





## “Dünya’nın of the world Key point kilit noktası”

Endüstriyel kilit ve menteşe sektöründe 2000 yılından beri “OSKAR” markası ile faaliyet gösteren İSTANBUL KİLİT Türkiye’de sayılı üreticiler arasında bulunmaktadır.

Küresel pazarlarda da tanınan bir marka haline gelen firmamız, elektrik pano, bilgisayar kabinleri, jeneratör, kompresör, mobilya, makine ve kamyon (tır dorse) üreticilerine endüstriyel kilit, menteşe ve aksesuarlar üretmektedir.

Hizmet ettiğimiz sektörlerde yeni ürünler geliştirirken müşteriye özel ürünlerde tasarlayıp üretmekteyiz. Ürün kalitemizi sürekli iyileştirme gayretlerimizi deneyimli ekip ve test ekipmanlarımızla desteklemekteyiz.

Kurulduğu günden itibaren ticarete etik kurallara önem veren, güvenilir, müşteri ve çalışan memnuniyetine önem veren firmamız bu değerleri gelecekte de korumak için çalışmaktadır.

### Neden Oskar ?

- Tecrübeli ve yetkin kadro
- Çözüm odaklı hizmet
- Uluslararası sertifikalandırılmış kalite
- Mükemmel fiyat kalite dengesi
- Güvenilir ve esnek Satış Sonrası desteği
- Yaygın satış ağı

“Oskar” is a registered trade mark of our company Istanbul Kilit, which was established in 2000. We are one of the leading manufacturers in Turkey for Industrial locks, hinges and other electric panel accessories.

The brand “Oskar” is meanwhile a well known brand all over the world. We mainly manufacture industrial locks, hinges and accessories for electrical enclosures, rack cabinets, generator sets, substations, office furniture, machines and vehicles.

One of our priorities is developing new products for our sector and creating customer focused, tailor-made new products for our clients. Our effort in increasing the quality of our products is being continuously supported by our experienced Quality Control Team.

Our company pays particular attention to trade ethics and customer satisfaction.

### Why Oskar ?

- You can count on our experienced and competent staff
- We offer customized solutions
- The quality of our products and services is internationally certified
- Great price & performance ratio
- Trustworthy and flexible After Sales service
- Large sales network





Çözüm Ortağınız Your Solution Partner



## Bölüm 1 / Part 1

5-19

### İspanyolet Kollu Pano Kilitleri

*Swing Handle Locks with Rod Control System*



## Bölüm 2 / Part 2

21-43

### Kollu Pano Kilitleri

*Swing Handle*



## Bölüm 3 / Part 3

45-49

### İspanyolet Çubuk ve Aksesuarları

*Espagnolette Round, Flat Rods and Accessories*



## Bölüm 4 / Part 4

51-60

### Kabin Kilitleri

*Push to Close Latches*



## Bölüm 5-6 / Part 5-6

61-77

### Sıkıştırılmalı Kilitler

*Compression Latches*

### Çeşitli Kilitler

*Miscellaneous Locks*



## Bölüm 7 / Part 7

79-112

### Yaylı Pano Kilitleri

*Quarter Turn Cam Locks*



113-133 Bölüm 8 / Part 8

113-133 Bölüm 8 / Part 8



## Çekmece Kilitleri

*Drawer Locks*

## Çekmece Kilitleri

*Drawer Locks*

135-143 Bölüm 9 / Part 9

135-143 Bölüm 9 / Part 9



**Menteşeler**  
*Hinges*

**Kenar Mentaler**  
*Side Hinges*

**Menteşeler**  
*Hinges*

**Kenar Mentaler**  
*Side Hinges*

**Menteşeler**  
*Hinges*

**Kenar Mentaler**  
*Side Hinges*

**Menteşeler**  
*Hinges*

**Kenar Mentaler**  
*Side Hinges*

144-155



144-155

**Gizli Menteşeler**  
*Concealed Hinges*

144-155

**Gizli Menteşeler**  
*Concealed Hinges*

156-171

156-171

156-171

156-171

Köşe Menteşeler

Corner Hinges

Yaprak Menteşeler

Leaf Hinges

156-171

Köşe Menteşeler

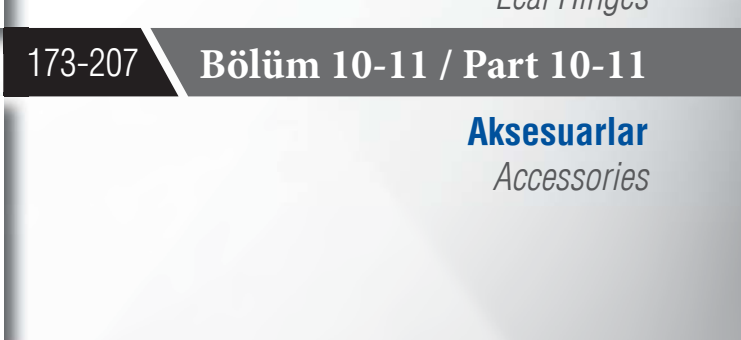
Corner Hinges

Yaprak Menteşeler

Leaf Hinges

173-207 / Bölüm 10-11 / Part 10-11

173-207 / Bölüm 10-11 / Part 10-11



173-207 **Bölüm 10-11 / Part 10-11**

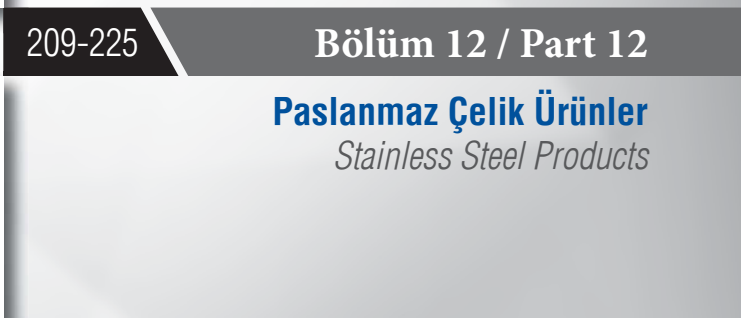
**Aksesuarlar**  
*Accessories*

173-207 **Bölüm 10-11 / Part 10-11**

**Aksesuarlar**  
*Accessories*

209-225 Bölüm 12 / Part 12

209-225 Bölüm 12 / Part 12



209-225

## Bölüm 12 / Part 12

### Paslanmaz Çelik Ürünler

*Stainless Steel Products*

# 209-225

## Bölüm 12 / Part 12

### Paslanmaz Çelik Ürünler

*Stainless Steel Products*



- İstanbul Kilit önceden haber vermeksizin ürünlerde değişiklik yapma hakkını saklı tutar.

- Kaplamalar TS EN 12540 standartlarına uygundur.

- Ürünlerimiz RoHS standartlarına uygun üretilmektedir.

- İstanbul Kilit'in izni olmadan katalogdan herhangi bir görüntü kullanılamaz.

- İstanbul Kilit reserves the right to modify its products without prior notification.

- Coatings conform to TS EN 12540 standard.

- Our products comply with RoHS

- No image from this catalogue may be used without the prior permission of İstanbul Kilit.

Bu katalogda kullanılan tüm çizimler, fotoğraflar ve yazılı bilgiler İSTANBUL KİLİT LTD. ŞTİ.'ne aittir. İzinsiz olarak tamamen veya kısmen alıntı yapılamaz her hakkı saklıdır.

## AÇIKLAMALAR / REMARKS

**KOD**  
CODE

**M** MALZEME  
MATERIAL

**F** YÜZEY  
FINISHING

**CC** BAREL  
CYLINDER

**CM** DİL  
CAM

**L / R** SOL / SAĞ  
LEFT / RIGHT

**P** PİM  
PIN

**V** VERSİYON  
VERSION

**H** YÜKSEKLİK  
HEIGHT

**HH** KOVAN YÜKSEKLİĞİ  
HOUSING HEIGHT

**L** UZUNLUK  
LENGTH

**T** KALINLIK  
THICKNESS

**A** ASMA HAMİLLİ KİLİT  
PADLOCK DEVICE



DÖKME CONTA  
FOAM GASKETING

**IP65**

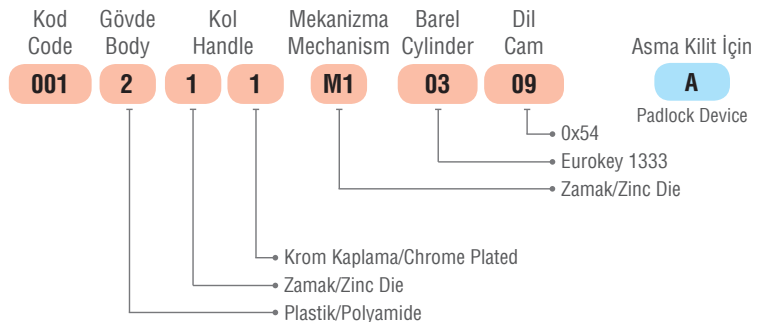
SIZDIRMAZLIK  
IP RATE

**L / R**

SOL / SAĞ  
LEFT / RIGHT

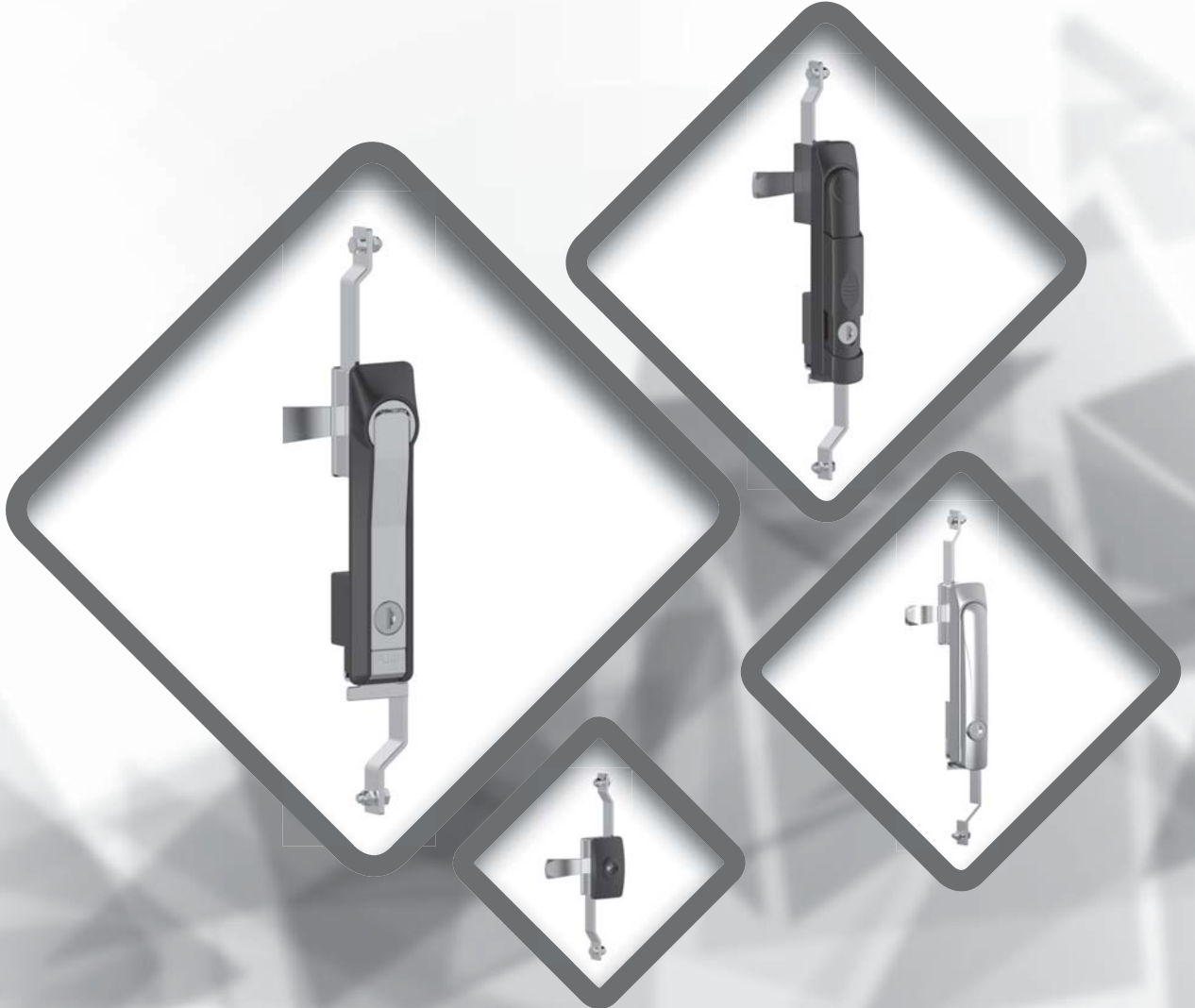
| MALZEME / MATERIAL (M)                       | CODE | YÜZEY / FINISHING (F)                | CODE |
|----------------------------------------------|------|--------------------------------------|------|
| Zamak - Zinc Die DIN-EN 1774ZnAl4Cu          | 1    | Kaplamasız / Uncoated                | 0    |
| Plastik - Polyamide PA 6 GFR 30              | 2    | Krom Kaplama / Chrome Plated         | 1    |
| Pirinç - Brass                               | 3    | Siyah Toz Boya / Black Powder Coated | 2    |
| Paslanmaz - Stainless Steel AISI 303-304-316 | 4    | Çinko Kaplama / Zinc Plated          | 3    |
| Alüminyum - Aluminium                        | 5    | Nikel Kaplama / Nickel Plated        | 7    |
| Çelik - Steel                                | 7    | Ral 7032 / Ral 7032                  | 4    |
|                                              |      | Ral 7035 / Ral 7035                  | 5    |
|                                              |      | Ral 9005 Siyah / Ral 9005 Black      | 6    |

## ÖRNEK KODLAMA / SAMPLE CODING

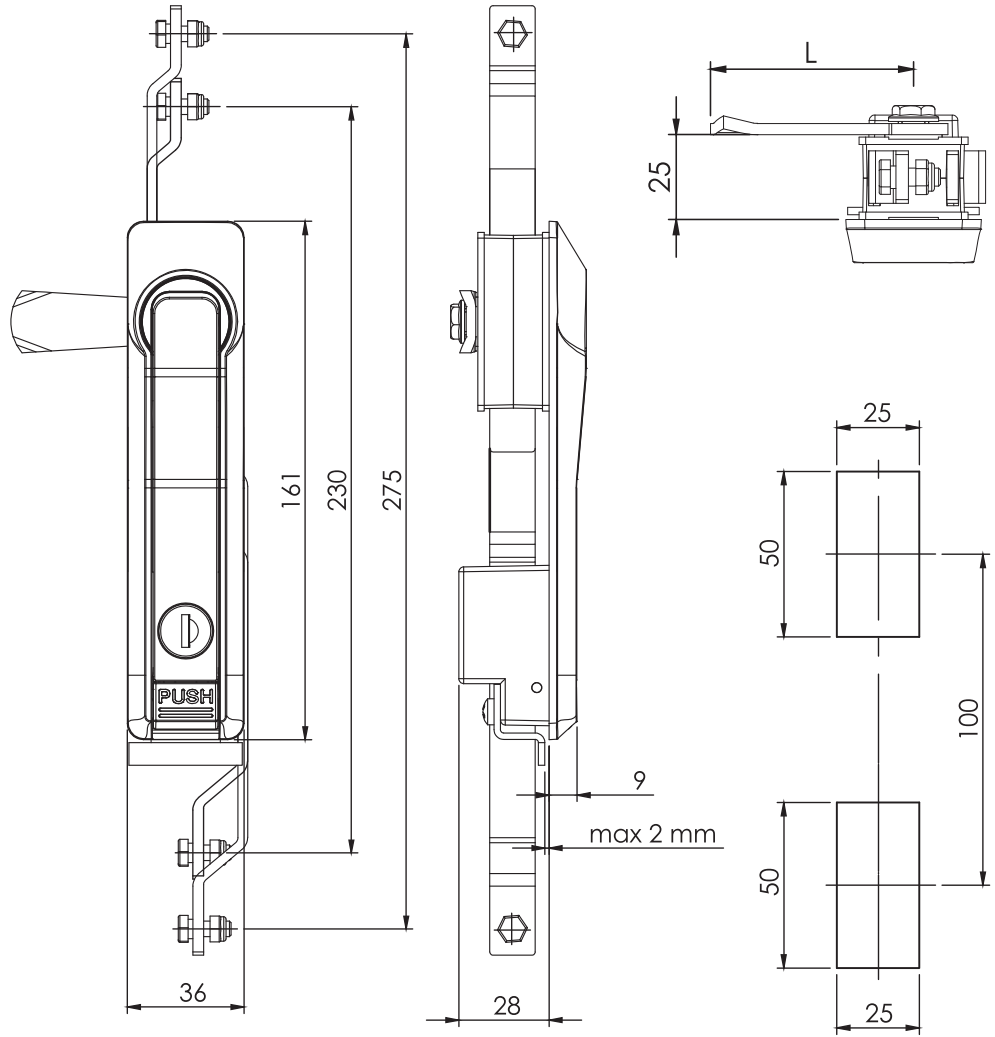




## **İspanyolet Kollu Pano Kilitleri** *Swing Handle Locks with Rod Control System*



## SWING HANDLE LOCKS WITH ROD CONTROL SYSTEM



www.oskarlocks.com | 6

# İSPANYOLET KOLLU PANO KİLİTLERİ

## SWING HANDLE LOCKS WITH ROD CONTROL SYSTEM

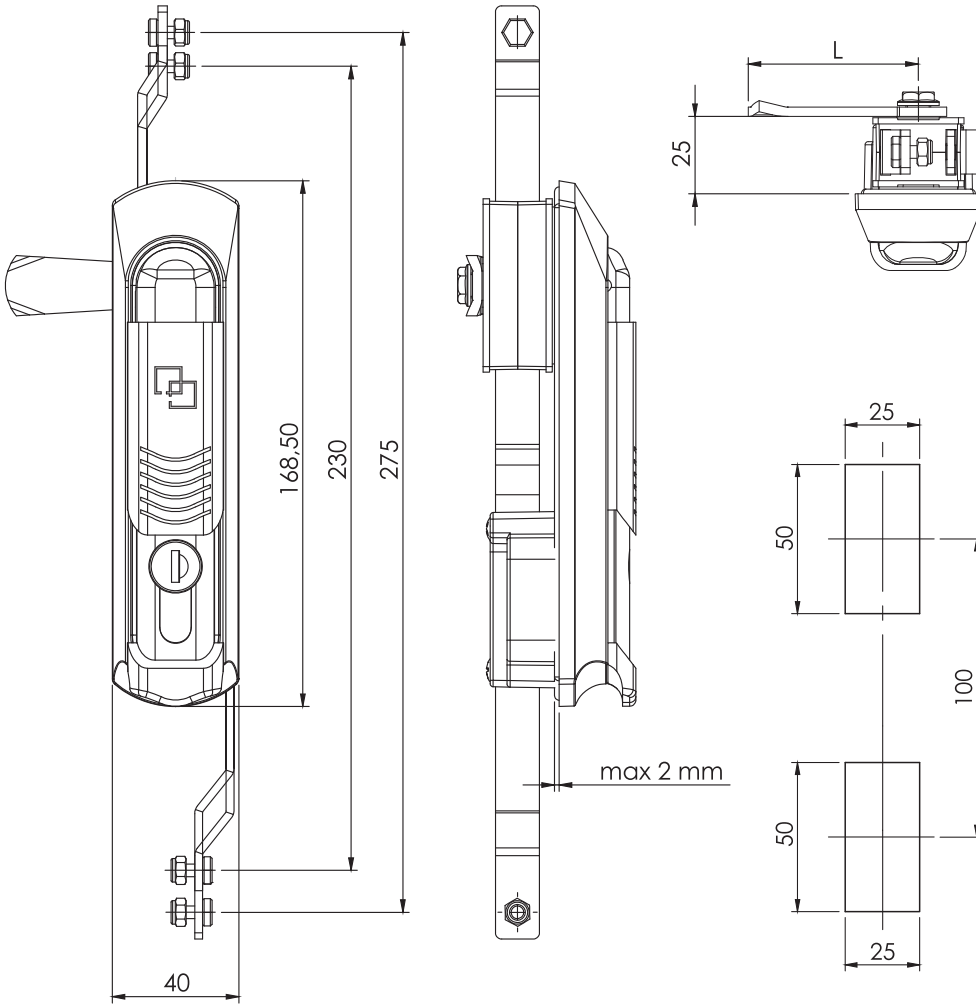
IP65

L / R



Kollu Pano Kilidi / Swing Handle

002



Asma Kilit  
Padlock Device Selectable

Kod  
Code

002

Mekanizma  
Mechanism

M

Barel  
Cylinder

CC

Dil  
Cam

CM

Asma Kilit İçin

A

Padlock Device

### KULLANIM ALANLARI:

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

### APPLICATIONS:

Electric Panels, Machinery Covers,  
Rack Cabinets

| MEKANİZMA / MECHANISM                                                               |                                | CODE |    |    |    |    |    |    |     |     |     |     |     |     |     |
|-------------------------------------------------------------------------------------|--------------------------------|------|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|
| Zamak / Zinc Die                                                                    |                                | M1   |    |    |    |    |    |    |     |     |     |     |     |     |     |
| Poliamid / Polyamide                                                                |                                | M2   |    |    |    |    |    |    |     |     |     |     |     |     |     |
| BAREL / CYLINDER TYPE (CC)                                                          |                                | CODE |    |    |    |    |    |    |     |     |     |     |     |     |     |
|  | Aynı Şifreli / Keyed Alike     | 01   |    |    |    |    |    |    |     |     |     |     |     |     |     |
|                                                                                     | Farklı Şifre / Keyed Different | 02   |    |    |    |    |    |    |     |     |     |     |     |     |     |
|                                                                                     | Eurokey (1333)                 | 03   |    |    |    |    |    |    |     |     |     |     |     |     |     |
|                                                                                     |                                |      |    |    |    |    |    |    |     |     |     |     |     |     |     |
| TIRNAKSIZ DİLLER / CAMS WITHOUT STOPPER (CM)                                        |                                |      |    |    |    |    |    |    |     |     |     |     |     |     |     |
|  | CODE                           | 01   | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 019 | 043 | 044 | 045 | 046 | 086 |
|                                                                                     | H                              | 14   | 24 | 0  | 16 | 6  | 12 | 0  | 8   | 0   | 0   | 6   | 4   | 10  | 6   |
|                                                                                     | L                              | 48   | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 64  | 44  | 45  | 43  | 48  | 62  |

| MALZEME / MATERIAL           |                                              |
|------------------------------|----------------------------------------------|
| GÖVDE<br>BODY                | Poliamid<br>Polyamide                        |
| KOL<br>HANDLE                | Poliamid<br>Polyamide                        |
| MEKANİZMA<br>MECHANISM       | Zamak veya Poliamid<br>Zinc Die or Polyamide |
| ASMA HAMİL<br>PADLOCK DEVICE | Pirinç<br>Brass                              |
| DİL<br>CAM                   | Çelik<br>Steel                               |
| CONTA<br>SEAL                | Poliüretan<br>Polyurethane                   |

