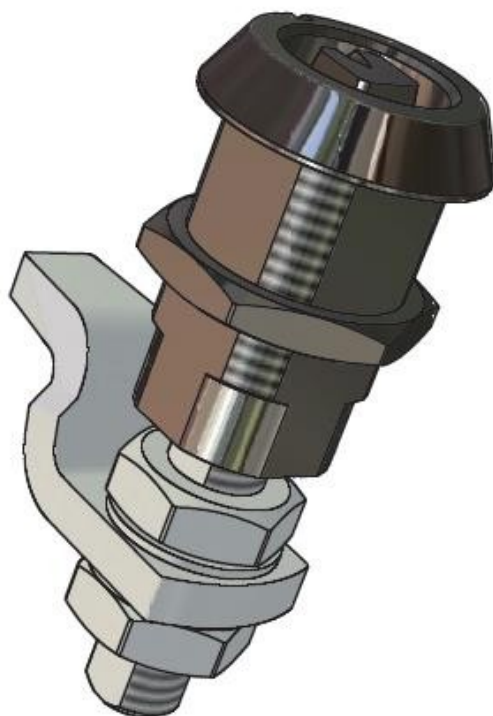




Zamki





TechFast to średniej wielkości firma z branży technologii zamocowań z oddziałami w Polsce oraz Niemczech. Specjalizujemy się w szeroko pojętej technologii zamocowań mającej zastosowanie przy budowie maszyn, pojazdów użytkowych, przemyśle obróbki blach i licznych rynkach użytkowników z indywidualnymi wymaganiami

Od momentu powstania oferujemy naszym klientom najwyższej klasy serwis i wsparcie w optymalizacji ich aplikacji. Nasze wieloletnie doświadczenie i dążenie do doskonałości wyrobiła sobie markę jako rzetelna i innowacyjna firma z branży mocowań.

Zmieniający się wymagania naszych klientów oraz rozwój rynku zapewniają, że nasza firma stale się rozwija. Nasi klienci mogą być pewni, że współpracując z nami będą korzystać z najnowszych osiągnięć i technologii przemysłowych.

Jako firma certyfikowana zgodnie z ISO 9001:2015 zapewniamy wysoki standard obsługi oraz jakość na najwyższym poziomie.

Nasze portfolio obejmuje wszystkie elementy złączne, oraz systemy mocowań do szybkiego otwierania i zamykania paneli maszyn, osłon, pokryw, drzwi i podobnych produktów. TechFast jest wiodącym dostawcą wkładek gwintowanych, zamków krzywkowych i dźwigni obrotowych, zawiasów, uchwytów, zacisków i szybkozłączek. Całość oferty uzupełniają narzędzia osadcze do nitów oraz nitonakrętek

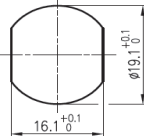

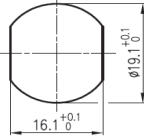

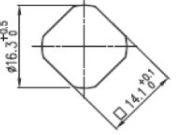

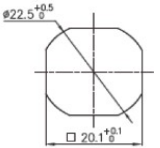

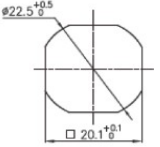

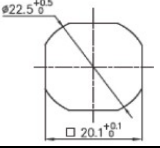

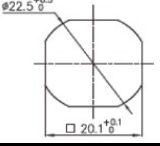

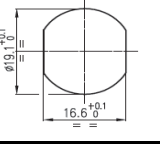

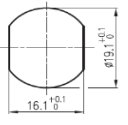

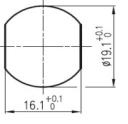

Łączniki Techfast są wszechstronne i można je znaleźć w wielu zastosowaniach.

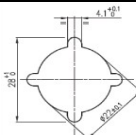

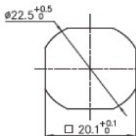

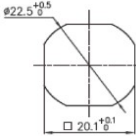
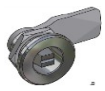
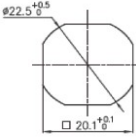

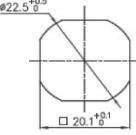

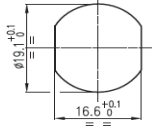

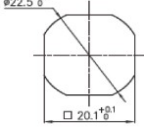

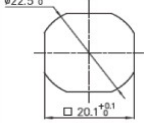

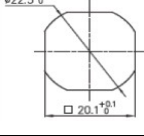

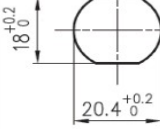
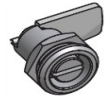


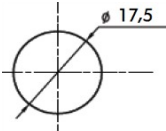

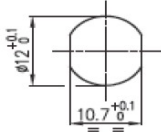
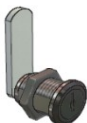
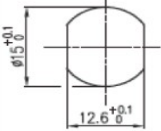

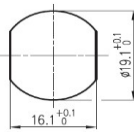

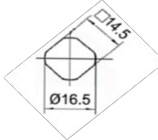

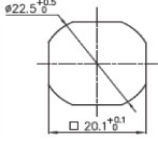

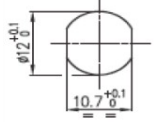

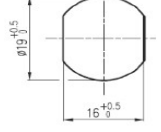

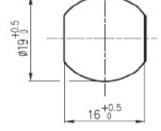

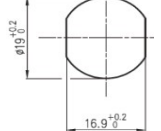

Naszemu klientom oferujemy pierwszorzędą obsługę, kompetentne doradztwo i prostą komunikację. Chętnie wesprzemy Cię w wykonywaniu zadań związanych z techniką łączenia oraz zwiększymy wartość Twoich produktów.

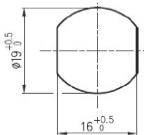

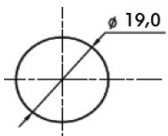

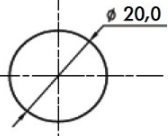

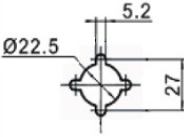

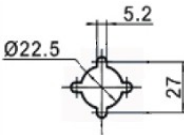

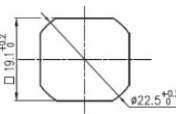

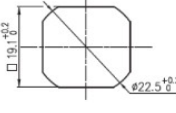
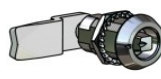
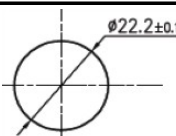
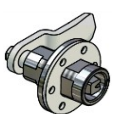
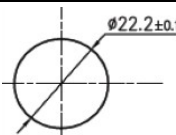
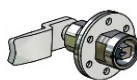
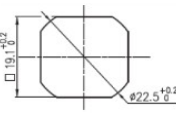

TechFast działa skutecznie i wydajnie. Zapewniamy jakość w rozsądnej cenie. Z przyjemnością pomożemy w identyfikacji istniejących elementów złącznych i zaoferujemy alternatywy naszej firmy.

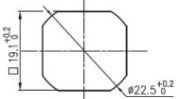

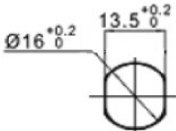

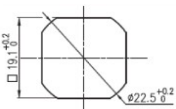

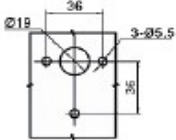



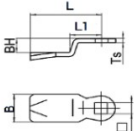


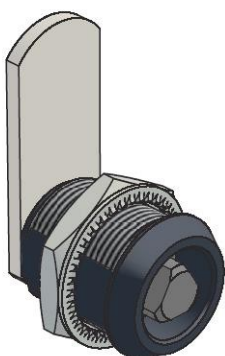
| Artykuł | Wcięcie | Opis | | Strona |
|----------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--------|
| 1*520 1*920 |  | Zamek, obudowa z tworzywa Obudowa 20mm, do grubości materiału do 10mm |  | 1 |
| 5*520 5*920 |  | Zamek, odlew / tworzywo Obudowa 20mm, do grubości materiału do 6mm |  | 2 |
| 5*313 |  | Zamek, odlew Obudowa 20mm, do grubości materiału do 5mm |  | 3 |
| 5*918 |  | Zamek, odlew / tworzywo / stal nierdzewna Obudowa 18mm, do grubości materiału do 8mm |  | 4 |
| 6*918 |  | Zamek, odlew / tworzywo Obudowa 18mm, do grubości materiału do 8mm |  | 5 |
| 7*918 |  | Zamek, tworzywo 4-częściowy klips Obudowa 18mm, do grubości materiału do 2mm |  | 6 |
| 8*918 |  | Zamek, tworzywo, do wpinania Obudowa 18mm, do grubości materiału od 1 do 2mm |  | 7 |
| 9*920 |  | Zamek, tworzywo, do wpinania Obudowa 20mm, do grubości materiału od 1 do 2mm |  | 8 |
| 5E5** |  | Zamek, odlew z głową skrzydłową Obudowa 6/12/25mm; Grubość materiału 16/22/35mm |  | 9 |
| 5*516 |  | Zamek, odlew Obudowa 16mm, do grubości materiału 6mm |  | 9 |

| Artykuł | Wcięcie | Opis | | Strona |
|----------|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--------|
| 5*1196 |  | Zamek regulowany grubość materiału 4mm |  | 10 |
| 5*1197 |  | Zamek regulowany obudowa 18mm, grubość materiału do 6mm |  | 11 |
| 5L3218 |  | Zamek, Stal nierdzewna AISI316 obudowa 18mm, grubość materiału 8mm |  | 12 |
| 5M918 |  | Zamek sprężynowy ze stali nierdzewnej obudowa 18mm, grubość materiału 8mm |  | 13 |
| 5M932 |  | Zamek sprężynowy obudowa 32mm, grubość materiału do 20mm |  | 14 |
| 5X820 |  | Zamek z otworem na kłódkę obudowa 18 & 32 mm, dla różnych grubości materiałów |  | 15 |
| FH714 |  | Zamek, Odlew/Plastik, z pokrętkiem obudowa 18/28/38/62mm, grubość materiału do 52mm |  | 16 |
| FH705.3U |  | Zamek z rączką T obudowa 18/28/38/62mm, grubość materiału do 52mm |  | 17 |
| FH705.3C |  | Zamek wkręcany obudowa 18mm, grubość materiału do 6mm |  | 18 |
| JFH2031 |  | Zamek wkręcany obudowa 24mm, grubość materiału do 4,5mm |  | 19 |

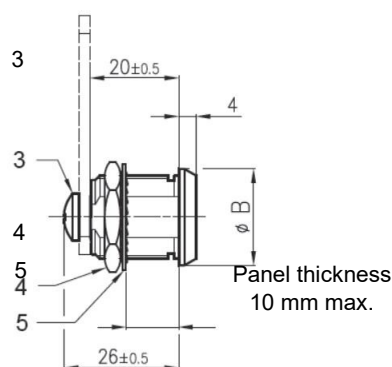
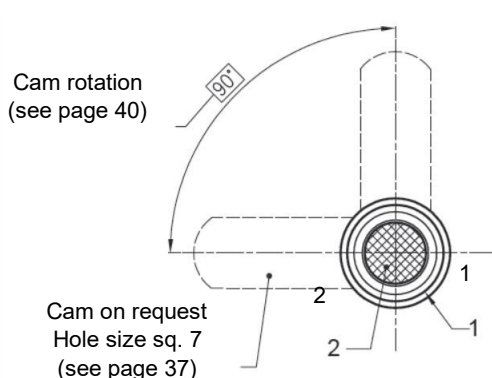
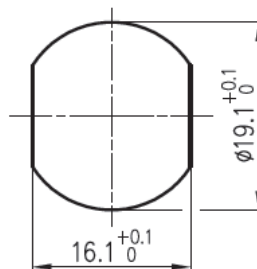
| Artykuł | Wcięcie | Opis | Strona |
|--------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|
| 5N220 |  | Zamek do szaf i szuflad |  20 |
| 5N016 |  | Zamek na klucz Grubość materiału do 10mm |  21 |
| 5N116 |  | Zamek na klucz Grubość materiału do 10mm |  21 |
| 5N7** |  | Zamek na klucz 90° & 180° zamknięcie, grubość materiału do 7mm |  22 |
| FH815.2 |  | Zamek z zamknięciem na klucz, obudowa motylkowa obudowa 13mm, grubość materiału do 6mm |  23 |
| FH705.3E |  | Zamek na klucz obudowa 18mm, grubość materiału do 8mm |  23 |
| C200B |  | Zamek z kluczem okrągłym obudowa 11/12,9/16mm, grubość materiału do 8mm |  24 |
| C400B |  | Zamek z kluczem okrągłym Obudowa od 12,5 do 30mm, grubość materiału do 22mm |  24 |
| C400.537 |  | Zamek z kluczem okrągłym obudowa 30mm, grubość materiału do 11mm |  25 |
| St.37*.1/351 |  | Zamek z kluczem okrągłym i przełącznikiem elektrycznym obudowa 31mm, grubość materiału do 16mm |  25 |

| Artykuł | Wcięcie | Opis | | Strona |
|-------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--------|
| C400.*001 |  | Zamek z zamknięciem szyfrowym obudowa 17,5/22,5/29,5mm, grubość materiału do 17mm |  | 26 |
| 301.H |  | Zamek do drzwi przesuwanych 240 kodów klucza |  | 27 |
| 301.HM |  | Zamek do drzwi przesuwanych 240 kodów klucza |  | 27 |
| FH304 |  | Zamek na klucz z rączką Zakres mocowania do 31mm, język 48mm |  | 28 |
| FH305.1 |  | Zamek na klucz uchwyt T Zakres mocowania do 31mm, język 48mm |  | 28 |
| FL91BR.7** |  | Zamek kompresyjny prawy obudowa 32mm, grubość materiału do 13mm |  | 29 |
| FL91BR.7**L |  | Zamek kompresyjny lewy obudowa 32mm, grubość materiału do 13mm |  | 30 |
| FL91BR.5** |  | Zamek kompresyjny prawy obudowa 38,5mm, grubość materiału do 22mm |  | 31 |
| FL91BR.5**L |  | Zamek kompresyjny lewy obudowa 38,5mm, grubość materiału do 22mm |  | 32 |
| FL91BR.85 |  | Zamek kompresyjny regulowany prawy obudowa 32mm, grubość materiału do 13mm |  | 33 |

| Artykuł | Wcięcie | Opis | Strona | |
|----------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------|
| FL91BR.85L |  | Zamek kompresyjny - lewy obudowa 32mm, grubość materiału do 13mm |  | 34 |
| FL91BR.361.* |  | Zamek kompresyjny obudowa 22,5mm, 10grubość materiału do 10mm |  | 35 |
| FL91BR.85.T* |  | Zamek kompresyjny z rączką T obudowa 32mm, grubość materiału do 13mm |  | 36 |
| FH859.1* |  | Zamek kompresyjny z rączką i zamkiem |  | 37 |
| CPR CHC |  | Klucz z tworzywa Klucz z odlewu |  | 38 |
| LV.**.** | VK 7, VK 7,8 VK 8, VK 9 | Krzywka |  | 39-42 |
| Ustawienie krzywki / Pozycja zamykania | | | 43 | |



Fixing hole size



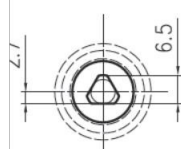
Triangle 6,5 mm

Triangle 8 mm

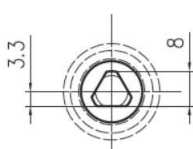
Square 7 mm

Slotted recess

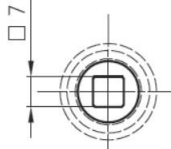
P3 pin



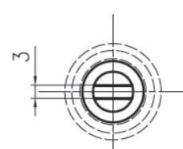
Code: A



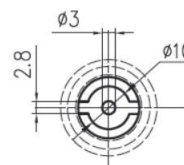
Code: B



Code: C



Code: D

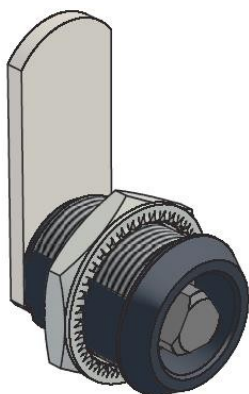


Code: P

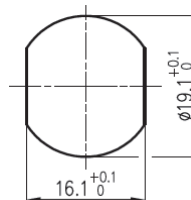
Insert * head style "code" into lock part number.

| Lock Part Number (cam excluded) | Housing (Plastic) Dia. - Color | Cylinder (Plastic) Color |
|------------------------------------|-----------------------------------|-----------------------------|
| 1*520PRTSA5TW | ø 22 - Black | Red |
| 1*520PNTSA5TW | ø 22 - Black | Black |
| 1*920PRTSA5TW | ø 28 - Black | Red |
| 1*920PNTSA5TW | ø 28 - Black | Black |

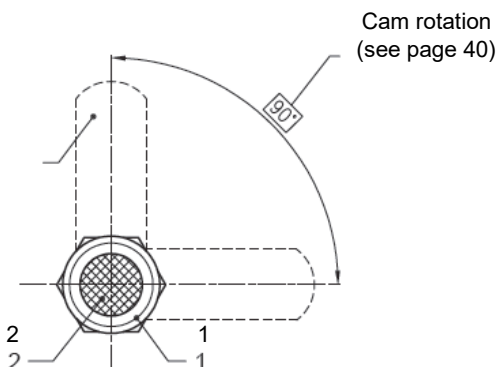
| Ref | Part description | Material - Finishing |
|-----|--------------------|-----------------------------|
| 1 | Housing | PA6.6 + 30% GF - see table |
| 2 | Cylinder | PA6.6 + 30% GF - see table |
| 3 | Self-tapping screw | Steel - White zinc Cr6 free |
| 4 | Nut BSW 3/4" - 24G | Steel - White zinc Cr6 free |
| 5 | Washer | Steel - White zinc Cr6 free |



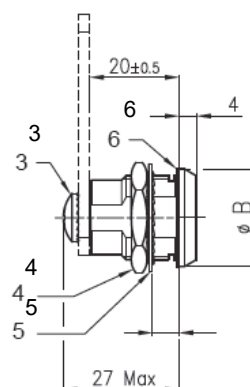
Fixing hole size



Cam on request
Hole size sq. 7
(see page 37)



Cam rotation
(see page 40)



Panel thickness
6 mm max.

Triangle 6,5 mm

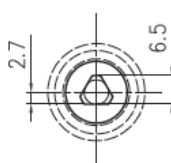
Triangle 8 mm

Square 7 mm

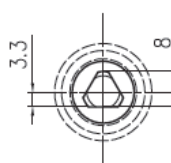
Slotted recess

Triangle 8 mm
low profile

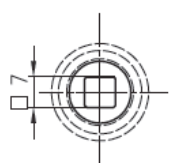
P3 pin



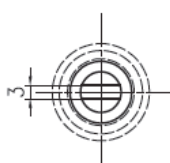
Code: A



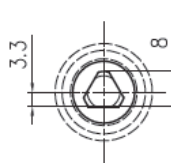
Code: B



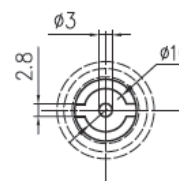
Code: C



Code: D



Code: J

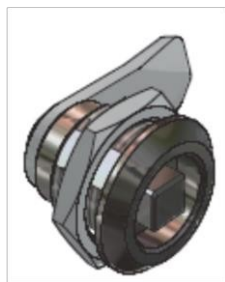


Code: P

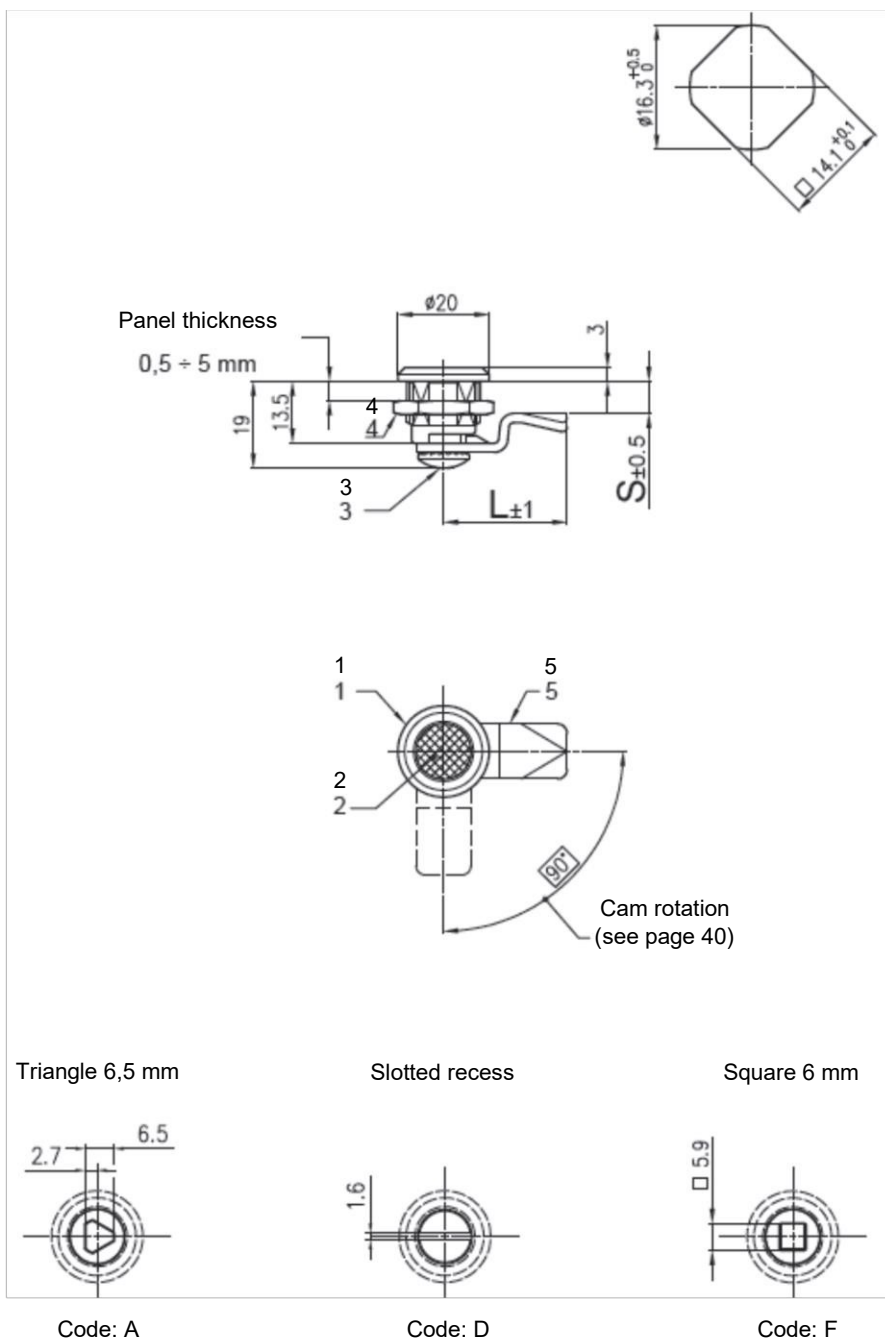
Insert * head style "code" into lock part number.

| Lock Part Number (cam excluded) | Housing (Zinc alloy) Dia. - Color | Cylinder (Zinc alloy) Color |
|------------------------------------|--------------------------------------|--------------------------------|
| 5*520NPTSA5TW | ø 22 - Nickel | Nickel |
| 5*520BCTSA5TW | ø 22 - Chrome black | Bright chrome |
| 5*920NPTSA5TW | ø 28 - Nickel | Nickel |
| 5*920BCTSA5TW | ø 28 - Chrome black | Bright chrome |

| Ref | Part description | Material - Finishing |
|-----|--------------------|-----------------------------|
| 1 | Housing | Zinc alloy - see table |
| 2 | Cylinder | Zinc alloy - see table |
| 3 | Screw M5 | Steel - White zinc Cr6 free |
| 4 | Nut M19X1 - Ch. 22 | Brass |
| 5 | Washer | Steel - White zinc Cr6 free |
| 6 | Protection washer | Nylon |



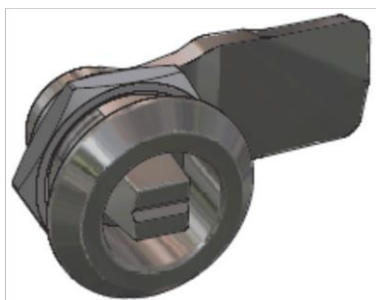
Fixing hole size



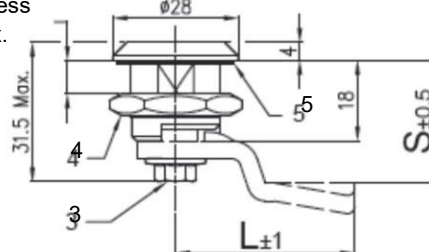
Insert * head style "code" into lock part number.

| Lock Part Number | L ± 1 | S ± 0,5 |
|------------------|-------|---------|
| 5*313CPNRA5T628 | 27 | 7 |
| 5*313CPNRA5T | 24 | 13,5 |

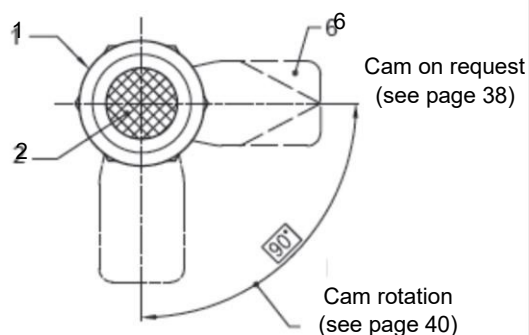
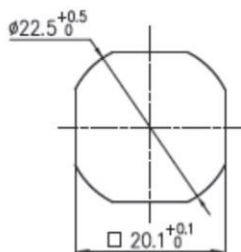
| Ref | Part description | Material - Finishing |
|-----|------------------|-----------------------------|
| 1 | Housing | Zinc alloy - Bright chrome |
| 2 | Cylinder | Zinc alloy - Bright chrome |
| 3 | Screw M5 | Steel - White zinc Cr6 free |
| 4 | Nut M16X1 | Steel - White zinc Cr6 free |
| 5 | Cam | FeP02 - White zinc Cr6 free |



Panel thickness
8 mm max.



