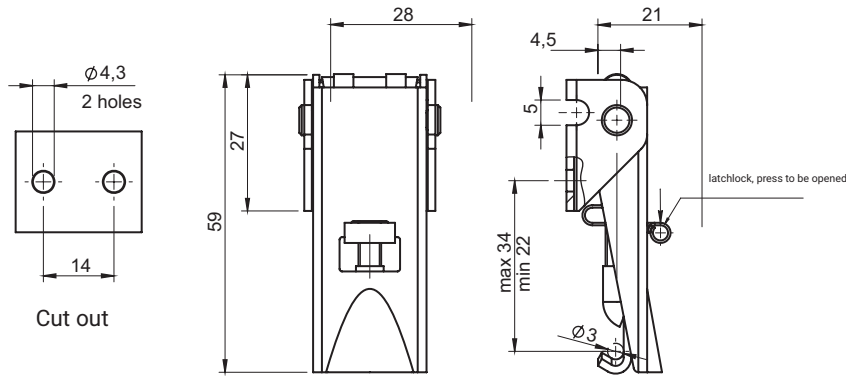
CATALOGUE NUMBER	MATERIAL
3.ST202.001	Steel zinc plated
3.ST202.001SN	Stainless steel



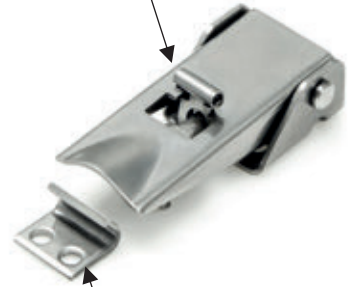
CATALOGUE NUMBER	MATERIAL
3.ST200.001	Steel zinc plated
3.ST200.001SN	Stainless steel
3.ST200.002*	Steel zinc plated
3.ST200.002SN*	Stainless steel

* detail to be ordered separately

Latch 3.ST204, 3.ST205 Catch 3.ST200



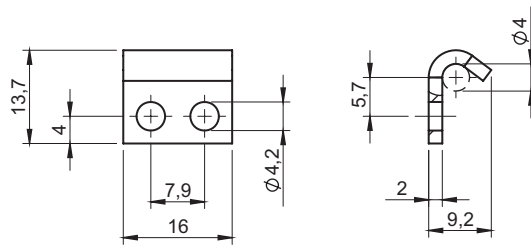
3.ST204.001



3.ST200.003

Preferred catch:
- 3.ST200.003 (2B-2)
- 3.ST200.003SN (2B-2)
Catch ordered separately

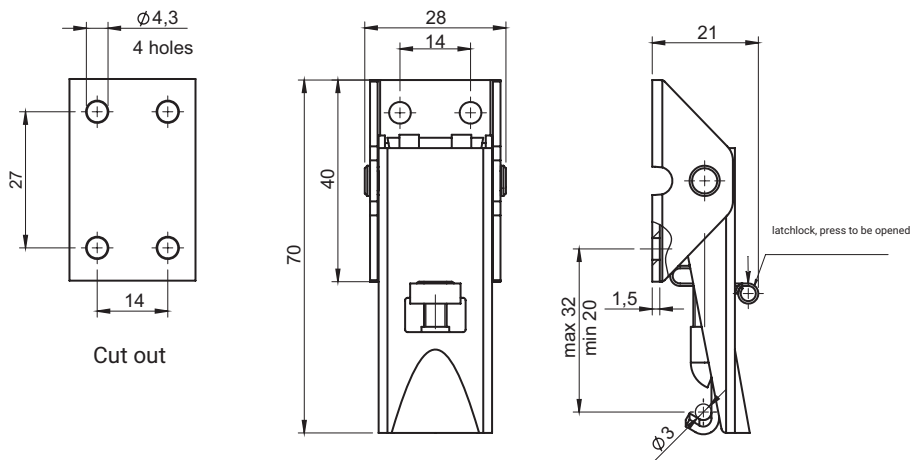
CATALOGUE NUMBER	MATERIAL
3.ST204.001	Steel zinc plated
3.ST204.001SN	Stainless steel



Catch can be used with:
3.ST204.001
3.ST204.001SN
3.ST205.001
3.ST205.001SN

CATALOGUE NUMBER	MATERIAL
3.ST200.003*	Steel zinc plated
3.ST200.003SN*	Stainless steel

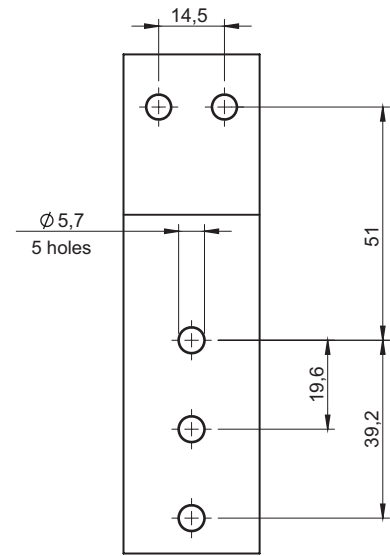
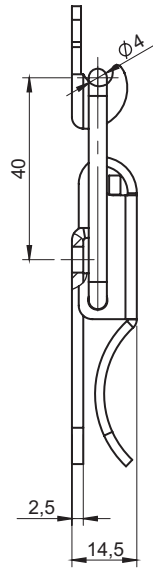
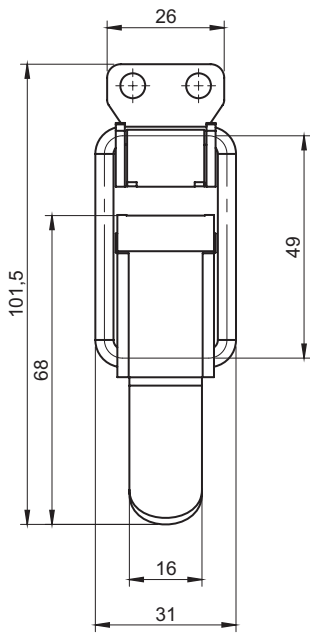
* detail to be ordered separately



Preferred catch:
- 3.ST200.003 (2B-2)
- 3.ST200.003SN (2B-2)
Catch ordered separately

CATALOGUE NUMBER	MATERIAL
3.ST205.001	Steel zinc plated
3.ST205.001SN	Stainless steel

stainless steel

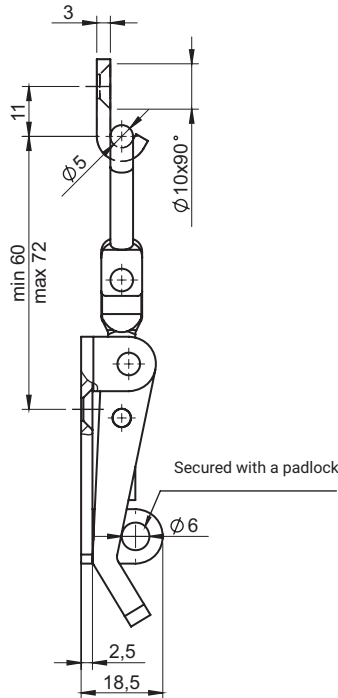
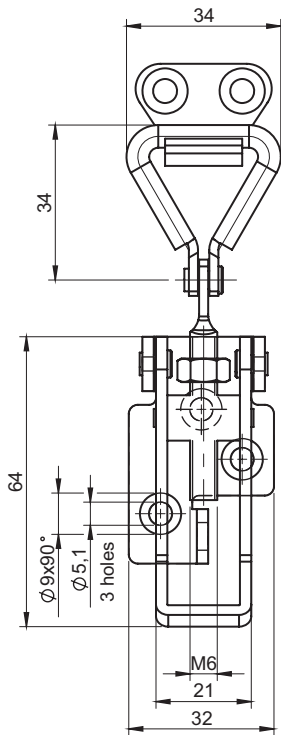