# İSPANYOLET KOLLU PANO KİLİTLERİ

## SWING HANDLE LOCKS WITH ROD CONTROL SYSTEM

003

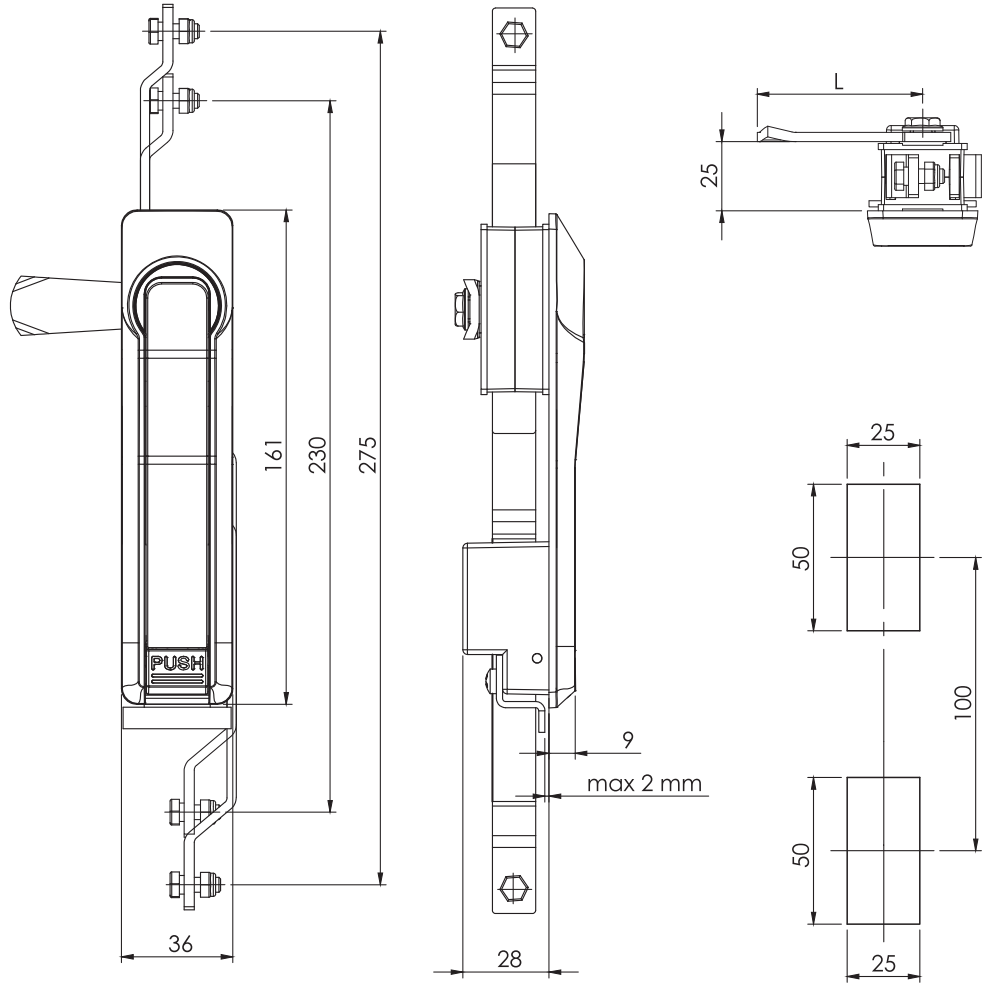
Kollu Pano Kilidi / Swing Handle

IP65

L / R



Asma Kilit  
Padlock Device Selectable



### KULLANIM ALANLARI:

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

### APPLICATIONS:

Electric Panels, Machinery Covers,  
Rack Cabinets

| Kod<br>Code | Gövde<br>Body | Kol<br>Handle | Mekanizma<br>Mechanism | Dil<br>Cam |                                                               |
|-------------|---------------|---------------|------------------------|------------|---------------------------------------------------------------|
| 003         | 2             | 1 F           | M                      | CM         |                                                               |
|             |               |               |                        |            | Yüzey / Finishing<br>Malzeme / Material<br>Malzeme / Material |

Asma Kilit İçin

A

Padlock Device

| MALZEME / MATERIAL     |                                              |
|------------------------|----------------------------------------------|
| GÖVDE<br>BODY          | Poliamid<br>Polyamide                        |
| KOL<br>HANDLE          | Zamak<br>Zinc Die                            |
| MEKANİZMA<br>MECHANISM | Zamak veya Poliamid<br>Zinc Die or Polyamide |
| DİL<br>CAM             | Çelik<br>Steel                               |
| CONTA<br>SEAL          | Poliüretan<br>Polyurethane                   |

| MALZEME / MATERIAL   | CODE |
|----------------------|------|
| Zamak / Zinc Die     | 1    |
| Poliamid / Polyamide | 2    |

| YÜZEY / FINISHING                    | CODE |
|--------------------------------------|------|
| Krom Kaplama / Chrome Plated         | 1    |
| Siyah Toz Boya / Black Powder Coated | 2    |

| MEKANİZMA / MECHANISM | CODE |
|-----------------------|------|
| Zamak / Zinc Die      | M1   |
| Poliamid / Polyamide  | M2   |

| TIRNAKSIZ DİLLER / CAMS WITHOUT STOPPER (CM) |      |    |    |    |    |    |    |    |     |     |     |     |     |     |     |
|----------------------------------------------|------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|
|                                              | CODE | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 019 | 043 | 044 | 045 | 046 | 086 |
|                                              | H    | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | 0   | 0   | 6   | 4   | 10  | 6   |
|                                              | L    | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 64  | 44  | 45  | 43  | 48  | 62  |

# İSPANYOLET KOLLU PANO KİLİTLERİ

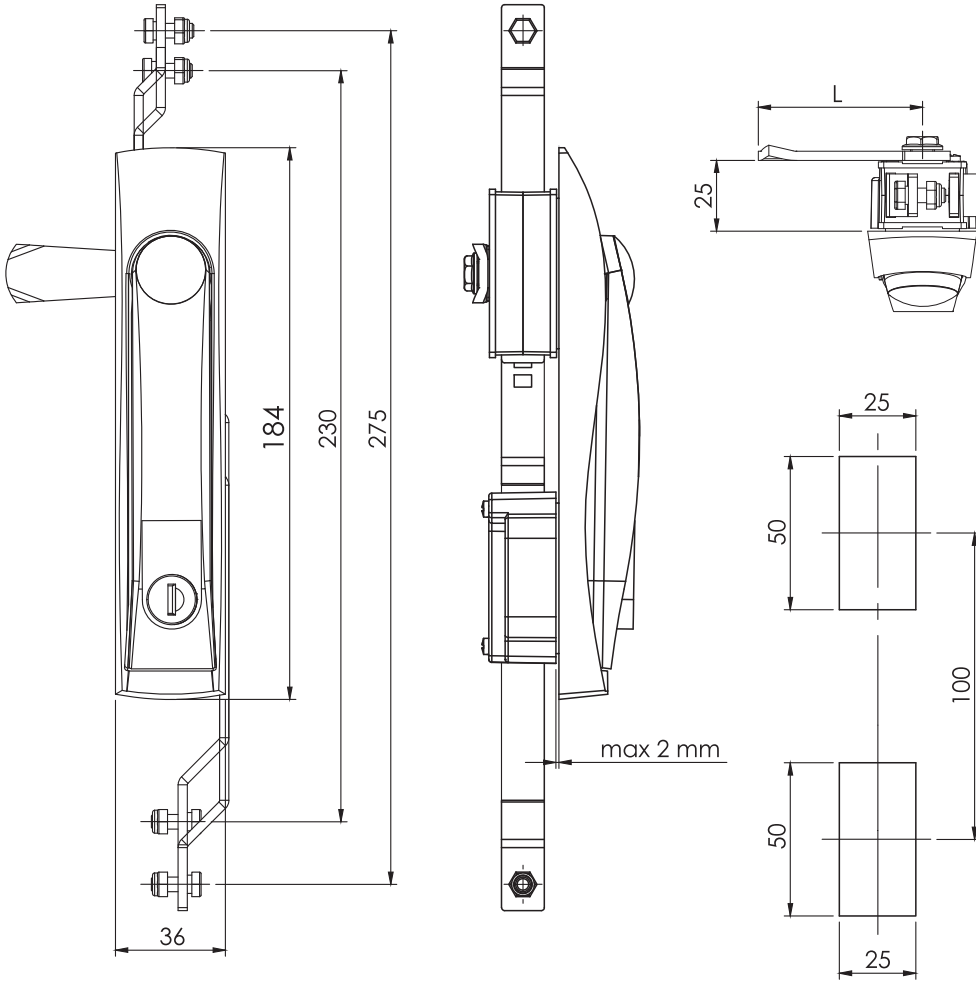
## SWING HANDLE LOCKS WITH ROD CONTROL SYSTEM

IP65

L / R

Kollu Pano Kilidi / Swing Handle

005



Kod  
Code  
**005**

Mekanizma  
Mechanism  
**M**

Barel  
Cylinder  
**CC**

Dil  
Cam  
**CM**

### KULLANIM ALANLARI:

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

### APPLICATIONS:

Electric Panels, Machinery Covers,  
Rack Cabinets

| MEKANİZMA / MECHANISM                                                               |                                | CODE |    |    |    |    |    |    |     |     |     |     |     |     |     |
|-------------------------------------------------------------------------------------|--------------------------------|------|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|
| Zamak / Zinc Die                                                                    |                                | M1   |    |    |    |    |    |    |     |     |     |     |     |     |     |
| Poliamid / Polyamide                                                                |                                | M2   |    |    |    |    |    |    |     |     |     |     |     |     |     |
| BAREL / CYLINDER TYPE (CC)                                                          |                                | CODE |    |    |    |    |    |    |     |     |     |     |     |     |     |
|  | Aynı Şifreli / Keyed Alike     | 01   |    |    |    |    |    |    |     |     |     |     |     |     |     |
|                                                                                     | Farklı Şifre / Keyed Different | 02   |    |    |    |    |    |    |     |     |     |     |     |     |     |
|                                                                                     | Eurokey (1333)                 | 03   |    |    |    |    |    |    |     |     |     |     |     |     |     |
|                                                                                     |                                |      |    |    |    |    |    |    |     |     |     |     |     |     |     |
| TIRNAKSIZ DİLLER / CAMS WITHOUT STOPPER (CM)                                        |                                |      |    |    |    |    |    |    |     |     |     |     |     |     |     |
|  | CODE                           | 01   | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 019 | 043 | 044 | 045 | 046 | 086 |
|                                                                                     | H                              | 14   | 24 | 0  | 16 | 6  | 12 | 0  | 8   | 0   | 0   | 6   | 4   | 10  | 6   |
|                                                                                     | L                              | 48   | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 64  | 44  | 45  | 43  | 48  | 62  |

| MALZEME / MATERIAL     |                                              |
|------------------------|----------------------------------------------|
| GÖVDE<br>BODY          | Poliamid<br>Polyamide                        |
| KOL<br>HANDLE          | Poliamid<br>Polyamide                        |
| MEKANİZMA<br>MECHANISM | Zamak veya Poliamid<br>Zinc Die or Polyamide |
| DİL<br>CAM             | Çelik<br>Steel                               |

# İSPANYOLET KOLLU PANO KİLİTLERİ

## SWING HANDLE LOCKS WITH ROD CONTROL SYSTEM

007

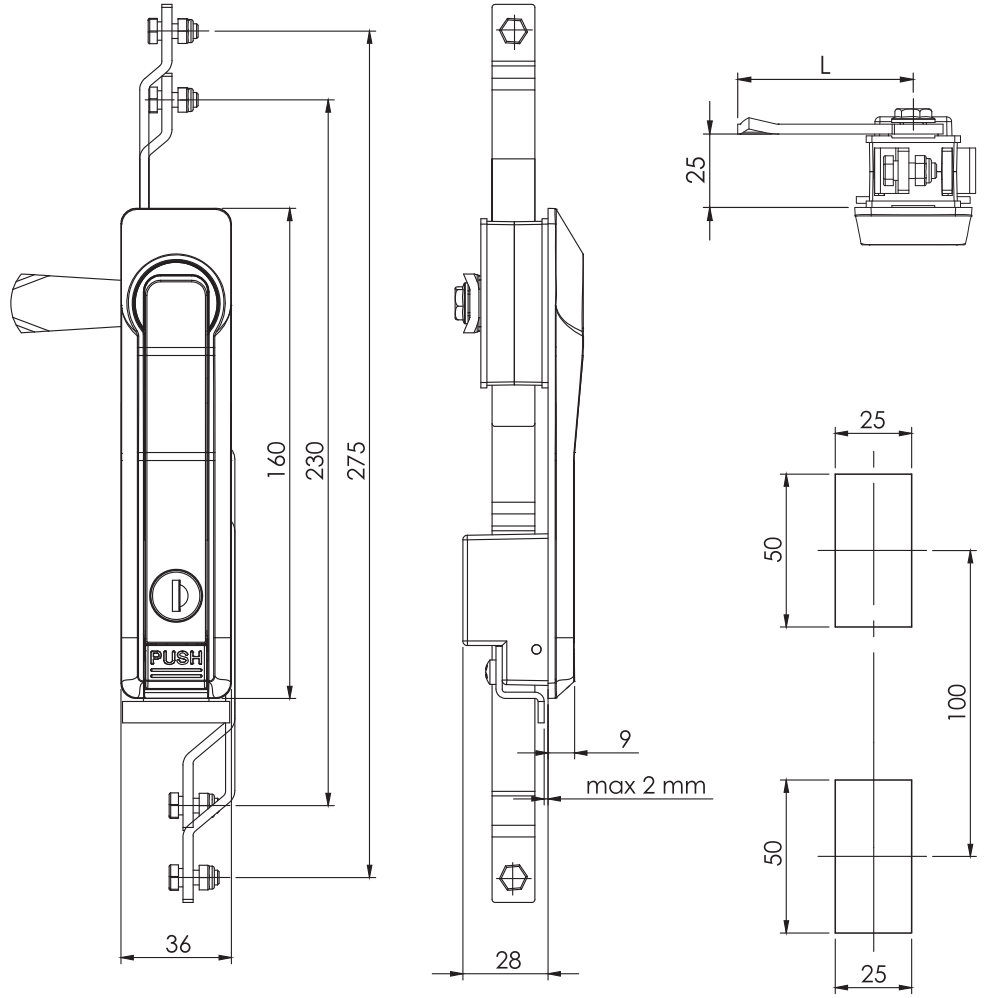
Kollu Pano Kilidi / Swing Handle

IP65

L / R



Asma Kilit  
Padlock Device Selectable



### KULLANIM ALANLARI:

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

### APPLICATIONS:

Electric Panels, Machinery Covers,  
Rack Cabinets

| Kod<br>Code | Gövde<br>Body | Kol<br>Handle | Mekanizma<br>Mechanism | Barel<br>Cylinder | Dil<br>Cam | Asma Kilit İçin<br>Padlock Device |
|-------------|---------------|---------------|------------------------|-------------------|------------|-----------------------------------|
| 007         | 1 F           | 1 F           | M                      | CC                | CM         | A                                 |

| MALZEME / MATERIAL     |                                              |
|------------------------|----------------------------------------------|
| GÖVDE<br>BODY          | Zamak<br>Zinc Die                            |
| KOL<br>HANDLE          | Zamak<br>Zinc Die                            |
| MEKANİZMA<br>MECHANISM | Zamak veya Poliamid<br>Zinc Die or Polyamide |
| DİL<br>CAM             | Çelik<br>Steel                               |
| CONTA<br>SEAL          | Poliüretan<br>Polyurethane                   |

| MALZEME / MATERIAL | CODE |
|--------------------|------|
| Zamak / Zinc Die   | 1    |

| MEKANİZMA / MECHANISM | CODE |
|-----------------------|------|
| Zamak / Zinc Die      | M1   |
| Poliamid / Polyamide  | M2   |

| BAREL / CYLINDER TYPE (CC)     | CODE |
|--------------------------------|------|
| Aynı Şifreli / Keyed Alike     | 01   |
| Farklı Şifre / Keyed Different | 02   |
| Eurokey (1333)                 | 03   |

| YÜZEY / FINISHING                    | CODE |
|--------------------------------------|------|
| Krom Kaplama / Chrome Plated         | 1    |
| Siyah Toz Boya / Black Powder Coated | 2    |
| Ral 7035 Toz Boya / Ral 7035 Coated  | 5    |

| BAREL / CYLINDER TYPE (CC) |                          |
|----------------------------|--------------------------|
| 33                         | 5 mm / DB                |
| 34                         | 8 mm / Kare<br>Square    |
| 35                         | 8 mm / Üçgen<br>Triangle |

| TIRNAKSIZ DİLLER / CAMS WITHOUT STOPPER (CM) |      |    |    |    |    |    |    |    |     |     |     |     |     |     |     |
|----------------------------------------------|------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|
|                                              | CODE | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 019 | 043 | 044 | 045 | 046 | 086 |
|                                              | H    | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | 0   | 0   | 6   | 4   | 10  | 6   |
|                                              | L    | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 64  | 44  | 45  | 43  | 48  | 62  |

# İSPANYOLET KOLLU PANO KİLİTLERİ

## SWING HANDLE LOCKS WITH ROD CONTROL SYSTEM

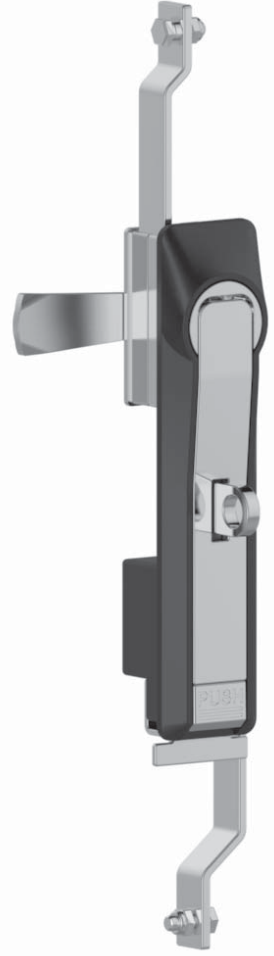
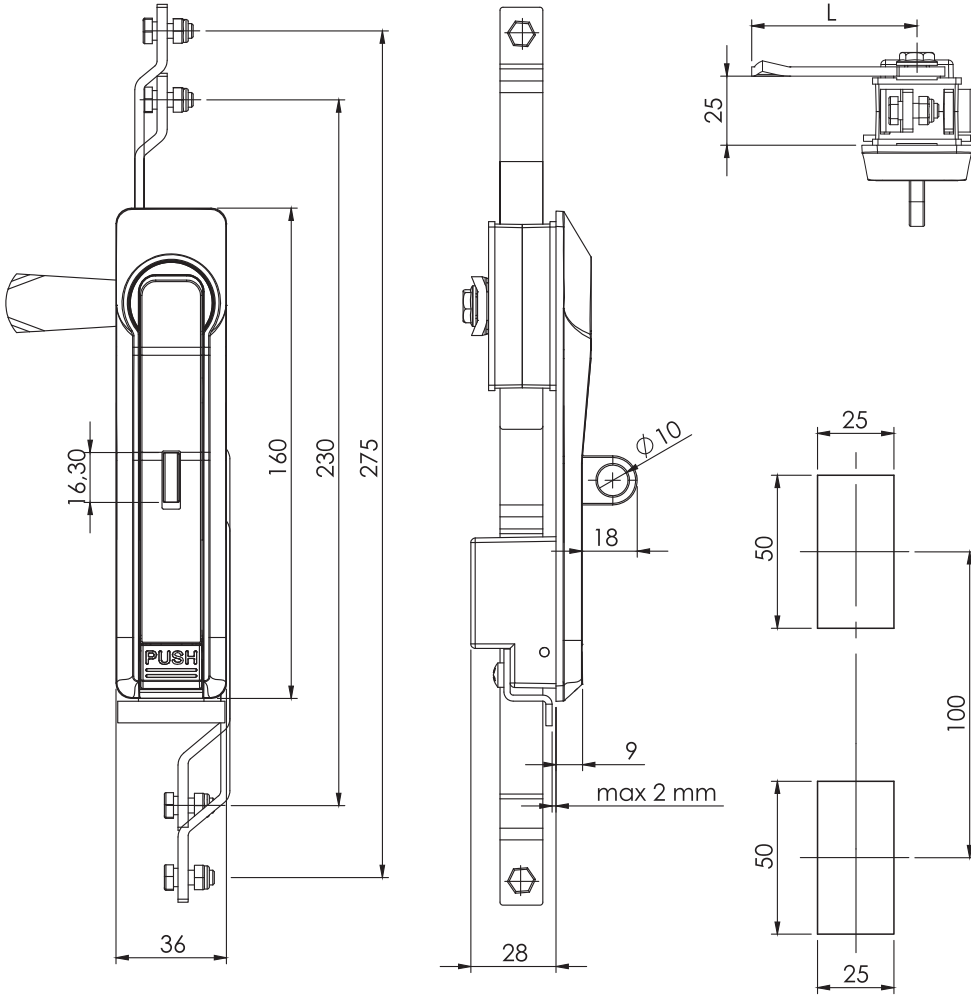
IP65

L / R



Kollu Pano Kilidi / Swing Handle

007-A



| Kod<br>Code | Gövde<br>Body | Kol<br>Handle | Mekanizma<br>Mechanism                  | Dil<br>Cam                              |
|-------------|---------------|---------------|-----------------------------------------|-----------------------------------------|
| 007-A       | 1 F           | 1 F           | M                                       | CM                                      |
|             |               |               | Yüzey / Finishing<br>Malzeme / Material | Yüzey / Finishing<br>Malzeme / Material |

### KULLANIM ALANLARI:

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

### APPLICATIONS:

Electric Panels, Machinery Covers,  
Rack Cabinets

| MALZEME / MATERIAL | CODE |
|--------------------|------|
| Zamak / Zinc Die   | 1    |

| MEKANİZMA / MECHANISM | CODE |
|-----------------------|------|
| Zamak / Zinc Die      | M1   |
| Poliamid / Polyamide  | M2   |

| YÜZEY / FINISHING                    | CODE |
|--------------------------------------|------|
| Krom Kaplama / Chrome Plated         | 1    |
| Siyah Toz Boya / Black Powder Coated | 2    |
| Ral 7035 Toz Boya / Ral 7035 Coated  | 5    |

| TIRNAKSIZ DİLLER / CAMS WITHOUT STOPPER (CM) |    |    |    |    |    |    |    |     |     |     |     |     |     |     |
|----------------------------------------------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|
| CODE                                         | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 019 | 043 | 044 | 045 | 046 | 086 |
| H                                            | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | 0   | 0   | 6   | 4   | 10  | 6   |
| L                                            | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 64  | 44  | 45  | 43  | 48  | 62  |

| MALZEME / MATERIAL           |                                              |
|------------------------------|----------------------------------------------|
| GÖVDE<br>BODY                | Zamak<br>Zinc Die                            |
| KOL<br>HANDLE                | Zamak<br>Zinc Die                            |
| MEKANİZMA<br>MECHANISM       | Zamak veya Poliamid<br>Zinc Die or Polyamide |
| ASMA HAMİL<br>PADLOCK DEVICE | Zamak<br>Zinc Die                            |
| DİL<br>CAM                   | Çelik<br>Steel                               |
| CONTA<br>SEAL                | Poliüretan<br>Polyurethane                   |