Fixing hole size



Triangle 6,5 mm



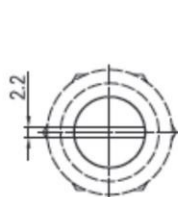
Code: A

Triangle 8 mm



Code: B

Slotted recess



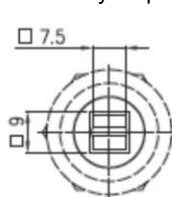
Code: D

Inside hex. 6 mm



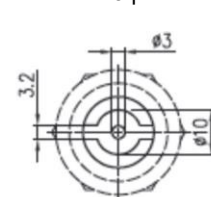
Code: G

Railways square



Code: M

P3 pin



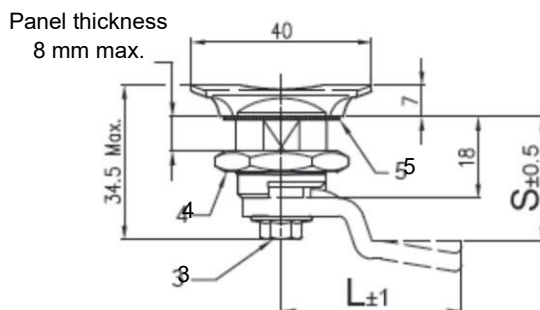
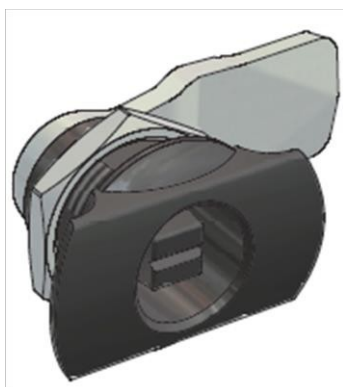
Code: P

Insert * head style “code” and $\phi\phi$ material “code” into lock part number

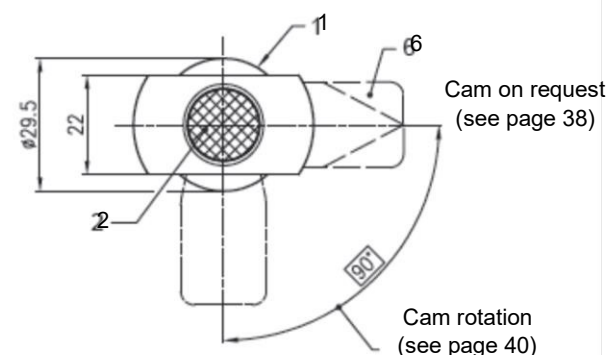
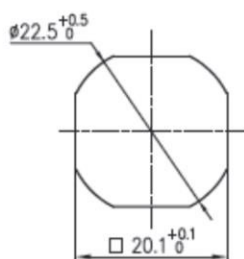
| Lock Part Number |
|-------------------------|
| 5*918 $\phi\phi$ NRA5TW |

| Material Code | Housing | Cylinder |
|---------------|---------------|---------------|
| BC | Epoxy black | Bright chrome |
| CP | Bright chrome | Bright chrome |
| BK | Epoxy black | Epoxy black |

| Ref | Part description | ZINC ALLOY (see table) Material - Finishing | INOX (SS) Material - Finishing | PLASTIC (PN) Material - Finishing |
|-----|------------------|------------------------------------------------|-----------------------------------|--------------------------------------|
| 1 | Housing | Zinc alloy - See table | AISI303 - polished | PA6.6 + 20%GF black |
| 2 | Cylinder | Zinc alloy - See table | AISI304 - polished | PA6.6 + 20%GF black |
| 3 | Screw M6X10 | Steel - white zinc Cr6 free | AISI303 | Steel - white zinc Cr6 free |
| 4 | Nut M22X1,5 | Steel - white zinc Cr6 free | AISI303 | PA6.6 + 30%GF black |
| 5 | Gasket | NBR | NBR | NBR |
| 6 | Cam | Steel - white zinc Cr6 free | AISI3034- polished | Steel - white zinc Cr6 free |



Fixing hole size



Triangle 6,5 mm

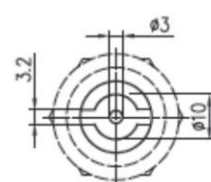
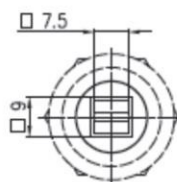
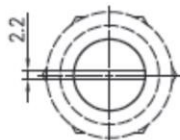
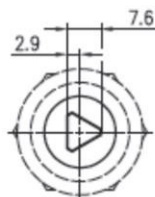
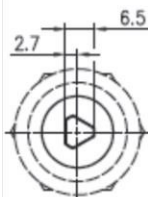
Triangle 8 mm

Slotted recess

Inside hex. 6 mm

Railways square

P3 pin



Code: A

Code: B

Code: D

Code: G

Code: M

Code: P

Insert * head style "code" and $\phi\phi$ material "code" into lock part number

| Lock Part Number |
|----------------------|
| 6*918 $\phi\phi$ NBW |

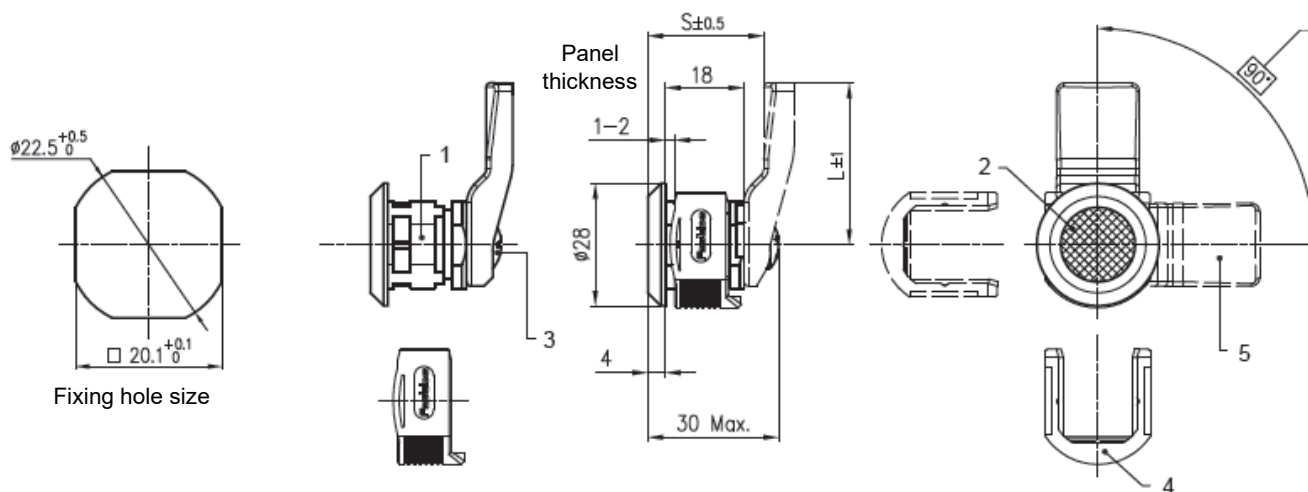
| Ref | Part description | PLASTIC/ZINC ALLOY (NB) Material - Finishing | PLASTIC (PN) Material - Finishing |
|-----|------------------|-------------------------------------------------|--------------------------------------|
| 1 | Housing | PA6.6 + 20%GF Black | PA6.6 + 20%GF Black |
| 2 | Cylinder | Zinc alloy - Bright chrome | PA6.6 + 20%GF Black |
| 3 | Screw M6X10 | Steel - white zinc Cr6 free | Steel - white zinc Cr6 free |
| 4 | Nut M22X1,5 | Steel - white zinc Cr6 free | Steel - white zinc Cr6 free |
| 5 | Gasket | NBR | NBR |
| 6 | Cam | Steel - white zinc Cr6 free | Steel - white zinc Cr6 free |



7*918 – Zamek, tworzywo, 4 opcje montażu na klips

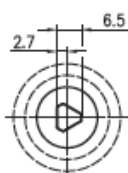


Cam rotation
(see page 40)



Fixing hole size

Triangle 6,5 mm



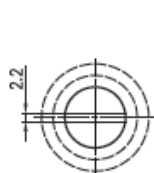
Code: A

Triangle 8 mm



Code: B

Slotted recess



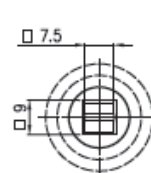
Code: D

Inside hex. 6 mm



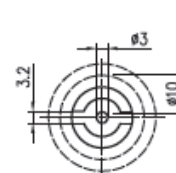
Code: G

Railways square



Code: M

P3 pin

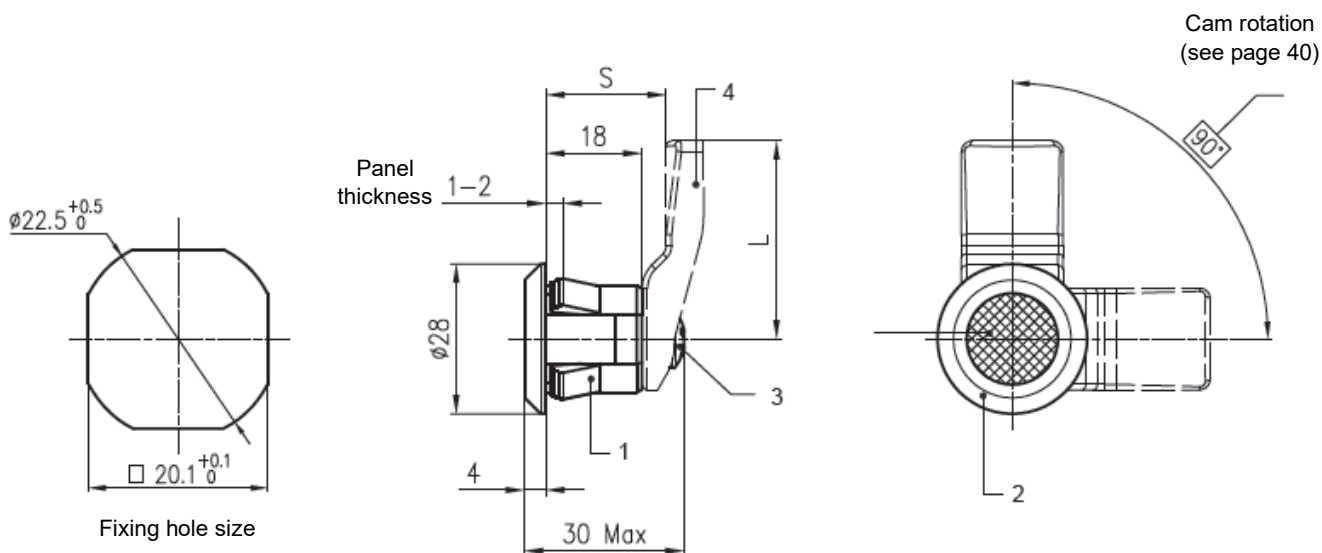
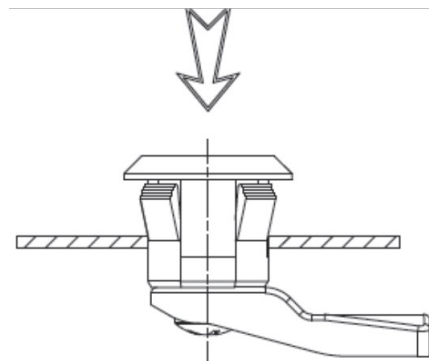


Code: P

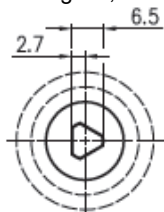
Insert * head style "code" into lock part number

| Lock Part Number |
|------------------|
| 7*918PNNBW |

| Ref | Part description | PLASTIC Material - Finishing |
|-----|------------------|---------------------------------|
| 1 | Housing | PA6.6 + 30%GF Black |
| 2 | Cylinder | PA6.6 + 30%GF Black |
| 3 | Screw M6X10 | Steel - White zinc Cr6 free |
| 4 | Clip | PA6.6 + 30%GF Black |
| 5 | Cam | PA6.6 + 30%GF Black |

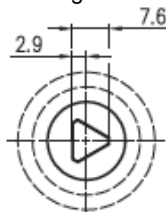


Triangle 6,5 mm



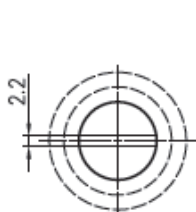
Code: A

Triangle 8 mm



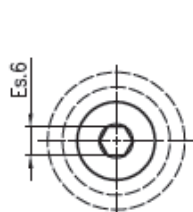
Code: B

Slotted recess



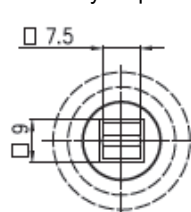
Code: D

Inside hex. 6 mm



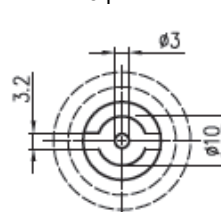
Code: G

Railways square



Code: M

P3 pin



Code: P

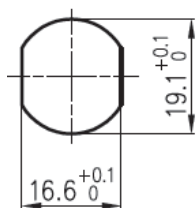
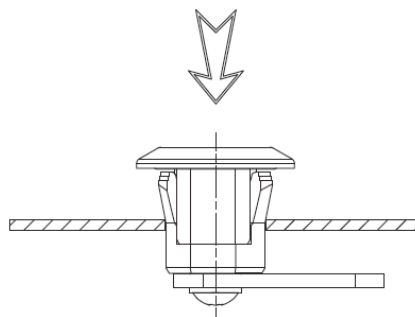
Insert * head style "code" into lock part number

| |
|------------------|
| Lock Part Number |
| 8*918PNNBW |

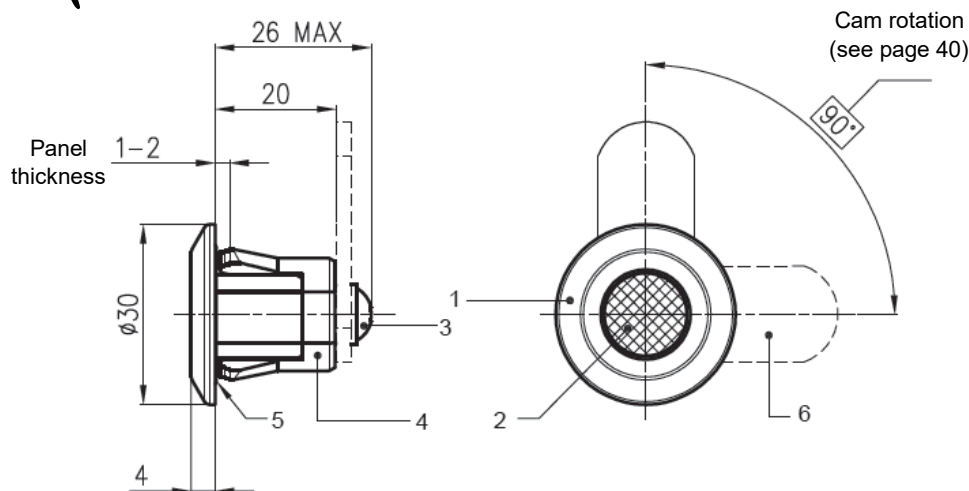
| Ref | Part description | PLASTIC Material - Finishing |
|-----|------------------|---------------------------------|
| 1 | Housing | PA6.6 + 30%GF Black |
| 2 | Cylinder | PA6.6 + 30%GF Black |
| 3 | Screw M6X10 | Steel - White zinc Cr6 free |
| 4 | Cam | PA6.6 + 30%GF Black |



Patent pending!



Fixing hole size



Triangle 6,5 mm

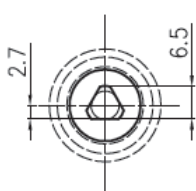
Triangle 8 mm

Square 7 mm

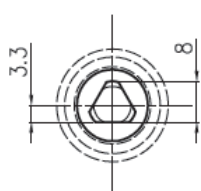
Slotted recess

Triangle 8 mm
low profile

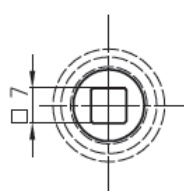
P3 pin



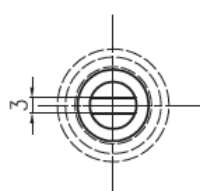
Code: A



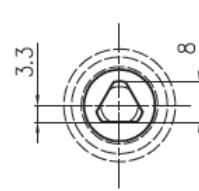
Code: B



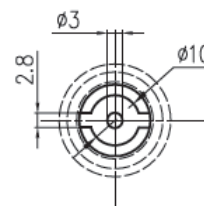
Code: C



Code: D



Code: J



Code: P

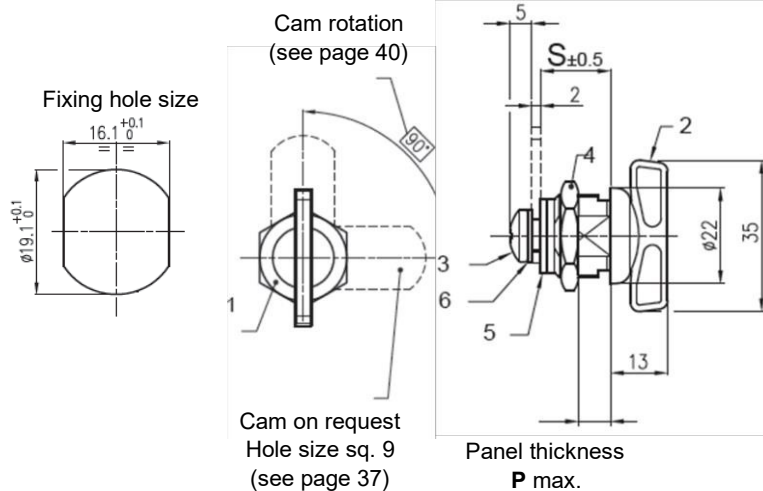
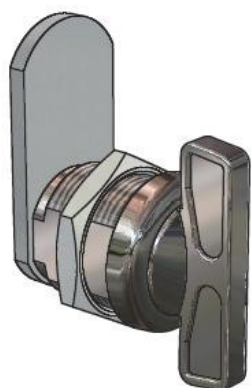
Insert * head style "code" and $\phi\phi$ material "code" into lock part number

| Lock Part Number |
|----------------------|
| 9*920 $\phi\phi$ NBW |

| Ref | Part description | PLASTIC/ZINC ALLOY (NB) Material - Finishing | PLASTIC (PN) Material - Finishing |
|-----|------------------|-------------------------------------------------|--------------------------------------|
| 1 | Housing | PA6.6 + 30%GF Black | PA6.6 + 30%GF Black |
| 2 | Cylinder | Zinc alloy - Bright chrome | PA6.6 + 30%GF Black |
| 3 | Screw M5X10 | Steel - White zinc Cr6 free | Steel - White zinc Cr6 free |
| 4 | Clip | PA6.6 + 30%GF Black | PA6.6 + 30%GF Black |
| 5 | Gasket | NBR | NBR |
| 6 | Cam | Steel - White zinc Cr6 free | Steel - White zinc Cr6 free |

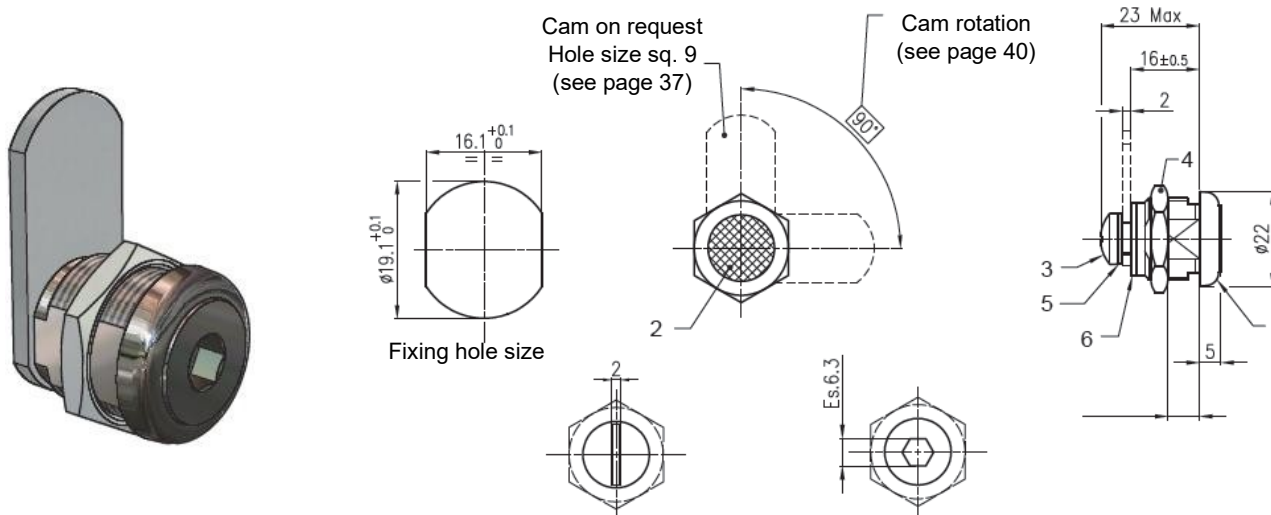


5E5** – Zamek, Odlew, Pokrętko motylkowe



| Lock Part Number | P max. | S $\pm 0,5$ | Ref | Part description | Material - Finishing |
|------------------|--------|-------------|-----|-----------------------------|----------------------------------|
| 5E516CPNRA5T | 6 | 16 | 1 | Housing | Zinc alloy - Bright chrome |
| 5E522CPNRA5T | 12 | 22 | 2 | Cylinder with central wing | Zinc alloy - Bright chrome |
| 5E535CPNRA5T | 25 | 35 | 3 | Screw | Steel - White zinc Cr6 free |
| | | | 4 | Nut BSW 3/4" - 24G - Ch. 22 | Zinc alloy - White zinc Cr6 free |
| | | | 5 | Washer | Steel - White zinc Cr6 free |
| | | | 6 | Washer | Steel - White zinc Cr6 free |

5*516 – Zamek, Odlew



Insert * head style "code" into lock part number.