Cut out

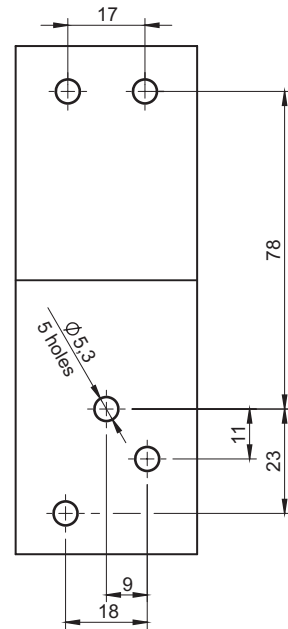
Latch supplied with a catch

CATALOGUE NO.	MATERIAL
3.ST264.001	Stainless steel

stainless steel

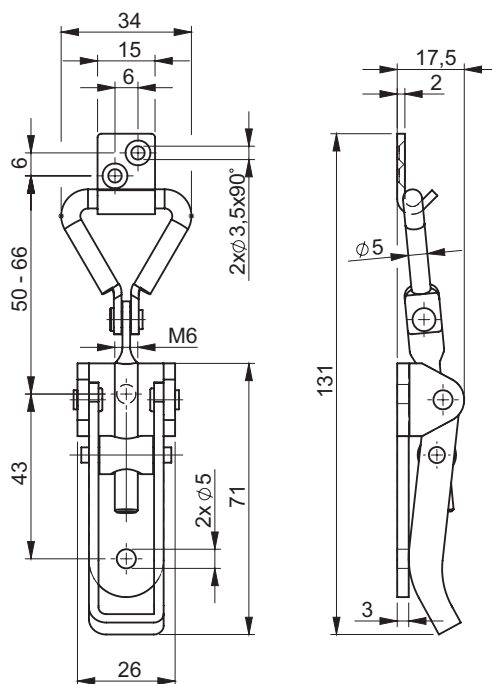


Secured with a padlock



Cut out

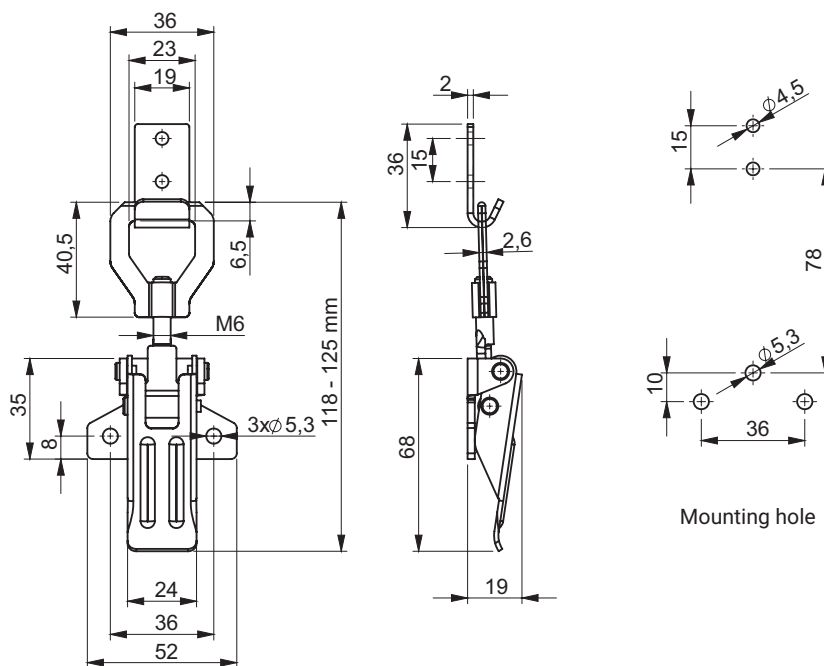
CATALOGUE NO.	DETAIL	MATERIAL
3.ST265.001SN	Latch secured with a padlock	Stainless steel



stainless steel



CATALOGUE NUMBER	MATERIAL
3.ST265.002	Steel zinc plated
3.ST265.002SN	Stainless steel

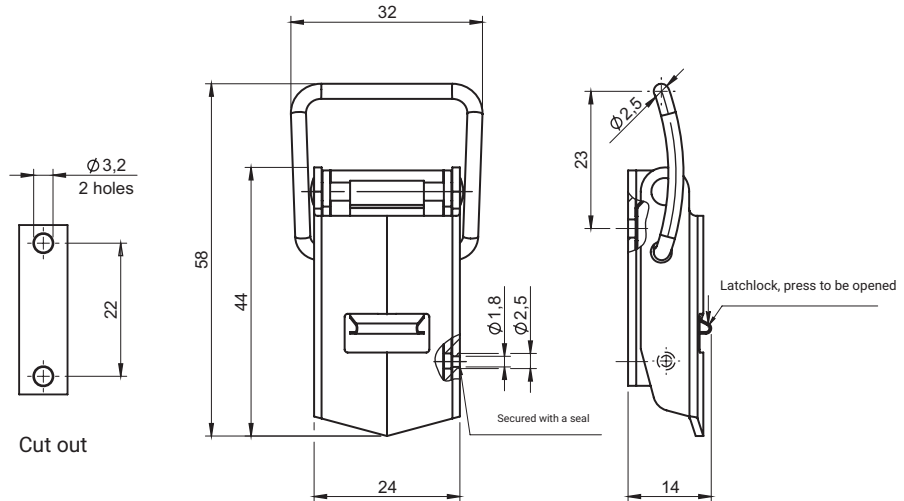


stainless steel



CATALOGUE NUMBER	MATERIAL
3.ST265.003	Steel zinc plated
3.ST265.003SN	Stainless steel

stainless steel



Preferred catch:

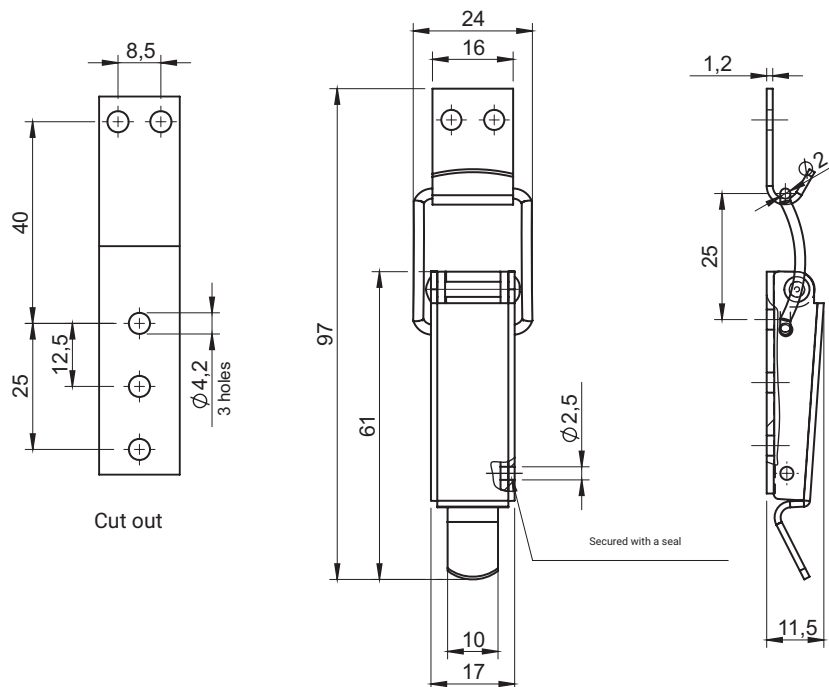
- 3.ST200.002 (2B-1)

- 3.ST200.002SN (2B-1)

Catch ordered separately

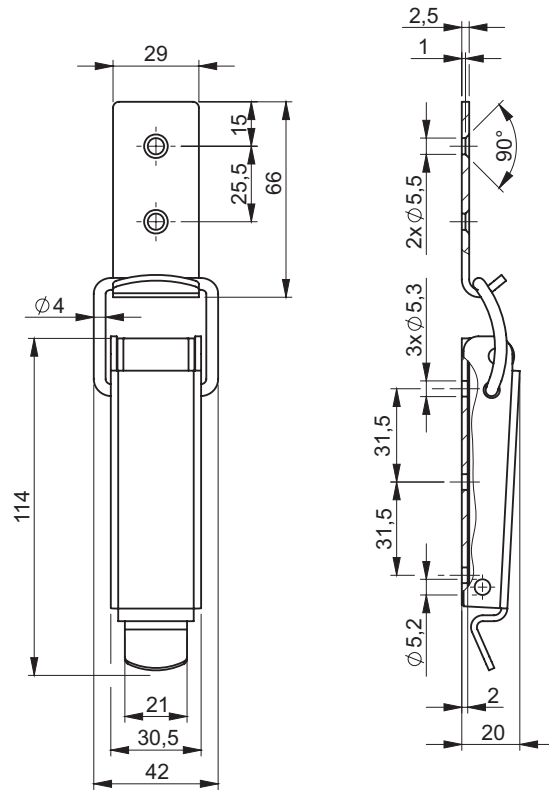
CATALOGUE NUMBER	MATERIAL
3.ST206.001*	Steel zinc plated
3.ST206.001SN*	Stainless steel

stainless steel



Latch supplied with a catch

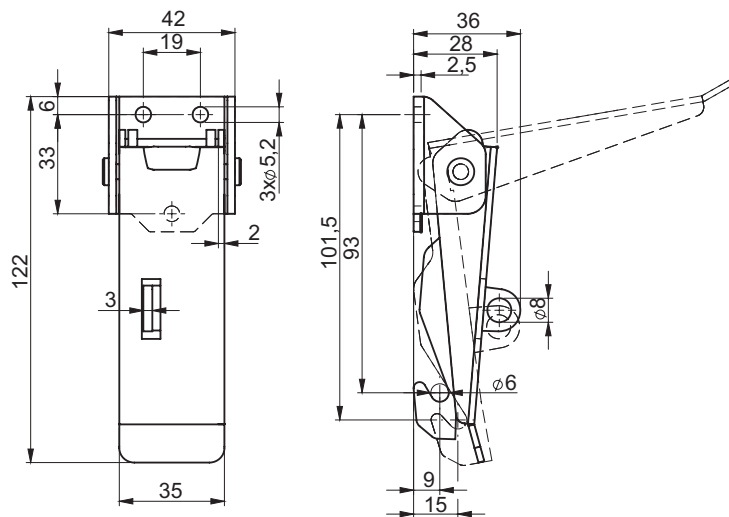
CATALOGUE NUMBER	MATERIAL
3.ST207.001	Steel zinc plated
3.ST207.001SN	Stainless steel



stainless steel



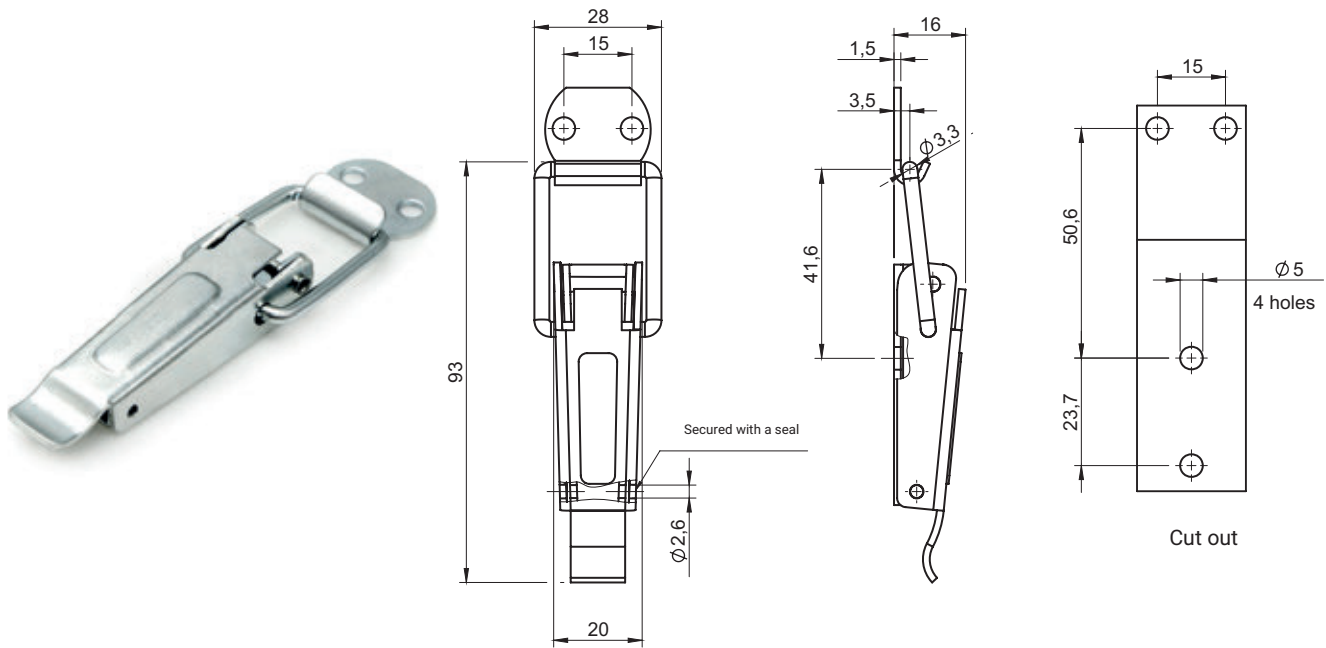
CATALOGUE NUMBER	MATERIAL
3.ST209.001	Steel zinc plated
3.ST209.001SN	Stainless steel