# İSPANYOLET KOLLU PANO KİLİTLERİ

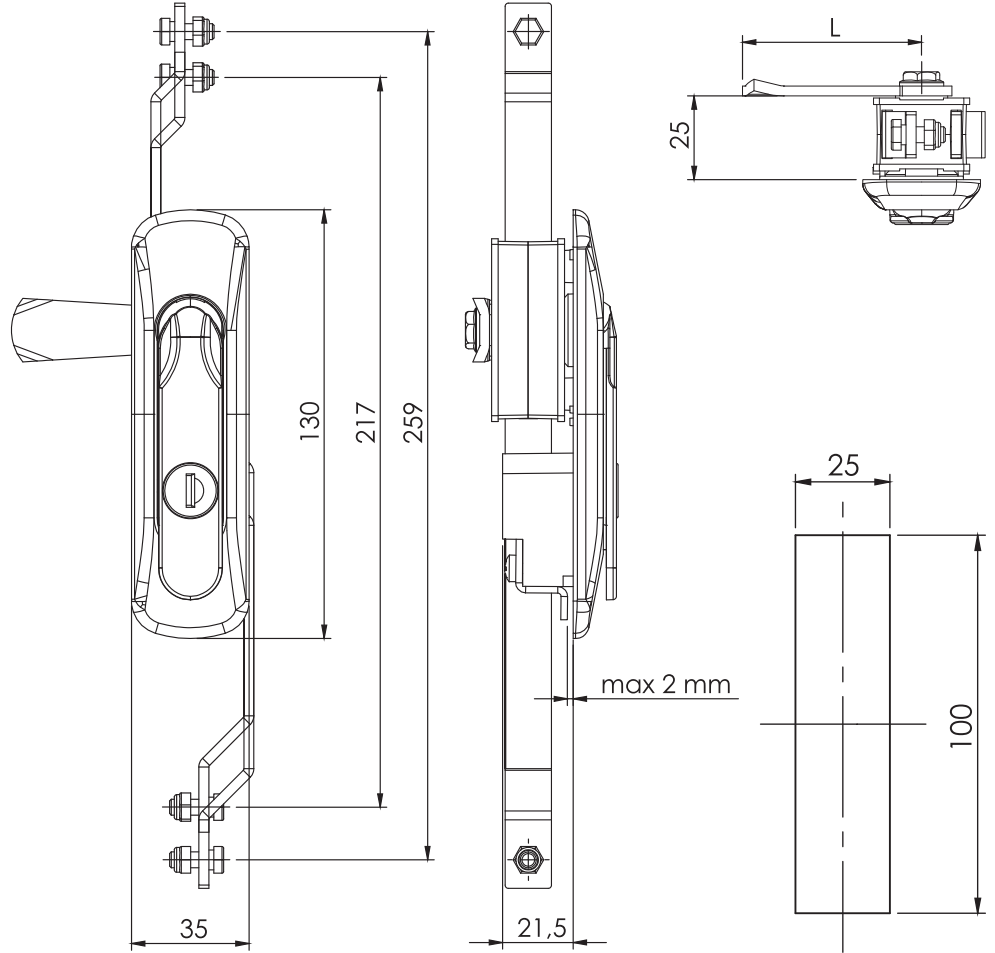
## SWING HANDLE LOCKS WITH ROD CONTROL SYSTEM

008

Kollu Pano Kilidi / Swing Handle

IP65

L / R



### KULLANIM ALANLARI:

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

### APPLICATIONS:

Electric Panels, Machinery Covers,  
Rack Cabinets

| Kod<br>Code | Gövde<br>Body | Kol<br>Handle | Barel<br>Cylinder | Dil<br>Cam |
|-------------|---------------|---------------|-------------------|------------|
| 008         | 2             | M F           | CC                | CM         |

Yüzey / Finishing  
Malzeme / Material  
Malzeme / Material

| MALZEME / MATERIAL     |                                          |
|------------------------|------------------------------------------|
| GÖVDE<br>BODY          | Poliamid<br>Polyamide                    |
| KOL<br>HANDLE          | Zamak veya Poliamid<br>Zinc or Polyamide |
| MEKANİZMA<br>MECHANISM | Zamak<br>Zinc Die                        |
| DİL<br>CAM             | Çelik<br>Steel                           |
| CONTA<br>SEAL          | Poliüretan<br>Polyurethane               |

| BAREL / CYLINDER TYPE (CC) |                                | CODE |
|----------------------------|--------------------------------|------|
|                            | Aynı Şifreli / Keyed Alike     | 01   |
|                            | Farklı Şifre / Keyed Different | 02   |
|                            | Eurokey (1333)                 | 03   |

| TIRNAKSIZ DİLLER / CAMS WITHOUT STOPPER (CM) |      |    |    |    |    |    |    |    |     |     |     |     |     |     |     |
|----------------------------------------------|------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|
|                                              | CODE | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 019 | 043 | 044 | 045 | 046 | 086 |
|                                              | H    | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | 0   | 0   | 6   | 4   | 10  | 6   |
|                                              | L    | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 64  | 44  | 45  | 43  | 48  | 62  |

| MALZEME / MATERIAL   |  | CODE |
|----------------------|--|------|
| Zamak / Zinc Die     |  | 1    |
| Poliamid / Polyamide |  | 2    |

| YÜZEY / FINISHING                    |  | CODE |
|--------------------------------------|--|------|
| Krom Kaplama / Chrome Plated         |  | 1    |
| Siyah Toz Boya / Black Powder Coated |  | 2    |

# İSPANYOLET KOLLU PANO KİLİTLERİ

## SWING HANDLE LOCKS WITH ROD CONTROL SYSTEM

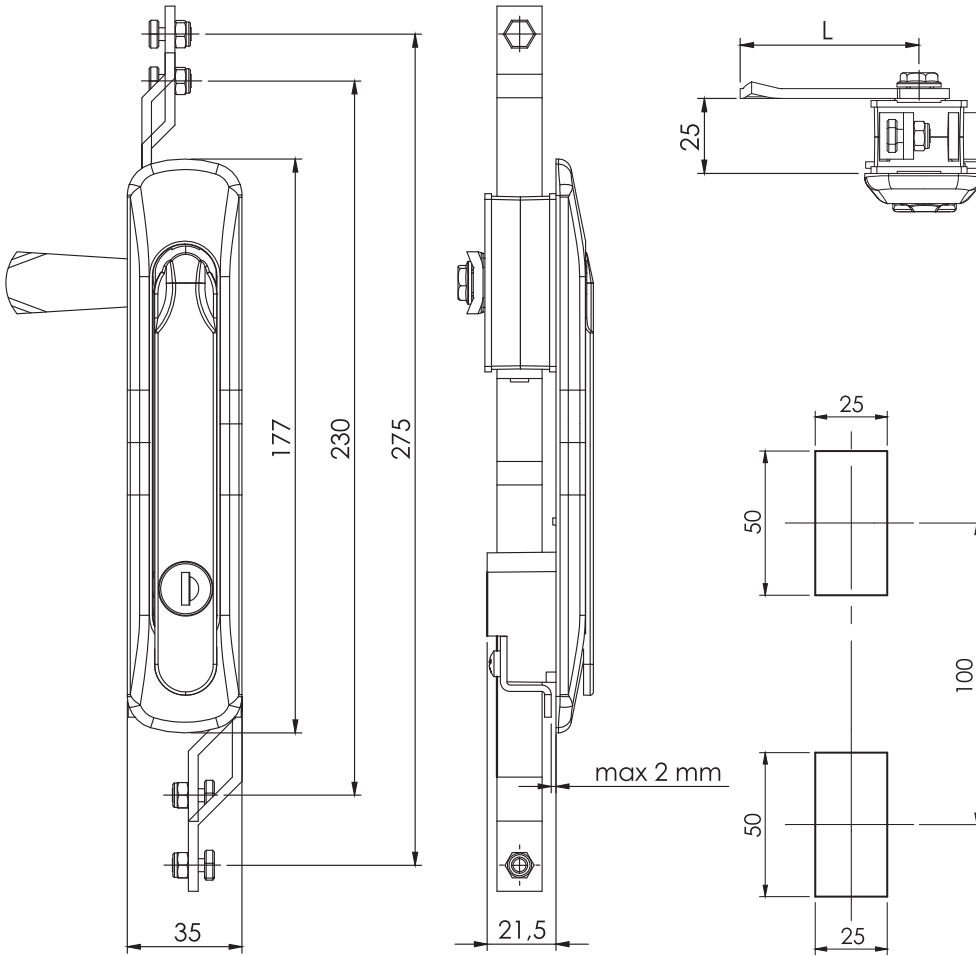
IP65

L / R



Kollu Pano Kilidi / Swing Handle

009



| Kod<br>Code | Gövde<br>Body | Kol<br>Handle | Mekanizma<br>Mechanism | Barel<br>Cylinder | Dil<br>Cam |
|-------------|---------------|---------------|------------------------|-------------------|------------|
| 009         | 2             | M F           | M                      | CC                | CM         |

- Yüzey / Finishing
- Malzeme / Material
- Malzeme / Material

### KULLANIM ALANLARI:

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

### APPLICATIONS:

Electric Panels, Machinery Covers,  
Rack Cabinets

| MEKANİZMA / MECHANISM | CODE |
|-----------------------|------|
| Zamak / Zinc Die      | M1   |
| Poliamid / Polyamide  | M2   |

| BAREL / CYLINDER TYPE (CC)     | CODE |
|--------------------------------|------|
| Aynı Şifreli / Keyed Alike     | 01   |
| Farklı Şifre / Keyed Different | 02   |
| Eurokey (1333)                 | 03   |

| MALZEME / MATERIAL   | CODE |
|----------------------|------|
| Zamak / Zinc Die     | 1    |
| Poliamid / Polyamide | 2    |

| YÜZEY / FINISHING                    | CODE |
|--------------------------------------|------|
| Krom Kaplama / Chrome Plated         | 1    |
| Siyah Toz Boya / Black Powder Coated | 2    |

| TIRNAKSIZ DİLLER / CAMS WITHOUT STOPPER (CM)                                        |      |    |    |    |    |    |    |    |     |     |     |     |     |     |     |
|-------------------------------------------------------------------------------------|------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|
|  | CODE | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 019 | 043 | 044 | 045 | 046 | 086 |
|                                                                                     | H    | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | 0   | 0   | 6   | 4   | 10  | 6   |
|                                                                                     | L    | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 64  | 44  | 45  | 43  | 48  | 62  |

| MALZEME / MATERIAL     |                                              |
|------------------------|----------------------------------------------|
| GÖVDE<br>BODY          | Poliamid<br>Polyamide                        |
| KOL<br>HANDLE          | Zamak veya Poliamid<br>Zinc Die or Polyamide |
| MEKANİZMA<br>MECHANISM | Zamak veya Poliamid<br>Zinc Die or Polyamide |
| DİL<br>CAM             | Çelik<br>Steel                               |
| CONTA<br>SEAL          | Poliüretan<br>Polyurethane                   |

# İSPANYOLET KOLLU PANO KİLİTLERİ

## SWING HANDLE LOCKS WITH ROD CONTROL SYSTEM

010

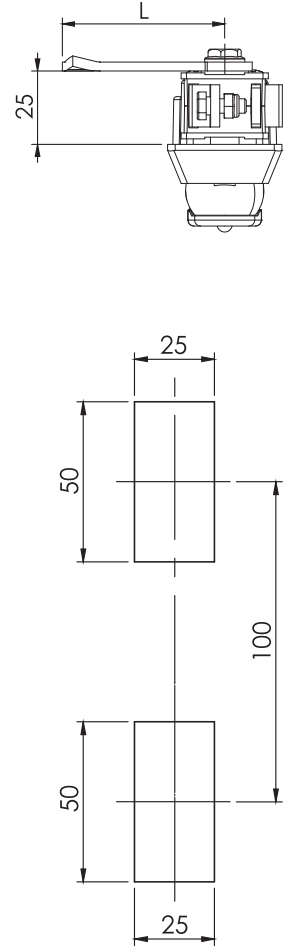
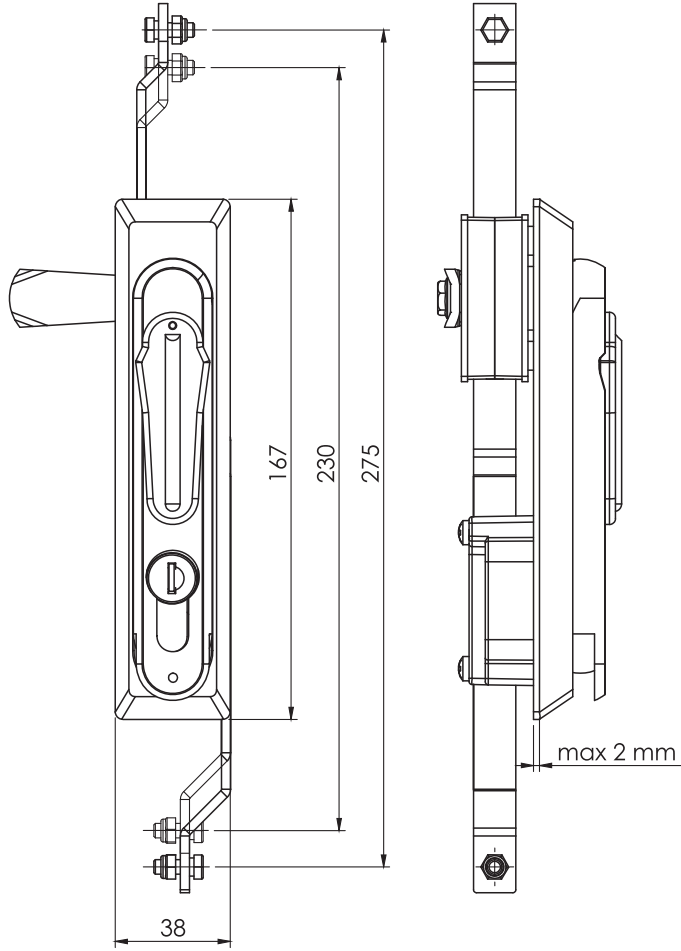
Kollu Pano Kilidi / Swing Handle

IP65

L / R



Asma Kilit  
Padlock Device Selectable



### KULLANIM ALANLARI:

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

### APPLICATIONS:

Electric Panels, Machinery Covers,  
Rack Cabinets

Kod  
Code

010

Mekanizma  
Mechanism

M

Barel  
Cylinder

CC

Dil  
Cam

CM

Asma Kilit İçin

A

Padlock Device

### MALZEME / MATERIAL

|                        |                                              |
|------------------------|----------------------------------------------|
| GÖVDE<br>BODY          | Poliamid<br>Polyamide                        |
| KOL<br>HANDLE          | Poliamid<br>Polyamide                        |
| MEKANİZMA<br>MECHANISM | Zamak veya Poliamid<br>Zinc Die or Polyamide |
| DİL<br>CAM             | Çelik<br>Steel                               |
| CONTA<br>SEAL          | Poliüretan<br>Polyurethane                   |

### MEKANİZMA / MECHANISM

### CODE

|                      |    |
|----------------------|----|
| Zamak / Zinc Die     | M1 |
| Poliamid / Polyamide | M2 |

### BAREL / CYLINDER TYPE (CC)

### CODE

|  |                                |    |
|--|--------------------------------|----|
|  | Aynı Şifreli / Keyed Alike     | 01 |
|  | Farklı Şifre / Keyed Different | 02 |
|  | Eurokey (1333)                 | 03 |

### BAREL / CYLINDER TYPE (CC)

|    |                       |  |
|----|-----------------------|--|
| 04 | 5 mm / DB             |  |
| 05 | 8 mm Kare / Square    |  |
| 06 | 9 mm Üçgen / Triangle |  |

### TIRNAKSIZ DİLLER / CAMS WITHOUT STOPPER (CM)

|  |      |    |    |    |    |    |    |    |     |     |     |     |     |     |     |
|--|------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|
|  | CODE | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 019 | 043 | 044 | 045 | 046 | 086 |
|  | H    | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | 0   | 0   | 6   | 4   | 10  | 6   |
|  | L    | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 64  | 44  | 45  | 43  | 48  | 62  |

# İSPANYOLET KOLLU PANO KİLİTLERİ

## SWING HANDLE LOCKS WITH ROD CONTROL SYSTEM

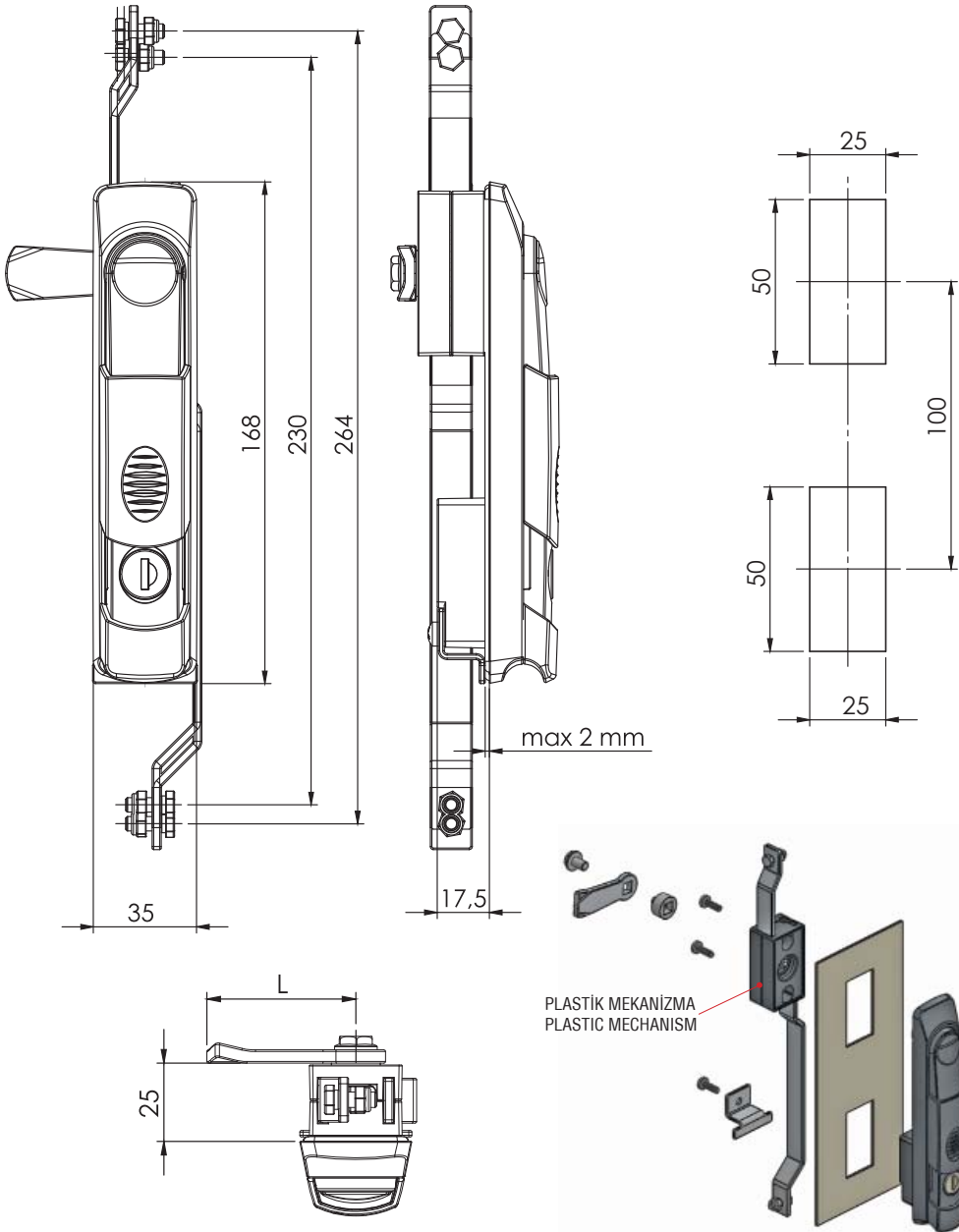
IP65

L / R



Kollu Pano Kilidi / Swing Handle

016



Asma Kilit  
Padlock Device Selectable

### KULLANIM ALANLARI:

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

### APPLICATIONS:

Electric Panels, Machinery Covers,  
Rack Cabinets

Kod  
Code

016

Mekanizma  
Mechanism

M

Barel  
Cylinder

CC

Dil  
Cam

CM

Asma Kilit İçin

A

Padlock Device

| MEKANİZMA / MECHANISM                                                               |                                | CODE |    |    |    |    |    |    |     |     |     |     |     |     |     |
|-------------------------------------------------------------------------------------|--------------------------------|------|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|
| Zamak / Zinc Die                                                                    |                                | M1   |    |    |    |    |    |    |     |     |     |     |     |     |     |
| Poliamid / Polyamide                                                                |                                | M2   |    |    |    |    |    |    |     |     |     |     |     |     |     |
| BAREL / CYLINDER TYPE (CC)                                                          |                                | CODE |    |    |    |    |    |    |     |     |     |     |     |     |     |
|  | Aynı Şifreli / Keyed Alike     | 01   |    |    |    |    |    |    |     |     |     |     |     |     |     |
|                                                                                     | Farklı Şifre / Keyed Different | 02   |    |    |    |    |    |    |     |     |     |     |     |     |     |
|                                                                                     | Eurokey (1333)                 | 03   |    |    |    |    |    |    |     |     |     |     |     |     |     |
|                                                                                     |                                |      |    |    |    |    |    |    |     |     |     |     |     |     |     |
| TIRNAKSIZ DİLLER / CAMS WITHOUT STOPPER (CM)                                        |                                |      |    |    |    |    |    |    |     |     |     |     |     |     |     |
|  | CODE                           | 01   | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 019 | 043 | 044 | 045 | 046 | 086 |
|                                                                                     | H                              | 14   | 24 | 0  | 16 | 6  | 12 | 0  | 8   | 0   | 0   | 6   | 4   | 10  | 6   |
|                                                                                     | L                              | 48   | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 64  | 44  | 45  | 43  | 48  | 62  |

### MALZEME / MATERIAL

|                        |                                              |
|------------------------|----------------------------------------------|
| GÖVDE<br>BODY          | Poliamid<br>Polyamide                        |
| KOL<br>HANDLE          | Poliamid<br>Polyamide                        |
| MEKANİZMA<br>MECHANISM | Zamak veya Poliamid<br>Zinc Die or Polyamide |
| DİL<br>CAM             | Çelik<br>Steel                               |
| CONTA<br>SEAL          | Poliüretan<br>Polyurethane                   |

# İSPANYOLET KOLLU PANO KİLİTLERİ

## SWING HANDLE LOCKS WITH ROD CONTROL SYSTEM

017

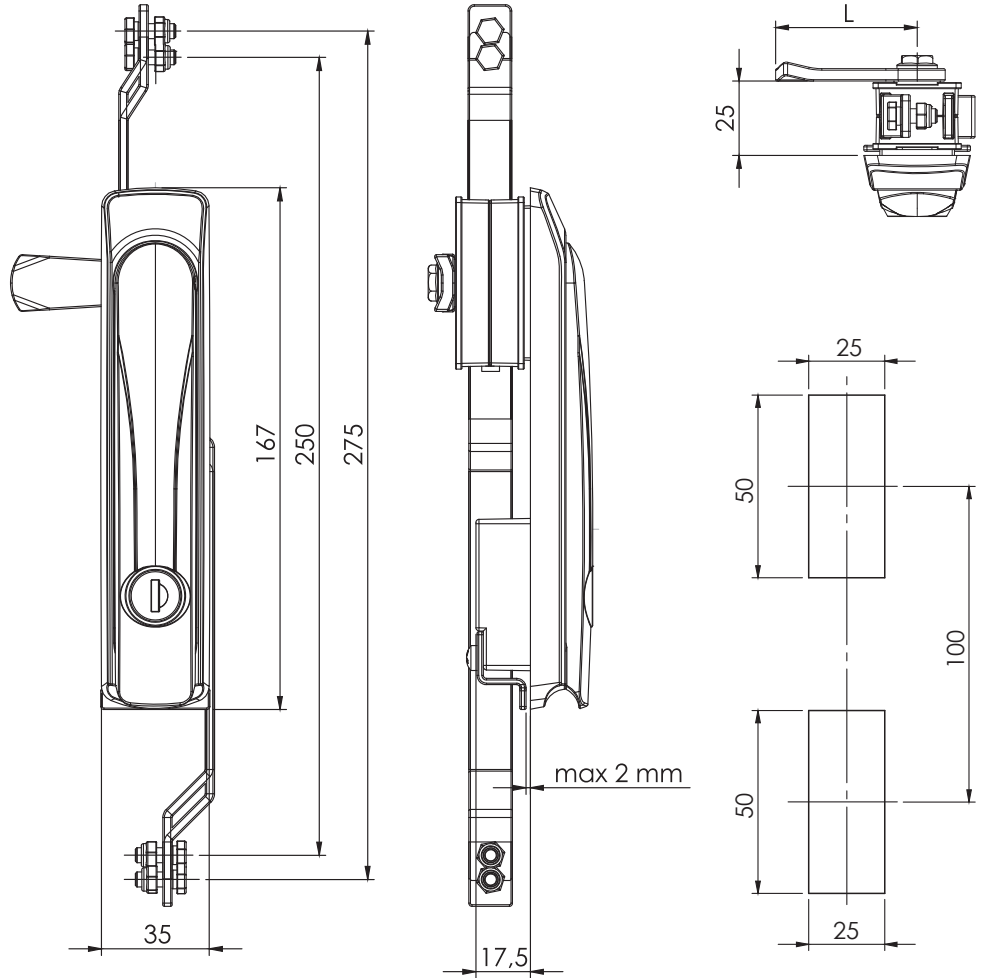
Kollu Pano Kilidi / Swing Handle

IP65

L / R



Asma Kilit  
Padlock Device Selectable



### KULLANIM ALANLARI:

Elektrik Panoları, Makine Kapakları, Bilgisayar Kabinleri

### APPLICATIONS:

Electric Panels, Machinery Covers, Rack Cabinets

| Kod<br>Code | Gövde<br>Body | Kol<br>Handle | Mekanizma<br>Mechanism | Barel<br>Cylinder | Dil<br>Cam | Asma Kilit İçin<br>Padlock Device |
|-------------|---------------|---------------|------------------------|-------------------|------------|-----------------------------------|
| 017         | 1             | F             | M                      | CC                | CM         | A                                 |