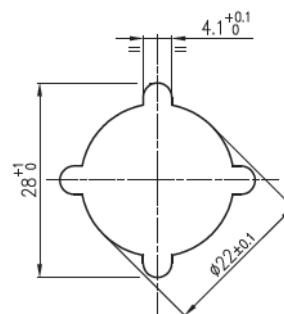
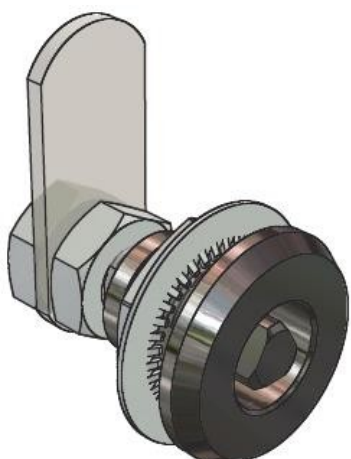
Slotted recess - D

Inside Hex. 6MM - G

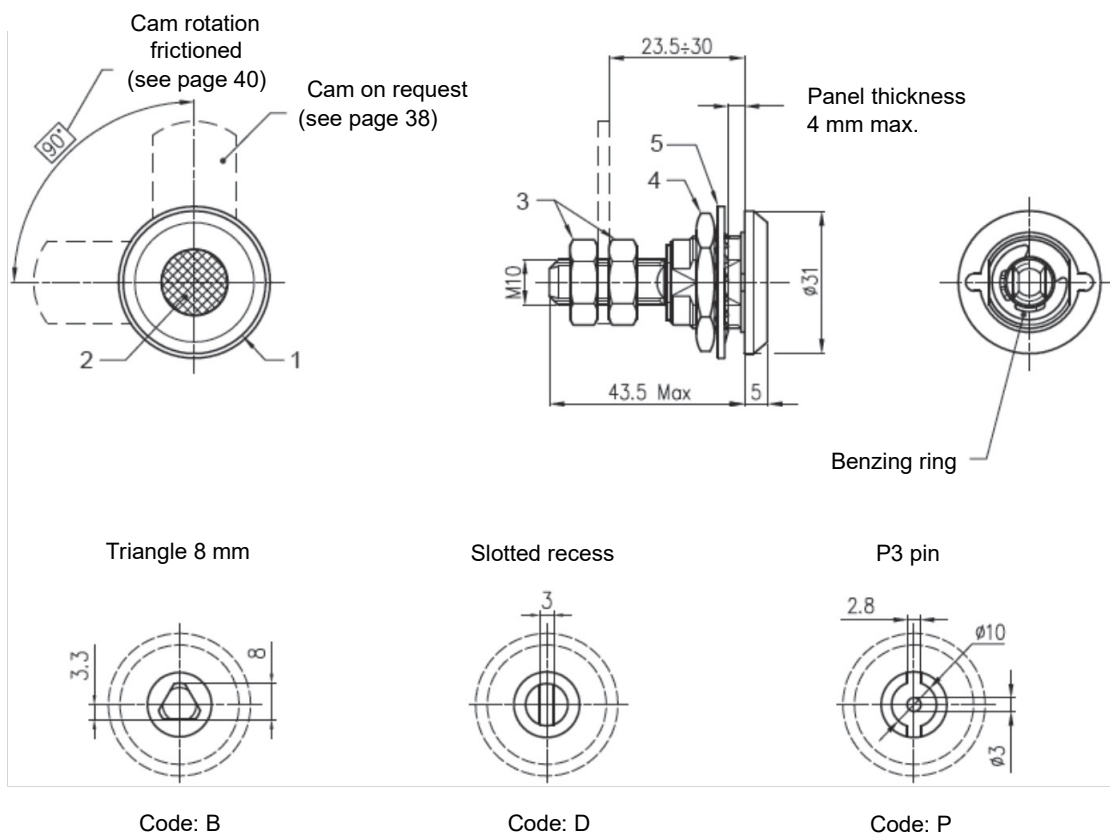
Panel thickness
6 max.

| Lock Part Number |
|------------------|
| 5*516CPNRA5T |

| Ref | Part description | Material - Finishing |
|-----|-----------------------------|-----------------------------|
| 1 | Housing | Zinc alloy - Bright chrome |
| 2 | Cylinder | Zinc alloy - Bright chrome |
| 3 | Screw | Steel - White zinc Cr6 free |
| 4 | Nut BSW 3/4" - 24G - Ch. 22 | Steel - White zinc Cr6 free |
| 5 | Washer | Steel - White zinc Cr6 free |
| 6 | Washer | Steel - White zinc Cr6 free |



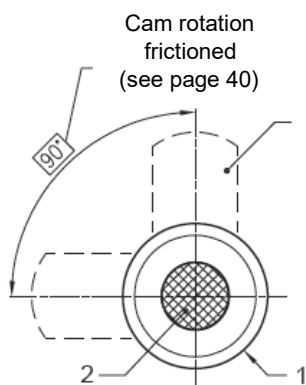
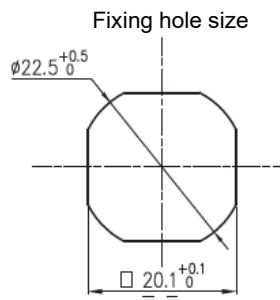
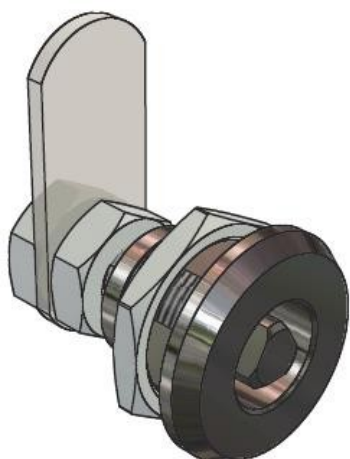
Fixing hole size



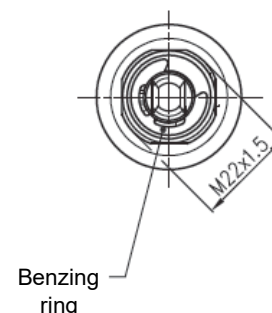
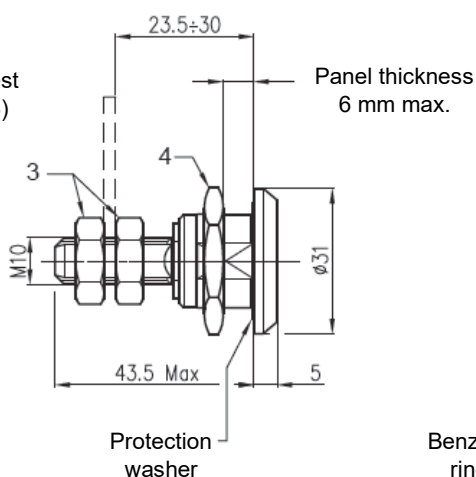
Insert * head style "code" into lock part number.

| |
|------------------------------------|
| Lock Part Number (cam excluded) |
| 5*1196CPWZJ5TW |

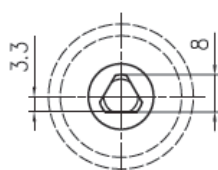
| Ref | Part description | Material - Finishing |
|-----|------------------|-----------------------------|
| 1 | Housing | Zinc alloy - Bright chrome |
| 2 | Cylinder | Zinc alloy - Bright chrome |
| 3 | Nut M10 low (2) | Steel - White zinc Cr6 free |
| 4 | Nut M20X1 | Brass |
| 5 | Washer | Steel - White zinc Cr6 free |



Cam on request
(see page 38)



Triangle 8 mm



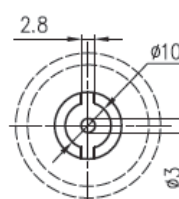
Code: B

Slotted recess



Code: D

P3 pin

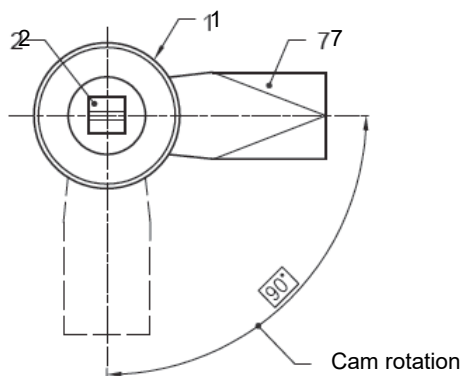
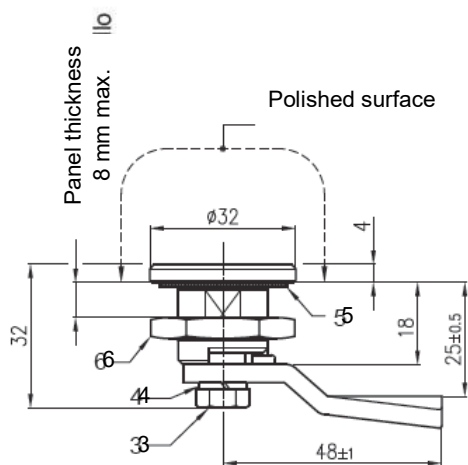
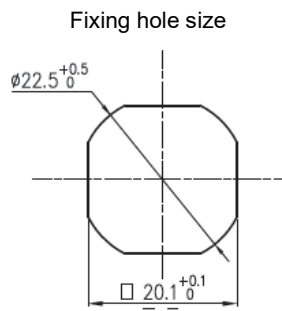
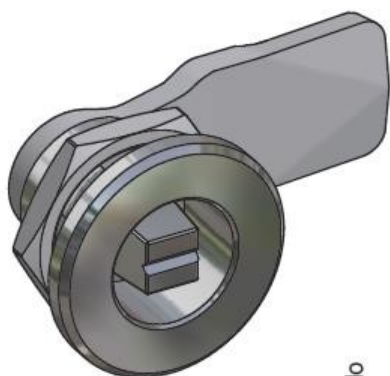


Code: P

Insert * head style "code" into lock part number.

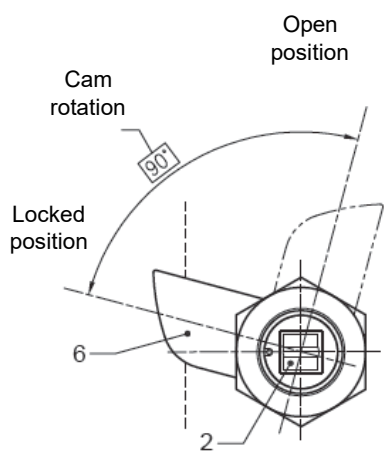
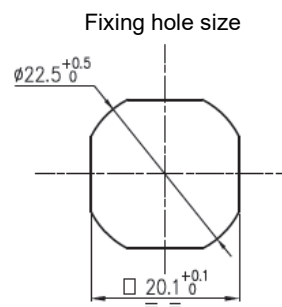
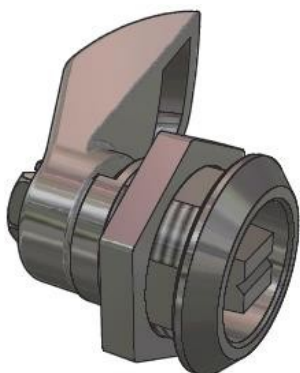
| |
|------------------------------------|
| Lock Part Number (cam excluded) |
| 5*1197DZWZJ5TW |

| Ref | Part description | Material - Finishing |
|-----|--------------------|-----------------------------|
| 1 | Housing | Zinc alloy - Bright chrome |
| 2 | Cylinder | Zinc alloy - Bright chrome |
| 3 | Nut M10 low (2) | Steel - White zinc Cr6 free |
| 4 | Nut M22X1,5 Ch. 27 | Steel - White zinc Cr6 free |

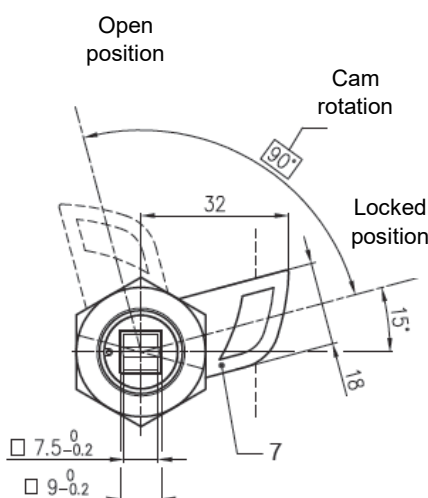


| Lock Part Number |
|------------------|
| 5L3218SSNRA5T |

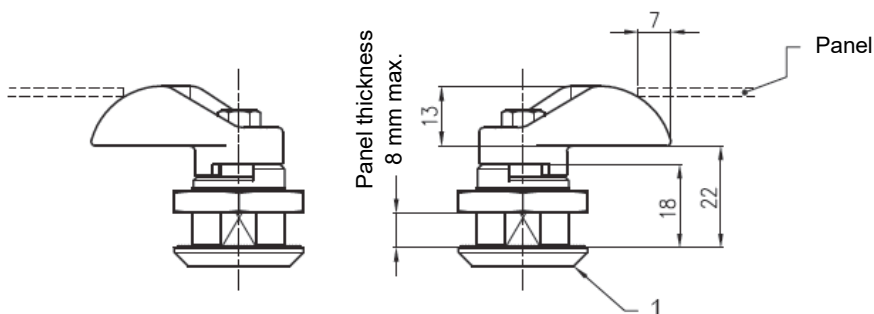
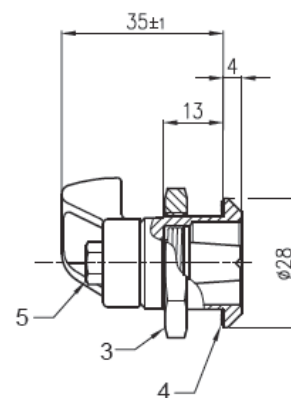
| Ref | Part description | Material - Finishing |
|-----|------------------|----------------------|
| 1 | Housing | AISI316 - Polished |
| 2 | Cylinder | AISI316 - Polished |
| 3 | Screw | AISI304 |
| 4 | Washer | AISI304 |
| 5 | Gasket | NBR |
| 6 | Nut M22X1,5 | AISI316 |
| 7 | Cam | AISI316 |



RIGHT VERSION

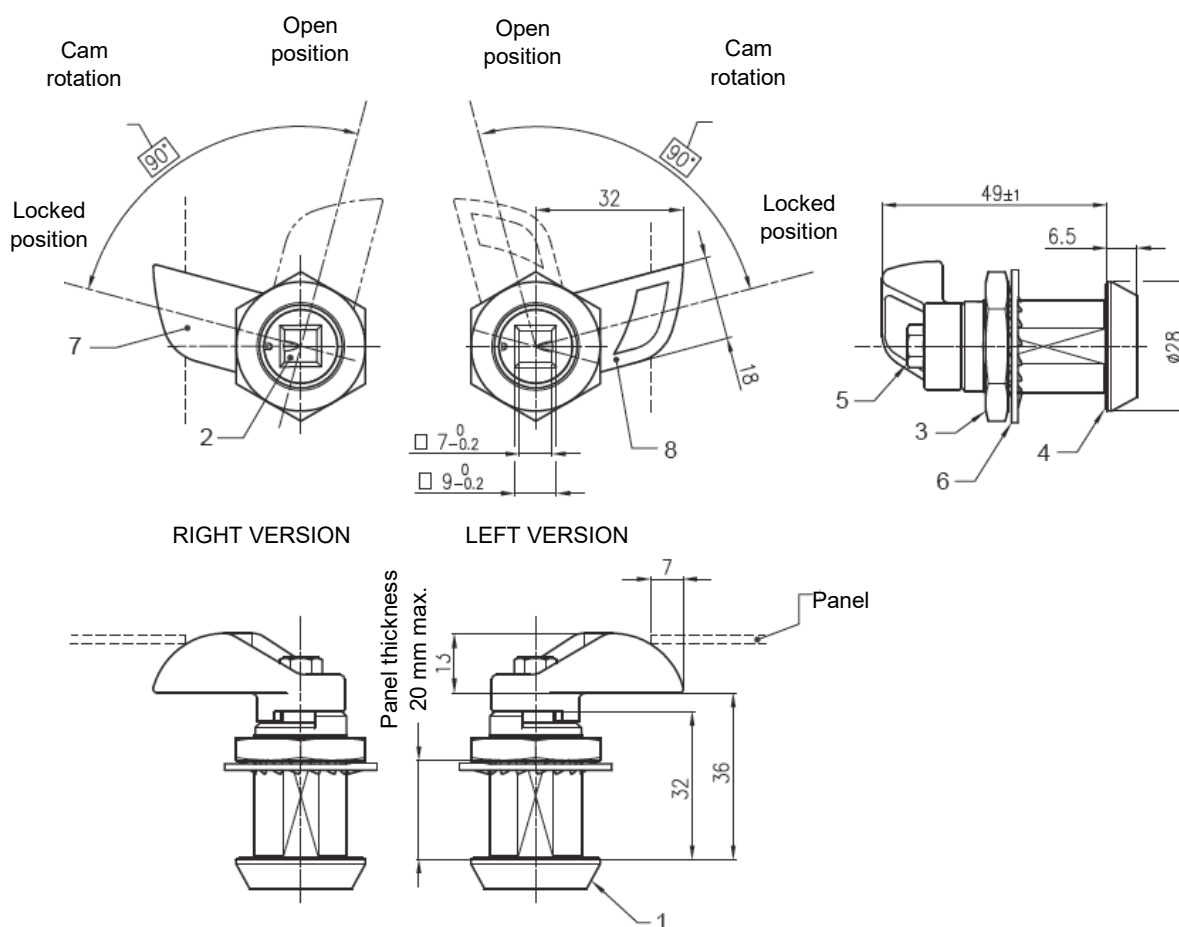
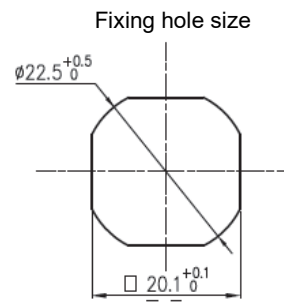
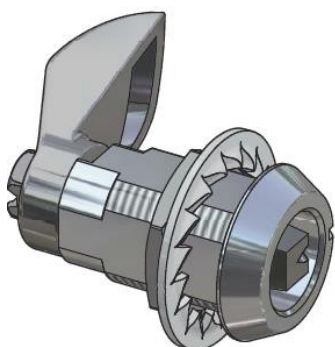


LEFT VERSION



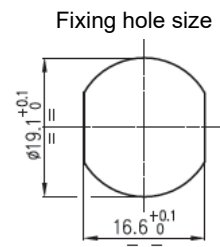
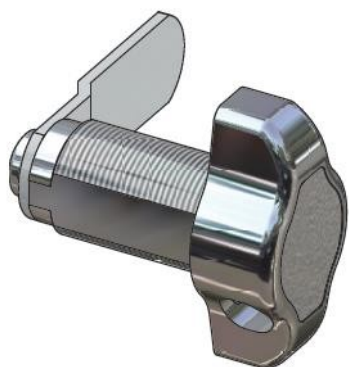
| Lock Part Number | Version |
|------------------|---------|
| 5M918SSNRD5T999 | Right |
| 5M918SSNRK5T999 | Left |

| Ref | Part description | Material - Finishing |
|-----|-----------------------------|----------------------|
| 1 | Housing | AISI304 - polished |
| 2 | Cylinder railways square | AISI303 - polished |
| 3 | Nut M22X1,5 | AISI303 |
| 4 | Protective washer | NBR |
| 5 | Screw M6X10 | AISI303 |
| 6 | Cam RH (only right version) | AISI303 - polished |
| 7 | Cam LH (only left version) | AISI303 - polished |



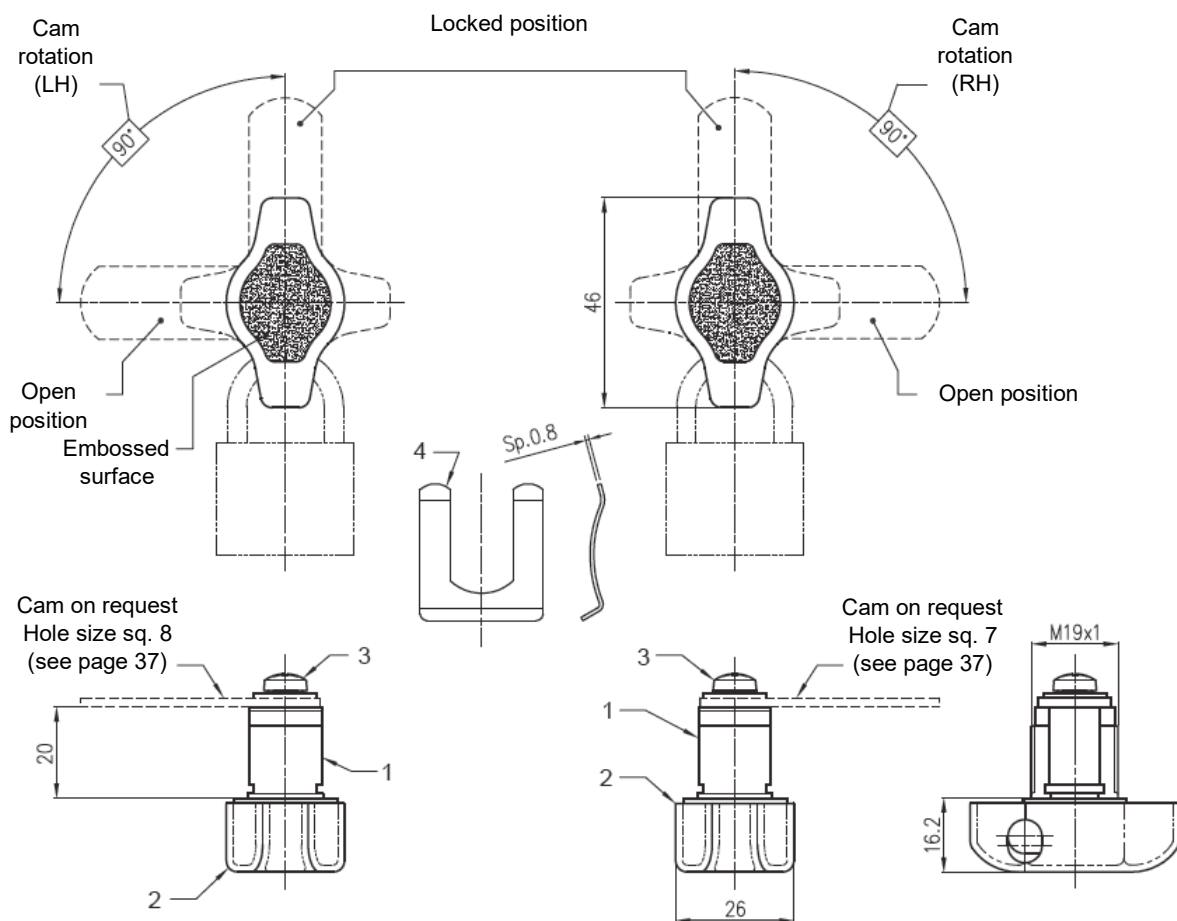
| Lock Part Number | Version |
|------------------|---------|
| 5M932NB.D | Right |
| 5M932NB.K | Left |

| Ref | Part description | Material - Finishing |
|-----|-----------------------------|----------------------|
| 1 | Housing | Zinc alloy - Nickel |
| 2 | Cylinder railways square | AISI303 - polished |
| 3 | Nut M22X1,5 | AISI303 |
| 4 | Protective washer | NBR |
| 5 | Screw M6X10 | AISI303 |
| 6 | Washer | Spring steel |
| 7 | Cam RH (only right version) | AISI303 - polished |
| 8 | Cam LH (only left version) | AISI303 - polished |



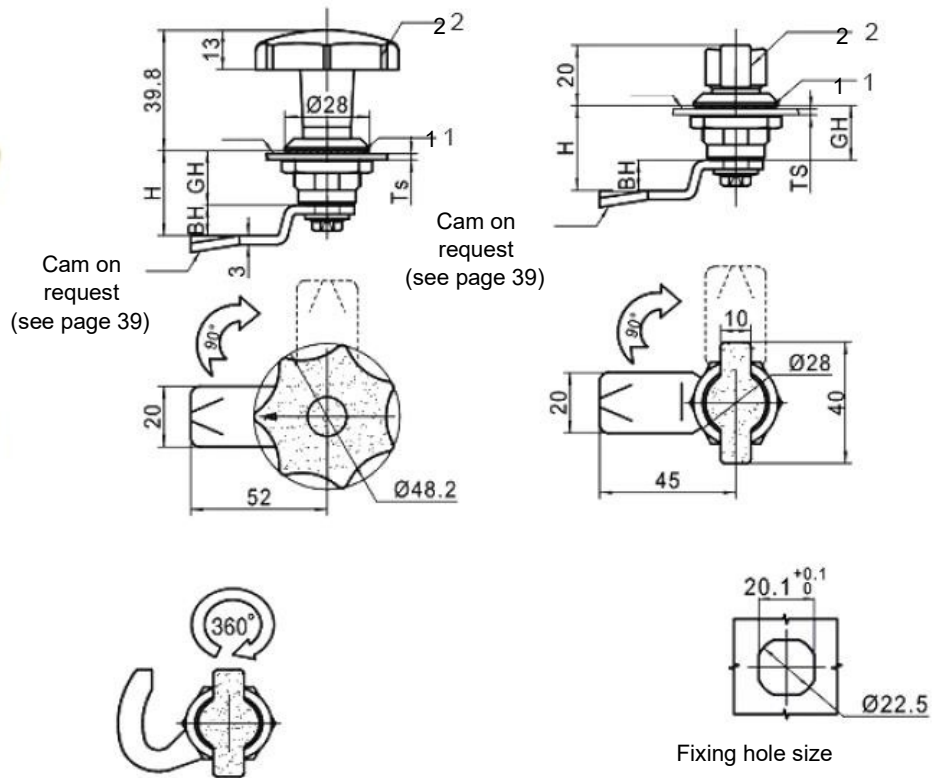
Left version (LH)

Right version (RH)



| Lock Part Number | Version |
|------------------|---------|
| 5X820CPCRK5TW | Right |
| 5X820CPCRD5TW | Left |

| Ref | Part description | Material - Finishing |
|-----|-----------------------|------------------------------------|
| 1 | Housing M19X1 (dx/sx) | Zinc alloy - Bright chrome |
| 2 | Handle | Zinc alloy - Bright chrome |
| 3 | Screw M5X10 | Steel - White zinc Cr6 free |
| 4 | Horseshoe clip | Spring steel - White zinc Cr6 free |



Insert $\phi\phi$ material code into lock part number.