stainless steel

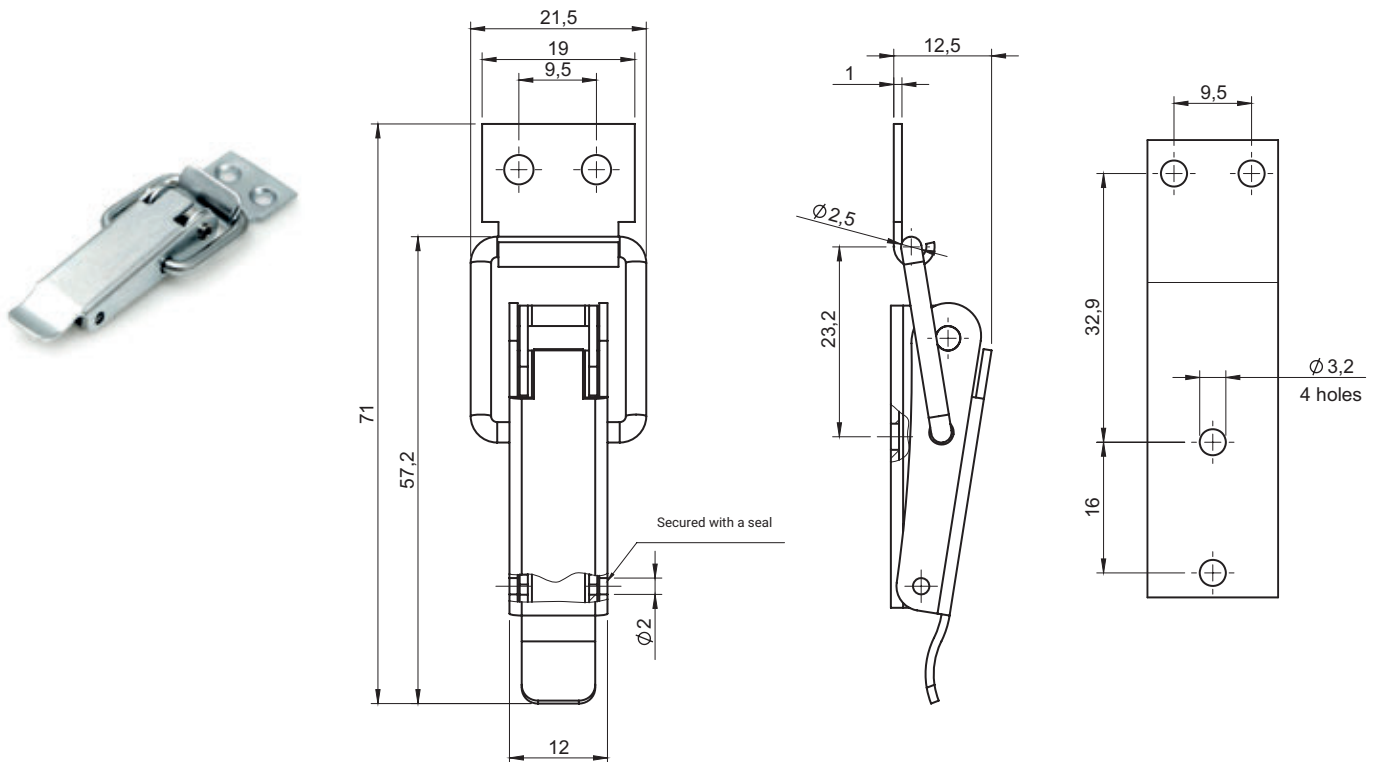


CATALOGUE NUMBER	MATERIAL
3.ST211.001	Steel zinc plated
3.ST211.001SN	Stainless steel