Yüzey / Finishing  
Malzeme / Material  
Yüzey / Finishing  
Malzeme / Material

| MALZEME / MATERIAL     |                                              |
|------------------------|----------------------------------------------|
| GÖVDE<br>BODY          | Zamak<br>Zinc Die                            |
| KOL<br>HANDLE          | Zamak<br>Zinc Die                            |
| MEKANİZMA<br>MECHANISM | Zamak veya Poliamid<br>Zinc Die or Polyamide |
| DİL<br>CAM             | Çelik<br>Steel                               |
| CONTA<br>SEAL          | Poliüretan<br>Polyurethane                   |

| MALZEME / MATERIAL | CODE |
|--------------------|------|
| Zamak / Zinc Die   | 1    |

| MEKANİZMA / MECHANISM | CODE |
|-----------------------|------|
| Zamak / Zinc Die      | M1   |
| Poliamid / Polyamide  | M2   |

| BAREL / CYLINDER TYPE (CC)     | CODE |
|--------------------------------|------|
| Aynı Şifreli / Keyed Alike     | 01   |
| Farklı Şifre / Keyed Different | 02   |
| Eurokey (1333)                 | 03   |

| YÜZEY / FINISHING                    | CODE |
|--------------------------------------|------|
| Krom Kaplama / Chrome Plated         | 1    |
| Siyah Toz Boya / Black Powder Coated | 2    |
| Ral 7035 Toz Boya / Ral 7035 Coated  | 5    |

| BAREL / CYLINDER TYPE (CC) |                          |
|----------------------------|--------------------------|
| 33                         | 5 mm / DB                |
| 34                         | 8 mm / Kare<br>Square    |
| 35                         | 8 mm / Üçgen<br>Triangle |

| TIRNAKSIZ DİLLER / CAMS WITHOUT STOPPER (CM) |      |    |    |    |    |    |    |    |     |     |     |     |     |     |     |
|----------------------------------------------|------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|
|                                              | CODE | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 019 | 043 | 044 | 045 | 046 | 086 |
|                                              | H    | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | 0   | 0   | 6   | 4   | 10  | 6   |
|                                              | L    | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 64  | 44  | 45  | 43  | 48  | 62  |

# İSPANYOLET KOLLU PANO KİLİTLERİ

## SWING HANDLE LOCKS WITH ROD CONTROL SYSTEM

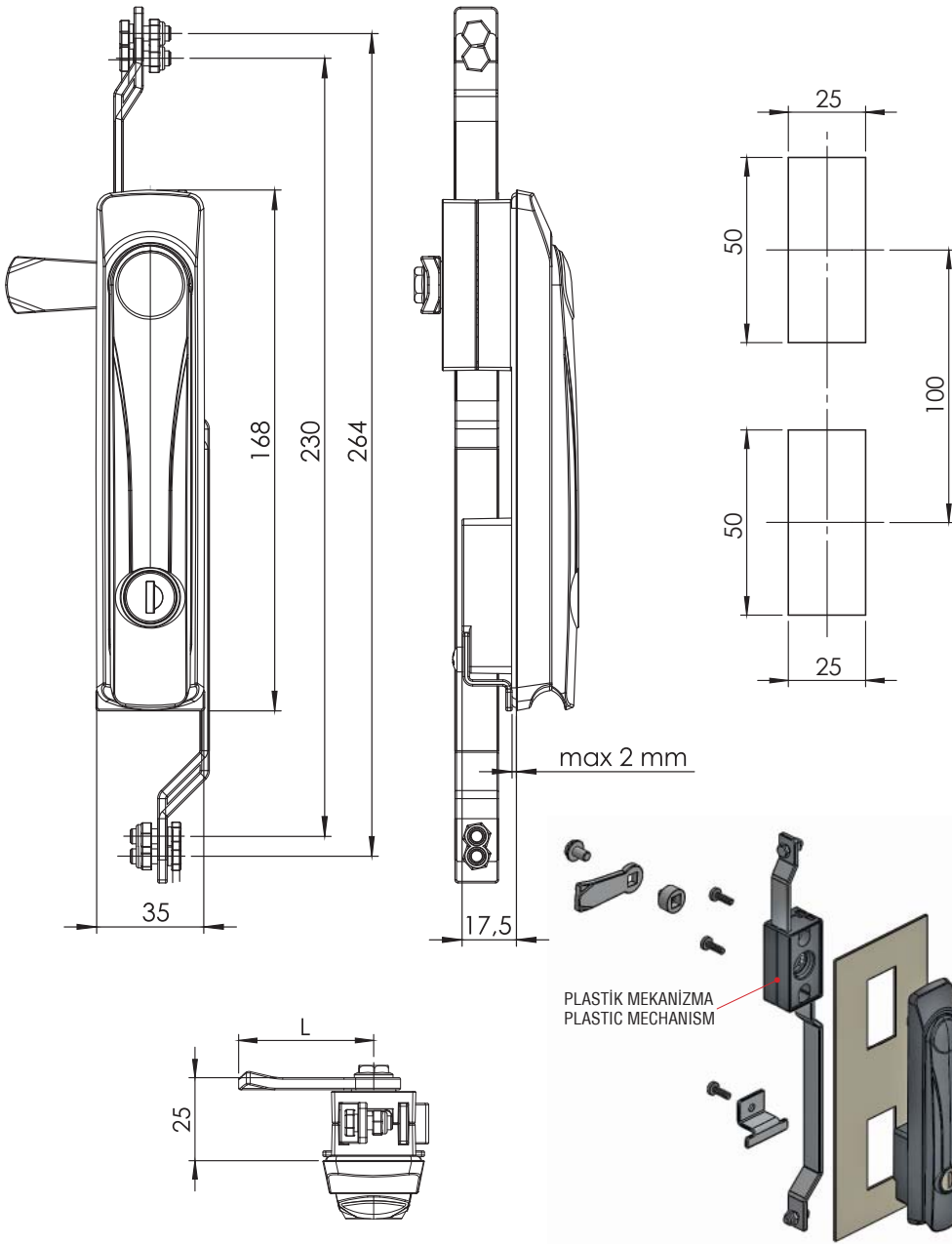
IP65

L / R



Kollu Pano Kilidi / Swing Handle

018



Asma Kilit  
Padlock Device Selectable

### KULLANIM ALANLARI:

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

### APPLICATIONS:

Electric Panels, Machinery Covers,  
Rack Cabinets

Kod  
Code

018

Mekanizma  
Mechanism

M

Barel  
Cylinder

CC

Dil  
Cam

CM

Asma Kilit için

A

Padlock Device

| MEKANİZMA / MECHANISM                        |                                | CODE                                             |
|----------------------------------------------|--------------------------------|--------------------------------------------------|
| Zamak / Zinc Die                             |                                | M1                                               |
| Poliamid / Polyamide                         |                                | M2                                               |
| BAREL / CYLINDER TYPE (CC)                   |                                | CODE                                             |
|                                              | Aynı Şifreli / Keyed Alike     | 01                                               |
|                                              | Farklı Şifre / Keyed Different | 02                                               |
|                                              | Eurokey (1333)                 | 03                                               |
| TIRNAKSIZ DİLLER / CAMS WITHOUT STOPPER (CM) |                                |                                                  |
|                                              | CODE                           | 01 02 05 06 07 08 09 010 019 043 044 045 046 086 |
|                                              | H                              | 14 24 0 16 6 12 0 8 0 0 6 4 10 6                 |
|                                              | L                              | 48 48 46 46 52 50 54 44 64 44 45 43 48 62        |

### MALZEME / MATERIAL

|                        |                                              |
|------------------------|----------------------------------------------|
| GÖVDE<br>BODY          | Poliamid<br>Polyamide                        |
| KOL<br>HANDLE          | Poliamid<br>Polyamide                        |
| MEKANİZMA<br>MECHANISM | Zamak veya Poliamid<br>Zinc Die or Polyamide |
| DİL<br>CAM             | Çelik<br>Steel                               |
| CONTA<br>SEAL          | Poliüretan<br>Polyurethane                   |

# İSPANYOLET KOLLU PANO KİLİTLERİ

## SWING HANDLE LOCKS WITH ROD CONTROL SYSTEM

208

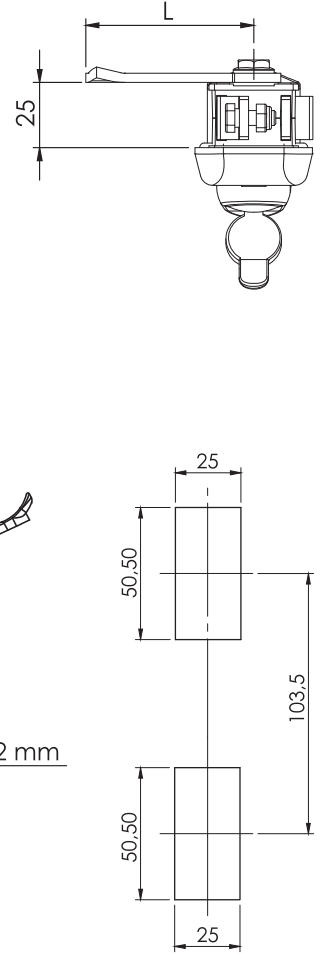
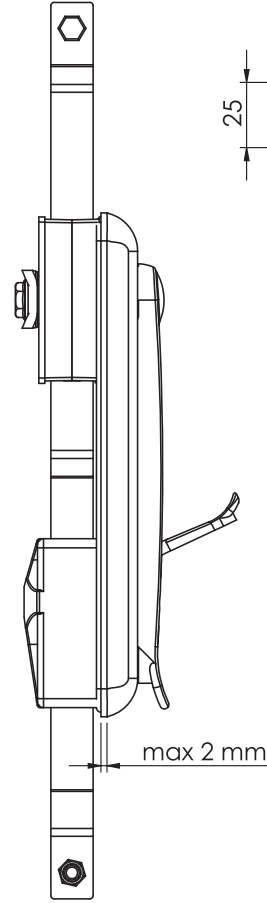
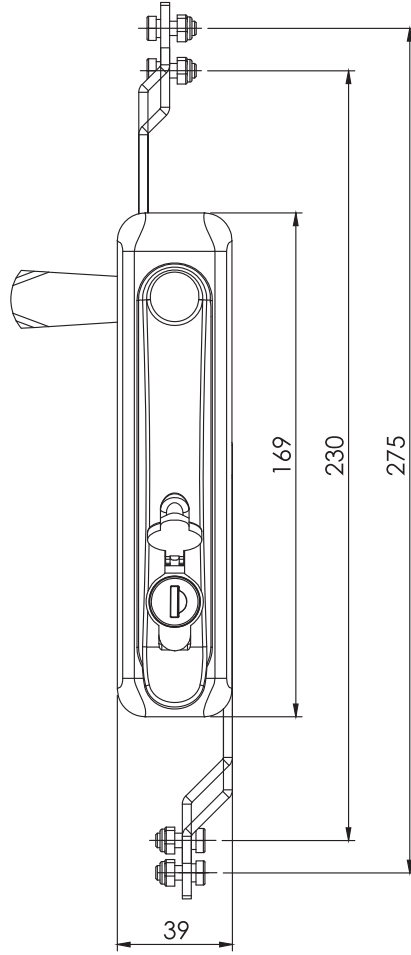
Kollu Pano Kilidi / Swing Handle

IP65

L / R



Asma Kilit  
Padlock Device Selectable



### KULLANIM ALANLARI:

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

### APPLICATIONS:

Electric Panels, Machinery Covers,  
Rack Cabinets

Kod  
Code

208

Mekanizma  
Mechanism

M

Barel  
Cylinder

CC

Dil  
Cam

CM

Asma Kilit İçin

A

Padlock Device

| MALZEME / MATERIAL     |                                              |
|------------------------|----------------------------------------------|
| GÖVDE<br>BODY          | Poliamid<br>Polyamide                        |
| KOL<br>HANDLE          | Poliamid<br>Polyamide                        |
| MEKANİZMA<br>MECHANISM | Zamak veya Poliamid<br>Zinc Die or Polyamide |
| DİL<br>CAM             | Çelik<br>Steel                               |
| CONTA<br>SEAL          | Poliüretan<br>Polyurethane                   |

| MEKANİZMA / MECHANISM      |                                | CODE |
|----------------------------|--------------------------------|------|
| Zamak / Zinc Die           |                                | M1   |
| Poliamid / Polyamide       |                                | M2   |
| BAREL / CYLINDER TYPE (CC) |                                | CODE |
|                            | Aynı Şifreli / Keyed Alike     | 01   |
|                            | Farklı Şifre / Keyed Different | 02   |
|                            | Eurokey (1333)                 | 03   |

| BAREL / CYLINDER TYPE (CC) |                       |  |
|----------------------------|-----------------------|--|
| 11                         | 5 mm / DB             |  |
| 23                         | 8 mm / Kare Square    |  |
| 18                         | 9 mm / Üçgen Triangle |  |

| TIRNAKSIZ DİLLER / CAMS WITHOUT STOPPER (CM) |      |    |    |    |    |    |    |    |     |     |     |     |     |     |     |  |
|----------------------------------------------|------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|--|
|                                              | CODE | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 019 | 043 | 044 | 045 | 046 | 086 |  |
|                                              | H    | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | 0   | 0   | 6   | 4   | 10  | 6   |  |
|                                              | L    | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 64  | 44  | 45  | 43  | 48  | 62  |  |

# İSPANYOLET KOLLU PANO KİLİTLERİ

## SWING HANDLE LOCKS WITH ROD CONTROL SYSTEM

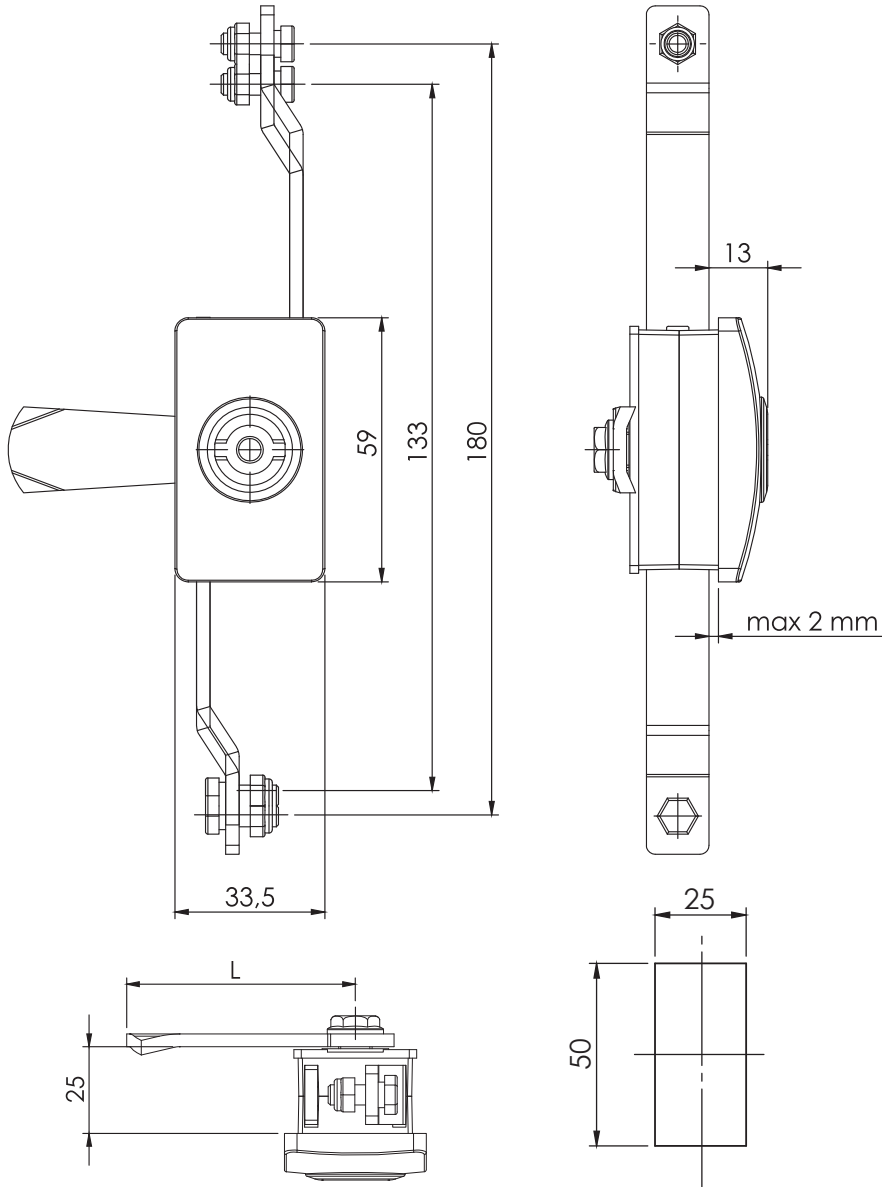
IP65

L / R



Kollu Pano Kilidi / Swing Handle

210



Kod  
Code  
**210**

Barel  
Cylinder  
**11**

Dil  
Cam  
**CM**

### KULLANIM ALANLARI:

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

### APPLICATIONS:

Electric Panels, Machinery Covers,  
Rack Cabinets

### BAREL / CYLINDER TYPE (CC)

11

5 mm / DB

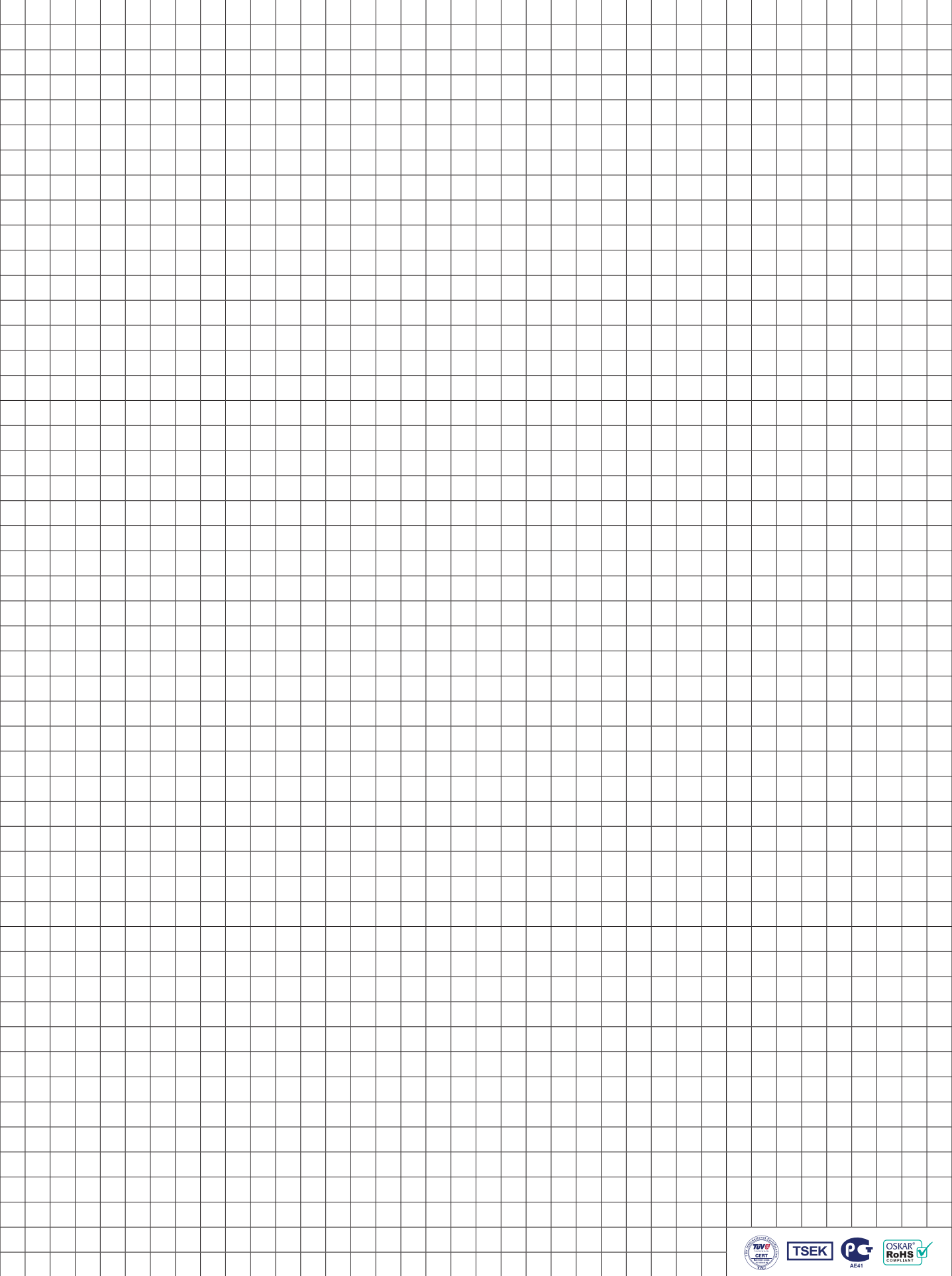


### TIRNAKSIZ DİLLER / CAMS WITHOUT STOPPER (CM)

| CODE | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 019 | 043 | 044 | 045 | 046 | 086 |
|------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|
| H    | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | 0   | 0   | 6   | 4   | 10  | 6   |
| L    | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 64  | 44  | 45  | 43  | 48  | 62  |

### MALZEME / MATERIAL

|                        |                            |
|------------------------|----------------------------|
| GÖVDE<br>BODY          | Poliamid<br>Polyamide      |
| MEKANİZMA<br>MECHANISM | Zamak<br>Zinc Die          |
| DİL<br>CAM             | Çelik<br>Steel             |
| CONTA<br>SEAL          | Poliüretan<br>Polyurethane |