© Standard version - for other version minimum order quantity 1.000 pcs.

| Lock Part Number Knob | GH | Ts max. |
|--------------------------|----|---------|
| FH714.1.1 $\phi\phi$ © | 18 | 8 |
| FH714.1.2 $\phi\phi$ | 28 | 22 |
| FH714.1.3 $\phi\phi$ | 38 | 28 |
| FH714.1.4 $\phi\phi$ | 62 | 52 |

| Ref | Part description | ZINC ALLOY/PLASTIC (BK) © Material - Finishing | PLASTIC/PLASTIC (PN) Material - Finishing |
|-----|------------------|---------------------------------------------------|----------------------------------------------|
| 1 | Housing | Zinc alloy - Black painted | Plastic, black |
| 2 | Knob | Plastic, black | Plastic, black |
| 3 | Cam | Steel - White zinc Cr6 free | Steel - White zinc Cr6 free |

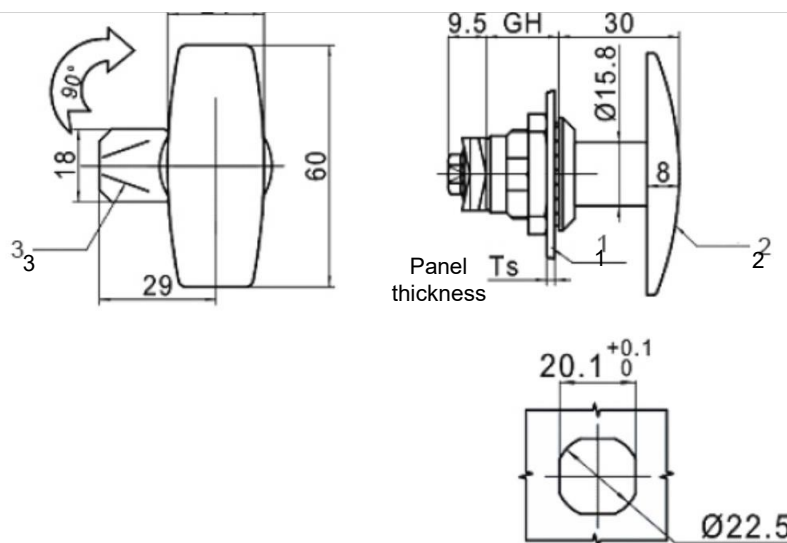
Insert $\phi\phi$ material code into lock part number.

| Lock Part Number Central wing | GH | Ts max. |
|----------------------------------|----|---------|
| FH714.2.1 $\phi\phi$ © | 18 | 8 |
| FH714.2.2 $\phi\phi$ | 28 | 22 |
| FH714.2.3 $\phi\phi$ | 38 | 28 |
| FH714.2.4 $\phi\phi$ | 62 | 52 |

| Ref | Part description | ZINC ALLOY/PLASTIC (BK) © Material - Finishing | PLASTIC/PLASTIC (PN) Material - Finishing |
|-----|------------------|---------------------------------------------------|----------------------------------------------|
| 1 | Housing | Zinc alloy - Black painted | Plastic, black |
| 2 | Central wing | Plastic, black | Plastic, black |
| 3 | Cam | Steel - White zinc Cr6 free | Steel - White zinc Cr6 free |



FH705.3U – Zamek ręczka T

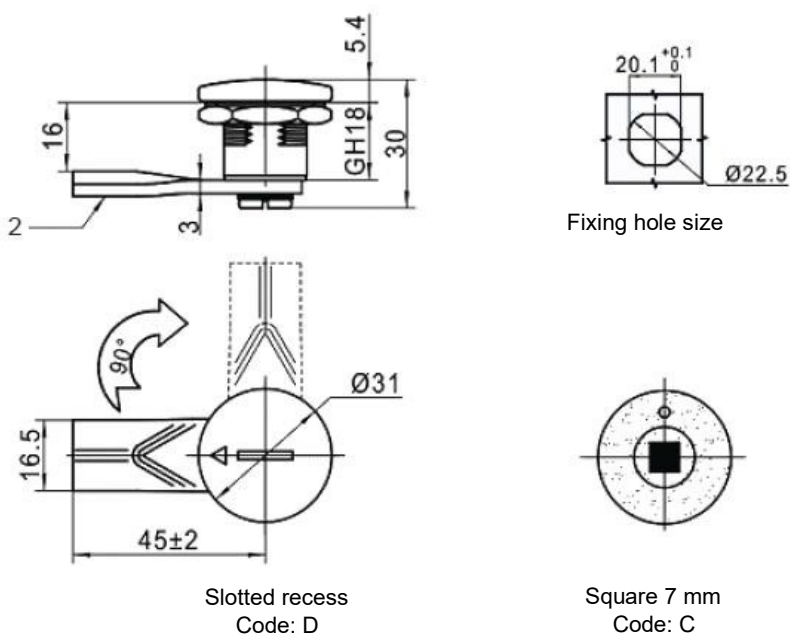


Fixing hole size

© Standard version - for other version minimum order quantity 1.000 pcs.

| Lock Part Number | GH | Ts max. | Ref | Part description | Material - Finishing |
|------------------|----|---------|-----|------------------|-----------------------------|
| FH705.3U.1BK © | 18 | 8 | 1 | Housing | Zinc alloy - Black painted |
| FH705.3U.2BK | 28 | 22 | 2 | T-Handle | Zinc alloy - Black painted |
| FH705.3U.3BK | 38 | 28 | 3 | Cam | Steel - White zinc Cr6 free |
| FH705.3U.4BK | 62 | 52 | | | |

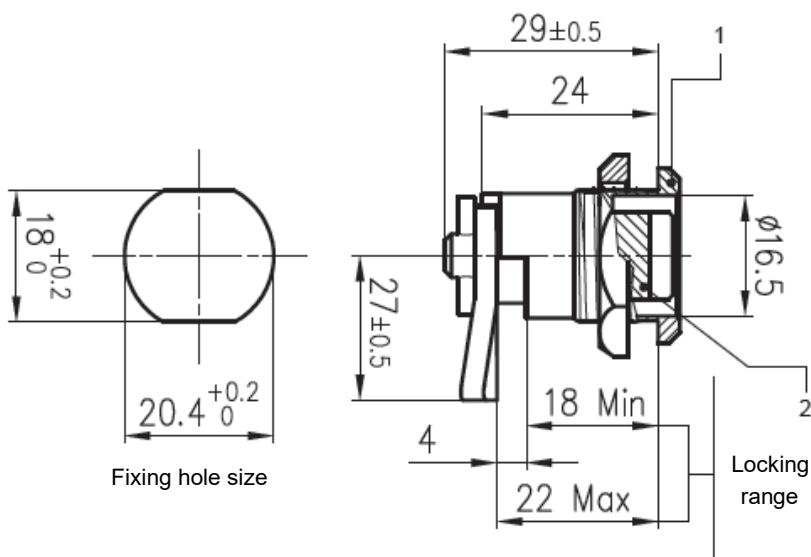
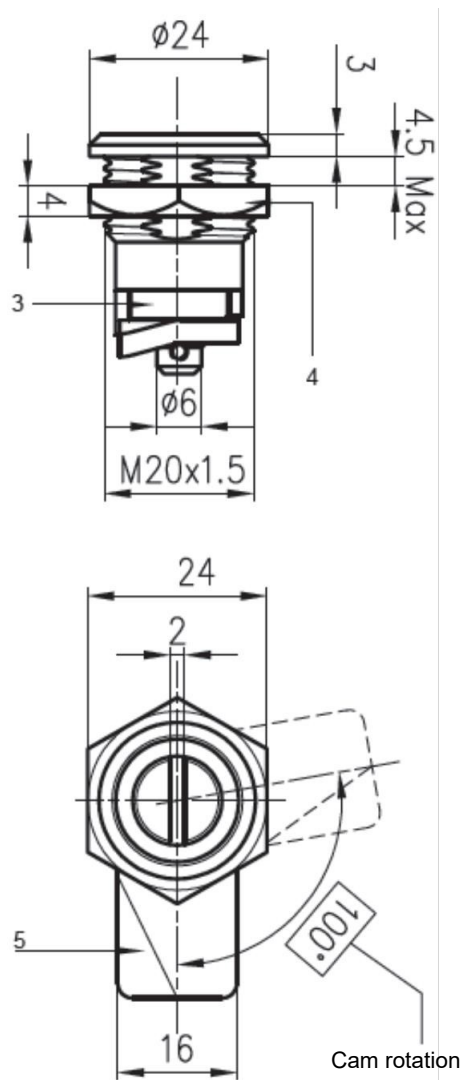
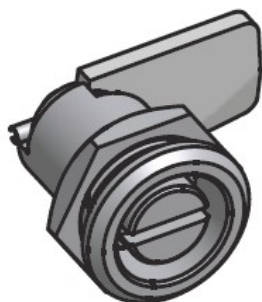
FH705.3C – Zamek, odlew



Fixing hole size

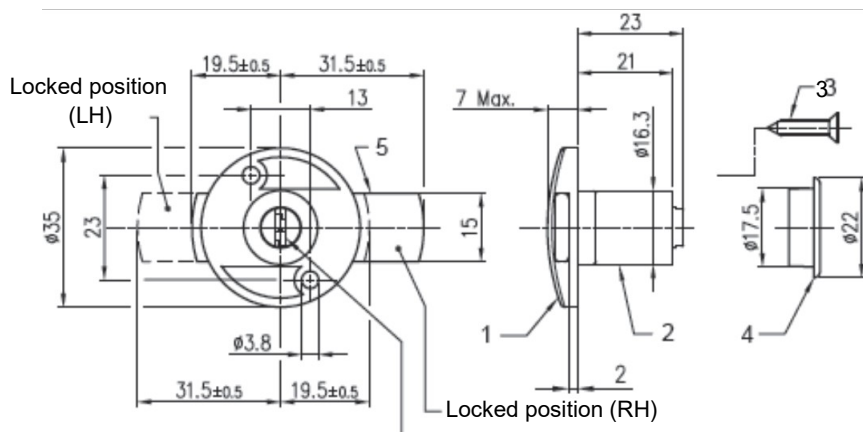
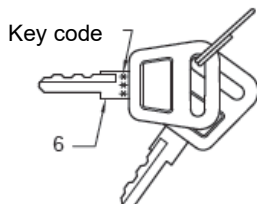
Insert * head style "code" into lock part number.

| Lock Part Number | Ref | Part description | Material - Finishing |
|------------------|-----|------------------|-----------------------------|
| FH705.3C.*CP | 1 | Housing | Zinc alloy - Chrome plated |
| | 2 | Cam | Steel - White zinc Cr6 free |



| Lock Part Number |
|------------------|
| JFH2031 |

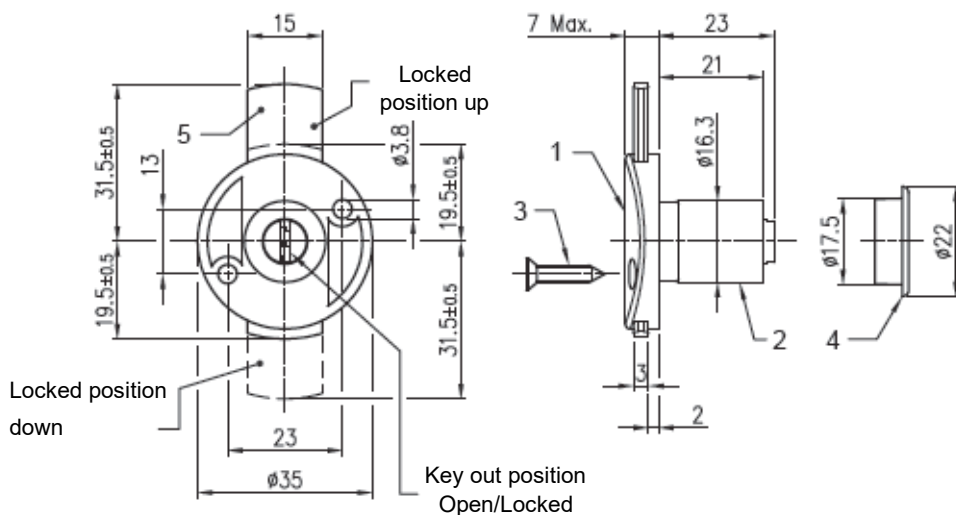
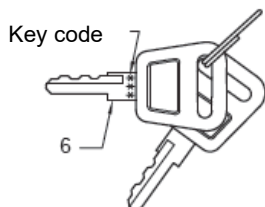
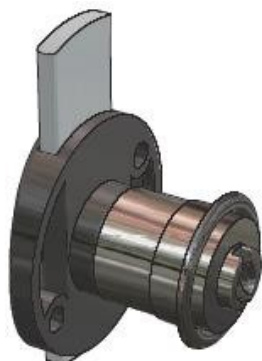
| Ref | Part description | Material - Finishing |
|-----|---------------------|----------------------------------|
| 1 | Housing | Zinc alloy - Bright chrome |
| 2 | Cylinder | Zinc alloy - Bright chrome |
| 3 | Spring cup | Zinc alloy - White zinc Cr6 free |
| 4 | Nut M20X1,5 Hex. 24 | PA6.6 + 30%GF Black |
| 5 | Cam | Steel - White zinc Cr6 free |



Key out position
Open/Locked

| Lock Part Number | Lock body color |
|------------------|-----------------|
| 5N220CPBSIHC | White |
| 5N220CPMSIHC | Brown |
| 5N220CPNSIHC | Black |

| Ref | Part description | Material - Finishing |
|-----|---------------------------|-----------------------------|
| 1 | Housing | Zinc alloy - Bright chrome |
| 2 | Lock body | POM - See table |
| 3 | Self tapping screw 3,5x16 | Steel - White zinc Cr6 free |
| 4 | Decorative ring | Steel - Broght chrome |
| 5 | Cam | Steel - White zinc Cr6 free |
| 6 | Key with ring (2) | Nickel, plastified |



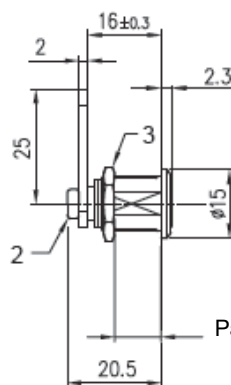
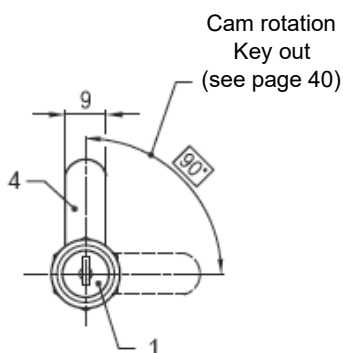
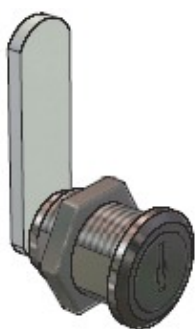
Key out position
Open/Locked

| Lock Part Number | Lock body color |
|------------------|-----------------|
| 5N220CPBSIOC | White |
| 5N220CPMSIOC | Brown |
| 5N220CPNSIOC | Black |

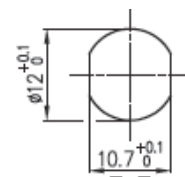
| Ref | Part description | Material - Finishing |
|-----|---------------------------|-----------------------------|
| 1 | Housing | Zinc alloy - Bright chrome |
| 2 | Lock body | POM - See table |
| 3 | Self tapping screw 3,5x16 | Steel - White zinc Cr6 free |
| 4 | Decorative ring | Steel - Broght chrome |
| 5 | Cam | Steel - White zinc Cr6 free |
| 6 | Key with ring (2) | Nickel, plastified |



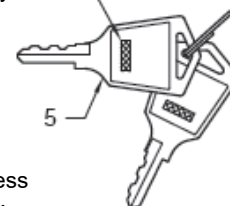
5N016 – Zamek na klucz



Fixing hole size



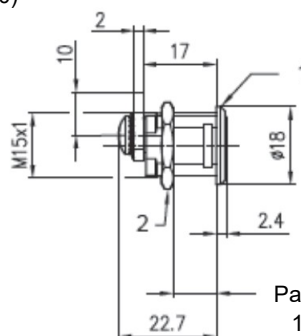
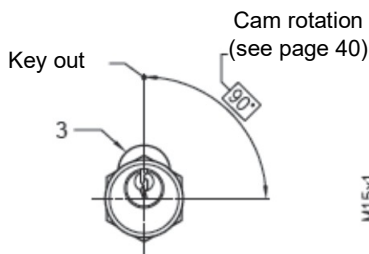
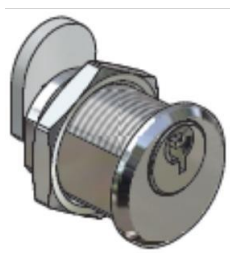
Key code



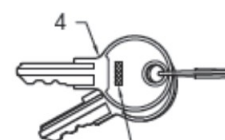
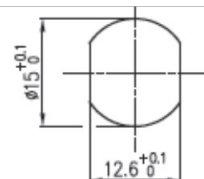
| Lock Part Number |
|------------------|
| 5N016CPNRA0C |

| Ref | Part description | Material - Finishing |
|-----|-------------------------------|-----------------------------|
| 1 | Body M12X1 | Zinc alloy - Bright chrome |
| 2 | Screw M4X4 | Steel - White zinc Cr6 free |
| 3 | Nut M12X1 | Brass |
| 4 | Cam | FeP02 - White zinc Cr6 free |
| 5 | Key with stamped key code (2) | Nickel |

5N116 – Zamek na klucz



Fixing hole size



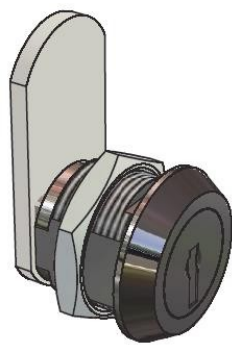
Key code

| Lock Part Number |
|------------------|
| 5N116NPNRSOB |

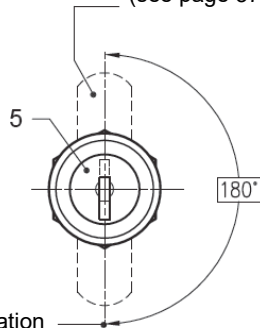
| Ref | Part description | Material - Finishing |
|-----|---------------------------------|-----------------------------|
| 1 | Body | Zinc alloy/Brass - Nickel |
| 2 | Nut | Brass - Nickel |
| 3 | Cam | FeP02 - White zinc Cr6 free |
| 4 | Key, 50 different key codes (2) | Brass - Nickel |



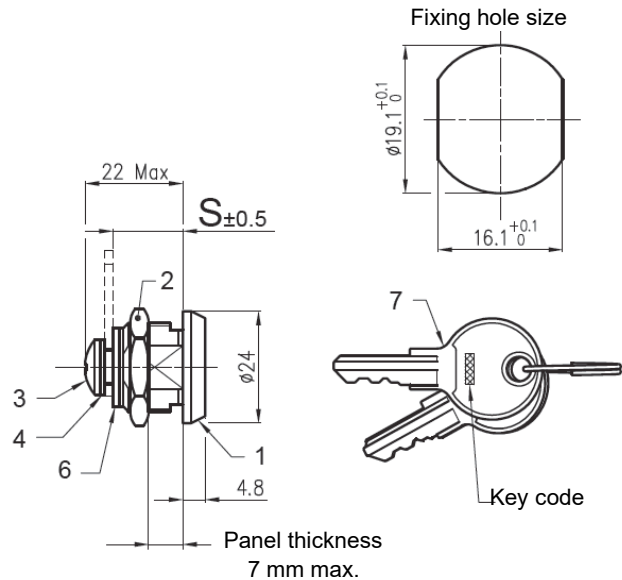
5N7** - Zamek na klucz



Cam on request
Hole size sq. 9
(see page 37)



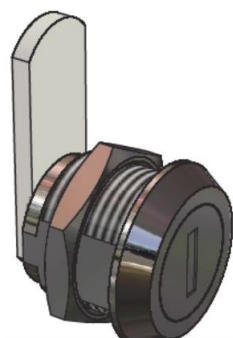
Cam rotation
Key out
(see page 40)



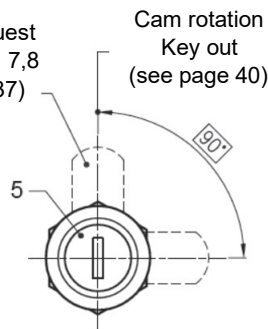
| Lock Part Number Keyed alike (KA) (cam excluded) | Lock Part Number Keyed differently (KD) (cam excluded) | S ±0,5 |
|--------------------------------------------------------|--------------------------------------------------------------|-----------|
| 5N716CPNRHOAW | 5N716CPNRHODW | 16 |
| 5N720CPNRHOAW | 5N720CPNRHODW | 20 |
| 5N725CPNRHOAW | 5N725CPNRHODW | 25 |
| 5N730CPNRHOAW | 5N730CPNRHODW | 30 |
| 5N735CPNRHOAW | 5N735CPNRHODW | 35 |

| Ref | Part description | Material - Finishing |
|-----|------------------|----------------------------------|
| 1 | Body | Zinc alloy - Bright chrome |
| 2 | Nut | Zinc alloy - White zinc Cr6 free |
| 3 | Screw | Steel - White zinc Cr6 free |
| 4 | Washer | Steel - White zinc Cr6 free |
| 5 | Cylinder | Zinc alloy - Chrome |
| 6 | Spring washer | Steel - White zinc Cr6 free |
| 7 | Key (2) | Nickel |

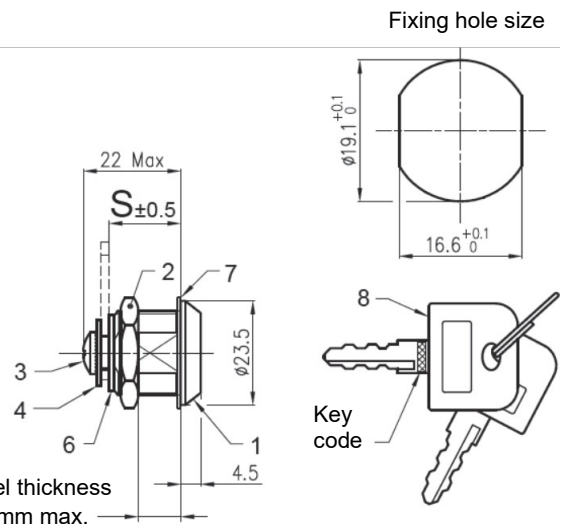
5N7** - Zamek na klucz



Cam on request
Hole size sq. 7,8
(see page 37)



Panel thickness
9 mm max.