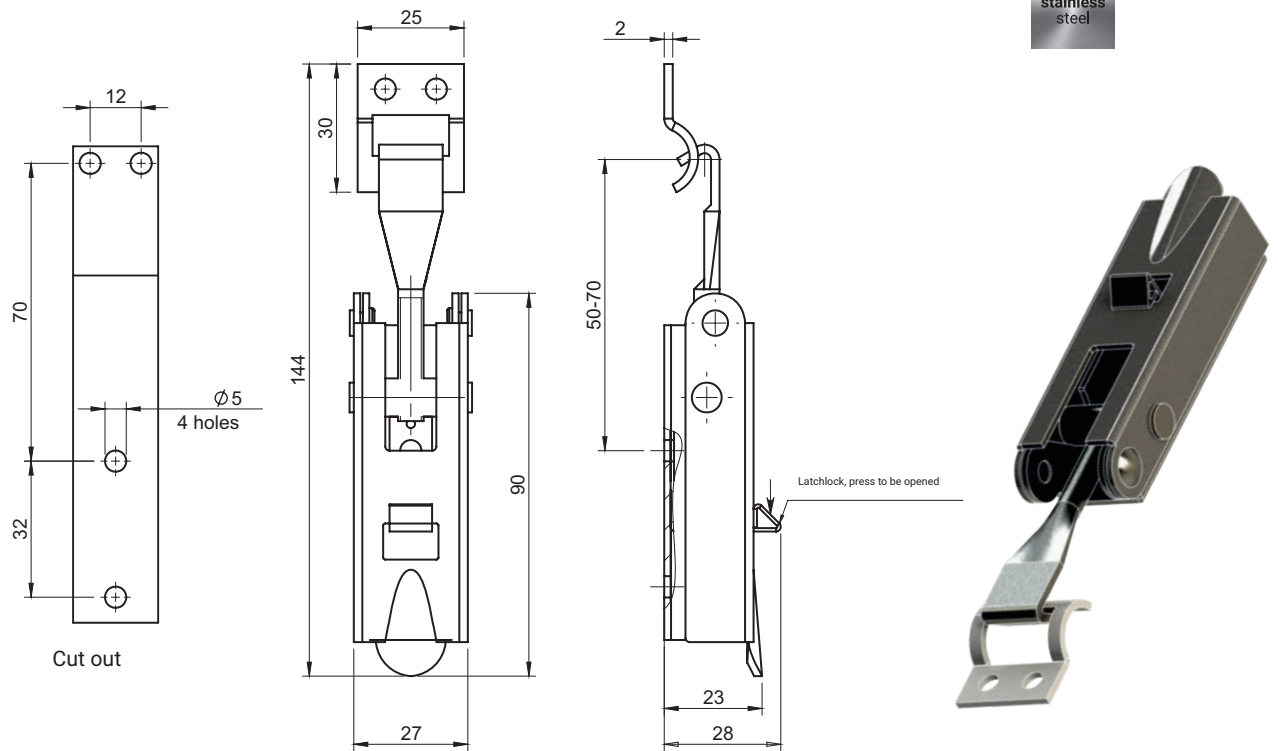
Latch supplied with a catch

CATALOGUE NUMBER	MATERIAL
3.ST261.001	Steel zinc plated



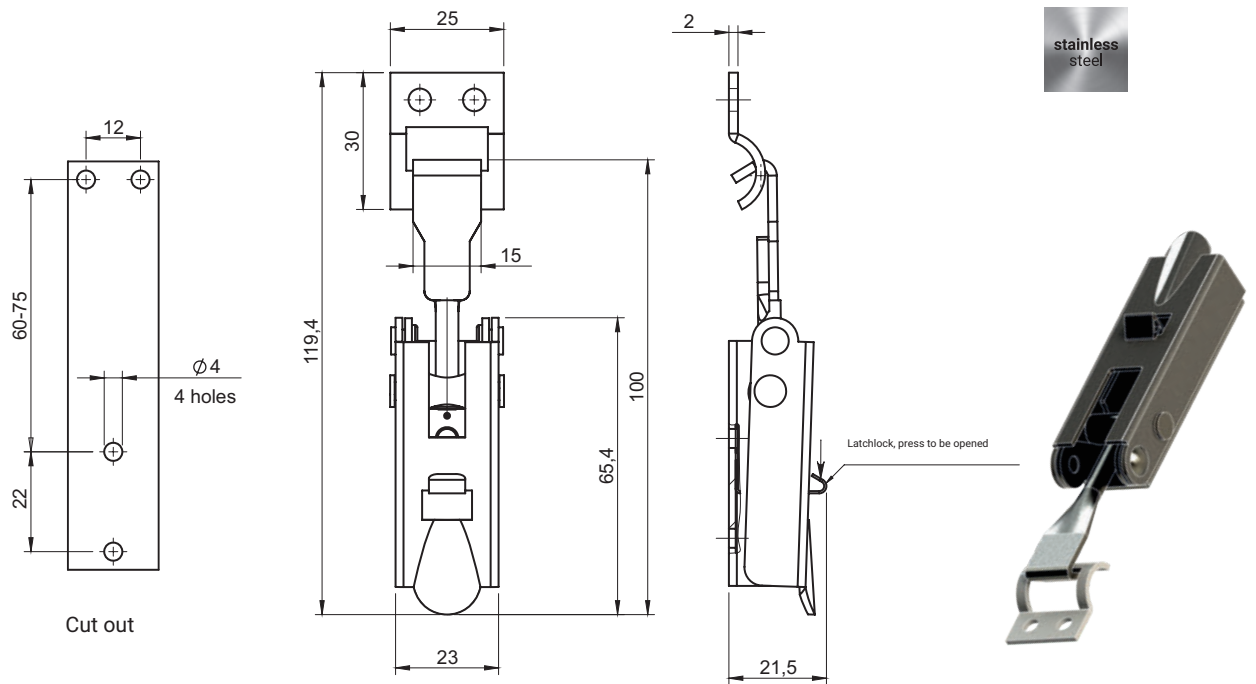
Latch supplied with a catch

CATALOGUE NUMBER	MATERIAL
3.ST262.001	Steel zinc plated



Latch supplied with a catch

CATALOGUE NUMBER	MATERIAL
3.ST208.001	Steel zinc plated
3.ST208.001SN	Stainless steel



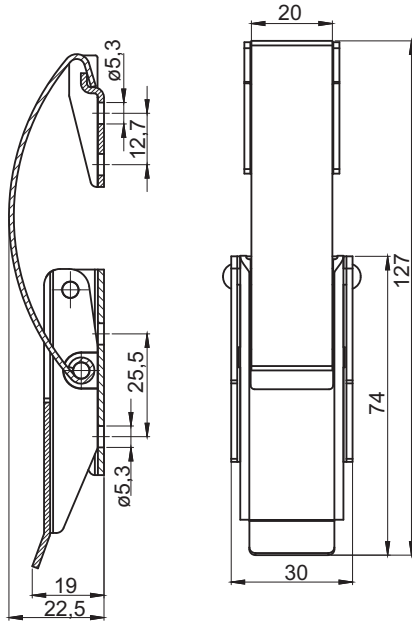
Latch supplied with a catch

CATALOGUE NUMBER	MATERIAL
3.ST210.001	Steel zinc plated
3.ST210.001SN	Stainless steel

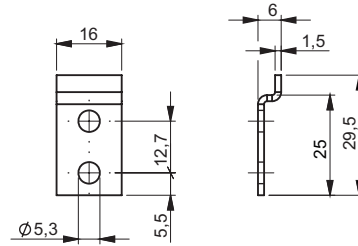
stainless steel



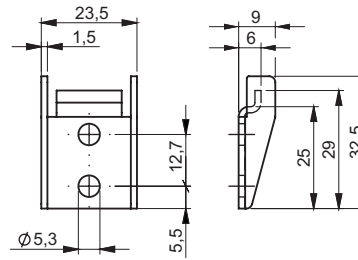
3.ST263.001



3.ST263.001.04A

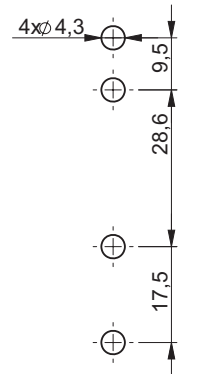
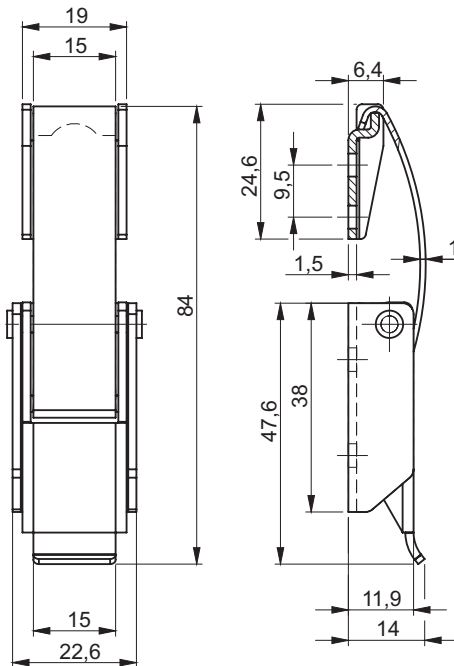


3.ST263.001.04B



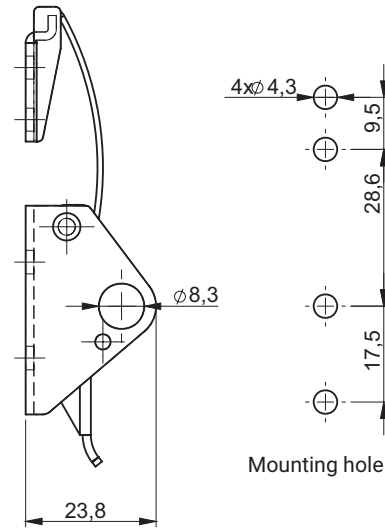
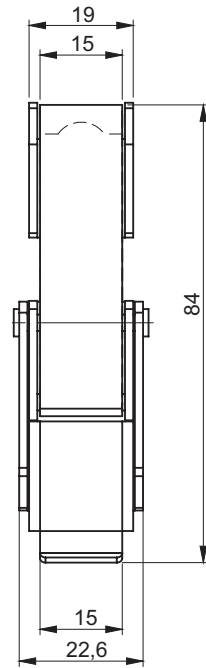
CATALOGUE NUMBER	MATERIAL	FINISH [C]
		RAL 9005
3.ST263.001	Steel zinc plated	04
3.ST263.001SN	Stainless steel	-
3.ST263.001.04A	Steel zinc plated	04
3.ST263.001.04B		
3.ST263.001.04ASN	Stainless steel	04
3.ST263.001.04BSN		