## Kollu Pano Kilitleri

*Swing Handle*



# KOLLU PANO KİLİTLERİ

## SWING HANDLES

001-1

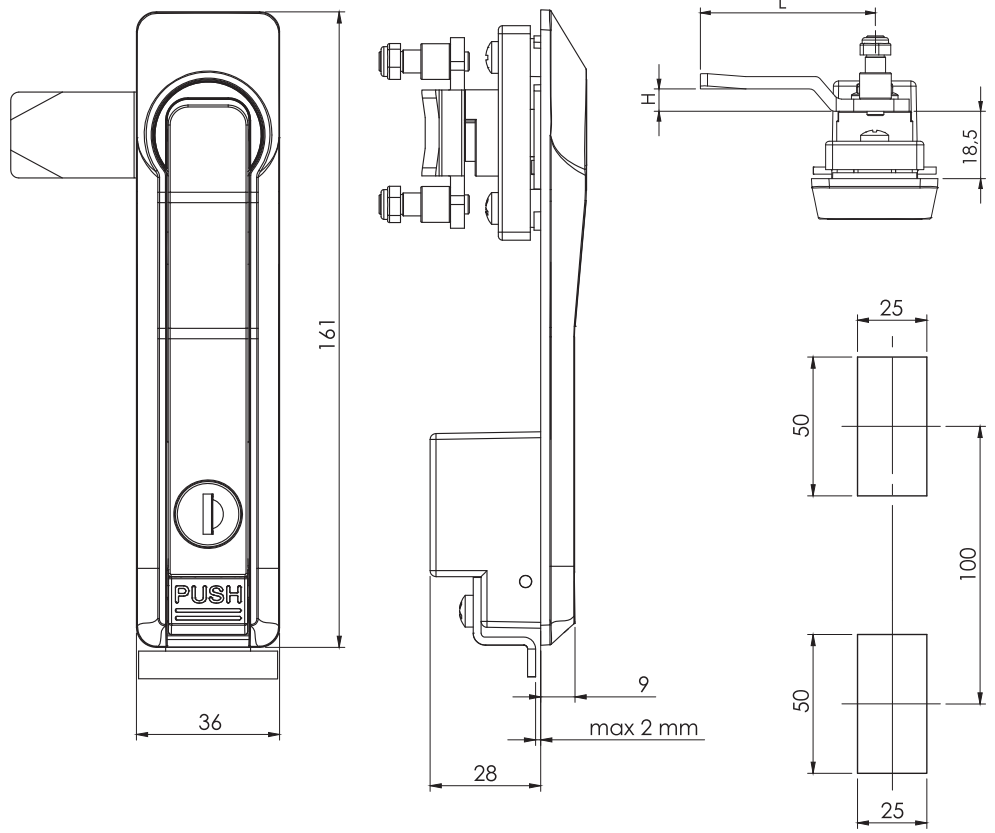
Kollu Pano Kilidi / Swing Handle

IP65

L / R



Asma Kilit  
Padlock Device Selectable



### KULLANIM ALANLARI:

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

### APPLICATIONS:

Electric Panels, Machinery Covers,  
Rack Cabinets

| Kod<br>Code | Gövde<br>Body | Kol<br>Handle | Barel<br>Cylinder | Dil<br>Cam |
|-------------|---------------|---------------|-------------------|------------|
| 001-1       | 2             | 1 F           | CC                | CM         |

Asma Kilit İçin

A

Padlock Device

| MALZEME / MATERIAL |                            |
|--------------------|----------------------------|
| GÖVDE<br>BODY      | Poliamid<br>Polyamide      |
| KOL<br>HANDLE      | Zamak<br>Zinc Die          |
| DİL<br>CAM         | Çelik<br>Steel             |
| CONTA<br>SEAL      | Poliüretan<br>Polyurethane |

| MALZEME / MATERIAL   | CODE |
|----------------------|------|
| Zamak / Zinc Die     | 1    |
| Poliamid / Polyamide | 2    |

| YÜZEY / FINISHING                    | CODE |
|--------------------------------------|------|
| Krom Kaplama / Chrome Plated         | 1    |
| Siyah Toz Boya / Black Powder Coated | 2    |

| BAREL / CYLINDER TYPE (CC)     | CODE |
|--------------------------------|------|
| Aynı Şifreli / Keyed Alike     | 01   |
| Farklı Şifre / Keyed Different | 02   |
| Eurokey (1333)                 | 03   |

| İSP. TIRNAKLI DİLLER / CAMS FOR ROD CONTROL (CM) |    |     |     |     |     |     |  |
|--------------------------------------------------|----|-----|-----|-----|-----|-----|--|
| CODE                                             | 03 | 020 | 053 | 054 | 055 | 064 |  |
| H                                                | 8  | 0   | 0   | 12  | 4   | 0   |  |
| L                                                | 49 | 51  | 60  | 54  | 52  | 55  |  |

| BAREL / CYLINDER TYPE (CC) | CODE |
|----------------------------|------|
| 33 5 mm / DB               |      |
| 34 8 mm / Kare Square      |      |
| 35 8 mm / Üçgen Triangle   |      |

| TIRNAKLI DİLLER / CAMS WITH STOPPER (CM) |    |    |    |    |    |    |    |     |     |     |     |     |     |     |  |
|------------------------------------------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|--|
| CODE                                     | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 019 | 043 | 044 | 045 | 046 | 086 |  |
| H                                        | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | 0   | 0   | 6   | 4   | 10  | 6   |  |
| L                                        | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 64  | 44  | 45  | 43  | 48  | 62  |  |

# KOLLU PANO KİLİTLERİ

## SWING HANDLES

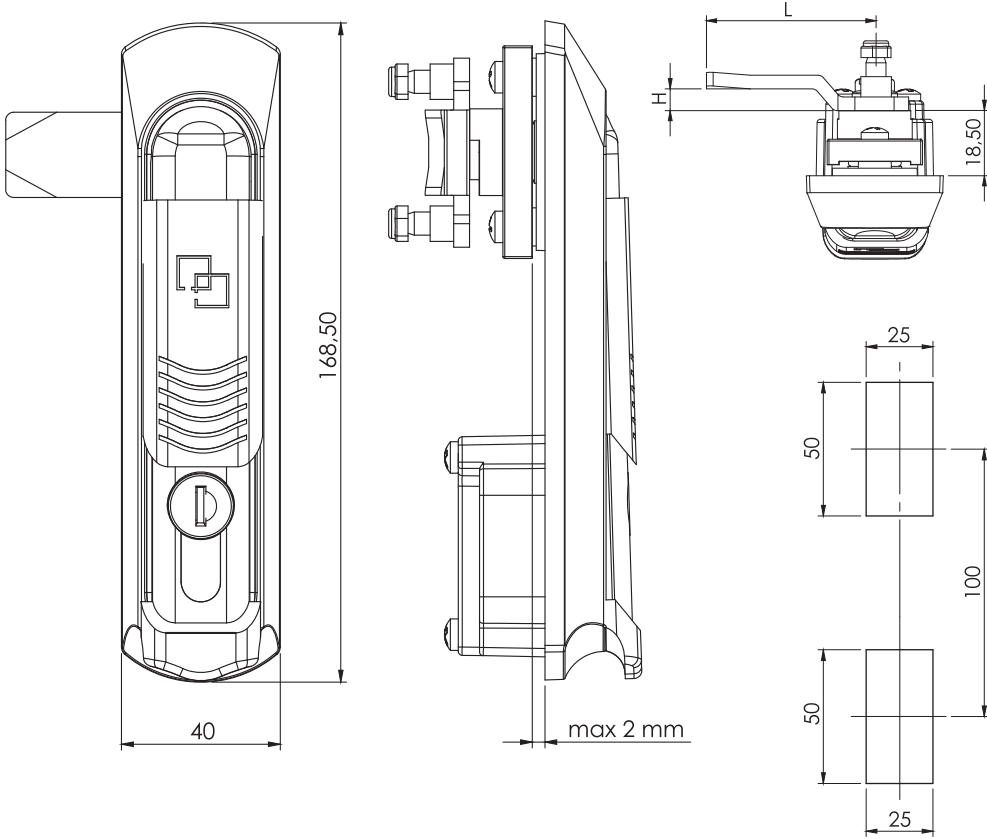
IP65

L / R



Kollu Pano Kilidi / Swing Handle

002-2



Asma Kilit  
Padlock Device Selectable

Kod  
Code

002-2

Barel  
Cylinder

CC

Dil  
Cam

CM

Asma Kilit İçin

A

Padlock Device

### KULLANIM ALANLARI:

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

### APPLICATIONS:

Electric Panels, Machinery Covers,  
Rack Cabinets

| BAREL / CYLINDER TYPE (CC)                                                          |                                |    | CODE |     |     |     |     |
|-------------------------------------------------------------------------------------|--------------------------------|----|------|-----|-----|-----|-----|
|  | Aynı Şifreli / Keyed Alike     | 01 |      |     |     |     |     |
|                                                                                     | Farklı Şifre / Keyed Different | 02 |      |     |     |     |     |
|                                                                                     | Eurokey (1333)                 | 03 |      |     |     |     |     |
| İSP. TIRNAKLI DİLLER / CAMS FOR ROD CONTROL (CM)                                    |                                |    |      |     |     |     |     |
|  | CODE                           | 03 | 020  | 053 | 054 | 055 | 064 |
|                                                                                     | H                              | 8  | 0    | 0   | 12  | 4   | 0   |
|                                                                                     | L                              | 49 | 51   | 60  | 54  | 52  | 55  |

| BAREL / CYLINDER TYPE (CC) |                       |                                                                                      |
|----------------------------|-----------------------|--------------------------------------------------------------------------------------|
| 04                         | 5 mm / DB             |  |
| 05                         | 8 mm Kare / Square    |  |
| 06                         | 9 mm Üçgen / Triangle |  |

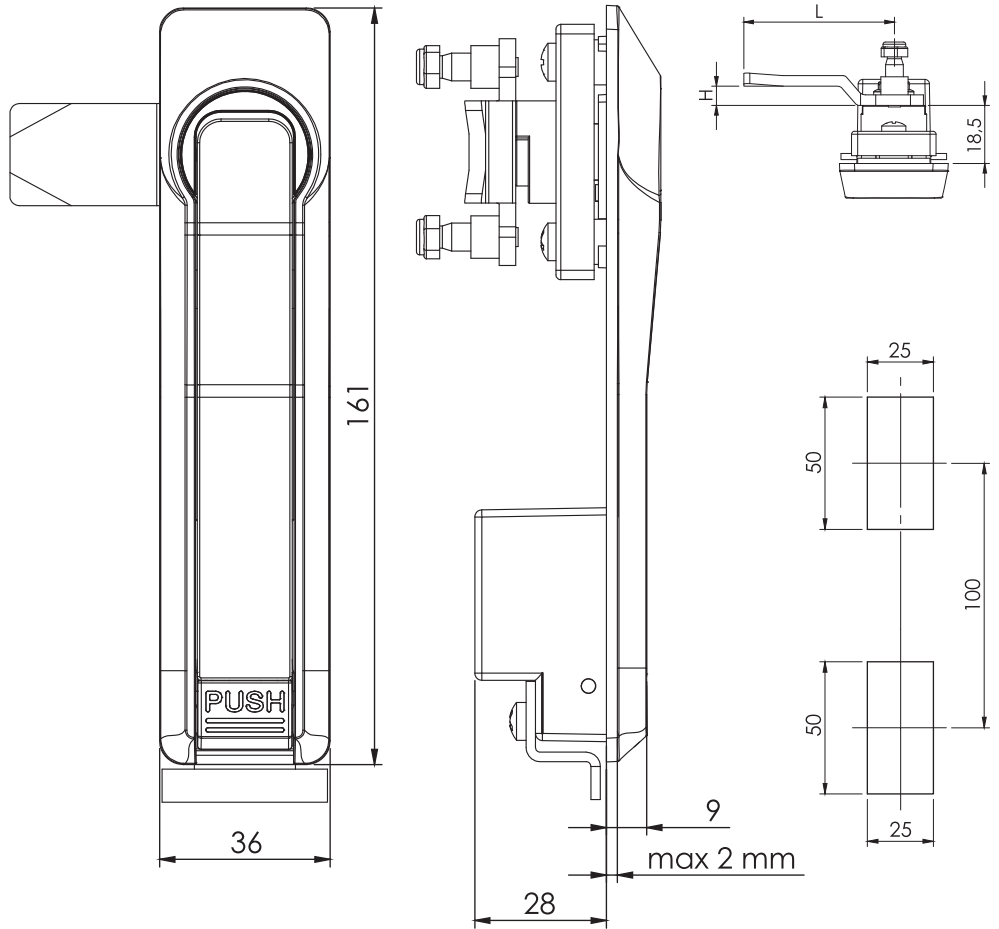
| TIRNAKLI DİLLER / CAMS WITH STOPPER (CM)                                            |      |    |    |    |    |    |    |    |     |     |     |     |     |     |     |
|-------------------------------------------------------------------------------------|------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|
|  | CODE | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 019 | 043 | 044 | 045 | 046 | 086 |
|                                                                                     | H    | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | 0   | 0   | 6   | 4   | 10  | 6   |
|                                                                                     | L    | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 64  | 44  | 45  | 43  | 48  | 62  |

| MALZEME / MATERIAL |                            |
|--------------------|----------------------------|
| GÖVDE<br>BODY      | Poliamid<br>Polyamide      |
| KOL<br>HANDLE      | Poliamid<br>Polyamide      |
| DİL<br>CAM         | Çelik<br>Steel             |
| CONTA<br>SEAL      | Poliüretan<br>Polyurethane |

## SWING HANDLES



Asma Kilit  
Padlock Device Selectable



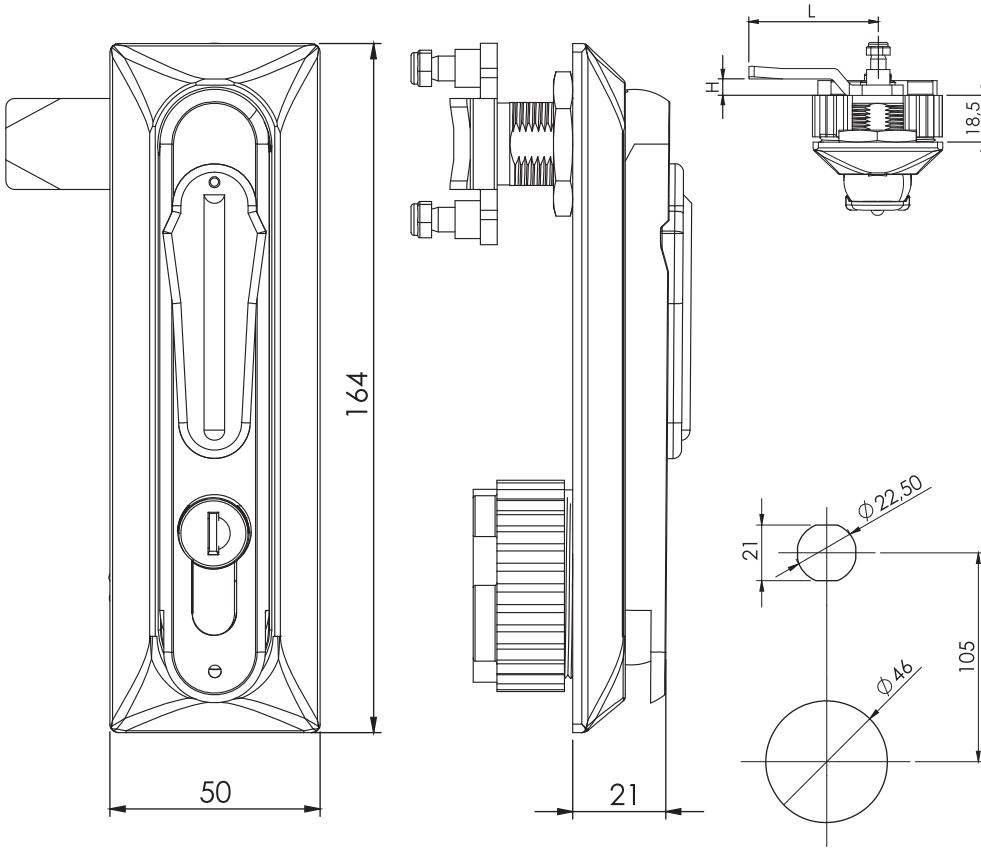
| CODE | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 019 | 043 | 044 | 045 | 046 | 086 |
|------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|
| H    | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | 0   | 0   | 6   | 4   | 10  | 6   |
| I    | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 64  | 44  | 45  | 43  | 48  | 62  |

IP65

L / R

Kollu Pano Kilidi / Swing Handle

**004**



Asma Kilit  
Padlock Device Selectable

Kod  
Code

**004**

Barel  
Cylinder

**CC**

Dil  
Cam

**CM**

Asma Kilit İçin

**A**

Padlock Device

**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Rack Cabinets

| BAREL / CYLINDER TYPE (CC)                                                          |                                | CODE |
|-------------------------------------------------------------------------------------|--------------------------------|------|
|  | Aynı Şifreli / Keyed Alike     | 01   |
|                                                                                     | Farklı Şifre / Keyed Different | 02   |
|                                                                                     | Eurokey (1333)                 | 03   |

| İSP. TIRNAKSIZ DİLLER / WITHOUT STOPPER CAMS FOR ROD CONTROL (CM)                   |      |    |     |     |     |     |     |
|-------------------------------------------------------------------------------------|------|----|-----|-----|-----|-----|-----|
|  | CODE | 03 | 020 | 053 | 054 | 055 | 064 |
|                                                                                     | H    | 8  | 0   | 0   | 12  | 4   | 0   |
|                                                                                     | L    | 49 | 51  | 60  | 54  | 52  | 55  |

| BAREL / CYLINDER TYPE (CC) |                       |                                                                                      |
|----------------------------|-----------------------|--------------------------------------------------------------------------------------|
| 04                         | 5 mm / DB             |  |
| 05                         | 8 mm Kare / Square    |  |
| 06                         | 9 mm Üçgen / Triangle |  |

| TIRNAKSIZ DİLLER / CAMS WITHOUT STOPPER (CM)                                        |      |    |    |    |    |    |    |    |     |     |     |     |     |     |     |
|-------------------------------------------------------------------------------------|------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|
|  | CODE | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 019 | 043 | 044 | 045 | 046 | 086 |
|                                                                                     | H    | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | 0   | 0   | 6   | 4   | 10  | 6   |
|                                                                                     | L    | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 64  | 44  | 45  | 43  | 48  | 62  |

| MALZEME / MATERIAL |                       |
|--------------------|-----------------------|
| GÖVDE<br>BODY      | Poliamid<br>Polyamide |
| KOL<br>HANDLE      | Poliamid<br>Polyamide |
| DİL<br>CAM         | Çelik<br>Steel        |
| O'RING             | Kauçuk<br>Rubber      |

# KOLLU PANO KİLİTLERİ

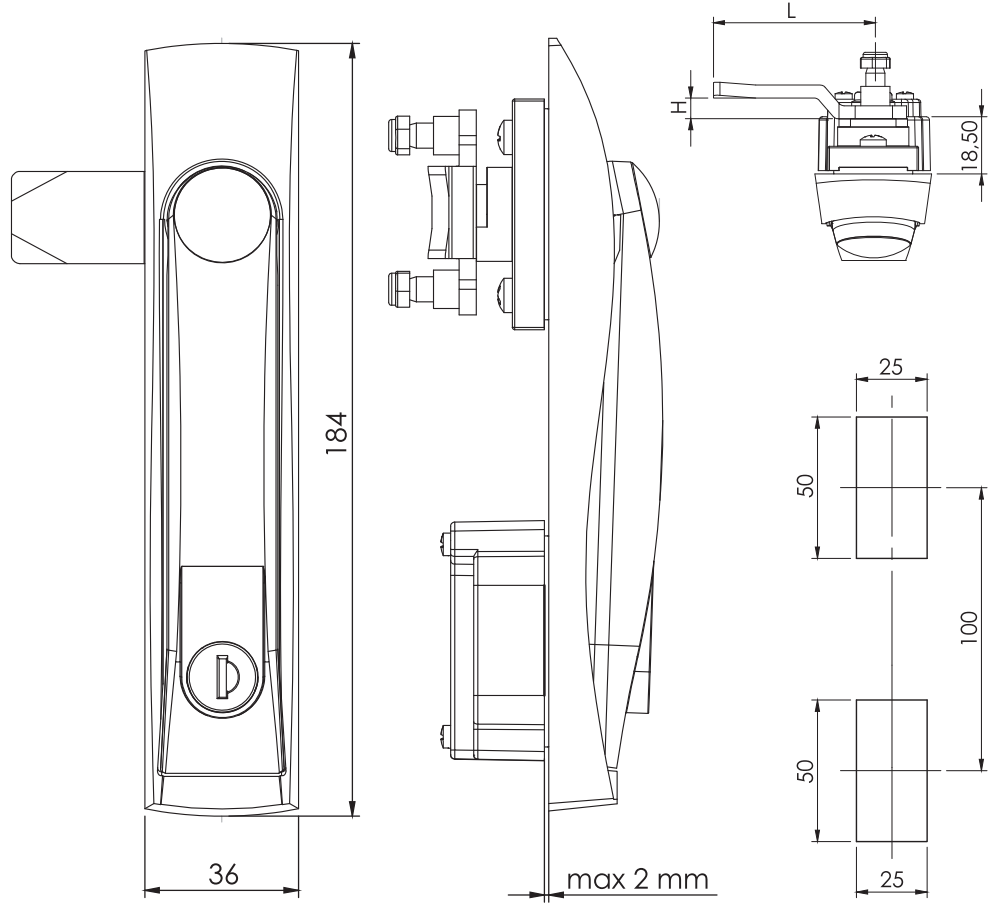
## SWING HANDLES

005-1

Kollu Pano Kilidi / Swing Handle

IP65

L / R



### KULLANIM ALANLARI:

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

### APPLICATIONS:

Electric Panels, Machinery Covers,  
Rack Cabinets

Kod  
Code

005-1

Barel  
Cylinder

CC

Dil  
Cam

CM

| MALZEME / MATERIAL |                       |
|--------------------|-----------------------|
| GÖVDE<br>BODY      | Poliamid<br>Polyamide |
| KOL<br>HANDLE      | Poliamid<br>Polyamide |
| DİL<br>CAM         | Çelik<br>Steel        |
| O'RING             | Kauçuk<br>Rubber      |

| BAREL / CYLINDER TYPE (CC) |                                | CODE |
|----------------------------|--------------------------------|------|
|                            | Aynı Şifreli / Keyed Alike     | 01   |
|                            | Farklı Şifre / Keyed Different | 02   |
|                            | Eurokey (1333)                 | 03   |

| İSP. TIRNAKLI DİLLER /<br>CAMs FOR ROD CONTROL (CM) |      |    |     |     |     |     |     |
|-----------------------------------------------------|------|----|-----|-----|-----|-----|-----|
|                                                     | CODE | 03 | 020 | 053 | 054 | 055 | 064 |
|                                                     | H    | 8  | 0   | 0   | 12  | 4   | 0   |
|                                                     | L    | 49 | 51  | 60  | 54  | 52  | 55  |

| TIRNAKLI DİLLER / CAMs WITH STOPPER (CM) |      |    |    |    |    |    |    |    |     |     |     |     |     |     |     |
|------------------------------------------|------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|
|                                          | CODE | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 019 | 043 | 044 | 045 | 046 | 086 |
|                                          | H    | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | 0   | 0   | 6   | 4   | 10  | 6   |
|                                          | L    | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 64  | 44  | 45  | 43  | 48  | 62  |

| BAREL / CYLINDER TYPE (CC) |                       |  |
|----------------------------|-----------------------|--|
| 04                         | 5 mm / DB             |  |
| 05                         | 8 mm Kare / Square    |  |
| 06                         | 9 mm Üçgen / Triangle |  |