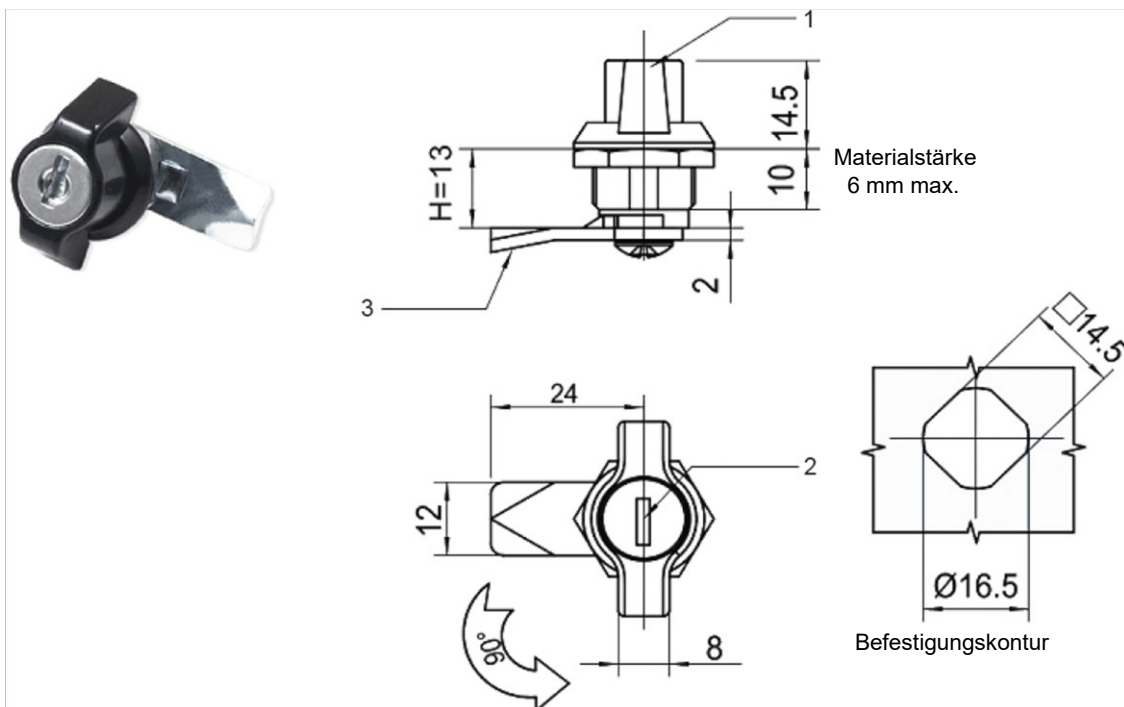


| Lock Part Number Keyed alike (KA) (cam excluded) | Lock Part Number Keyed differently (KD) (cam excluded) | S ±0,5 |
|--------------------------------------------------------|--------------------------------------------------------------|-----------|
| 5N716CPNRAOAW | 5N716CPNRAODW | 16 |
| 5N720CPNRAOAW | 5N720CPNRAODW | 20 |
| 5N725CPNRAOAW | 5N725CPNRAODW | 25 |
| 5N730CPNRAOAW | 5N730CPNRAODW | 30 |
| 5N735CPNRAOAW | 5N735CPNRAODW | 35 |

| Ref | Part description | Material - Finishing |
|-----|-------------------|-----------------------------|
| 1 | Body M19X1,25 | Zinc alloy - Bright chrome |
| 2 | Nut M19X1,25 | Zinc alloy - Bright chrome |
| 3 | Screw M4X5 | Steel - White zinc Cr6 free |
| 4 | Washer | Steel - White zinc Cr6 free |
| 5 | Cup | Stainless steel - Polished |
| 6 | Washer | Steel - White zinc Cr6 free |
| 7 | Protection washer | Nylon |
| 8 | Key (2) | Nickel |



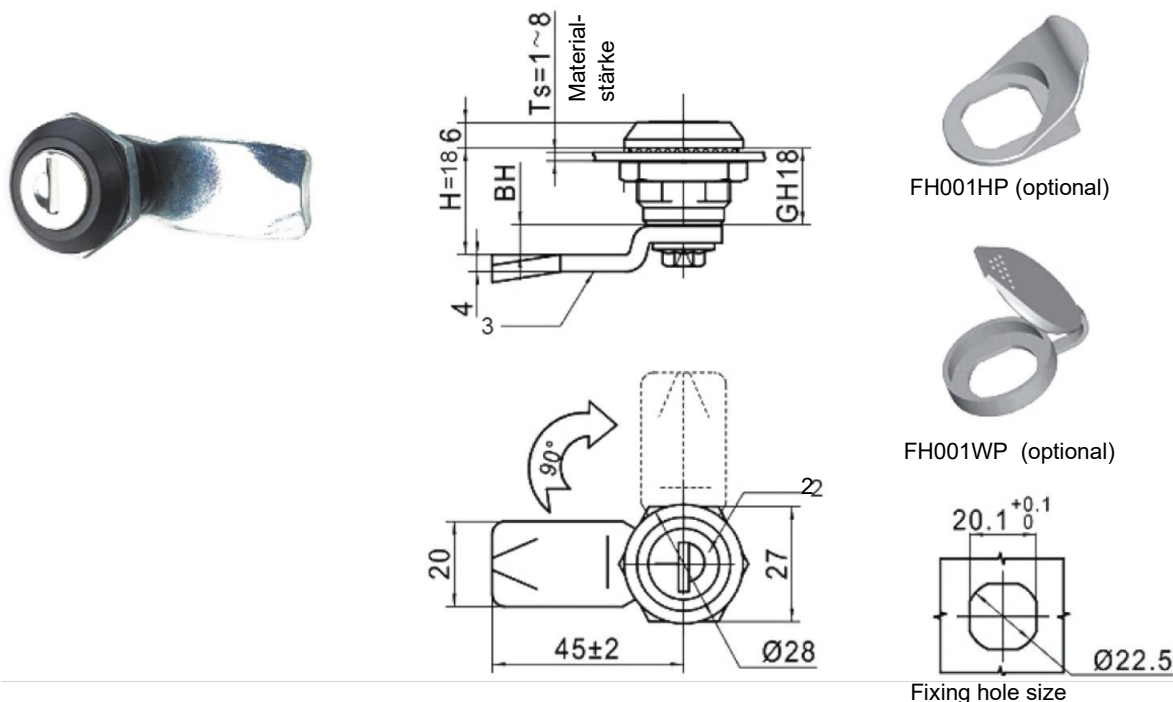
FH815.2 – Zamek na klucz uchwyt motylkowy



| |
|-------------|
| Artikel Nr. |
| FH815.2 |

| Pos | Beschreibung | Material - Beschichtung |
|-----|--------------|----------------------------------|
| 1 | Gehäuse | Zink Druck Guß - Schwarz |
| 2 | Zylinder | Zink Druck Guß - vernickelt |
| 3 | Zunge | Stahl - Cr6 verzinkt, passiviert |

FH705.3E – Zamek na klucz

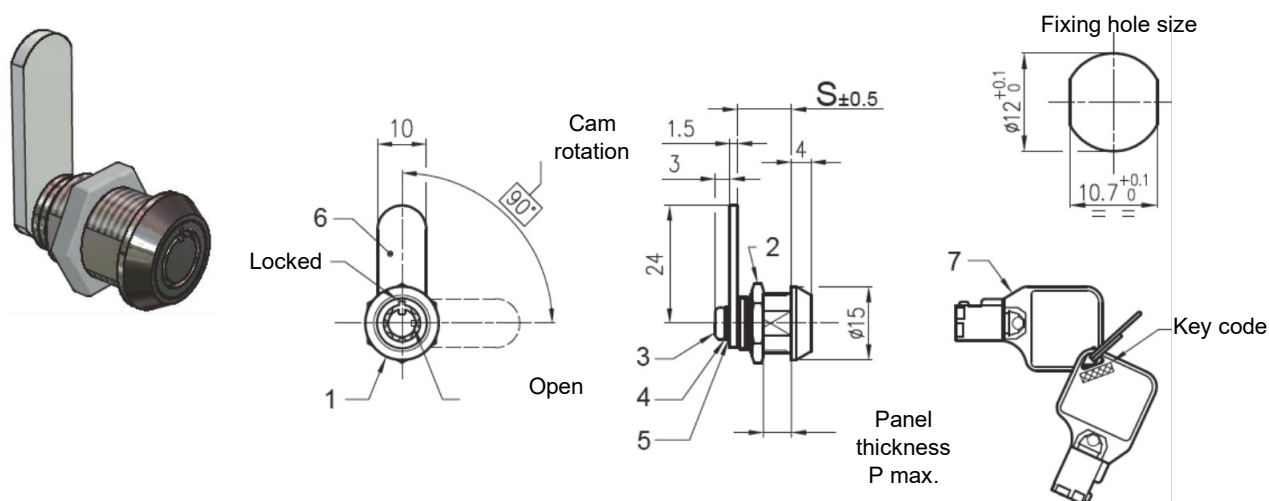


| |
|-------------|
| Artikel Nr. |
| FH705.3E |

| Pos | Beschreibung | Material - Beschichtung |
|-----|--------------|---------------------------------------|
| 1 | Gehäuse | Zink-Druck-Guß - Schwarz |
| 2 | Zylinder | Zink-Druck-Guß - vernickelt |
| 3 | Zunge | Stahl - Cr6 frei verzinkt, passiviert |

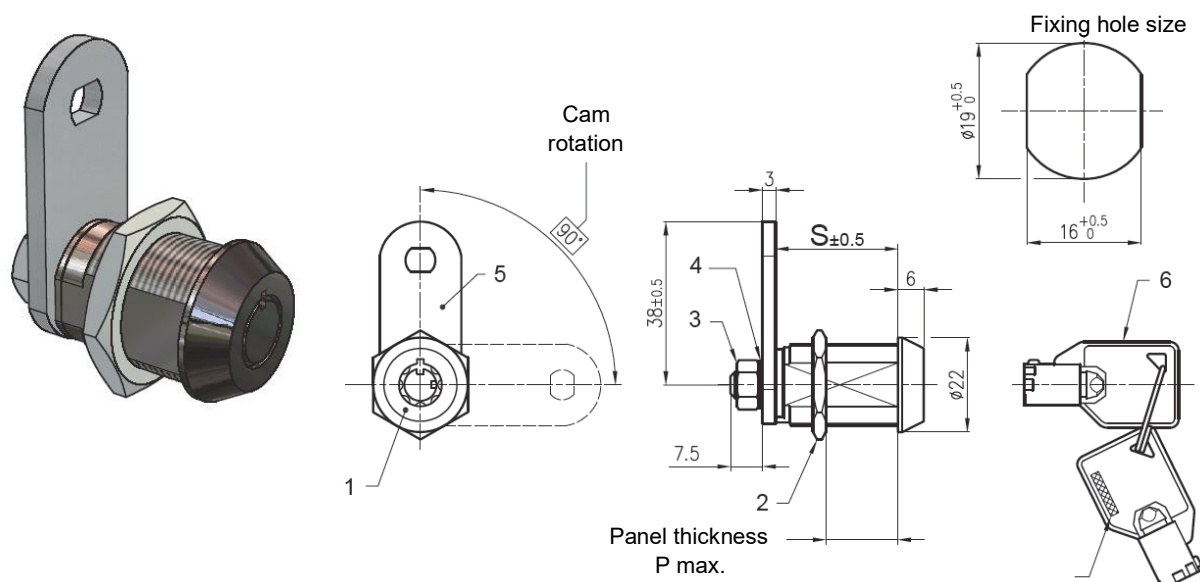


C200B – Zamek z kluczem okrągłym



| Lock Part Number | P max. | S ±0,5 | Ref | Part description | Material - Finishing |
|------------------|--------|--------|-----|----------------------------------|----------------------------------|
| C200BS | 5 | 11 | 1 | Body M12X1 | Zinc alloy - Bright chrome |
| C200BL | 6,5 | 12,9 | 2 | Nut M12X1 Ch. 15 | Zinc alloy - White zinc Cr6 free |
| C200BXL | 8 | 16 | 3 | Screw M3X6 | Steel - White zinc Cr6 free |
| | | | 4 | Washer | Steel - White zinc Cr6 free |
| | | | 5 | Spring washer | Steel - White zinc Cr6 free |
| | | | 6 | Cam | FeP02 - White zinc Cr6 free |
| | | | 7 | Key, 500 different key codes (2) | Nickel |

C400B – Zamek z kluczem okrągłym

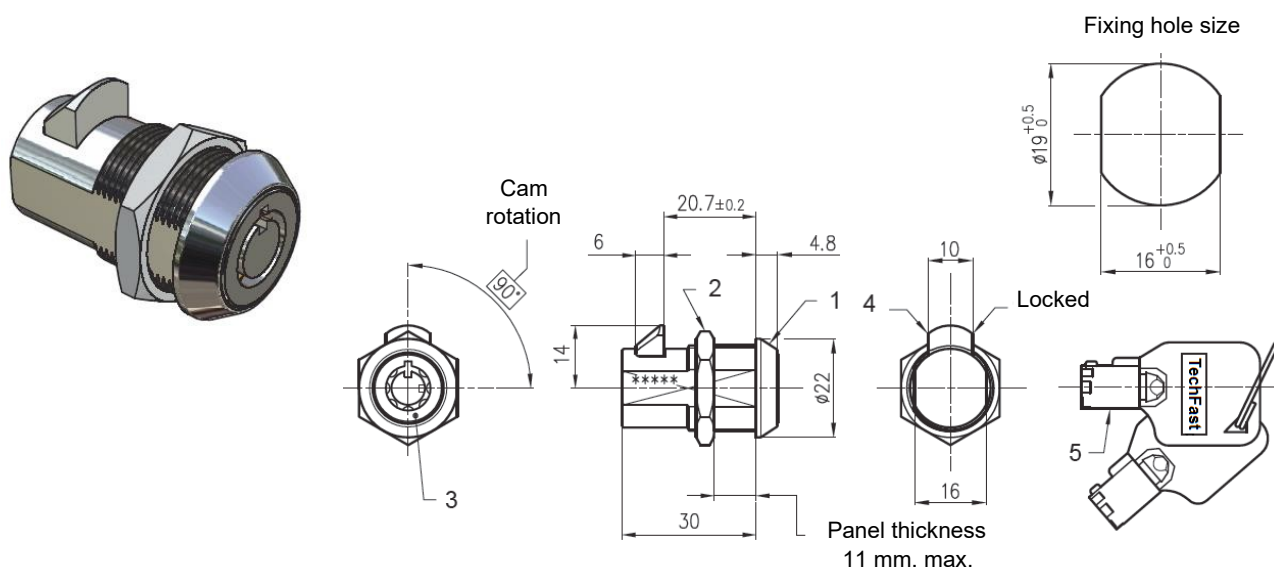


| Lock Part Number | P max. | S ±0,5 |
|------------------|--------|--------|
| C400BXS | 5 | 12,5 |
| C400BS | 8 | 17 |
| C400BM | 12 | 22 |
| C400BN | 12 | 24 |
| C400BL | 20 | 28,5 |
| C400BXL | 22 | 30 |

| Ref | Part description | Material - Finishing |
|-----|-------------------------------------|----------------------------------|
| 1 | Body | Zinc alloy - Bright chrome |
| 2 | Nut | Zinc alloy - White zinc Cr6 free |
| 3 | Nut | Steel - White zinc Cr6 free |
| 4 | Spring washer | Steel - White zinc Cr6 free |
| 5 | Cam | FeP02 - White zinc Cr6 free |
| 6 | Key, 50.000 different key codes (2) | Nickel |



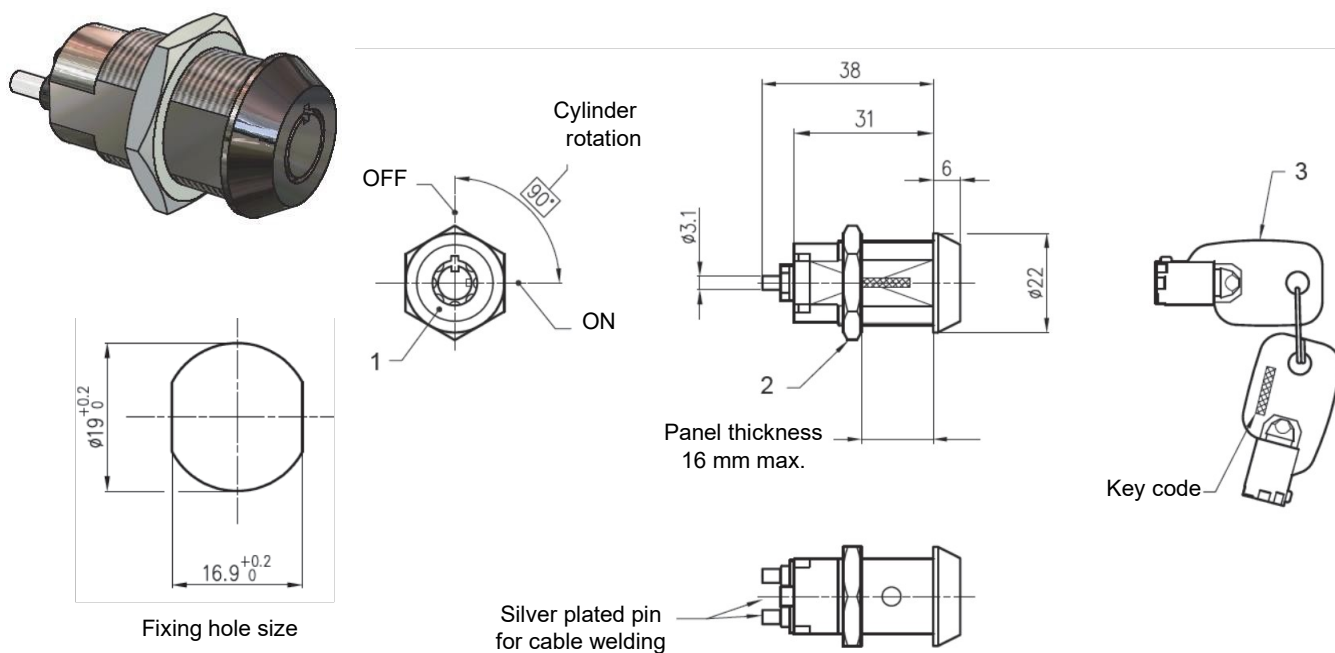
C400.537 – Zamek z kluczek okrągłym



| Lock Part Number |
|------------------|
| C400.537 |

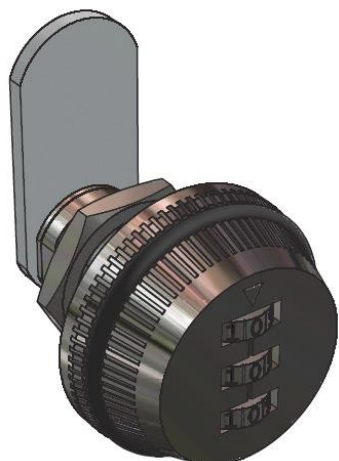
| Ref | Part description | Material - Finishing |
|-----|-------------------------------------|----------------------------------|
| 1 | Body 3/4" - 27 | Zinc alloy - Bright chrome |
| 2 | Nut 3/4" - 27 | Zinc alloy - White zinc Cr6 free |
| 3 | Cylinder | Zinc alloy - Bright chrome |
| 4 | Locking pin | Zinc alloy - Nickel |
| 5 | Key, 50.000 different key codes (2) | Nickel, plastified |

ST.3T*.1 / 351 – zamek z kluczem okrągłym i przełącznikiem elektrycznym

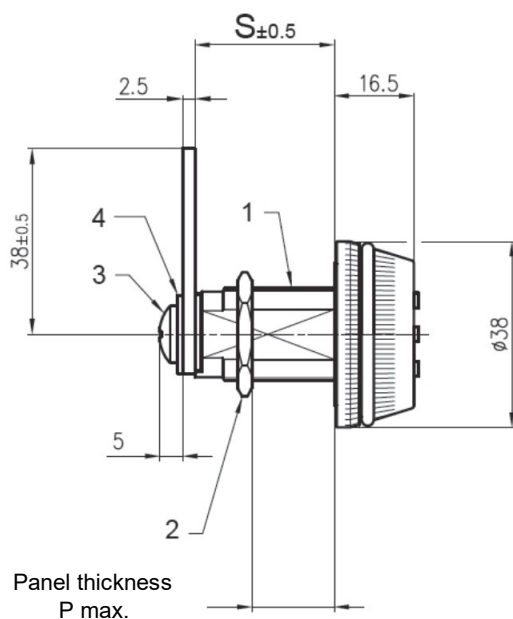
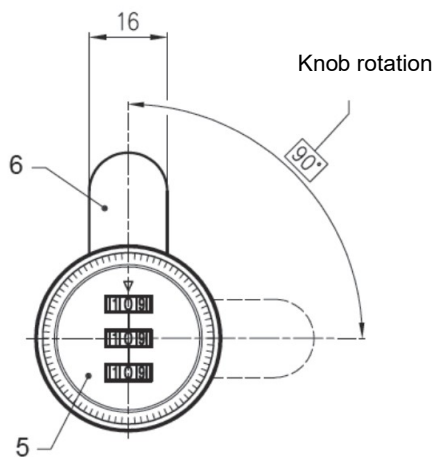
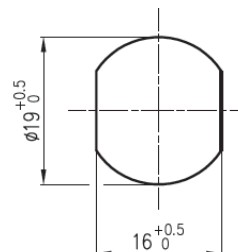


| Lock Part Number | Spring loaded | Version |
|------------------|---------------|---------|
| ST.372.1 | No | PIN |
| ST.373.1 | No | FASTOM |

| Ref | Part description | Material - Finishing |
|-----|-------------------------------------|----------------------------------|
| 1 | Body | Zinc alloy - Bright chrome |
| 2 | Nut | Zinc alloy - White zinc Cr6 free |
| 3 | Key, 50.000 different key codes (2) | Nickel |



Fixing hole size

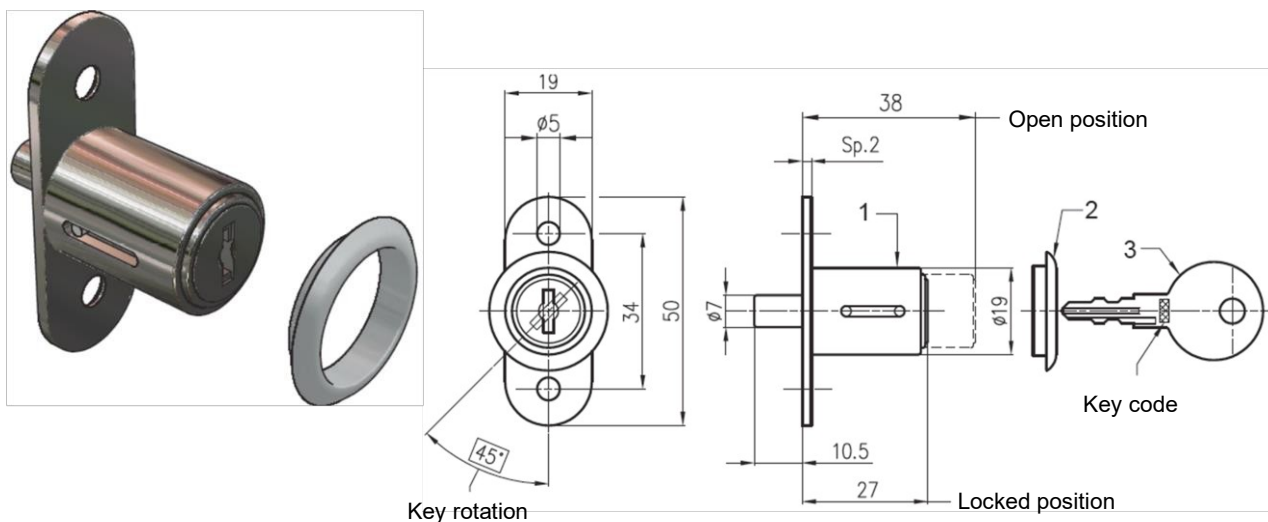


| Lock Part Number Knob - Bright chrome | Lock Part Number Knob - Black painting | P max. | S ±0,5 |
|------------------------------------------|-------------------------------------------|--------|--------|
| C400.2001.CP | C400.2001.BK | 5 | 17,5 |
| C400.3001.CP | C400.3001.BK | 10 | 22,5 |
| C400.4001.CP | C400.4001.BK | 17 | 29,5 |

| Ref | Part description | Material - Finishing |
|-----|-----------------------|-----------------------------|
| 1 | Body 3/4" - 27 Ch. 22 | Zinc alloy - Bright chrome |
| 2 | Nut 3/4" - 27 Ch. 22 | Zinc alloy - Bright chrome |
| 3 | Screw | Steel - White zinc Cr6 free |
| 4 | Washer | Steel - White zinc Cr6 free |
| 5 | Knob with combination | Zinc alloy - See table |
| 6 | Cam | FeP02 - White zinc Cr6 free |