stainless steel



Mounting hole

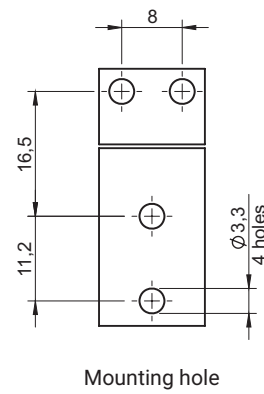
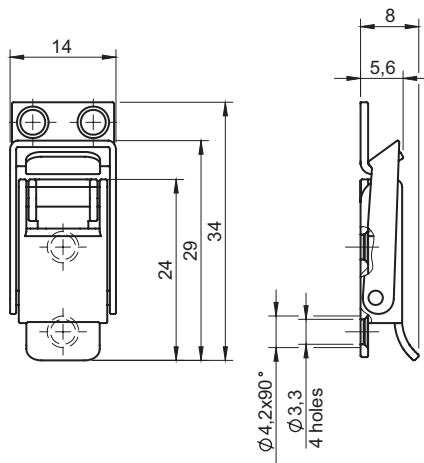
CATALOGUE NUMBER	MATERIAL
3.ST263.100	Steel zinc plated
3.ST263.100SN	Stainless steel



stainless steel



CATALOGUE NUMBER	DETAIL	MATERIAL
3.ST263.101	Latch secured with a padlock	Steel zinc plated
3.ST263.101SN		Stainless steel



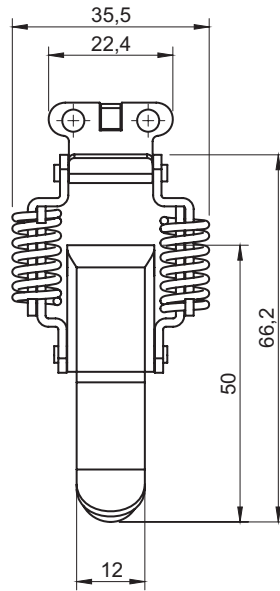
stainless steel



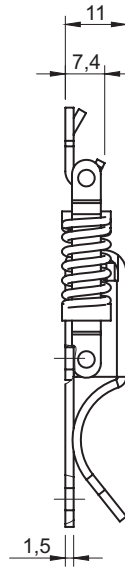
Latch supplied with a catch

CATALOGUE NUMBER	MATERIAL
3.561.001	Stainless steel

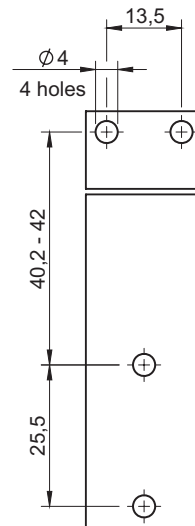
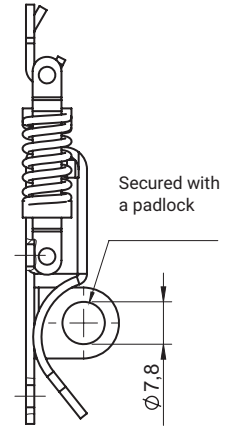
stainless steel



3.562.001



3.562.002



Mounting hole

Latch supplied with a catch

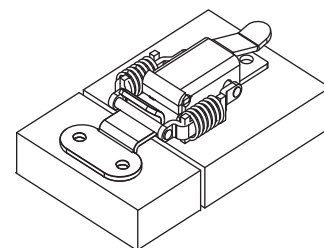
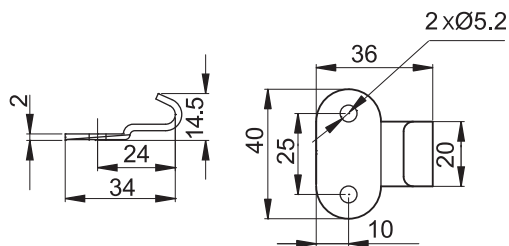
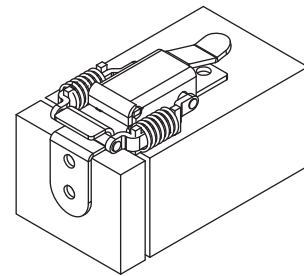
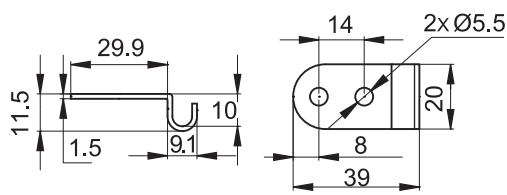
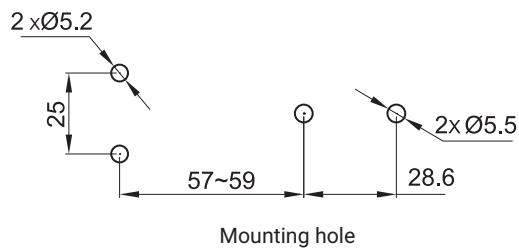
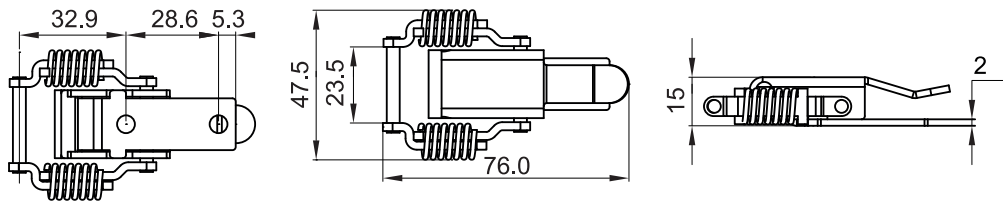
CATALOGUE NUMBER	MATERIAL
3.562.001	Stainless steel
3.562.002	Stainless steel

stainless steel

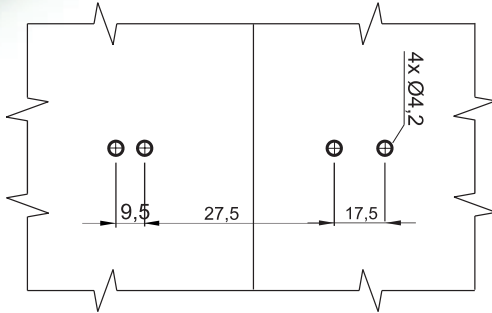
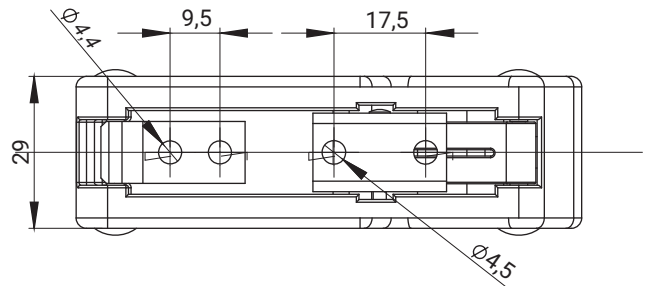
3.563.001