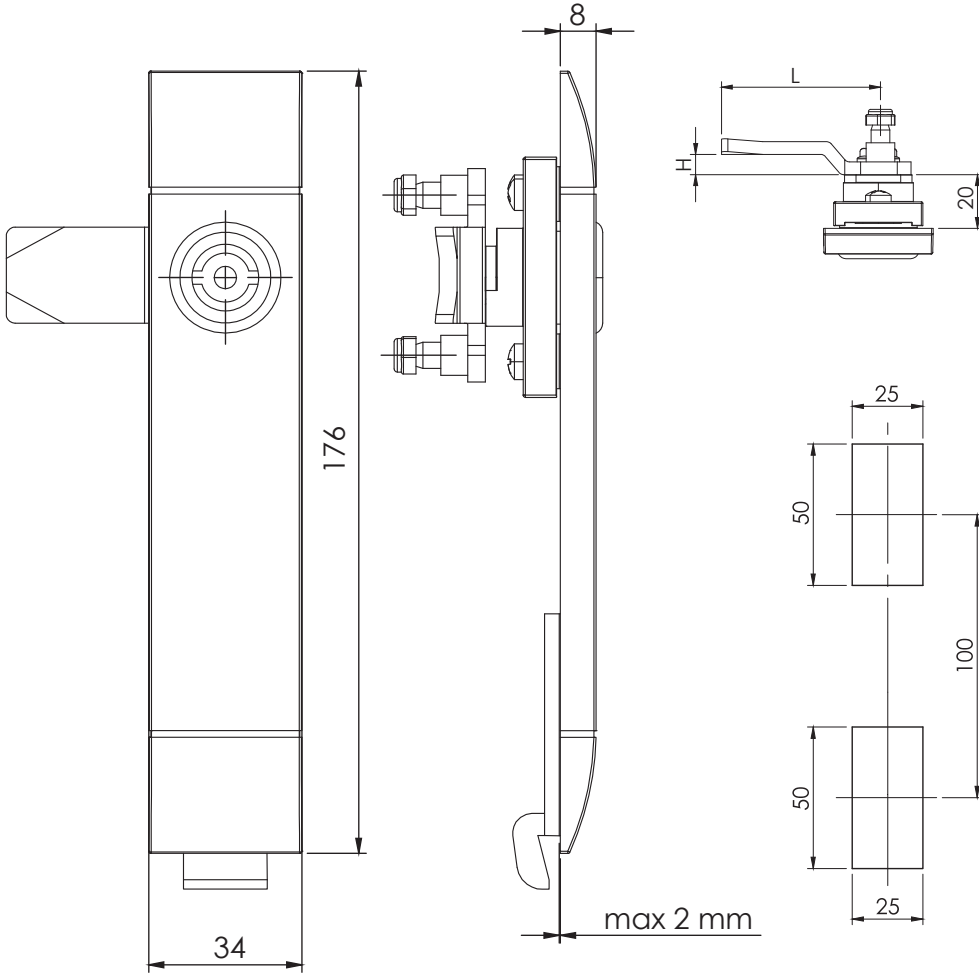
IP65

L / R



Pano Kilidi / Swing Handle

**006**



Kod  
Code  
**006**

Barel  
Cylinder  
**CC**

Dil  
Cam  
**CM**

**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Rack Cabinets

**BAREL / CYLINDER (CC)**

|    | 5 mm / DB | 8 mm Kare / Square | 9 mm Üçgen / Triangle |
|----|-----------|--------------------|-----------------------|
| 11 |           | 23                 | 18                    |

**İSP. TIRNAKLI DİLLER /  
CAMS FOR ROD CONTROL (CM)**

|  | CODE | 03 | 020 | 053 | 054 | 055 | 064 |
|--|------|----|-----|-----|-----|-----|-----|
|  | H    | 8  | 0   | 0   | 12  | 4   | 0   |
|  | L    | 49 | 51  | 60  | 54  | 52  | 55  |

**TIRNAKLI DİLLER / CAMS WITH STOPPER (CM)**

|  | CODE | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 019 | 043 | 044 | 045 | 046 | 086 |
|--|------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|
|  | H    | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | 0   | 0   | 6   | 4   | 10  | 6   |
|  | L    | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 64  | 44  | 45  | 43  | 48  | 62  |

**MALZEME / MATERIAL**

|                 |                            |
|-----------------|----------------------------|
| GÖVDE<br>BODY   | Poliamid<br>Polyamide      |
| BAREL<br>INSERT | Zamak<br>Zinc Die          |
| DİL<br>CAM      | Çelik<br>Steel             |
| CONTA<br>SEAL   | Poliüretan<br>Polyurethane |

## SWING HANDLES



www.oskarlocks.com | 28

# KOLLU PANO KİLİTLERİ

## SWING HANDLES

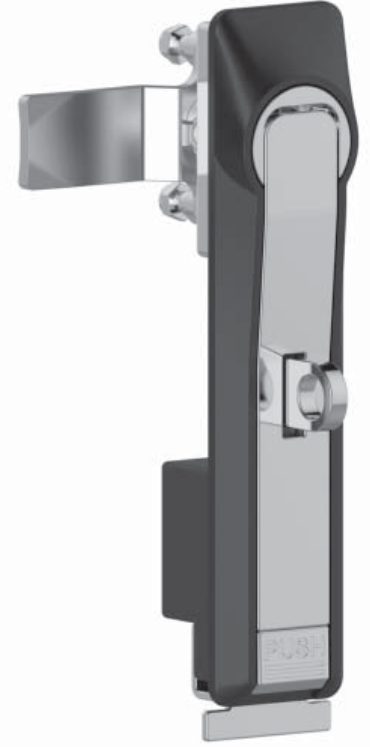
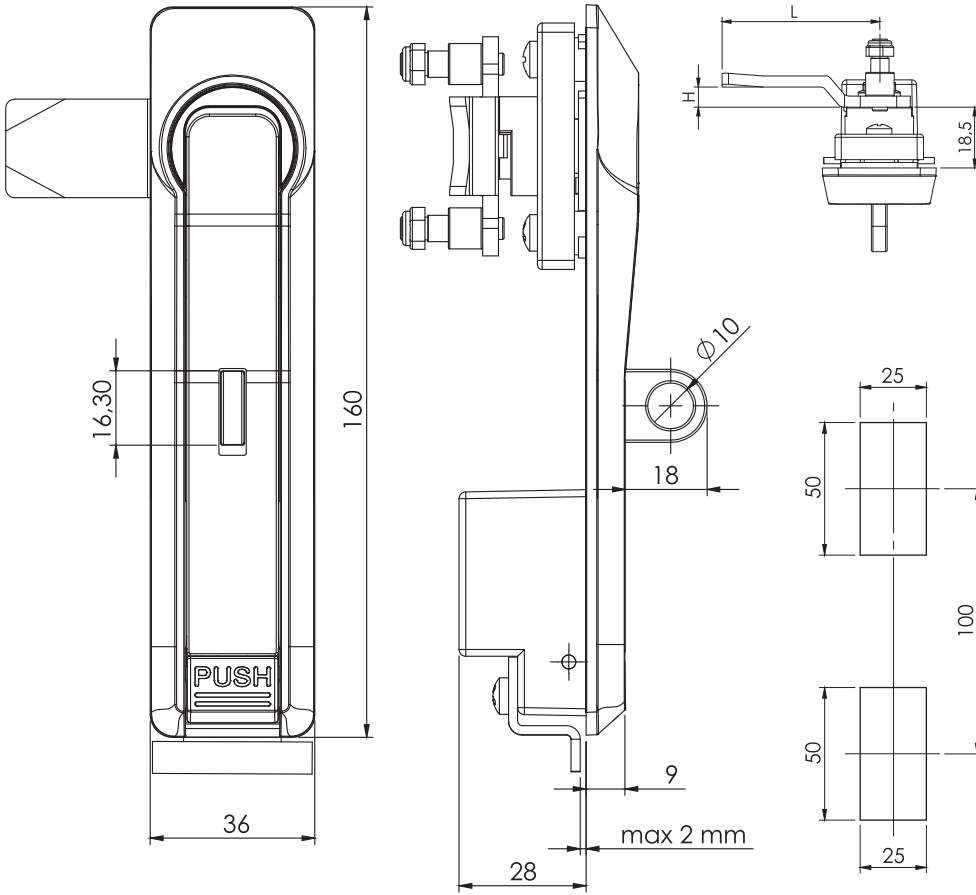
IP65

L / R



Kollu Pano Kilidi / Swing Handle

007-B



| Kod<br>Code | Gövde<br>Body | Kol<br>Handle | Dil<br>Cam         |
|-------------|---------------|---------------|--------------------|
| 007-1       | 1 F           | 1 F           | CM                 |
|             |               |               | Yüzey / Finishing  |
|             |               |               | Malzeme / Material |
|             |               |               | Yüzey / Finishing  |
|             |               |               | Malzeme / Material |

### KULLANIM ALANLARI:

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

### APPLICATIONS:

Electric Panels, Machinery Covers,  
Rack Cabinets

| MALZEME / MATERIAL | CODE |
|--------------------|------|
| Zamak / Zinc Die   | 1    |

| İSP. TIRNAKLI DİLLER /<br>CAMS FOR ROD CONTROL (CM)                                 |      |    |     |     |     |     |     |
|-------------------------------------------------------------------------------------|------|----|-----|-----|-----|-----|-----|
|  | CODE | 03 | 020 | 053 | 054 | 055 | 064 |
|                                                                                     | H    | 8  | 0   | 0   | 12  | 4   | 0   |
|                                                                                     | L    | 49 | 51  | 60  | 54  | 52  | 55  |

| TIRNAKLI DİLLER / CAMS WITH STOPPER (CM)                                            |      |    |    |    |    |    |    |    |     |     |     |     |     |     |     |
|-------------------------------------------------------------------------------------|------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|
|  | CODE | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 019 | 043 | 044 | 045 | 046 | 086 |
|                                                                                     | H    | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | 0   | 0   | 6   | 4   | 10  | 6   |
|                                                                                     | L    | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 64  | 44  | 45  | 43  | 48  | 62  |

| YÜZEY / FINISHING                    | CODE |
|--------------------------------------|------|
| Krom Kaplama / Chrome Plated         | 1    |
| Siyah Toz Boya / Black Powder Coated | 2    |
| Ral 7035 Toz Boya / Ral 7035 Coated  | 5    |

| MALZEME / MATERIAL           |                            |
|------------------------------|----------------------------|
| GÖVDE<br>BODY                | Zamak<br>Zinc Die          |
| KOL<br>HANDLE                | Zamak<br>Zinc Die          |
| ASMA HAMİL<br>PADLOCK DEVICE | Zamak<br>Zinc Die          |
| DİL<br>CAM                   | Çelik<br>Steel             |
| CONTA<br>SEAL                | Poliüretan<br>Polyurethane |

# KOLLU PANO KİLİTLERİ

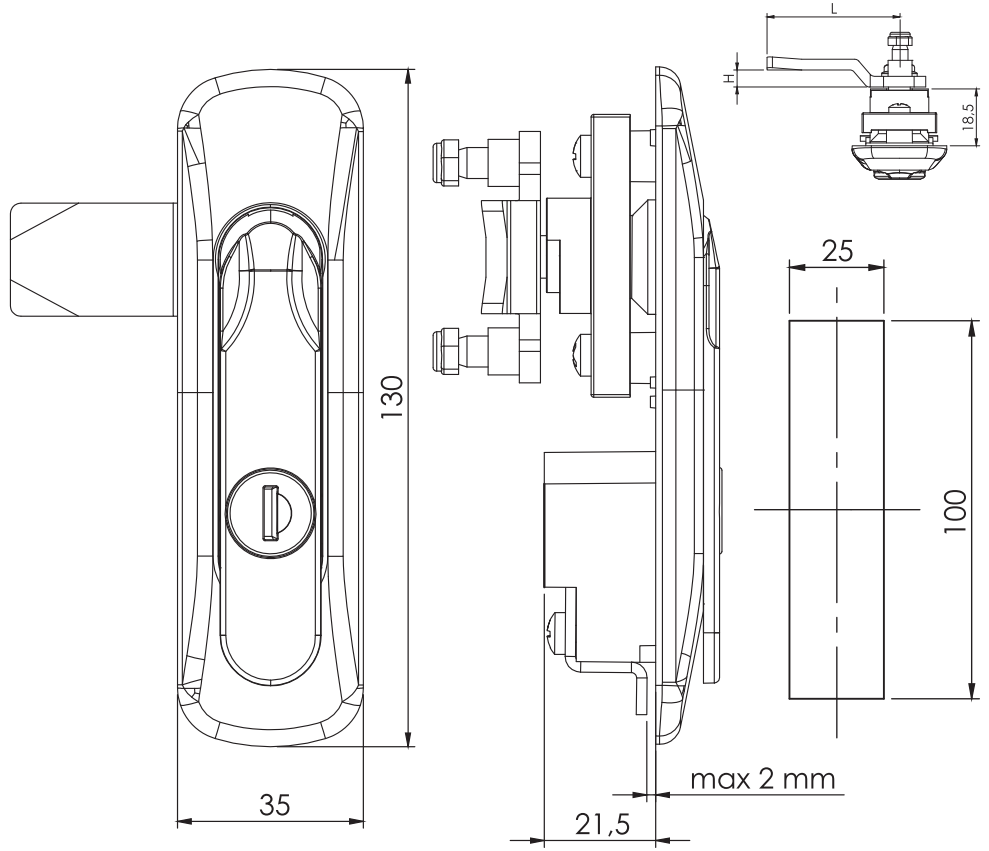
## SWING HANDLES

008-1

Kollu Pano Kilidi / Swing Handle

IP65

L / R



### KULLANIM ALANLARI:

Elektrik Panoları, Makine Kapakları, Bilgisayar Kabinleri

### APPLICATIONS:

Electric Panels, Machinery Covers, Rack Cabinets

| Kod<br>Code | Gövde<br>Body | Kol<br>Handle | Barel<br>Cylinder | Dil<br>Cam |
|-------------|---------------|---------------|-------------------|------------|
| 008-1       | 2             | M F           | CC                | CM         |

Yüzey / Finishing  
Malzeme / Material  
Malzeme / Material

| MALZEME / MATERIAL |                                              |
|--------------------|----------------------------------------------|
| GÖVDE<br>BODY      | Poliamid<br>Polyamide                        |
| KOL<br>HANDLE      | Zamak veya Poliamid<br>Zinc Die or Polyamide |
| DİL<br>CAM         | Çelik<br>Steel                               |
| CONTA<br>SEAL      | Poliüretan<br>Polyurethane                   |

| BAREL / CYLINDER TYPE (CC) |                                | CODE |
|----------------------------|--------------------------------|------|
|                            | Aynı Şifreli / Keyed Alike     | 01   |
|                            | Farklı Şifre / Keyed Different | 02   |
|                            | Eurokey (1333)                 | 03   |

| İSP. TIRNAKLI DİLLER / CAMS FOR ROD CONTROL (CM) |      |    |     |     |     |     |     |
|--------------------------------------------------|------|----|-----|-----|-----|-----|-----|
|                                                  | CODE | 03 | 020 | 053 | 054 | 055 | 064 |
|                                                  | H    | 8  | 0   | 0   | 12  | 4   | 0   |
|                                                  | L    | 49 | 51  | 60  | 54  | 52  | 55  |

| TIRNAKLI DİLLER / CAMS WITH STOPPER (CM) |      |    |    |    |    |    |    |    |     |     |     |     |     |     |     |
|------------------------------------------|------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|
|                                          | CODE | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 019 | 043 | 044 | 045 | 046 | 086 |
|                                          | H    | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | 0   | 0   | 6   | 4   | 10  | 6   |
|                                          | L    | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 64  | 44  | 45  | 43  | 48  | 62  |

| MALZEME / MATERIAL   | CODE |
|----------------------|------|
| Zamak / Zinc Die     | 1    |
| Poliamid / Polyamide | 2    |

| YÜZEY / FINISHING                    | CODE |
|--------------------------------------|------|
| Krom Kaplama / Chrome Plated         | 1    |
| Siyah Toz Boya / Black Powder Coated | 2    |

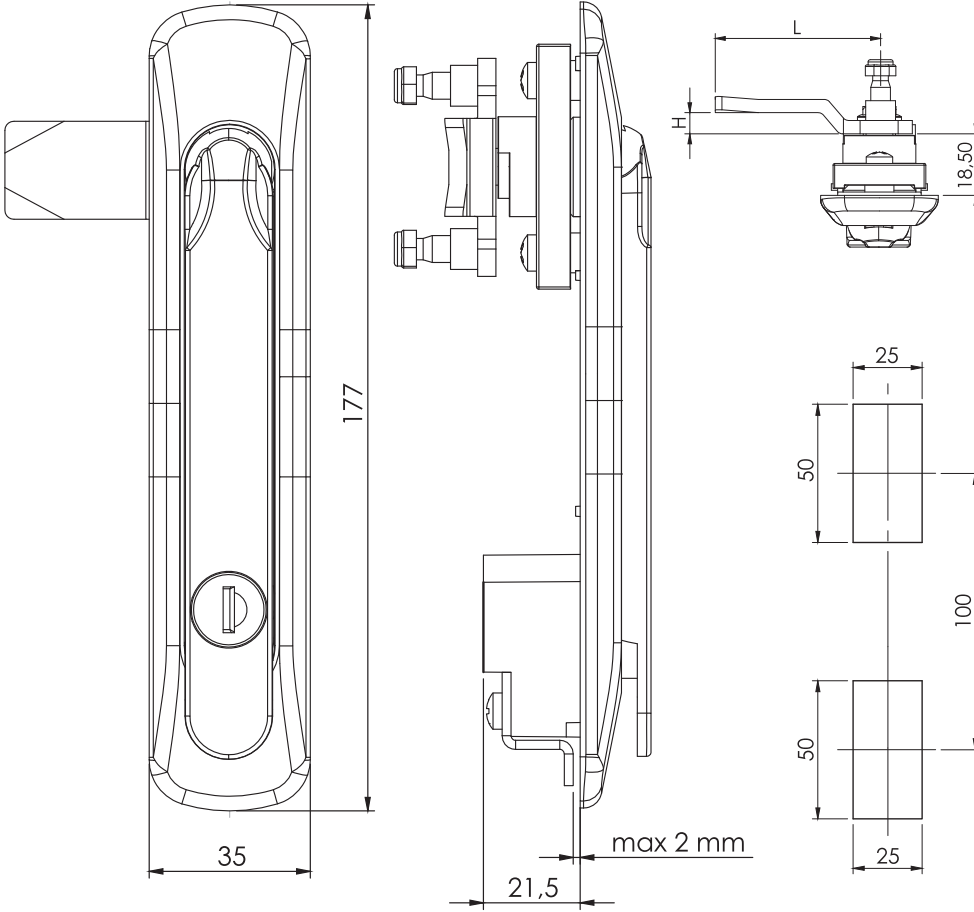
IP65

L / R



Kollu Pano Kilidi / Swing Handle

**009-1**



| Kod<br>Code  | Gövde<br>Body | Kol<br>Handle | Barel<br>Cylinder | Dil<br>Cam         |
|--------------|---------------|---------------|-------------------|--------------------|
| <b>009-1</b> | <b>2</b>      | <b>M F</b>    | <b>CC</b>         | <b>CM</b>          |
|              |               |               |                   | Yüzey / Finishing  |
|              |               |               |                   | Malzeme / Material |
|              |               |               |                   | Malzeme / Material |

**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Rack Cabinets

| BAREL / CYLINDER TYPE (CC)     | CODE |
|--------------------------------|------|
| Aynı Şifreli / Keyed Alike     | 01   |
| Farklı Şifre / Keyed Different | 02   |
| Eurokey (1333)                 | 03   |

| İSP. TIRNAKLI DİLLER /<br>CAMS FOR ROD CONTROL (CM)                                 |      |    |     |     |     |     |     |
|-------------------------------------------------------------------------------------|------|----|-----|-----|-----|-----|-----|
|  | CODE | 03 | 020 | 053 | 054 | 055 | 064 |
|                                                                                     | H    | 8  | 0   | 0   | 12  | 4   | 0   |
|                                                                                     | L    | 49 | 51  | 60  | 54  | 52  | 55  |

| TIRNAKLI DİLLER / CAMS WITH STOPPER (CM)                                            |      |    |    |    |    |    |    |    |     |     |     |     |     |     |     |
|-------------------------------------------------------------------------------------|------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|
|  | CODE | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 019 | 043 | 044 | 045 | 046 | 086 |
|                                                                                     | H    | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | 0   | 0   | 6   | 4   | 10  | 6   |
|                                                                                     | L    | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 64  | 44  | 45  | 43  | 48  | 62  |

| MALZEME / MATERIAL   | CODE |
|----------------------|------|
| Zamak / Zinc Die     | 1    |
| Poliamid / Polyamide | 2    |

| YÜZEY / FINISHING                    | CODE |
|--------------------------------------|------|
| Krom Kaplama / Chrome Plated         | 1    |
| Siyah Toz Boya / Black Powder Coated | 2    |

| MALZEME / MATERIAL |                                              |
|--------------------|----------------------------------------------|
| GÖVDE<br>BODY      | Poliamid<br>Polyamide                        |
| KOL<br>HANDLE      | Zamak veya Poliamid<br>Zinc Die or Polyamide |
| DİL<br>CAM         | Çelik<br>Steel                               |
| CONTA<br>SEAL      | Poliüretan<br>Polyurethane                   |