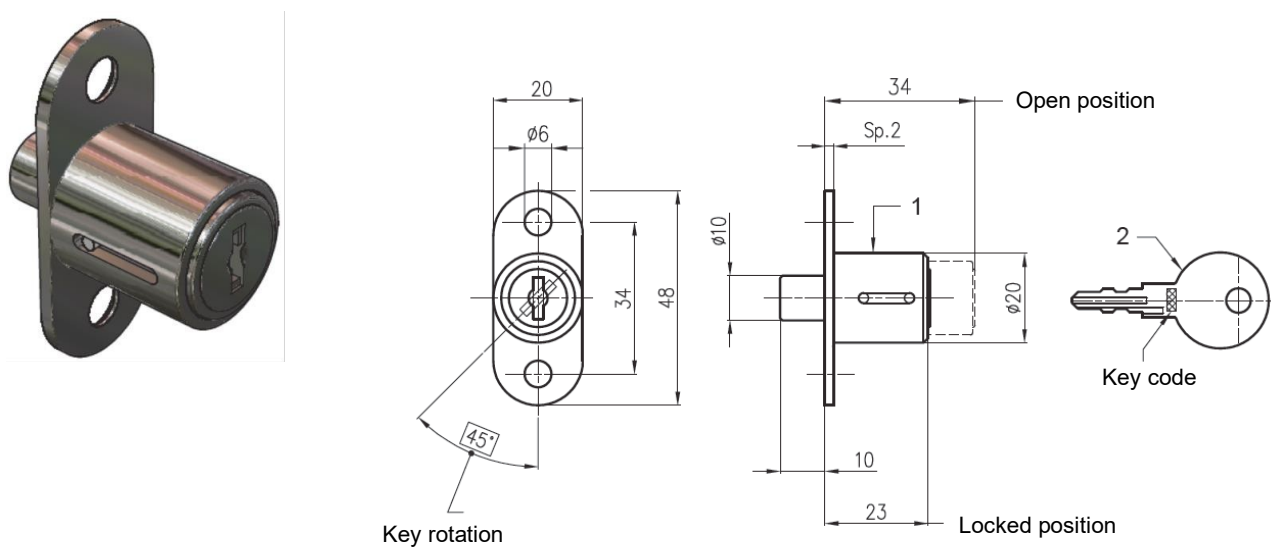
301.H – zamek do drzwi przesuwnych



| Lock Part Number |
|------------------|
| 301.H |

| Ref | Part description | Material - Finishing |
|-----|----------------------------------|-----------------------------|
| 1 | Body | Zinc alloy - Bright chrome |
| 2 | Housing | Steel - White zinc Cr6 free |
| 3 | Key, 240 different key codes (2) | Nickel |

301.HM – zamek do drzwi przesuwnych

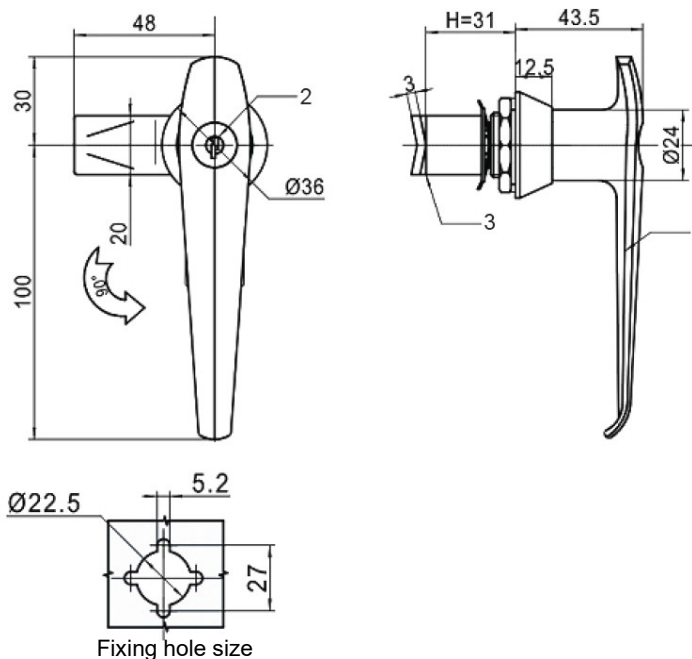


| Lock Part Number |
|------------------|
| 301.HM.KA.1C |

| Ref | Part description | Material - Finishing |
|-----|----------------------------------|----------------------------|
| 1 | Body | Zinc alloy - Bright chrome |
| 2 | Key, 240 different key codes (2) | Nickel |



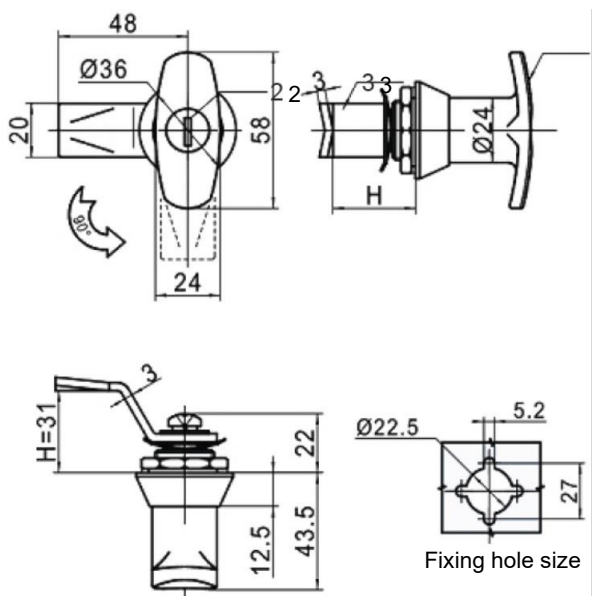
FH304 – Zamek na klucz z rączką



| Lock Part Number |
|------------------|
| FH304 |

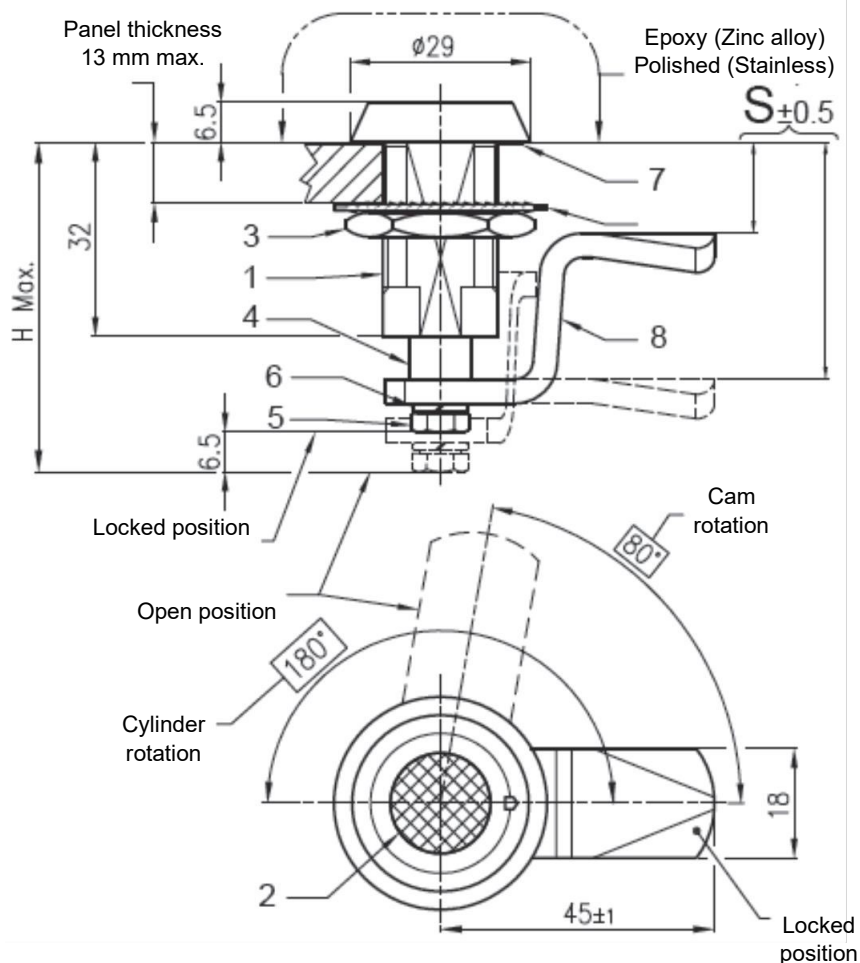
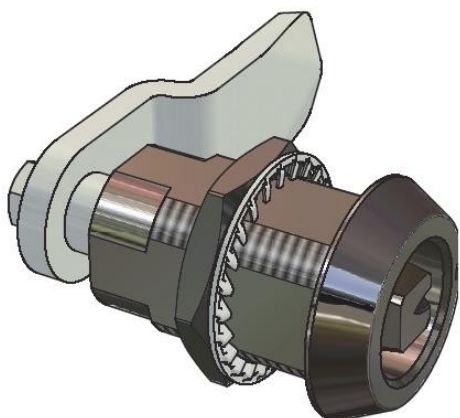
| Ref | Part description | Material - Finishing |
|-----|------------------|-----------------------------|
| 1 | Handle | Zinc alloy - Brighty crhome |
| 2 | Cylinder | Zinc alloy - Brighty crhome |
| 3 | Cam | Steel - White zinc Cr6 free |

FH305.1 – Zamek na klucz z rączką T

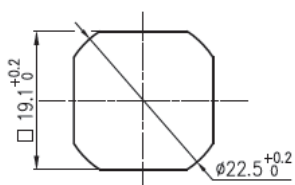


| Lock Part Number |
|------------------|
| FH305.1 |

| Ref | Part description | Material - Finishing |
|-----|------------------|-----------------------------|
| 1 | Handle | Zinc alloy - Brighty crhome |
| 2 | Cylinder | Zinc alloy - Brighty crhome |
| 3 | Cam | Steel - White zinc Cr6 free |

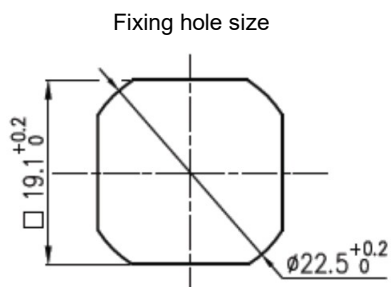
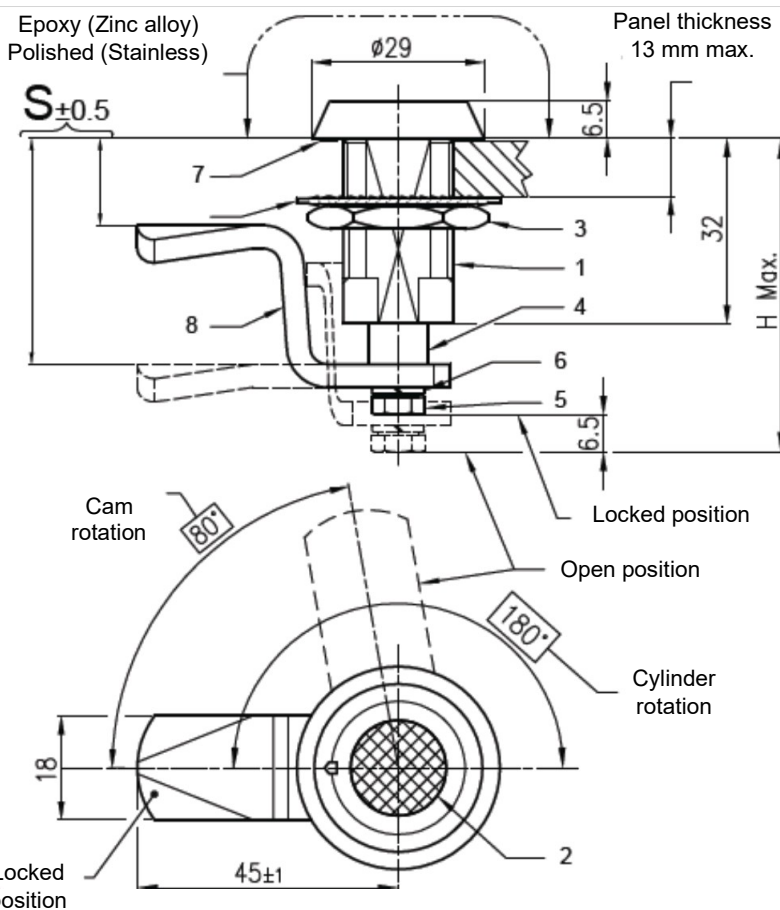
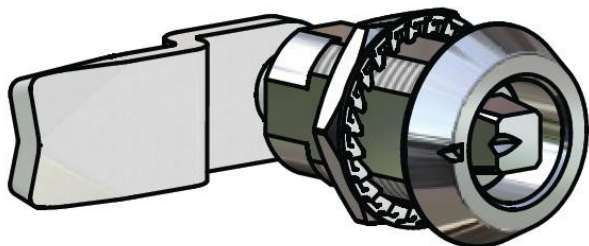


Fixing hole size



Insert * head style "code" and $\phi\phi$ material "code" into lock part number (see page 34)

| Ref | Part description | ZINC ALLOY CHROME (BC) Material - Finishing | STAINLESS STEEL (BP) Material - Finishing | ZINC ALLOY EPOXY (BK) Material - Finishing |
|-----|--------------------|------------------------------------------------|----------------------------------------------|-----------------------------------------------|
| 1 | Housing | Zinc alloy - Bright chrome | AISI304 - polished | Zinc alloy - Epoxy black |
| 2 | Cylinder | 9SMnPb36 - Bright chrome | AISI303 - polished | 9SMnPb36 - Epoxy black |
| 3 | Nut M22X1,5 Ch. 27 | Steel - White zinc Cr6 free | AISI303 | Steel - White zinc Cr6 free |
| 4 | Rotation stud | 9SMnPb36 - White zinc | AISI303 | 9SMnPb36 - White zinc |
| 5 | Screw | AISI304 | AISI304 | AISI304 |
| 6 | Washer | AISI304 | AISI304 | AISI304 |
| 7 | Protection washer | NBR | NBR | NBR |
| 8 | Cam | Steel - White zinc Cr6 free | AISI304 - polished | Steel - White zinc Cr6 free |

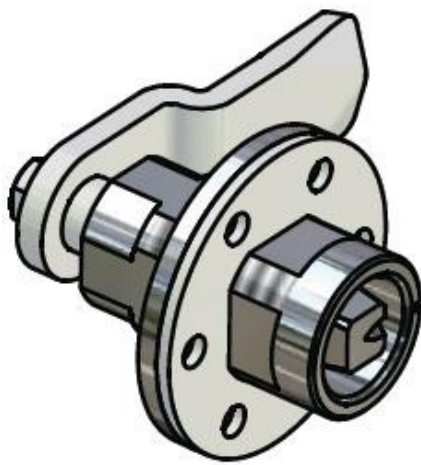


Insert * head style "code" and $\phi\phi$ material "code" into lock part number (see page 34)

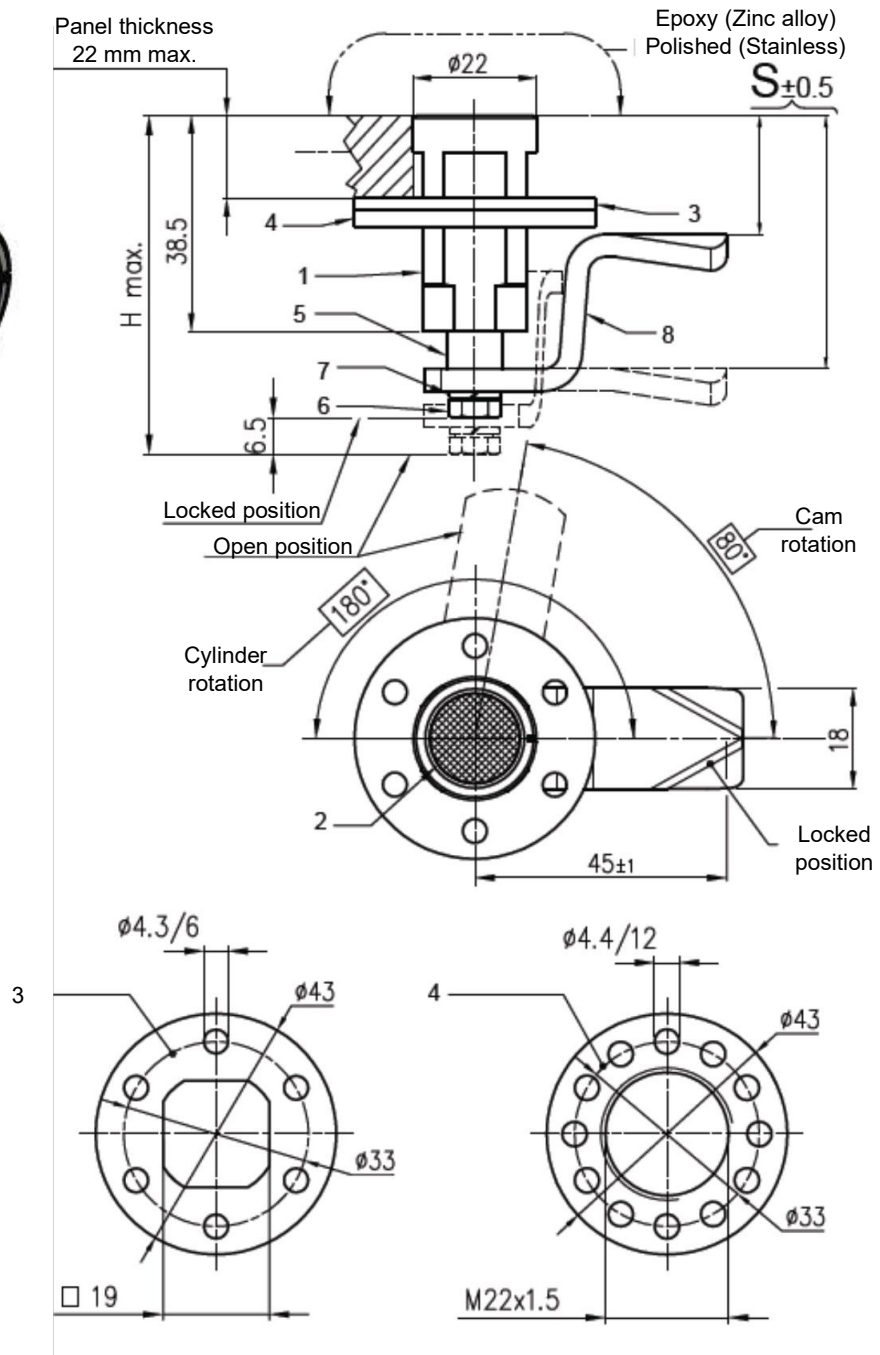
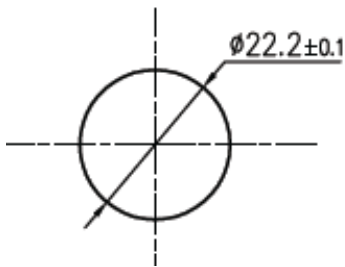
| Ref | Part description | ZINC ALLOY CHROME (BC) Material - Finishing | STAINLESS STEEL (BP) Material - Finishing | ZINC ALLOY EPOXY (BK) Material - Finishing |
|-----|--------------------|------------------------------------------------|----------------------------------------------|-----------------------------------------------|
| 1 | Housing | Zinc alloy - Bright chrome | AISI304 - polished | Zinc alloy - Epoxy black |
| 2 | Cylinder | 9SMnPb36 - Bright chrome | AISI303 - polished | 9SMnPb36 - Epoxy black |
| 3 | Nut M22X1,5 Ch. 27 | Steel - White zinc Cr6 free | AISI303 | Steel - White zinc Cr6 free |
| 4 | Rotation stud | 9SMnPb36 - White zinc | AISI303 | 9SMnPb36 - White zinc |
| 5 | Screw | AISI304 | AISI304 | AISI304 |
| 6 | Washer | AISI304 | AISI304 | AISI304 |
| 7 | Protection washer | NBR | NBR | NBR |
| 8 | Cam | Steel - White zinc Cr6 free | AISI304 - polished | Steel - White zinc Cr6 free |



5FL91BR.5** – Zamek kompresyjny płaski - prawy

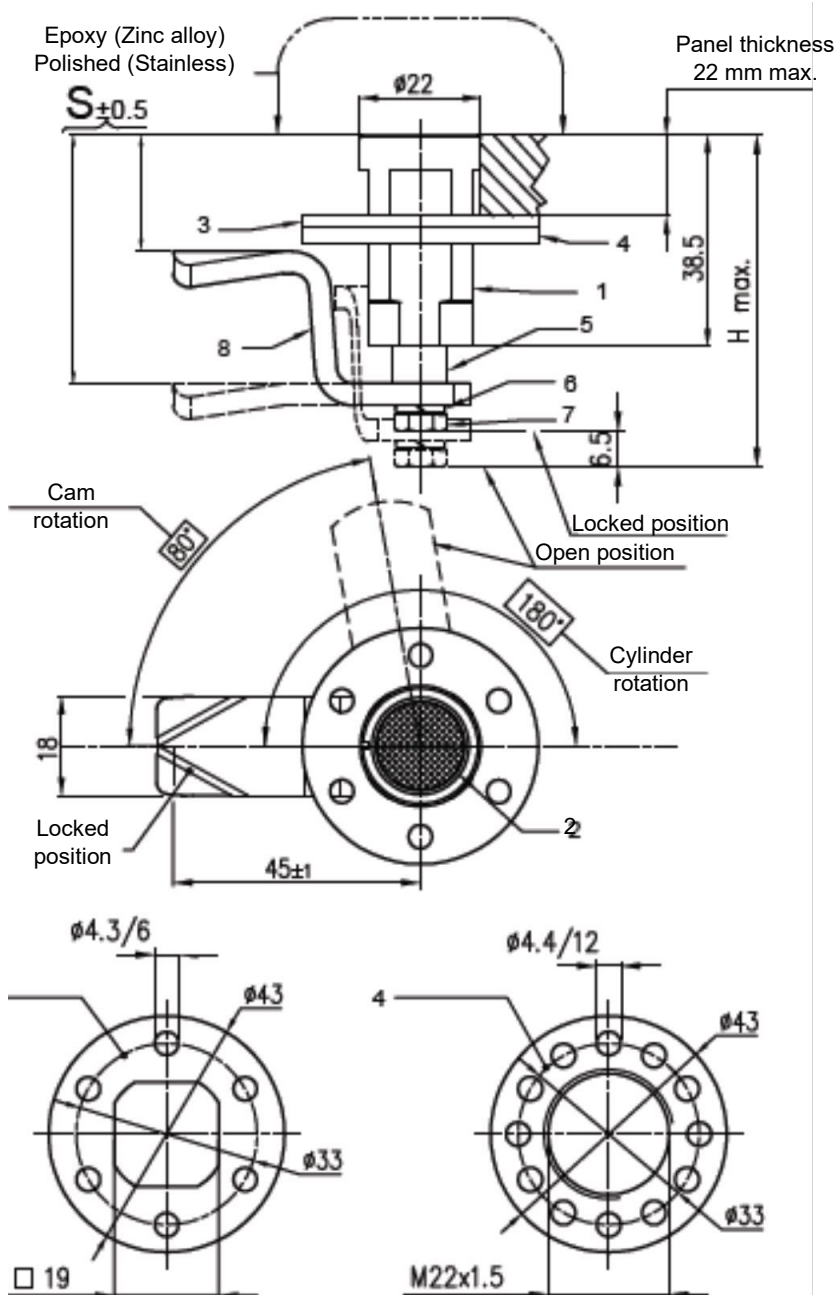
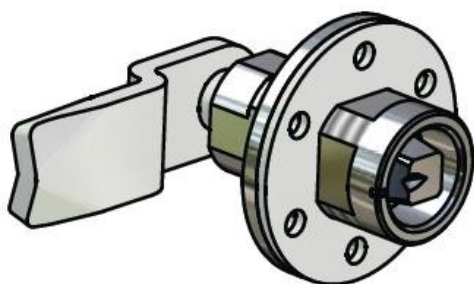


Fixing hole size



Insert * head style "code" and $\phi\phi$ material "code" into lock part number (see page 34)

| Ref | Part description | ZINC ALLOY CHROME (BC) Material - Finishing | STAINLESS STEEL (BP) Material - Finishing | ZINC ALLOY EPOXY (BK) Material - Finishing |
|-----|---------------------|------------------------------------------------|----------------------------------------------|-----------------------------------------------|
| 1 | Housing | Zinc alloy - Bright chrome | AISI304 - polished | Zinc alloy - Epoxy black |
| 2 | Cylinder | 9SMnPb36 - Bright chrome | AISI303 - polished | 9SMnPb36 - Epoxy black |
| 3 | Antirotation flange | Steel - White zinc Cr6 free | AISI304 | Steel - White zinc Cr6 free |
| 4 | Fixing flange | Steel - White zinc Cr6 free | AISI304 | Steel - White zinc Cr6 free |
| 5 | Rotation stud | 9SMnPb36 - White zinc | AISI303 | 9SMnPb36 - White zinc |
| 6 | Screw | AISI304 | AISI304 | AISI304 |
| 7 | Washer | AISI304 | AISI304 | AISI304 |
| 8 | Cam | Steel - White zinc Cr6 free | AISI304 - polished | Steel - White zinc Cr6 free |



Insert * head style "code" and $\phi\phi$ material "code" into lock part number (see page 34)

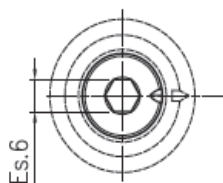
| Ref | Part description | ZINC ALLOY CHROME (BC) Material - Finishing | STAINLESS STEEL (BP) Material - Finishing | ZINC ALLOY EPOXY (BK) Material - Finishing |
|-----|---------------------|------------------------------------------------|----------------------------------------------|-----------------------------------------------|
| 1 | Housing | Zinc alloy - Bright chrome | AISI304 - polished | Zinc alloy - Epoxy black |
| 2 | Cylinder | 9SMnPb36 - Bright chrome | AISI303 - polished | 9SMnPb36 - Epoxy black |
| 3 | Antirotation flange | Steel - White zinc Cr6 free | AISI304 | Steel - White zinc Cr6 free |
| 4 | Fixing flange | Steel - White zinc Cr6 free | AISI304 | Steel - White zinc Cr6 free |
| 5 | Rotation stud | 9SMnPb36 - White zinc | AISI303 | 9SMnPb36 - White zinc |
| 6 | Screw | AISI304 | AISI304 | AISI304 |
| 7 | Washer | AISI304 | AISI304 | AISI304 |
| 8 | Cam | Steel - White zinc Cr6 free | AISI304 - polished | Steel - White zinc Cr6 free |



Insert * head style “code” and $\phi\phi$ material “code” into lock part number.