3.563.001A

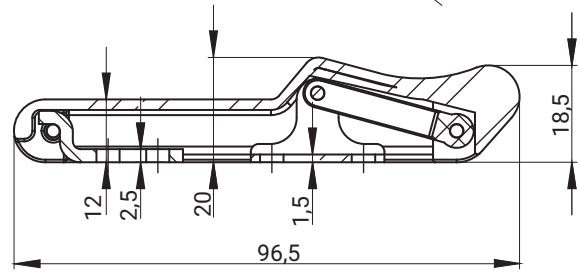
3.563.001B



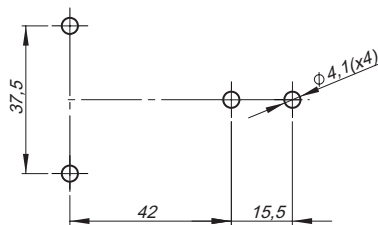
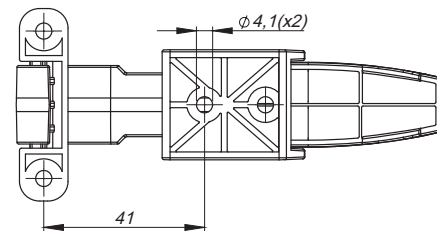
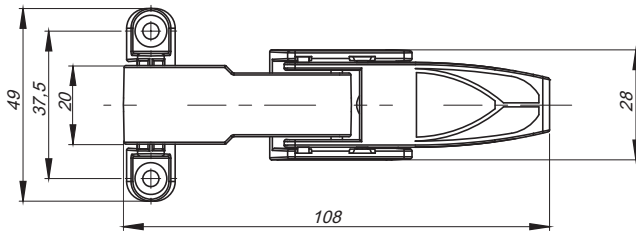
CATALOGUE NUMBER	MATERIAL
3.563.001	Stainless steel



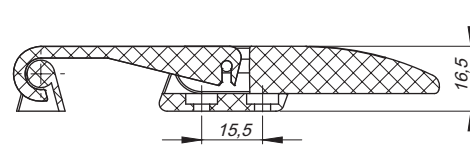
Mounting hole



CATALOGUE NUMBER	MATERIAL	FINISH [C]	
		4.490.001	Plastic - elastomer



Mounting hole



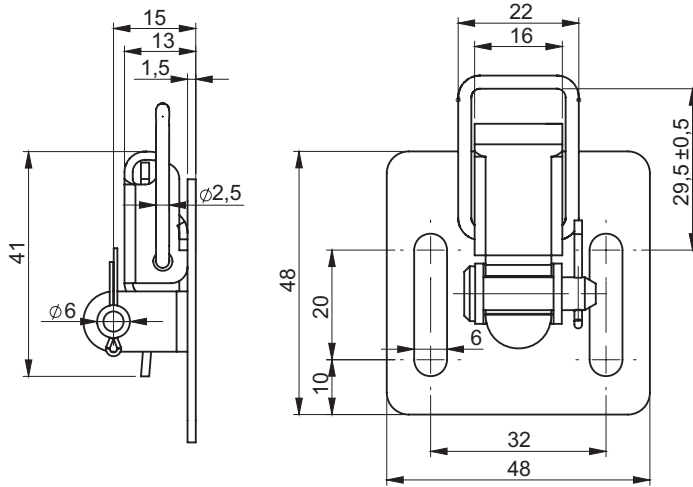
CATALOGUE NUMBER	MATERIAL	FINISH [C]	
		4.491.001	PP
		07	08

How to order :

Catalogue number
Finish

4.491.001 - C

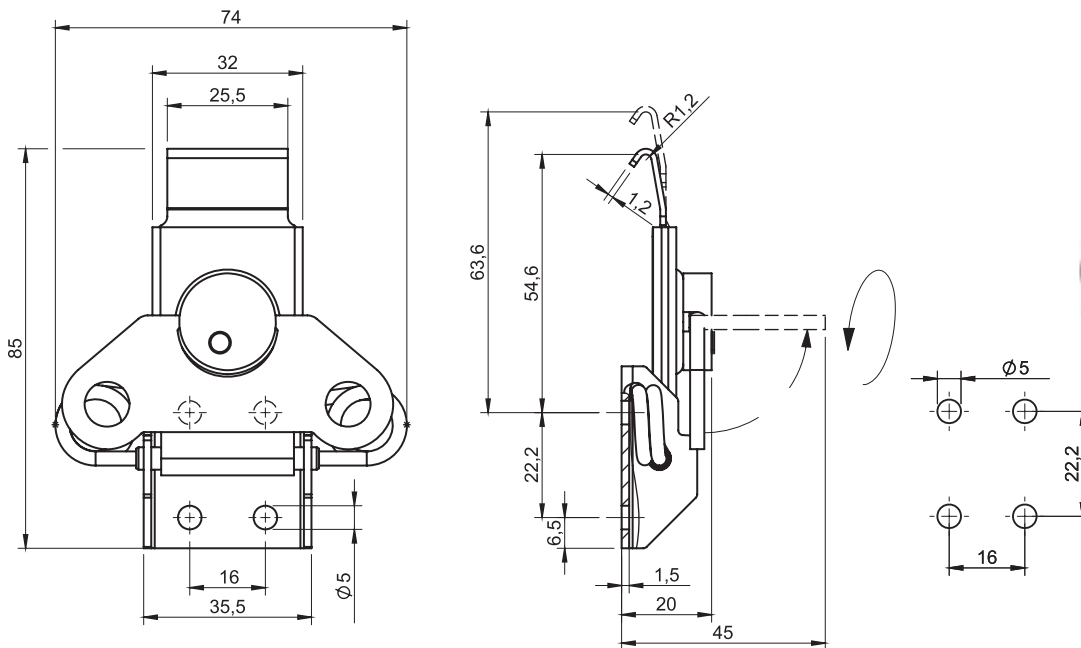
stainless steel



Latch with protection against unwanted opening.
 Latch compatible with a catch 3.ST200.003SN - ordered separately.

CATALOGUE NUMBER	MATERIAL
3.ST264.002	Steel zinc plated
3.ST264.002SN	Stainless steel

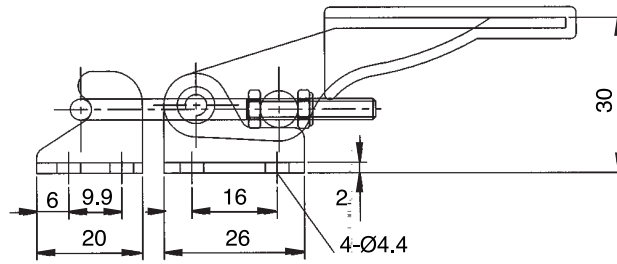
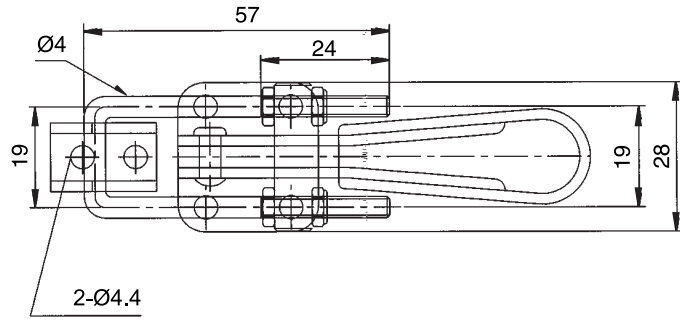
stainless steel



Latch opens by lifting the knob and turning counterclockwise.