# KOLLU PANO KİLİTLERİ

## SWING HANDLES

010-1

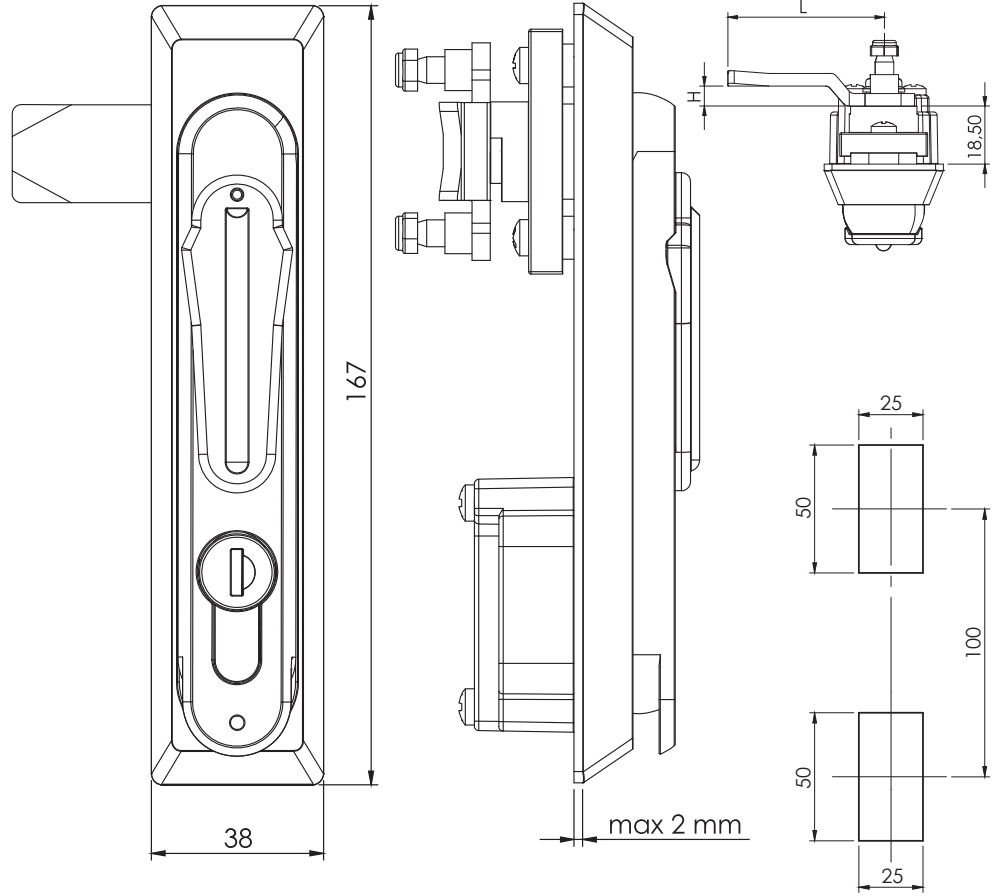
Kollu Pano Kilidi / Swing Handle

IP65

L / R



Asma Kilit  
Padlock Device Selectable



### KULLANIM ALANLARI:

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

### APPLICATIONS:

Electric Panels, Machinery Covers,  
Rack Cabinets

Kod  
Code

010-1

Barel  
Cylinder

CC

Dil  
Cam

CM

Asma Kilit İçin

A

Padlock Device

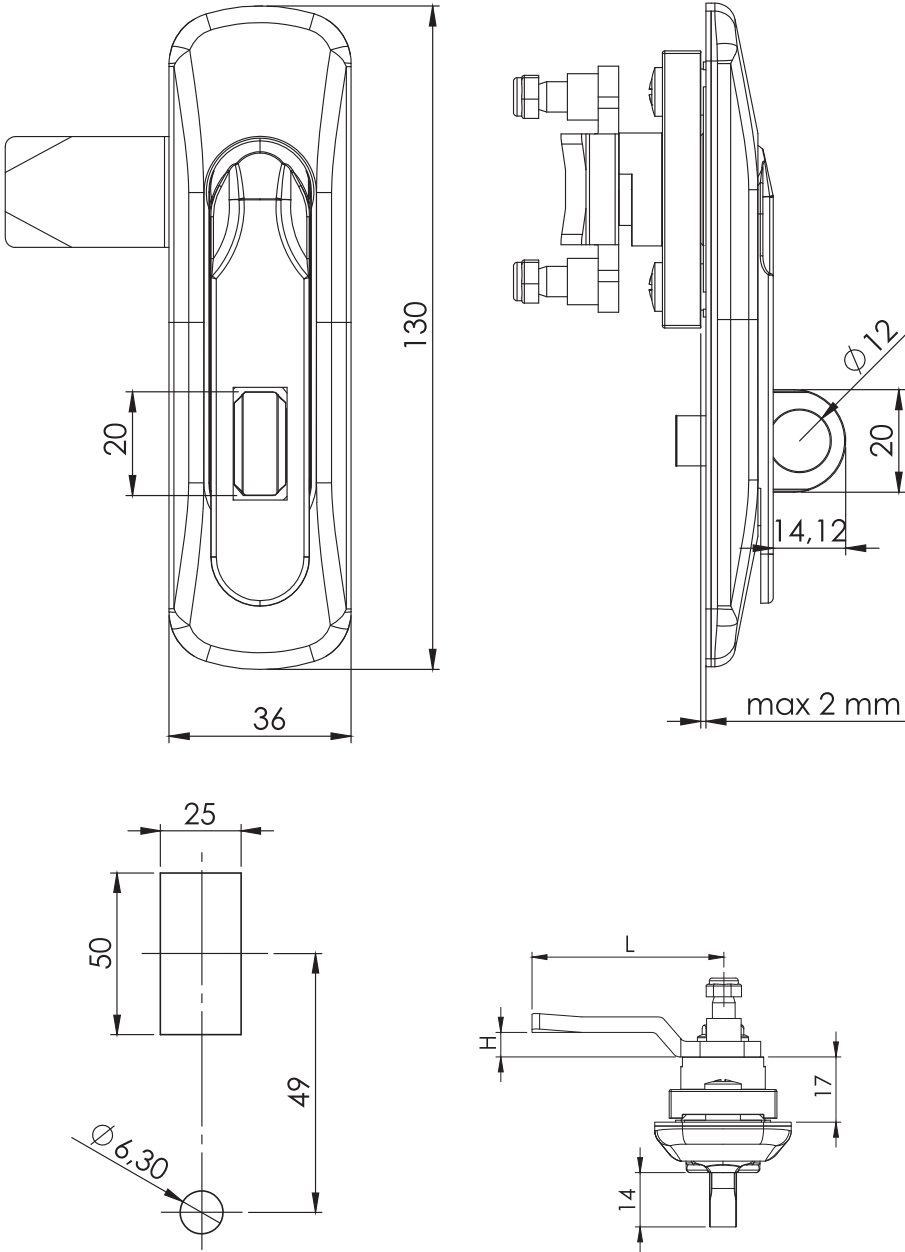
| MALZEME / MATERIAL |                            |
|--------------------|----------------------------|
| GÖVDE<br>BODY      | Poliamid<br>Polyamide      |
| KOL<br>HANDLE      | Poliamid<br>Polyamide      |
| DİL<br>CAM         | Çelik<br>Steel             |
| CONTA<br>SEAL      | Poliüretan<br>Polyurethane |

| BAREL / CYLINDER TYPE (CC)     | CODE |
|--------------------------------|------|
| Aynı Şifreli / Keyed Alike     | 01   |
| Farklı Şifre / Keyed Different | 02   |
| Eurokey (1333)                 | 03   |

| İSP. TIRNAKLI DİLLER /<br>CAMs FOR ROD CONTROL (CM) |    |     |     |     |     |     |  |
|-----------------------------------------------------|----|-----|-----|-----|-----|-----|--|
| CODE                                                | 03 | 020 | 053 | 054 | 055 | 064 |  |
| H                                                   | 8  | 0   | 0   | 12  | 4   | 0   |  |
| L                                                   | 49 | 51  | 60  | 54  | 52  | 55  |  |

| TIRNAKLI DİLLER / CAMs WITH STOPPER (CM) |    |    |    |    |    |    |    |     |     |     |     |     |     |     |  |
|------------------------------------------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|--|
| CODE                                     | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 019 | 043 | 044 | 045 | 046 | 086 |  |
| H                                        | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | 0   | 0   | 6   | 4   | 10  | 6   |  |
| L                                        | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 64  | 44  | 45  | 43  | 48  | 62  |  |

| BAREL / CYLINDER TYPE (CC) |                       |
|----------------------------|-----------------------|
| 04                         | 5 mm / DB             |
| 05                         | 8 mm Kare / Square    |
| 06                         | 9 mm Üçgen / Triangle |



**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Rack Cabinets

| Kod<br>Code | Gövde<br>Body | Kol<br>Handle | Dil<br>Cam        |
|-------------|---------------|---------------|-------------------|
| <b>011</b>  | <b>F</b>      | <b>F</b>      | <b>CM</b>         |
|             |               |               | Yüzey / Finishing |
|             |               |               | Yüzey / Finishing |

| İSP. TIRNAKLI DİLLER /<br>CAMS FOR ROD CONTROL (CM) |    |     |     |     |     |     |  |
|-----------------------------------------------------|----|-----|-----|-----|-----|-----|--|
| CODE                                                | 03 | 020 | 053 | 054 | 055 | 064 |  |
| H                                                   | 8  | 0   | 0   | 12  | 4   | 0   |  |
| L                                                   | 49 | 51  | 60  | 54  | 52  | 55  |  |

| TIRNAKLI DİLLER / CAMS WITH STOPPER (CM) |    |    |    |    |    |    |    |     |     |     |     |     |     |     |  |
|------------------------------------------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|--|
| CODE                                     | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 019 | 043 | 044 | 045 | 046 | 086 |  |
| H                                        | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | 0   | 0   | 6   | 4   | 10  | 6   |  |
| L                                        | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 64  | 44  | 45  | 43  | 48  | 62  |  |

| YÜZEY / FINISHING                    | CODE |
|--------------------------------------|------|
| Krom Kaplama / Chrome Plated         | 1    |
| Siyah Toz Boya / Black Powder Coated | 2    |

**MALZEME / MATERIAL**

|                              |                   |
|------------------------------|-------------------|
| GÖVDE<br>BODY                | Zamak<br>Zinc Die |
| KOL<br>HANDLE                | Zamak<br>Zinc Die |
| ASMA HAMİL<br>PADLOCK DEVICE | Zamak<br>Zinc Die |
| DİL<br>CAM                   | Çelik<br>Steel    |
| CONTA<br>SEAL                | Kauçuk<br>Rubber  |

# KOLLU PANO KİLİTLERİ

## SWING HANDLES

016-1

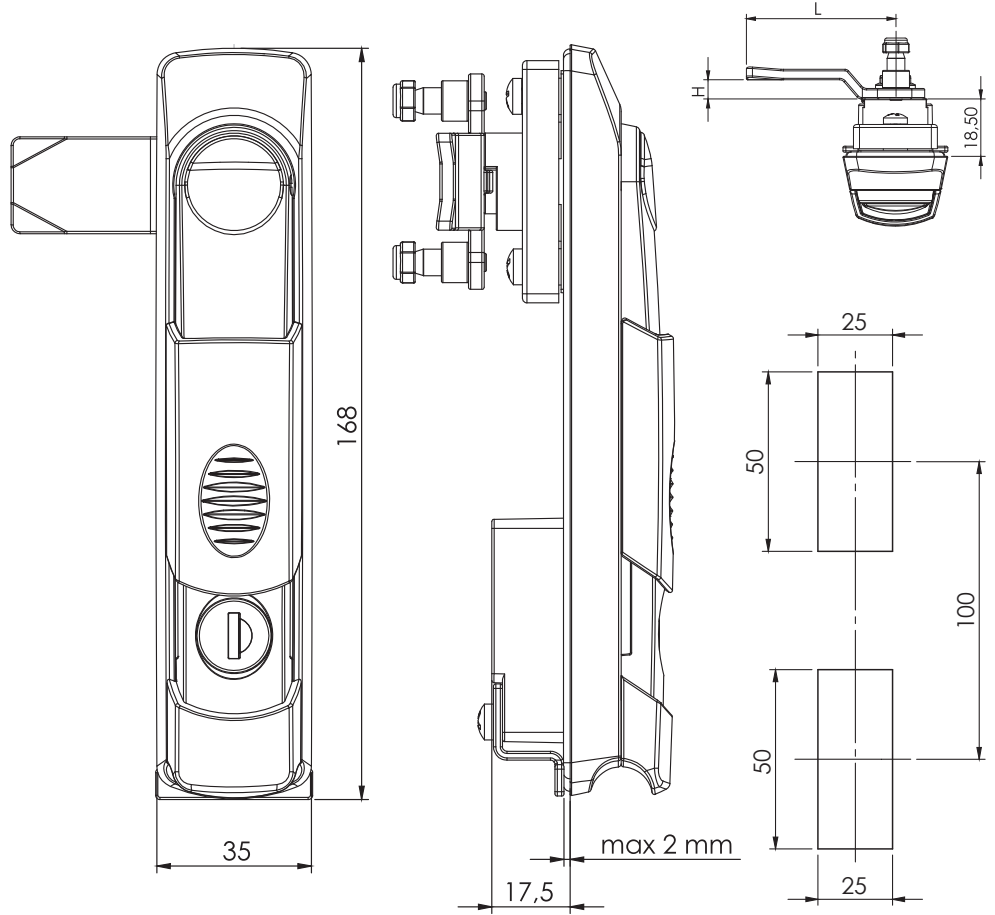
Kollu Pano Kilidi / Swing Handle

IP65

L / R



Asma Kilit  
Padlock Device Selectable



### KULLANIM ALANLARI:

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

### APPLICATIONS:

Electric Panels, Machinery Covers,  
Rack Cabinets

Kod  
Code

016-1

Barel  
Cylinder

CC

Dil  
Cam

CM

Asma Kilit İçin

A

Padlock Device

| MALZEME / MATERIAL |                            |
|--------------------|----------------------------|
| GÖVDE<br>BODY      | Poliamid<br>Polyamide      |
| KOL<br>HANDLE      | Poliamid<br>Polyamide      |
| DİL<br>CAM         | Çelik<br>Steel             |
| CONTA<br>SEAL      | Poliüretan<br>Polyurethane |

| BAREL / CYLINDER TYPE (CC) |                                | CODE |
|----------------------------|--------------------------------|------|
|                            | Aynı Şifreli / Keyed Alike     | 01   |
|                            | Farklı Şifre / Keyed Different | 02   |
|                            | Eurokey (1333)                 | 03   |

| İSP. TIRNAKLI DİLLER / CAMS FOR ROD CONTROL (CM) |      |    |     |     |     |     |     |
|--------------------------------------------------|------|----|-----|-----|-----|-----|-----|
|                                                  | CODE | 03 | 020 | 053 | 054 | 055 | 064 |
|                                                  | H    | 8  | 0   | 0   | 12  | 4   | 0   |
|                                                  | L    | 49 | 51  | 60  | 54  | 52  | 55  |

| TIRNAKLI DİLLER / CAMS WITH STOPPER (CM) |      |    |    |    |    |    |    |    |     |     |     |     |     |     |
|------------------------------------------|------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|
|                                          | CODE | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 019 | 043 | 044 | 045 | 046 |
|                                          | H    | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | 0   | 0   | 6   | 4   | 10  |
|                                          | L    | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 64  | 44  | 45  | 43  | 48  |

| BAREL / CYLINDER TYPE (CC) |                       |
|----------------------------|-----------------------|
| 33                         | 5 mm / DB             |
| 34                         | 8 mm / Kare Square    |
| 35                         | 8 mm / Üçgen Triangle |

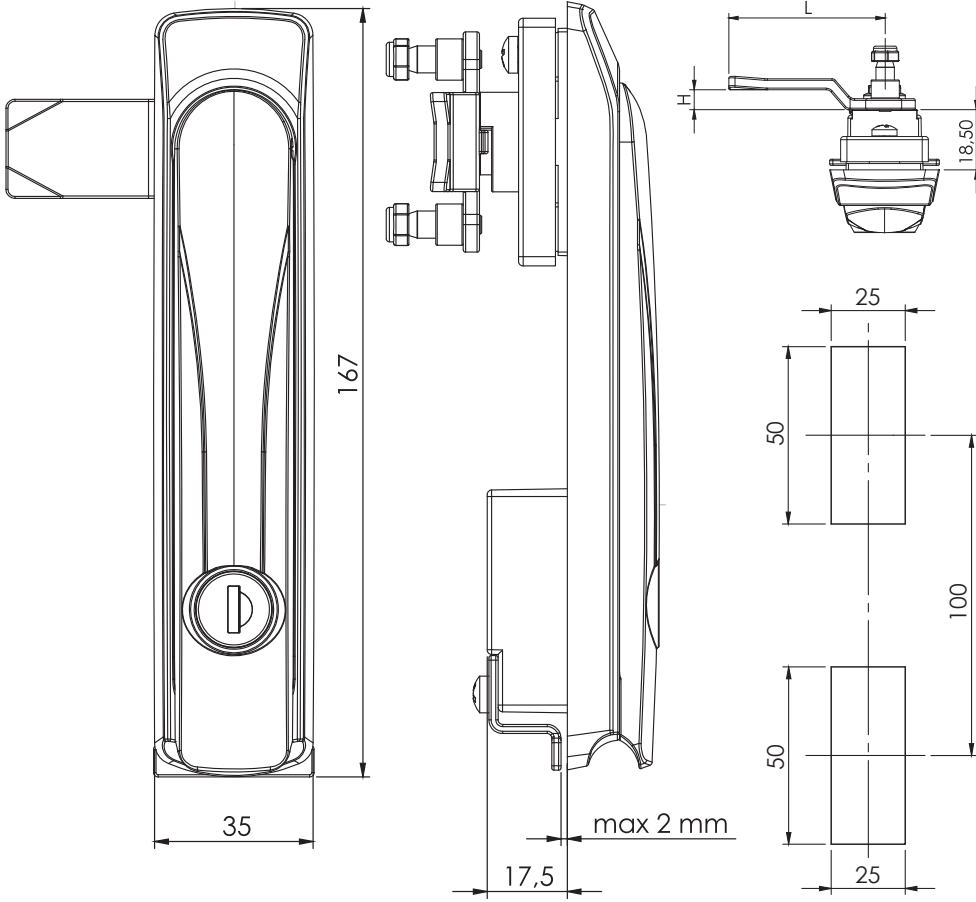
IP65

L / R



Kollu Pano Kilidi / Swing Handle

**017-1**



Asma Kilit  
Padlock Device Selectable

Kod  
Code  
**017-1**

Gövde  
Body  
**F**

Kol  
Handle  
**F**

Barel  
Cylinder  
**CC**

Dil  
Cam  
**CM**

Asma Kilit İçin  
Padlock Device  
**A**

| YÜZEY / FINISHING                    | CODE |
|--------------------------------------|------|
| Krom Kaplama / Chrome Plated         | 1    |
| Siyah Toz Boya / Black Powder Coated | 2    |
| Ral 7035 Toz Boya / Ral 7035 Coated  | 5    |

| BAREL / CYLINDER TYPE (CC)     | CODE |
|--------------------------------|------|
| Aynı Şifreli / Keyed Alike     | 01   |
| Farklı Şifre / Keyed Different | 02   |
| Eurokey (1333)                 | 03   |

| İSP. TIRNAKLI DİLLER / CAMS FOR ROD CONTROL (CM) |    |     |     |     |     |     |  |
|--------------------------------------------------|----|-----|-----|-----|-----|-----|--|
| CODE                                             | 03 | 020 | 053 | 054 | 055 | 064 |  |
| H                                                | 8  | 0   | 0   | 12  | 4   | 0   |  |
| L                                                | 49 | 51  | 60  | 54  | 52  | 55  |  |

| TIRNAKLI DİLLER / CAMS WITH STOPPER (CM) |    |    |    |    |    |    |    |     |     |     |     |     |     |     |  |
|------------------------------------------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|--|
| CODE                                     | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 019 | 043 | 044 | 045 | 046 | 086 |  |
| H                                        | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | 0   | 0   | 6   | 4   | 10  | 6   |  |
| L                                        | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 64  | 44  | 45  | 43  | 48  | 62  |  |

**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Rack Cabinets

| MALZEME / MATERIAL |                            |
|--------------------|----------------------------|
| GÖVDE<br>BODY      | Zamak<br>Zinc Die          |
| KOL<br>HANDLE      | Zamak<br>Zinc Die          |
| DİL<br>CAM         | Çelik<br>Steel             |
| CONTA<br>SEAL      | Poliüretan<br>Polyurethane |

# KOLLU PANO KİLİTLERİ

## SWING HANDLES

018-1

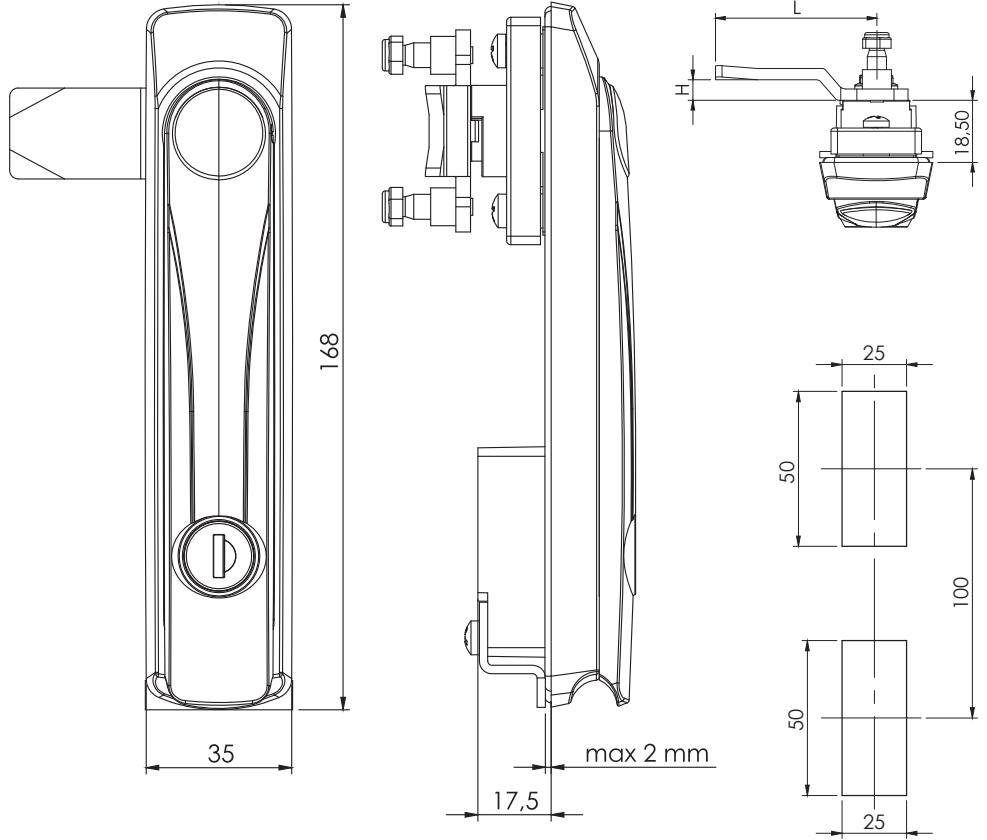
Kollu Pano Kilidi / Swing Handle

IP65

L / R



Asma Kilit  
Padlock Device Selectable



### KULLANIM ALANLARI:

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

### APPLICATIONS:

Electric Panels, Machinery Covers,  
Rack Cabinets

| MALZEME / MATERIAL |                            |
|--------------------|----------------------------|
| GÖVDE<br>BODY      | Poliamid<br>Polyamide      |
| KOL<br>HANDLE      | Poliamid<br>Polyamide      |
| DİL<br>CAM         | Çelik<br>Steel             |
| CONTA<br>SEAL      | Poliüretan<br>Polyurethane |