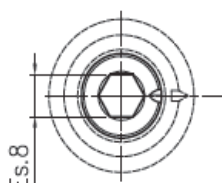
Locking thickness S different from the following ones are available on request; minimum quantity order will be applied.

Inside hex. 6 mm



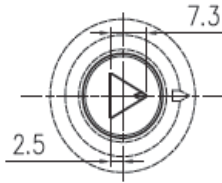
Code: 1

Inside hex. 8 mm



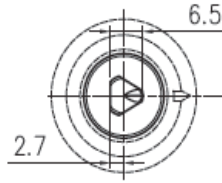
Code: 2

Triangle



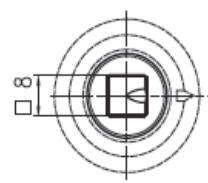
Code: 3

Triangle 6,5 mm



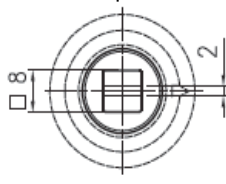
Code: 4

Square FFSS



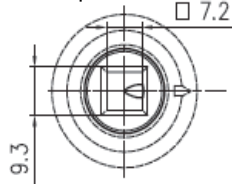
Code: 5

Slotted square 8 mm



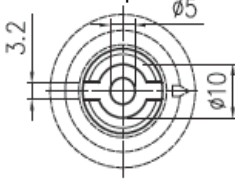
Code: 5T

Square DB



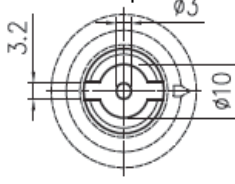
Code: 7

P5 pin



Code: 8

P3 pin



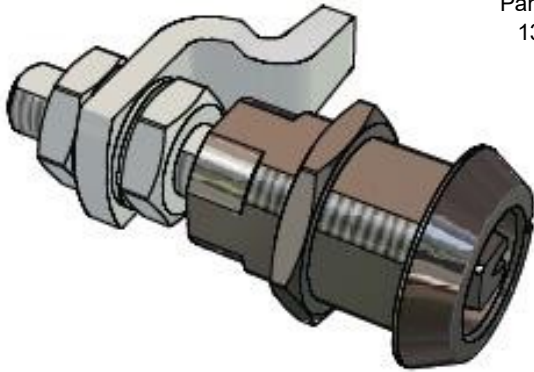
Code: 9

| Material | Material code $\phi\phi$ |
|----------------------------|--------------------------|
| Zinc alloy - Bright chrome | BC |
| Zinc alloy - Epoxy black | BP |
| Stainless steel | BK |

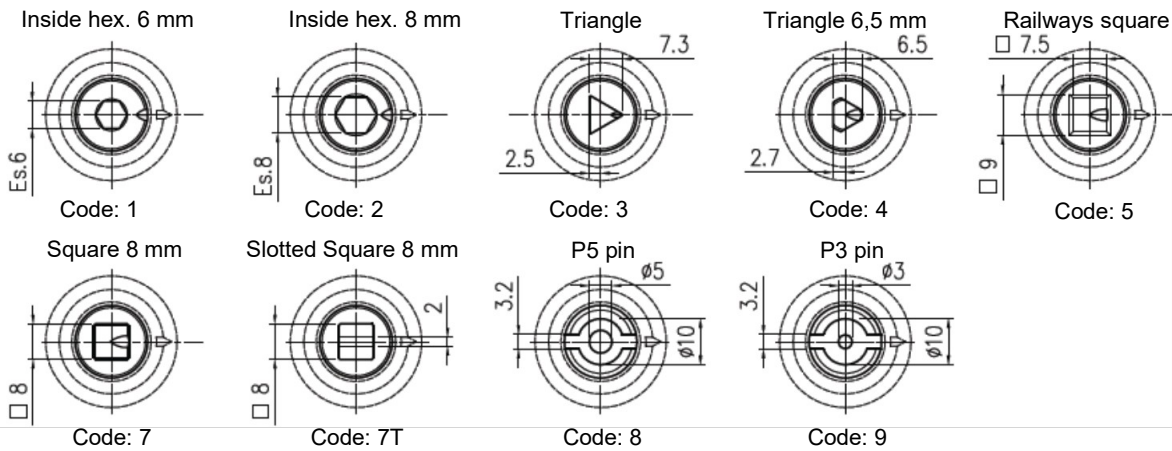
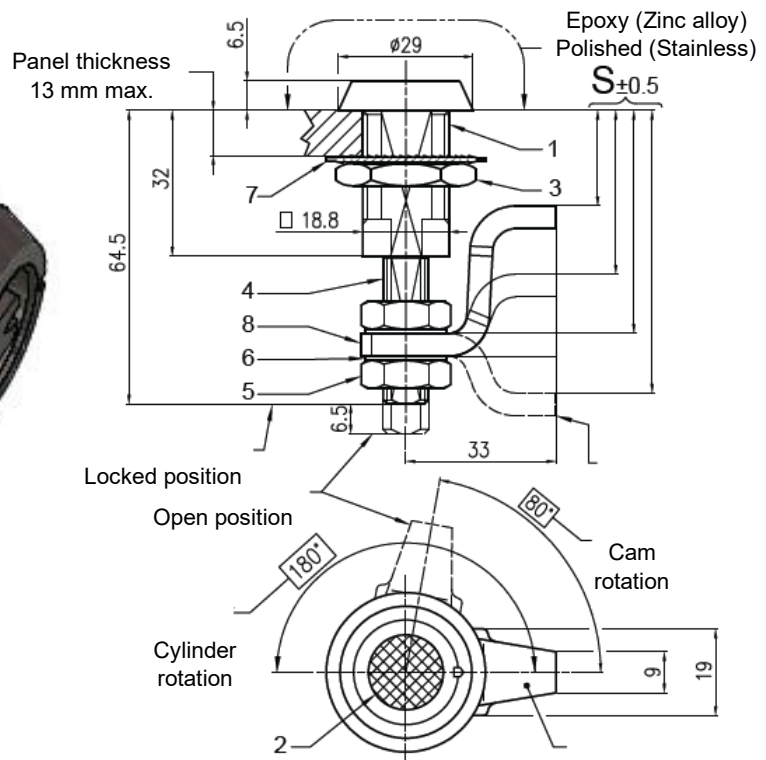
| Lock part number serie 7** (page 30) | Lock part number serie 7**L (page 31) | Lock part number serie 5** (page 32) | Lock part number serie 5**L (page 33) | H max. | S $\pm 0,5$ |
|--------------------------------------|---------------------------------------|--------------------------------------|---------------------------------------|--------|-------------|
| FL91BR.710.* $\phi\phi$ | FL91BR.710L.* $\phi\phi$ | FL91BR.510.* $\phi\phi$ | FL91BR.510L.* $\phi\phi$ | 49,5 | 10 |
| FL91BR.711.* $\phi\phi$ | FL91BR.711L.* $\phi\phi$ | FL91BR.511.* $\phi\phi$ | FL91BR.511L.* $\phi\phi$ | 50,5 | 11 |
| FL91BR.702.* $\phi\phi$ | FL91BR.702L.* $\phi\phi$ | FL91BR.502.* $\phi\phi$ | FL91BR.502L.* $\phi\phi$ | 51,5 | 12 |
| FL91BR.714.* $\phi\phi$ | FL91BR.714L.* $\phi\phi$ | FL91BR.514.* $\phi\phi$ | FL91BR.514L.* $\phi\phi$ | 53,5 | 14 |
| FL91BR.705.* $\phi\phi$ | FL91BR.705L.* $\phi\phi$ | FL91BR.505.* $\phi\phi$ | FL91BR.505L.* $\phi\phi$ | 54,5 | 15 |
| FL91BR.716.* $\phi\phi$ | FL91BR.716L.* $\phi\phi$ | FL91BR.516.* $\phi\phi$ | FL91BR.516L.* $\phi\phi$ | 55,5 | 16 |
| FL91BR.720.* $\phi\phi$ | FL91BR.720L.* $\phi\phi$ | FL91BR.520.* $\phi\phi$ | FL91BR.520L.* $\phi\phi$ | 49,5 | 20 |
| FL91BR.721.* $\phi\phi$ | FL91BR.721L.* $\phi\phi$ | FL91BR.521.* $\phi\phi$ | FL91BR.521L.* $\phi\phi$ | 50,5 | 21 |
| FL91BR.722.* $\phi\phi$ | FL91BR.722L.* $\phi\phi$ | FL91BR.522.* $\phi\phi$ | FL91BR.522L.* $\phi\phi$ | 51,5 | 22 |
| FL91BR.723.* $\phi\phi$ | FL91BR.723L.* $\phi\phi$ | FL91BR.523.* $\phi\phi$ | FL91BR.523L.* $\phi\phi$ | 49,5 | 23 |
| FL91BR.724.* $\phi\phi$ | FL91BR.724L.* $\phi\phi$ | FL91BR.524.* $\phi\phi$ | FL91BR.524L.* $\phi\phi$ | 50,5 | 24 |
| FL91BR.708.* $\phi\phi$ | FL91BR.708L.* $\phi\phi$ | FL91BR.508.* $\phi\phi$ | FL91BR.508L.* $\phi\phi$ | 51,5 | 25 |
| FL91BR.726.* $\phi\phi$ | FL91BR.726L.* $\phi\phi$ | FL91BR.526.* $\phi\phi$ | FL91BR.526L.* $\phi\phi$ | 55,5 | 26 |
| FL91BR.709.* $\phi\phi$ | FL91BR.709L.* $\phi\phi$ | FL91BR.509.* $\phi\phi$ | FL91BR.509L.* $\phi\phi$ | 53,5 | 27 |
| FL91BR.728.* $\phi\phi$ | FL91BR.728L.* $\phi\phi$ | FL91BR.528.* $\phi\phi$ | FL91BR.528L.* $\phi\phi$ | 49,5 | 28 |
| FL91BR.729.* $\phi\phi$ | FL91BR.729L.* $\phi\phi$ | FL91BR.529.* $\phi\phi$ | FL91BR.529L.* $\phi\phi$ | 50,5 | 29 |
| FL91BR.706.* $\phi\phi$ | FL91BR.706L.* $\phi\phi$ | FL91BR.506.* $\phi\phi$ | FL91BR.506L.* $\phi\phi$ | 51,5 | 30 |
| FL91BR.732.* $\phi\phi$ | FL91BR.732L.* $\phi\phi$ | FL91BR.532.* $\phi\phi$ | FL91BR.532L.* $\phi\phi$ | 53,5 | 32 |
| FL91BR.733.* $\phi\phi$ | FL91BR.733L.* $\phi\phi$ | FL91BR.533.* $\phi\phi$ | FL91BR.533L.* $\phi\phi$ | 54,5 | 33 |
| FL91BR.734.* $\phi\phi$ | FL91BR.734L.* $\phi\phi$ | FL91BR.534.* $\phi\phi$ | FL91BR.534L.* $\phi\phi$ | 49,5 | 34 |
| FL91BR.735.* $\phi\phi$ | FL91BR.735L.* $\phi\phi$ | FL91BR.535.* $\phi\phi$ | FL91BR.535L.* $\phi\phi$ | 50,5 | 35 |
| FL91BR.736.* $\phi\phi$ | FL91BR.736L.* $\phi\phi$ | FL91BR.536.* $\phi\phi$ | FL91BR.536L.* $\phi\phi$ | 51,5 | 36 |
| FL91BR.737.* $\phi\phi$ | FL91BR.737L.* $\phi\phi$ | FL91BR.537.* $\phi\phi$ | FL91BR.537L.* $\phi\phi$ | 63,5 | 37 |
| FL91BR.700.* $\phi\phi$ | FL91BR.700L.* $\phi\phi$ | FL91BR.500.* $\phi\phi$ | FL91BR.500L.* $\phi\phi$ | 53,5 | 38 |
| FL91BR.739.* $\phi\phi$ | FL91BR.739L.* $\phi\phi$ | FL91BR.539.* $\phi\phi$ | FL91BR.539L.* $\phi\phi$ | 54,5 | 39 |
| FL91BR.701.* $\phi\phi$ | FL91BR.701L.* $\phi\phi$ | FL91BR.501.* $\phi\phi$ | FL91BR.501L.* $\phi\phi$ | 55,5 | 40 |
| FL91BR.742.* $\phi\phi$ | FL91BR.742L.* $\phi\phi$ | FL91BR.542.* $\phi\phi$ | FL91BR.542L.* $\phi\phi$ | 63,5 | 42 |
| FL91BR.707.* $\phi\phi$ | FL91BR.707L.* $\phi\phi$ | FL91BR.507.* $\phi\phi$ | FL91BR.507L.* $\phi\phi$ | 63,5 | 48 |
| FL91BR.758.* $\phi\phi$ | FL91BR.758L.* $\phi\phi$ | FL91BR.558.* $\phi\phi$ | FL91BR.558L.* $\phi\phi$ | 50,5 | 58 |



FL91BR.85.* - Zamek kompresyjny regulowany - prawy



Fixing hole size



Insert * head style "code" and $\phi\phi$ material "code" into lock part number.

Locking thickness different from the following ones available on request; minimum quantity order will be applied.

| Lock Part Number | S ±0,5 | S ±0,5 Reversed cam |
|--------------------------|-----------|------------------------|
| FL91BR.85.*1 $\phi\phi$ | 11,5 ÷ 21 | 67,5 ÷ 77 |
| FL91BR.85.* $\phi\phi$ | 26,5 ÷ 36 | 52,5 ÷ 62 |
| FL91BR.85.* 2 $\phi\phi$ | 39,5 ÷ 49 | - |

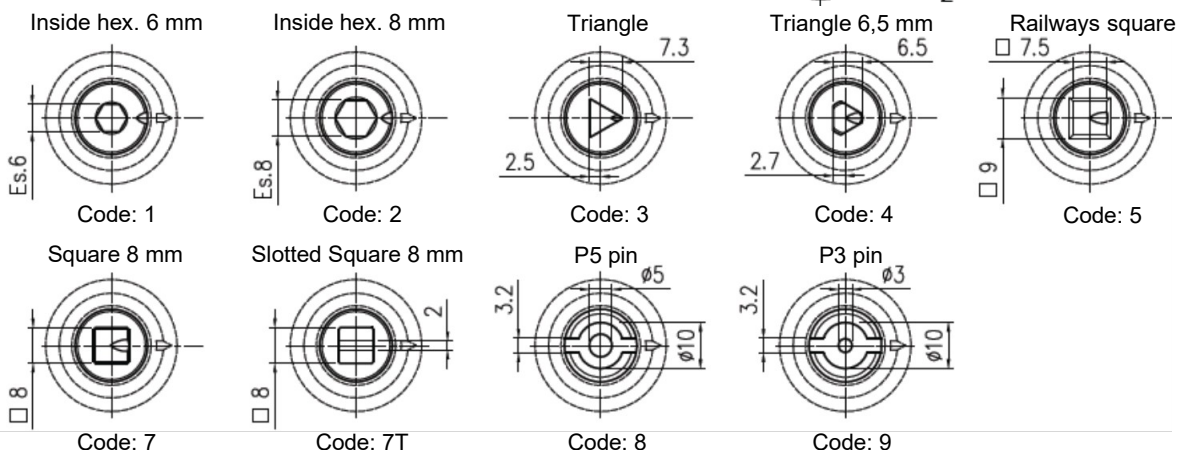
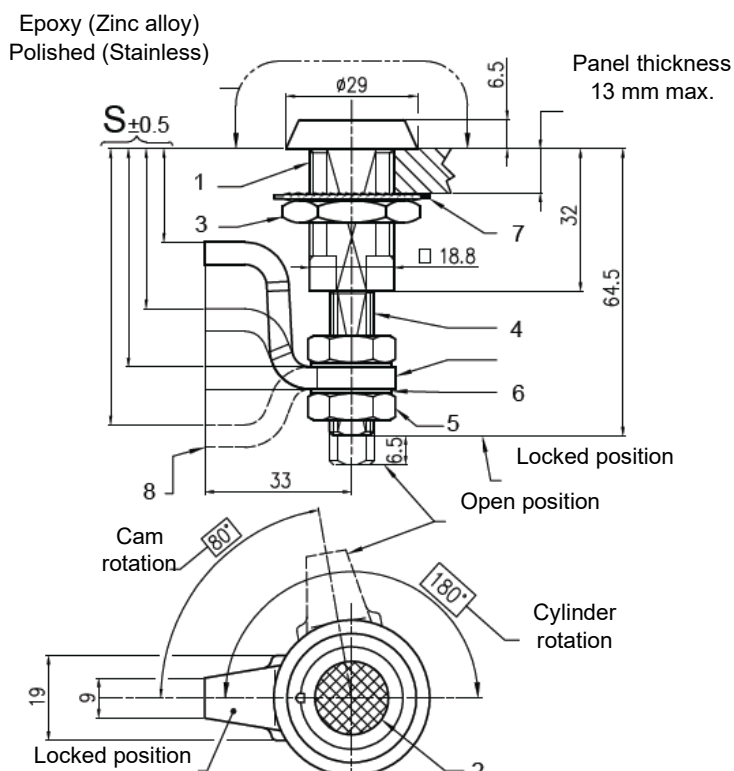
| Ref | Part description | ZINC ALLOY CHROME (BC) Material - Finishing | STAINLESS STEEL (BP) Material - Finishing | ZINC ALLOY EPOXY (BK) Material - Finishing |
|-----|--------------------|------------------------------------------------|----------------------------------------------|-----------------------------------------------|
| 1 | Housing | Zinc alloy - Bright chrome | AISI304 - polished | Zinc alloy - Epoxy black |
| 2 | Cylinder | 9SMnPb36 - Bright chrome | AISI303 - polished | 9SMnPb36 - Epoxy black |
| 3 | Nut M22X1,5 Ch. 27 | Steel - White zinc Cr6 free | AISI303 | Steel - White zinc Cr6 free |
| 4 | Rotation stud | 9SMnPb36 - White zinc | AISI303 | 9SMnPb36 - White zinc |
| 5 | Nut M10 (2) | Steel - White zinc Cr6 free | AISI303 | Steel - White zinc Cr6 free |
| 6 | Washer (2) | Steel - White zinc Cr6 free | A2 | Steel - White zinc Cr6 free |
| 7 | Washer | Steel - White zinc Cr6 free | A2 | Steel - White zinc Cr6 free |
| 8 | Cam | Steel - White zinc Cr6 free | AISI304 - polished | Steel - White zinc Cr6 free |



FL91BR.85L – Zamek kompresyjny regulowany lewy



Fixing hole size



Insert * head style "code" and $\phi\phi$ material "code" into lock part number.