CATALOGUE NUMBER	MATERIAL
3.ST267.001SN	Stainless steel

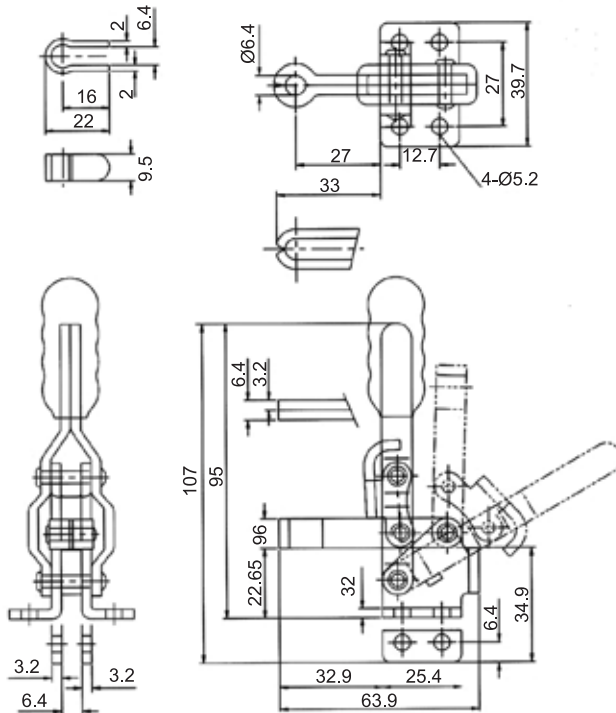
stainless steel



Note: Maximum load 160kg

CATALOGUE NUMBER	MATERIAL
3.565.001	Stainless steel

stainless steel

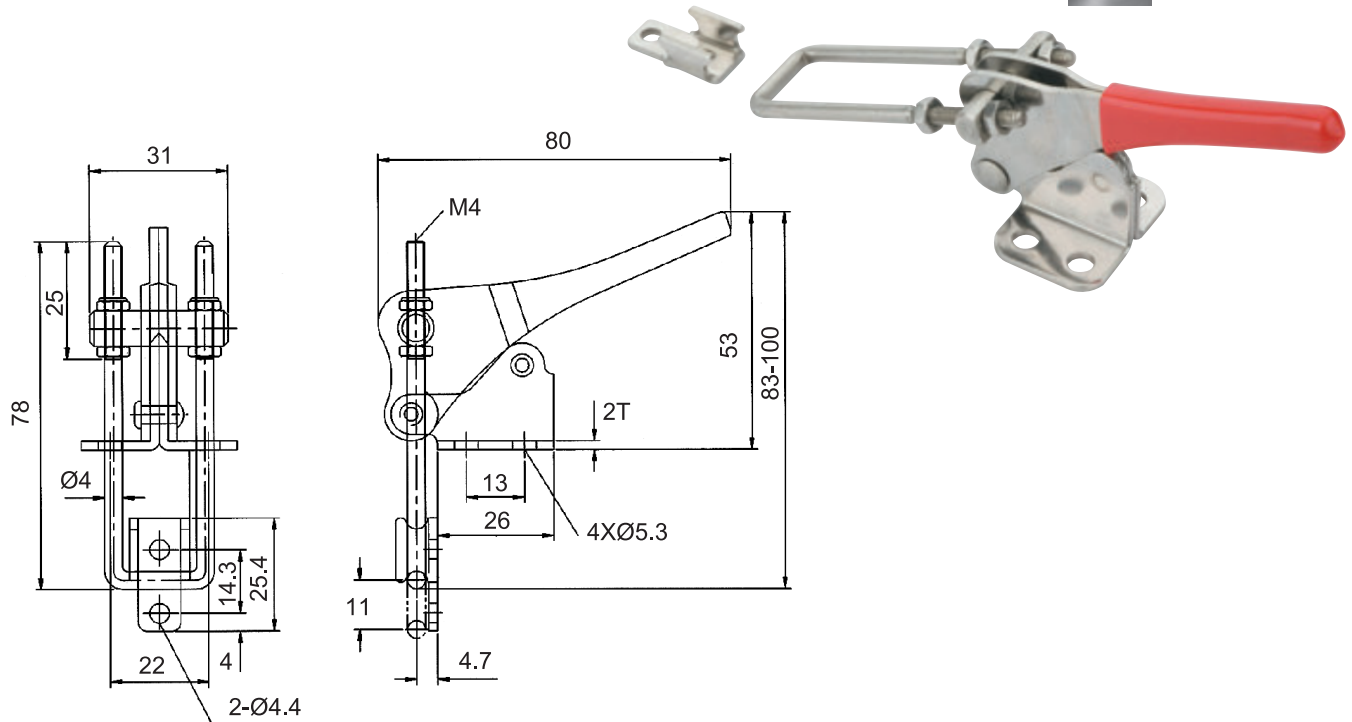


Note: Maximum load 95kg

CATALOGUE NUMBER	MATERIAL
3.566.001	Stainless steel

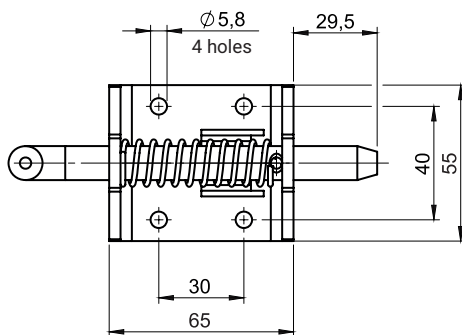
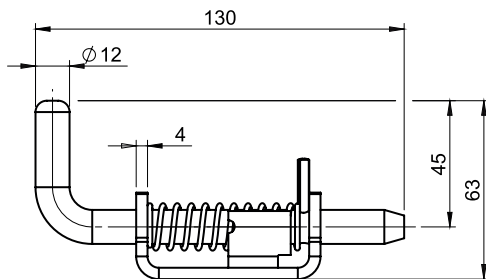
Latch 3.567 Bolt 4.700

stainless steel

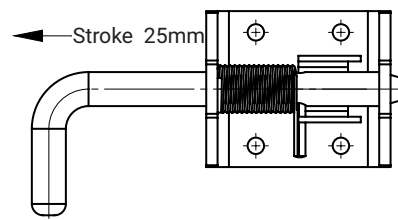


Note: Maximum load 225kg

CATALOGUE NUMBER	MATERIAL
3.567.001	Stainless steel



Locked Position



Open Position



CATALOGUE NUMBER	COMPONENTS	MATERIAL
4.700.001	Base Mount, Locking Pin	Steel zinc plated
	Spring	Stainless steel
4.700.001SN	Base Mount, Locking Pin	Stainless steel