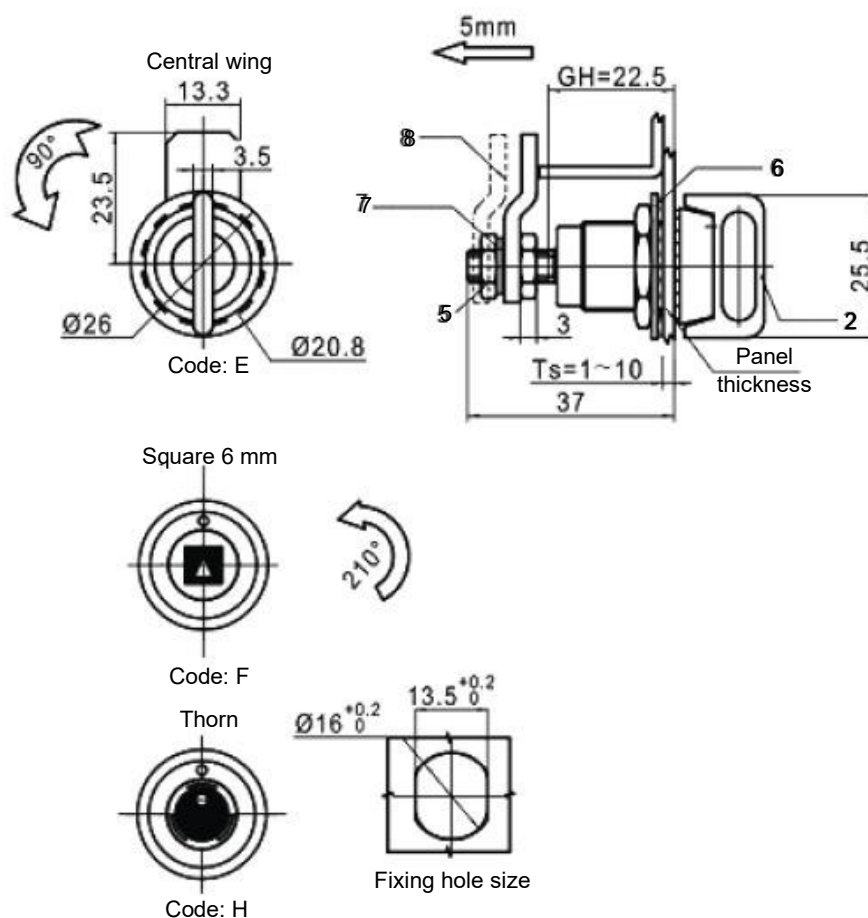
Locking thickness different from the following ones available on request; minimum quantity order will be applied.

| Lock Part Number | S ±0,5 | S ±0,5 Reversed cam |
|---------------------------|-----------|------------------------|
| FL91BR.85L.*1 $\phi\phi$ | 11,5 ÷ 21 | 67,5 ÷ 77 |
| FL91BR.85L.* $\phi\phi$ | 26,5 ÷ 36 | 52,5 ÷ 62 |
| FL91BR.85L.* 2 $\phi\phi$ | 39,5 ÷ 49 | - |

| Ref | Part description | ZINC ALLOY CHROME (BC) Material - Finishing | STAINLESS STEEL (BP) Material - Finishing | ZINC ALLOY EPOXY (BK) Material - Finishing |
|-----|--------------------|------------------------------------------------|----------------------------------------------|-----------------------------------------------|
| 1 | Housing | Zinc alloy - Bright chrome | AISI304 - polished | Zinc alloy - Epoxy black |
| 2 | Cylinder | 9SMnPb36 - Bright chrome | AISI303 - polished | 9SMnPb36 - Epoxy black |
| 3 | Nut M22X1,5 Ch. 27 | Steel - White zinc Cr6 free | AISI303 | Steel - White zinc Cr6 free |
| 4 | Rotation stud | 9SMnPb36 - White zinc | AISI303 | 9SMnPb36 - White zinc |
| 5 | Nut M10 (2) | Steel - White zinc Cr6 free | AISI303 | Steel - White zinc Cr6 free |
| 6 | Washer (2) | Steel - White zinc Cr6 free | A2 | Steel - White zinc Cr6 free |
| 7 | Washer | Steel - White zinc Cr6 free | A2 | Steel - White zinc Cr6 free |
| 8 | Cam | Steel - White zinc Cr6 free | AISI304 - polished | Steel - White zinc Cr6 free |



FL91BR.361.*BK – Zamek kompresyjny regulowany

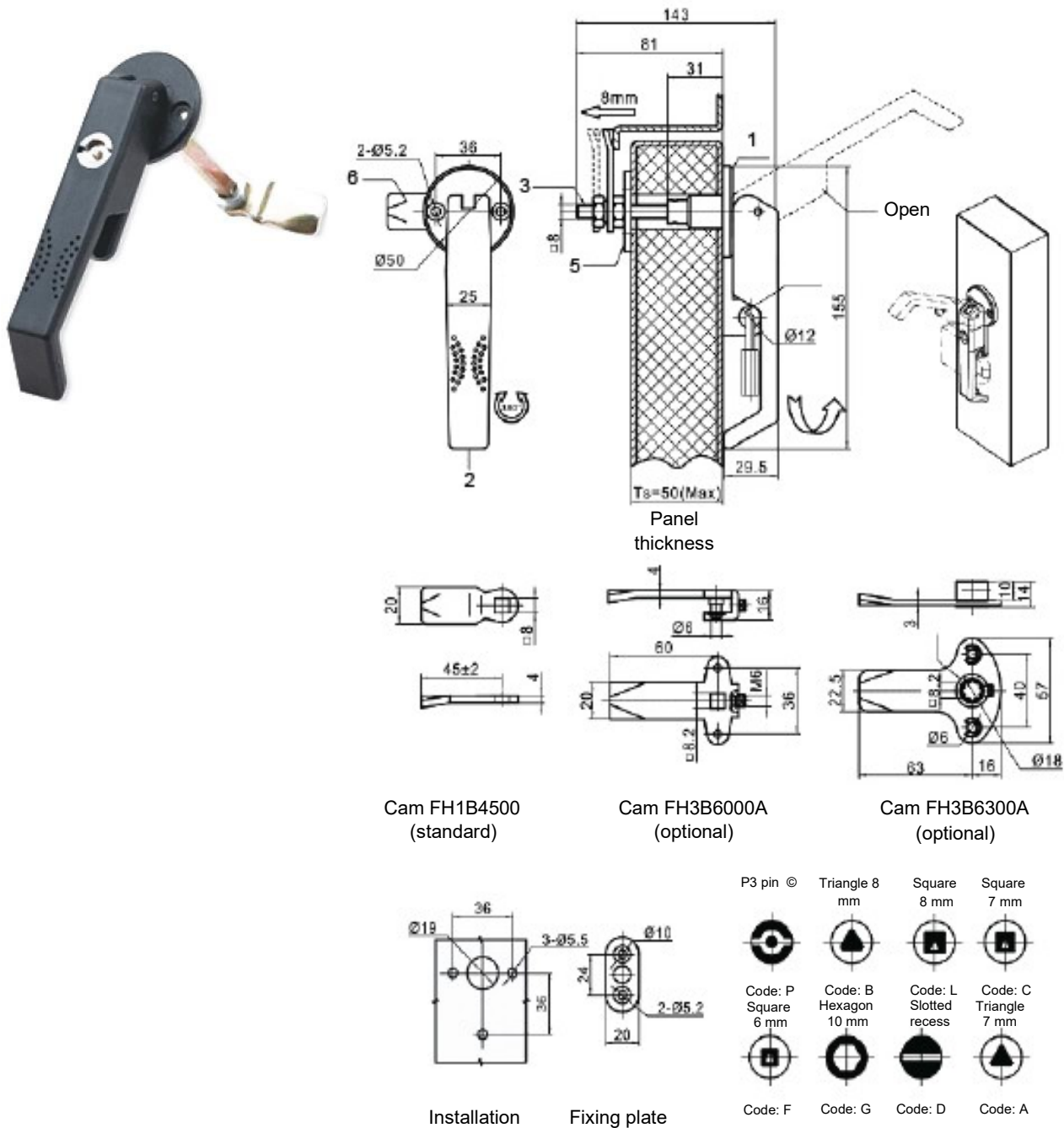


Insert * head style "code" into lock part number.

© Standard version - for other version minimum order quantity 1.000 pcs.

| Lock Part Number | Spessore serrabile ±0,5 | Spessore serrabile ±0,5 Cam invertita | Offset Cam |
|-------------------|-------------------------|------------------------------------------|------------|
| FL91BR.361.*1BK | 26,8 – 28,3 | -- | 0 |
| FL91BR.361.*2BK | 22,8 – 24,3 | 30,8 – 32,3 | 4 |
| FL91BR.361.*3BK © | 18,8 – 20,3 | 34,8 – 36,3 | 8 |
| FL91BR.361.*4BK | 14,8 – 16,3 | 38,8 – 40,3 | 12 |
| FL91BR.361.*5BK | 10,8 – 12,6 | 42,8 – 44,3 | 16 |
| FL91BR.361.*6BK | 6,8 – 8,9 | 46,8 – 48,3 | 20 |
| FL91BR.361.*7BK | 2,8 – 4,3 | 50,8 – 52,3 | 24 |

| Ref | Part description | Material - Finishing |
|-----|--------------------|-----------------------------|
| 1 | Housing | Zinc alloy - Black painted |
| 2 | Cylinder | Zinc alloy - Black painted |
| 3 | Nut M22X1,5 Ch. 27 | Steel - White zinc Cr6 free |
| 4 | Rotation pin | Steel - Zinc. irid |
| 5 | Nut (2) | Steel - White zinc Cr6 free |
| 6 | Ring | Steel - White zinc Cr6 free |
| 7 | Ring | Steel - White zinc Cr6 free |
| 8 | Cam | Steel - White zinc Cr6 free |



Insert * head style "code" into lock part number.

© Standard version - for other version minimum order quantity 1.000 pcs.

| Lock Part Number |
|------------------|
| FH859.1.*BK |

| Ref | Part description | Material - Finishing |
|-----|------------------|-----------------------------|
| 1 | Body | Zinc alloy - Black painted |
| 2 | Handle | Plastic, black |
| 3 | Rotation pin | Steel - White zinc Cr6 free |
| 4 | Barrel | Zinc alloy - Bright chrome |
| 5 | Cam | Steel - White zinc Cr6 free |

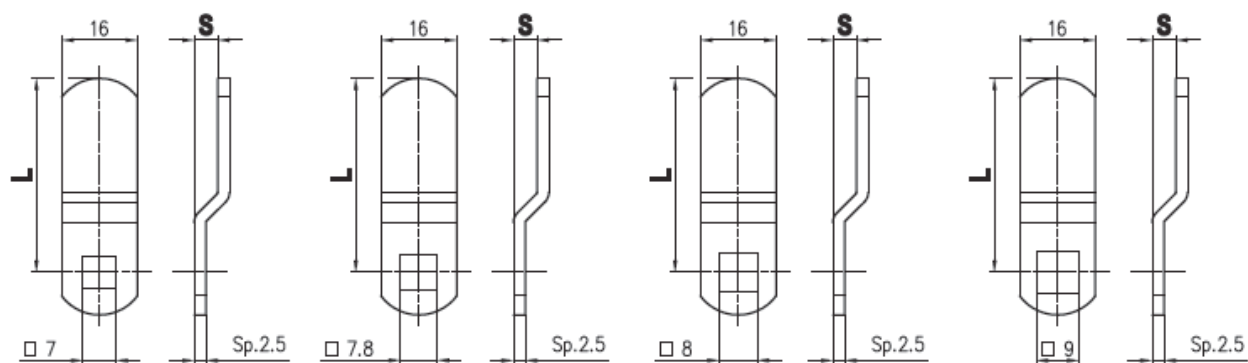


Wersja z tworzywa

| | | | |
|-------------------------------------------------------------------------|-----------------------------------------------------------------------|---------------------------------------------------------------------|----------------------------------------------------------------|
| <p>Triangle 6,5 mm</p> <p>Code: CPR.A (Red) Code: CPN.A (Black)</p> | <p>Triangle 8 mm</p> <p>Code: CPR.B (Red) Code: CPN.B (Black)</p> | <p>Square 7 mm</p> <p>Code: CPR.G (Red) Code: CPN.G (Black)</p> | <p>P3 pin</p> <p>Code: CPR.P (Red) Code: CPN.P (Black)</p> |
|-------------------------------------------------------------------------|-----------------------------------------------------------------------|---------------------------------------------------------------------|----------------------------------------------------------------|

Wersja z odlewu

| | | | |
|-------------------------------------------|-----------------------------------------|-------------------------------------------|---------------------------------------|
| <p>Triangle 6,5 mm</p> <p>Code: CHC.A</p> | <p>Triangle 8 mm</p> <p>Code: CHC.B</p> | <p>Square 7</p> <p>Code: CHC.C</p> | <p>P3 pin</p> <p>Code: CHC.P</p> |
| <p>P5 pin</p> <p>Code: CHC.P5</p> | | <p>Triangle 6,5 mm</p> <p>Code: CHG.A</p> | <p>Square 6 mm</p> <p>Code: CHG.F</p> |



LV.1N.***

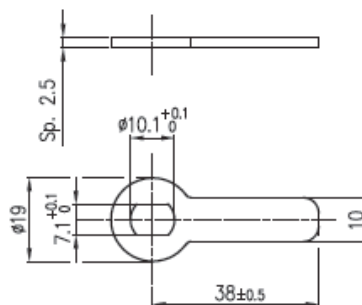
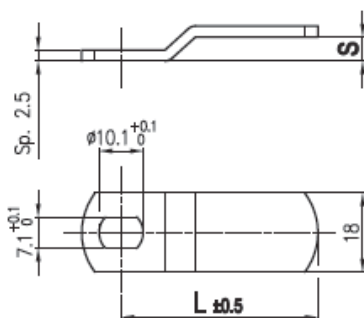
LV.3N.***

LV.4N.***

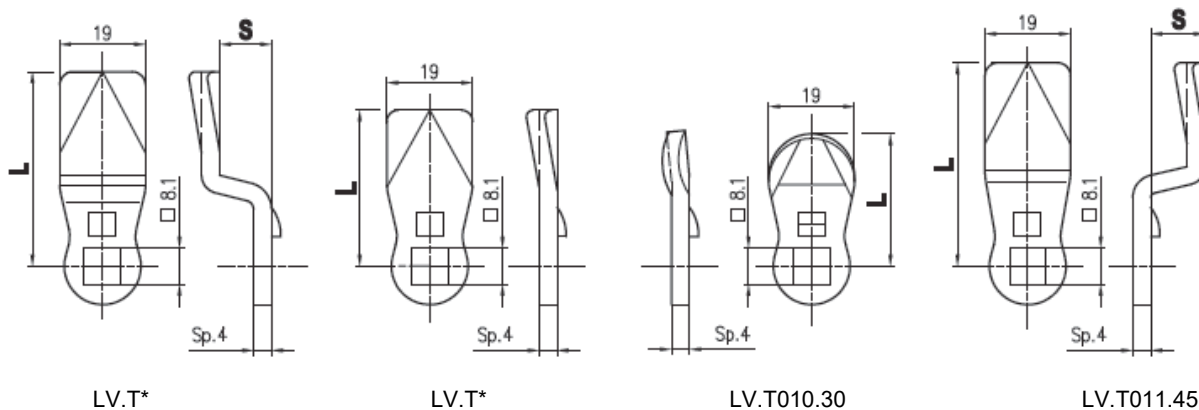
LV.5N.***

Insert *** cam "code" into cam part number.

| L±0,5 | S | Code | S | Code | S | Code | S | Code | S | Code | S | Code | S | Code |
|-------|---|------|---|------|---|------|---|------|---|------|---|------|---|------|
| 14 | - | 100 | 2 | 200 | 3 | 300 | 4 | 400 | 5 | 500 | 7 | 700 | 9 | 900 |
| 16 | - | 101 | 2 | 201 | 3 | 301 | 4 | 401 | 5 | 501 | 7 | 701 | 9 | 901 |
| 17 | - | 102 | 2 | 202 | 3 | 302 | 4 | 402 | 5 | 502 | 7 | 702 | 9 | 902 |
| 19 | - | 103 | 2 | 203 | 3 | 303 | 4 | 403 | 5 | 503 | 7 | 703 | 9 | 903 |
| 20 | - | 104 | 2 | 204 | 3 | 304 | 4 | 404 | 5 | 504 | 7 | 704 | 9 | 904 |
| 22 | - | 105 | 2 | 205 | 3 | 305 | 4 | 405 | 5 | 505 | 7 | 705 | 9 | 905 |
| 24 | - | 106 | 2 | 206 | 3 | 306 | 4 | 406 | 5 | 506 | 7 | 706 | 9 | 906 |
| 25 | - | 107 | 2 | 207 | 3 | 307 | 4 | 407 | 5 | 507 | 7 | 707 | 9 | 907 |
| 27 | - | 108 | 2 | 208 | 3 | 308 | 4 | 408 | 5 | 508 | 7 | 708 | 9 | 908 |
| 28 | - | 109 | 2 | 209 | 3 | 309 | 4 | 409 | 5 | 509 | 7 | 709 | 9 | 909 |
| 30 | - | 110 | 2 | 210 | 3 | 310 | 4 | 410 | 5 | 510 | 7 | 710 | 9 | 910 |
| 32 | - | 111 | 2 | 211 | 3 | 311 | 4 | 411 | 5 | 511 | 7 | 711 | 9 | 911 |
| 33 | - | 112 | 2 | 212 | 3 | 312 | 4 | 412 | 5 | 512 | 7 | 712 | 9 | 912 |
| 35 | - | 113 | 2 | 213 | 3 | 313 | 4 | 413 | 5 | 513 | 7 | 713 | 9 | 913 |
| 37 | - | 114 | 2 | 214 | 3 | 314 | 4 | 414 | 5 | 514 | 7 | 714 | 9 | 914 |
| 38 | - | 115 | 2 | 215 | 3 | 315 | 4 | 415 | 5 | 515 | 7 | 715 | 9 | 915 |
| 40 | - | 116 | 2 | 216 | 3 | 316 | 4 | 416 | 5 | 516 | 7 | 716 | 9 | 916 |
| 41 | - | 117 | 2 | 217 | 3 | 317 | 4 | 417 | 5 | 517 | 7 | 717 | 9 | 917 |
| 43 | - | 118 | 2 | 218 | 3 | 318 | 4 | 418 | 5 | 518 | 7 | 718 | 9 | 918 |
| 45 | - | 119 | 2 | 219 | 3 | 319 | 4 | 419 | 5 | 519 | 7 | 719 | 9 | 919 |
| 46 | - | 120 | 2 | 220 | 3 | 320 | 4 | 420 | 5 | 520 | 7 | 720 | 9 | 920 |
| 48 | - | 121 | 2 | 221 | 3 | 321 | 4 | 421 | 5 | 521 | 7 | 721 | 9 | 921 |
| 49 | - | 122 | 2 | 222 | 3 | 322 | 4 | 422 | 5 | 522 | 7 | 722 | 9 | 922 |
| 50 | - | 123 | 2 | 223 | 3 | 323 | 4 | 423 | 5 | 523 | 7 | 723 | 9 | 923 |



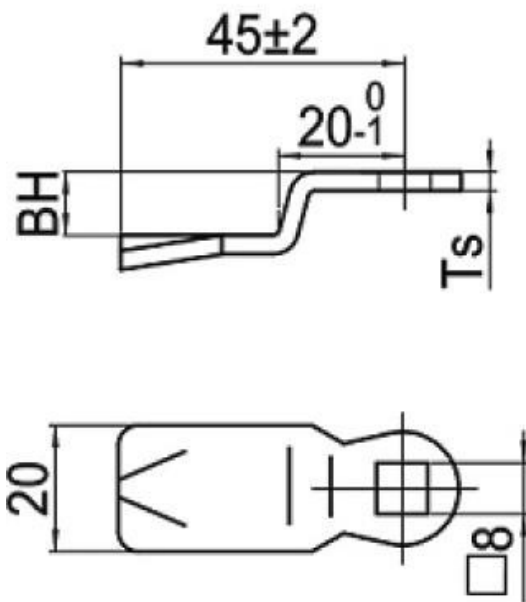
| L±0,5 | S | Cam Part Number |
|-------|-----|-----------------|
| 41 | 0 | LV.2D.323.041 |
| 44 | 0 | LV.2D.323.044 |
| 66 | 0 | LV.2D.323.066 |
| 45 | 5,5 | LV.2D.1127 |
| 38 | 6 | LV.2D.395 |



Insert * cam "code" into cam part number.

| L±0,5 | S | Cam Part Number |
|-------|------|-----------------|
| 45 | -12 | 011.45 |
| 30 | 0 | 010.30 |
| 34 | 0 | 001.34 |
| 48 | 0 | 001.48 |
| 45 | 2 | 002.45 |
| 46 | 5 | 003.46 |
| 40 | 7 | 009.40 |
| 45 | 8 | 014.45 |
| 40 | 9,5 | 007.40 |
| 43 | 11,5 | 004.43 |
| 43,3 | 14,3 | 005.43 |
| 45 | 17 | 012.45 |
| 45 | 32 | 013.45 |
| 44 | 34 | 008.44 |

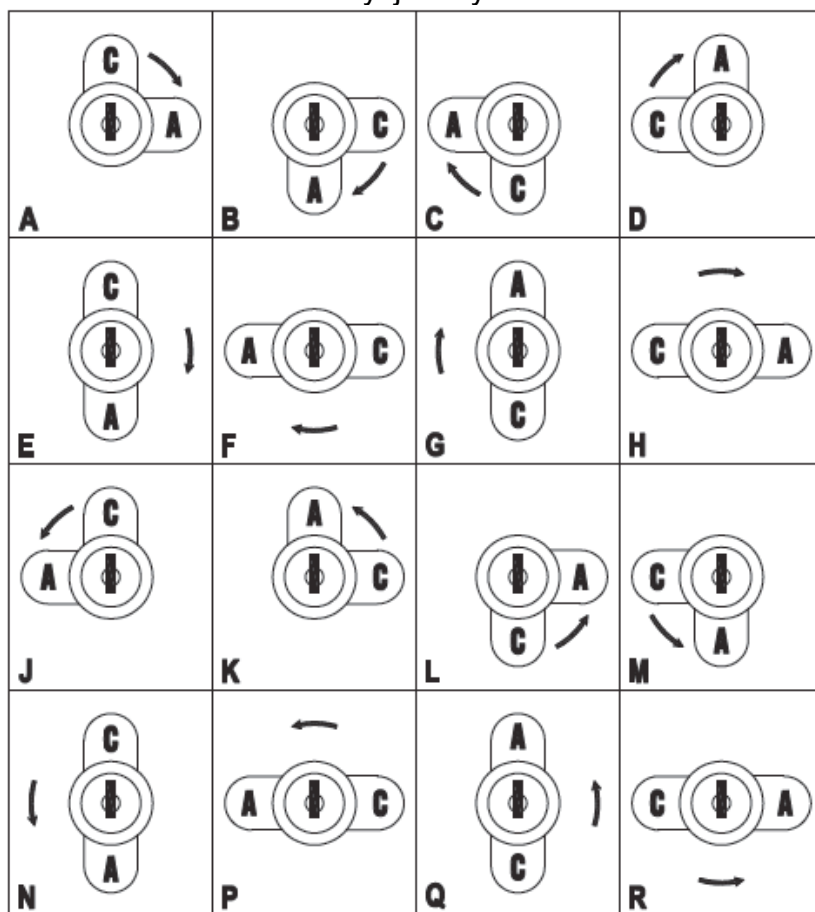
| L±0,5 | S | Cam Part Number |
|-------|----|-----------------|
| 45 | 4 | 104.45 |
| 45 | 10 | 010.45 |
| 45 | 24 | 024.45 |
| 45 | 22 | 022.45 |
| 45 | 3 | 103.45 |
| 45 | -8 | 800.45 |



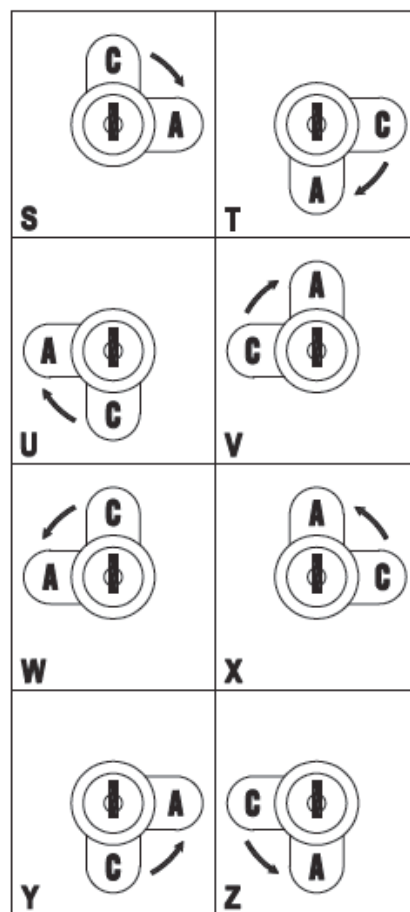
| BH | Ts | Cam Part Number |
|----|----|-----------------|
| 0 | 3 | FH1B4500 |
| 2 | 3 | FH1B4502 |
| 4 | 3 | FH1B4504 |
| 7 | 3 | FH1B4507 |
| 8 | 3 | FH1B4508 |
| 10 | 3 | FH1B4510 |
| 12 | 3 | FH1B4512 |
| 14 | 3 | FH1B4514 |
| 16 | 3 | FH1B4516 |
| 20 | 3 | FH1B4520 |
| 22 | 3 | FH1B4522 |
| 32 | 3 | FH1B4532 |
| 37 | 3 | FH1B4537 |



2 – Pozycja krzywki



1- Pozycja krzywki



| Numer zamka | Strona | Pozycja rygla / zamykania |
|-------------|--------|---------------------------|
| 1*520/1*920 | 3 | A, B, C, D, J, K, L, M |
| 5*520/5*920 | 4 | A, B, C, D, J, K, L, M |
| 5*313 | 5 | A, B, C, D, J, K, L, M |
| 5*918 | 6 | A, B, C, D, J, K, L, M |
| 6*918 | 7 | A, B, C, D, J, K, L, M |
| 5E5** | 11 | A, B, C, D, J, K, L, M |
| 5*516 | 12 | A, B, C, D, J, K, L, M |
| 5*1196 | 13 | A, B, C, D, J, K, L, M |
| 5*1197 | 14 | A, B, C, D, J, K, L, M |
| 5L3218 | 15 | A, B, C, D, J, K, L, M |
| 5M918 | 16 | D (Right), K (Left) |
| 5M932 | 17 | D (Right), K (Left) |
| 5X820 | 18 | A (Right), J (Left) |
| 6X820 | 19 | J |
| 5N016 | 25 | A, B, C, D, J, K, L, M |
| 5N116 | 25 | E, F, G, H, N, P, Q, R |
| 5N7** | 26 | E, F, G, H, N, P, Q, R |
| 5N7** | 26 | A, B, C, D, J, K, L, M |
| 5N120 | 28 | E, F, G, H, N, P, Q, R |
| C200B | 28 | S, T, U, V, W, X, Y, Z |
| C400B | 29 | S, T, U, V, W, X, Y, Z |
| C400.*001 | 30 | A, B, C, D, J, K, L, M |