Kod  
Code  
**018-1**

Barel  
Cylinder  
**CC**

Dil  
Cam  
**CM**

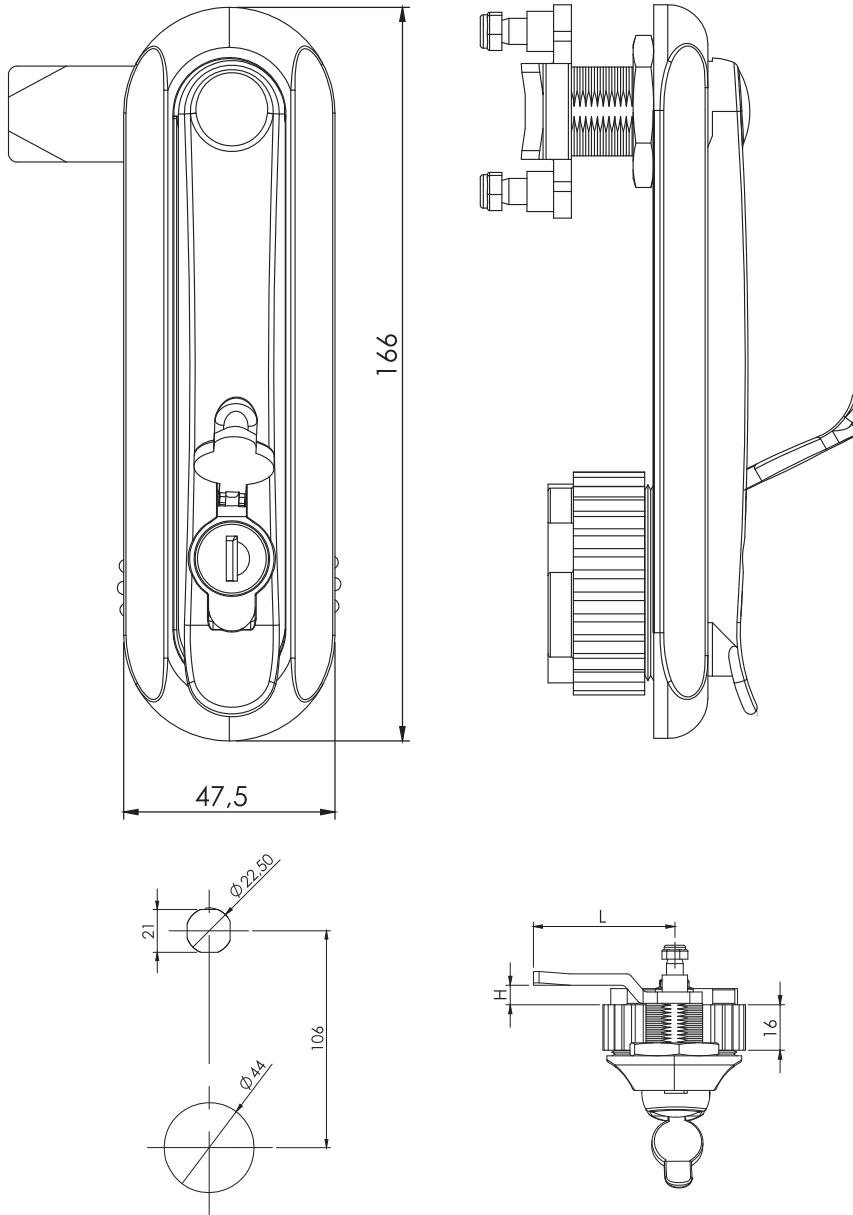
Asma Kilit İçin  
**A**  
Padlock Device

| BAREL / CYLINDER TYPE (CC)     | CODE |
|--------------------------------|------|
| Aynı Şifreli / Keyed Alike     | 01   |
| Farklı Şifre / Keyed Different | 02   |
| Eurokey (1333)                 | 03   |

| İSP. TIRNAKLI DİLLER / CAMS FOR ROD CONTROL (CM) |    |     |     |     |     |     |  |
|--------------------------------------------------|----|-----|-----|-----|-----|-----|--|
| CODE                                             | 03 | 020 | 053 | 054 | 055 | 064 |  |
| H                                                | 8  | 0   | 0   | 12  | 4   | 0   |  |
| L                                                | 49 | 51  | 60  | 54  | 52  | 55  |  |

| TIRNAKLI DİLLER / CAMS WITH STOPPER (CM) |    |    |    |    |    |    |    |     |     |     |     |     |     |     |  |
|------------------------------------------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|--|
| CODE                                     | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 019 | 043 | 044 | 045 | 046 | 086 |  |
| H                                        | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | 0   | 0   | 6   | 4   | 10  | 6   |  |
| L                                        | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 64  | 44  | 45  | 43  | 48  | 62  |  |

| BAREL / CYLINDER TYPE (CC) | CODE                  |
|----------------------------|-----------------------|
| 33                         | 5 mm / DB             |
| 34                         | 8 mm / Kare Square    |
| 35                         | 8 mm / Üçgen Triangle |



Asma Kilit  
Padlock Device Selectable

Kod  
Code  
**206**

Barel  
Cylinder  
**CC**

Dil  
Cam  
**CM**

Asma Kilit için  
**A**  
Padlock Device

| BAREL / CYLINDER TYPE (CC)     | CODE |
|--------------------------------|------|
| Aynı Şifreli / Keyed Alike     | 01   |
| Farklı Şifre / Keyed Different | 02   |
| Eurokey (1333)                 | 03   |

| İSP. TIRNAKSIZ DİLLER /<br>WITHOUT STOPPER CAMS FOR ROD CONTROL (CM) |    |     |     |     |     |     |
|----------------------------------------------------------------------|----|-----|-----|-----|-----|-----|
| CODE                                                                 | 03 | 020 | 053 | 054 | 055 | 064 |
| H                                                                    | 8  | 0   | 0   | 12  | 4   | 0   |
| L                                                                    | 49 | 51  | 60  | 54  | 52  | 55  |

| TIRNAKSIZ DİLLER / CAMS WITHOUT STOPPER (CM) |    |    |    |    |    |    |    |     |     |     |     |     |     |     |
|----------------------------------------------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|
| CODE                                         | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 019 | 043 | 044 | 045 | 046 | 086 |
| H                                            | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | 0   | 0   | 6   | 4   | 10  | 6   |
| L                                            | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 64  | 44  | 45  | 43  | 48  | 62  |

**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Rack Cabinets

**MALZEME / MATERIAL**

|               |                       |
|---------------|-----------------------|
| GÖVDE<br>BODY | Poliamid<br>Polyamide |
| KOL<br>HANDLE | Poliamid<br>Polyamide |
| DİL<br>CAM    | Çelik<br>Steel        |
| O'RING        | Kauçuk<br>Rubber      |

# KOLLU PANO KİLİTLERİ

## SWING HANDLES

208-1

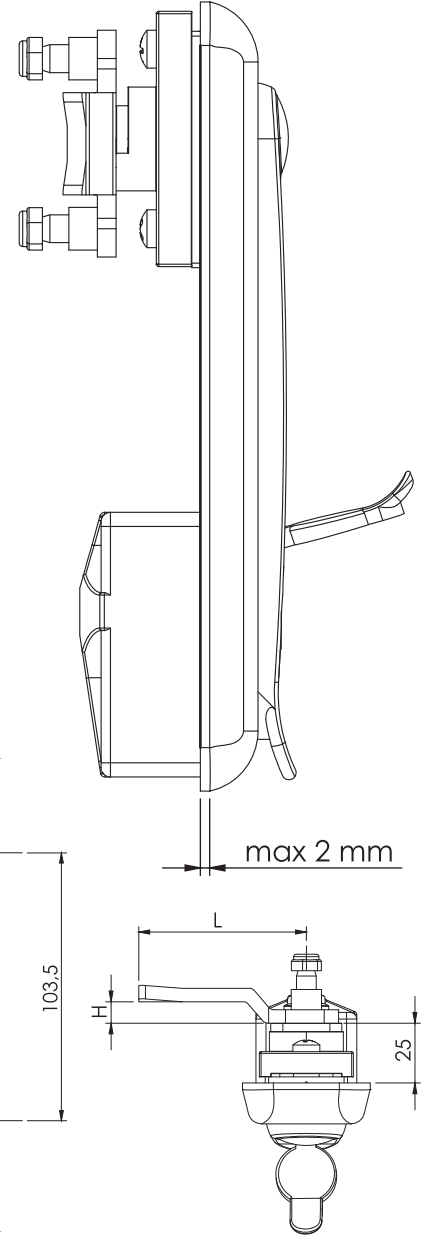
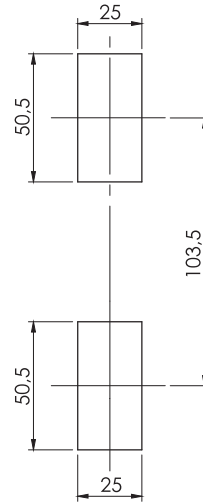
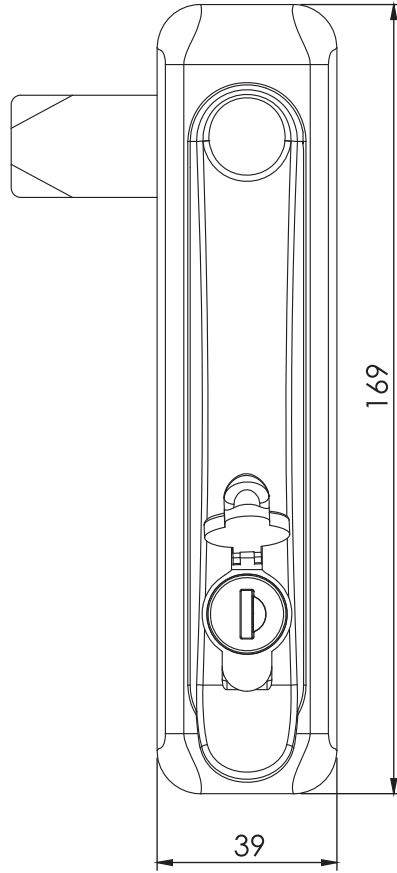
Kollu Pano Kilidi / Swing Handle

IP65

L / R



Asma Kilit  
Padlock Device Selectable



### KULLANIM ALANLARI:

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

### APPLICATIONS:

Electric Panels, Machinery Covers,  
Rack Cabinets

| MALZEME / MATERIAL |                            |
|--------------------|----------------------------|
| GÖVDE<br>BODY      | Poliamid<br>Polyamide      |
| KOL<br>HANDLE      | Poliamid<br>Polyamide      |
| DİL<br>CAM         | Çelik<br>Steel             |
| CONTA<br>SEAL      | Poliüretan<br>Polyurethane |

Kod  
Code  
**208-1**

Barel  
Cylinder  
**CC**

Dil  
Cam  
**CM**

Asma Kilit İçin  
**A**  
Padlock Device

| BAREL / CYLINDER TYPE (CC) |                                | CODE |
|----------------------------|--------------------------------|------|
|                            | Aynı Şifreli / Keyed Alike     | 01   |
|                            | Farklı Şifre / Keyed Different | 02   |
|                            | Eurokey (1333)                 | 03   |

| İSP. TIRNAKLI DİLLER / CAMS FOR ROD CONTROL (CM) |      |    |     |     |     |     |     |
|--------------------------------------------------|------|----|-----|-----|-----|-----|-----|
|                                                  | CODE | 03 | 020 | 053 | 054 | 055 | 064 |
|                                                  | H    | 8  | 0   | 0   | 12  | 4   | 0   |
|                                                  | L    | 49 | 51  | 60  | 54  | 52  | 55  |

| TIRNAKLI DİLLER / CAMS WITH STOPPER (CM) |      |    |    |    |    |    |    |    |     |     |     |     |     |     |     |
|------------------------------------------|------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|
|                                          | CODE | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 019 | 043 | 044 | 045 | 046 | 086 |
|                                          | H    | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | 0   | 0   | 6   | 4   | 10  | 6   |
|                                          | L    | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 64  | 44  | 45  | 43  | 48  | 62  |

| BAREL / CYLINDER TYPE (CC) |                       |  |
|----------------------------|-----------------------|--|
| 11                         | 5 mm / DB             |  |
| 23                         | 8 mm / Kare Square    |  |
| 18                         | 9 mm / Üçgen Triangle |  |

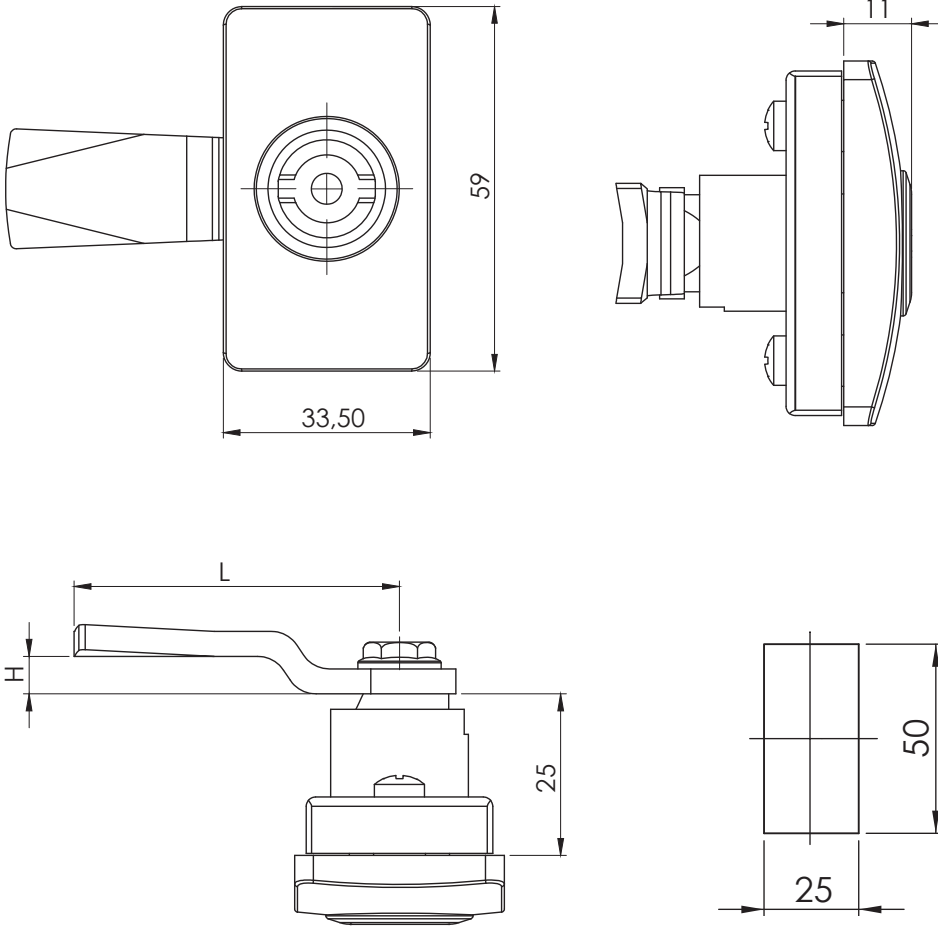
IP65

L / R



Pano Kilidi / Swing Handle

**210-1**



Kod  
Code  
**210-1**

Barel  
Cylinder  
**11**

Dil  
Cam  
**CM**

**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Rack Cabinets

| İSP. TIRNAKLI DİLLER /<br>CAMS FOR ROD CONTROL (CM) |      |    |     |     |     |     |     |
|-----------------------------------------------------|------|----|-----|-----|-----|-----|-----|
|                                                     | CODE | 03 | 020 | 053 | 054 | 055 | 064 |
|                                                     | H    | 8  | 0   | 0   | 12  | 4   | 0   |
|                                                     | L    | 49 | 51  | 60  | 54  | 52  | 55  |

| TIRNAKLI DİLLER / CAMS WITH STOPPER (CM) |      |    |    |    |    |    |    |    |     |     |     |     |     |     |     |
|------------------------------------------|------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|
|                                          | CODE | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 019 | 043 | 044 | 045 | 046 | 086 |
|                                          | H    | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | 0   | 0   | 6   | 4   | 10  | 6   |
|                                          | L    | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 64  | 44  | 45  | 43  | 48  | 62  |

| BAREL / CYLINDER TYPE (CC) |           |
|----------------------------|-----------|
| 11                         | 5 mm / DB |

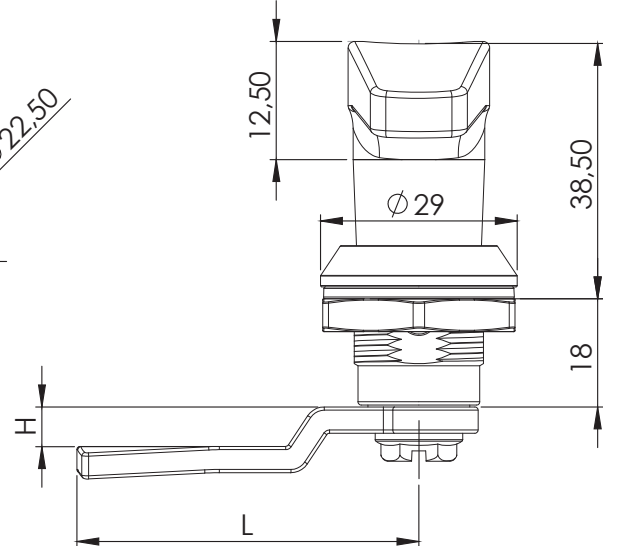
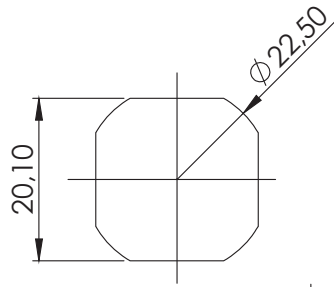
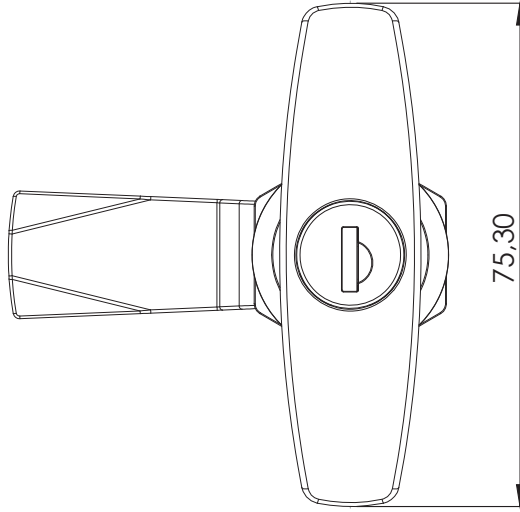
| MALZEME / MATERIAL     |                            |
|------------------------|----------------------------|
| GÖVDE<br>BODY          | Poliamid<br>Polyamide      |
| MEKANİZMA<br>MECHANISM | Poliamid<br>Polyamide      |
| DİL<br>CAM             | Çelik<br>Steel             |
| CONTA<br>SEAL          | Poliüretan<br>Polyurethane |

# KOLLU PANO KİLİTLERİ

## SWING HANDLES

246

T Kollu Pano Kilidi / T Handle Lock



### KULLANIM ALANLARI:

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

### APPLICATIONS:

Electric Panels, Machinery Covers,  
Rack Cabinets

| MALZEME / MATERIAL |                   |
|--------------------|-------------------|
| GÖVDE<br>BODY      | Zamak<br>Zinc Die |
| KOL<br>HANDLE      | Zamak<br>Zinc Die |
| DİL<br>CAM         | Çelik<br>Steel    |

Kod  
Code  
**246**

Yüzey  
Finishing  
**F**

Barel  
Cylinder  
**CC**

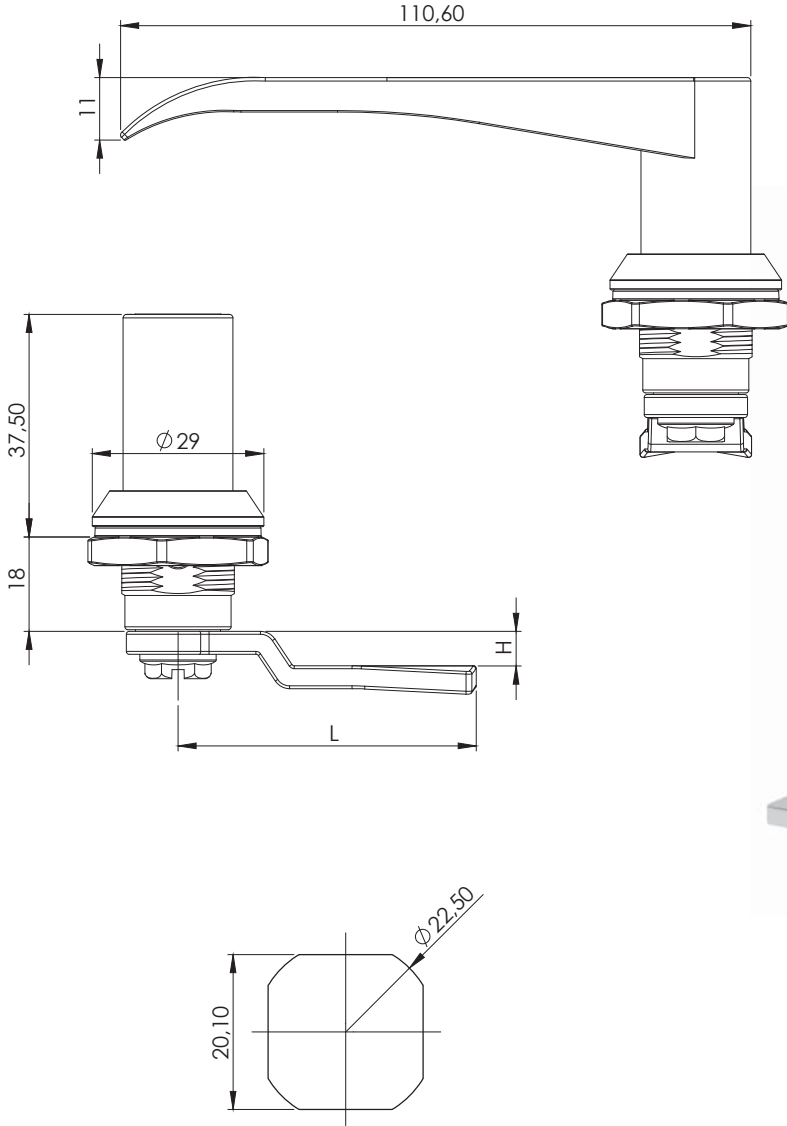
Dil  
Cam  
**CM**

| YÜZEY / FINISHING                    | CODE |
|--------------------------------------|------|
| Krom Kaplama / Chrome Plated         | 1    |
| Siyah Toz Boya / Black Powder Coated | 2    |

| TIRNAKSIZ DİLLER / CAMS WITHOUT STOPPER (CM) |      |    |    |    |    |    |    |    |     |     |     |     |     |     |     |
|----------------------------------------------|------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|
|                                              | CODE | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 019 | 043 | 044 | 045 | 046 | 086 |
|                                              | H    | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | 0   | 0   | 6   | 4   | 10  | 6   |
|                                              | L    | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 64  | 44  | 45  | 43  | 48  | 62  |

| İSP. TIRNAKSIZ DİLLER /<br>WITHOUT STOPPER CAMS FOR ROD CONTROL (CM) |      |    |     |     |     |     |     |
|----------------------------------------------------------------------|------|----|-----|-----|-----|-----|-----|
|                                                                      | CODE | 03 | 020 | 053 | 054 | 055 | 064 |
|                                                                      | H    | 8  | 0   | 0   | 12  | 4   | 0   |
|                                                                      | L    | 49 | 51  | 60  | 54  | 52  | 55  |

| BAREL / CYLINDER TYPE (CC)     | CODE |
|--------------------------------|------|
| Aynı Şifreli / Keyed Alike     | 01   |
| Farklı Şifre / Keyed Different | 02   |
| Eurokey (1333)                 | 03   |



|             |                    |                   |            |
|-------------|--------------------|-------------------|------------|
| Kod<br>Code | Yüzey<br>Finishing | Barel<br>Cylinder | Dil<br>Cam |
| <b>247</b>  | <b>F</b>           | <b>CC</b>         | <b>CM</b>  |

**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Rack Cabinets

| İSP. TIRNAKSIZ DİLLER /<br>WITHOUT STOPPER CAMS FOR ROD CONTROL (CM) |    |     |     |     |     |     |  |
|----------------------------------------------------------------------|----|-----|-----|-----|-----|-----|--|
| CODE                                                                 | 03 | 020 | 053 | 054 | 055 | 064 |  |
| H                                                                    | 8  | 0   | 0   | 12  | 4   | 0   |  |
| L                                                                    | 49 | 51  | 60  | 54  | 52  | 55  |  |

| BAREL / CYLINDER TYPE (CC)     | CODE |
|--------------------------------|------|
| Aynı Şifreli / Keyed Alike     | 01   |
| Farklı Şifre / Keyed Different | 02   |
| Eurokey (1333)                 | 03   |

| YÜZEY / FINISHING                    | CODE |
|--------------------------------------|------|
| Krom Kaplama / Chrome Plated         | 1    |
| Siyah Toz Boya / Black Powder Coated | 2    |

| TIRNAKSIZ DİLLER / CAMS WITHOUT STOPPER (CM) |    |    |    |    |    |    |    |     |     |     |     |     |     |     |  |
|----------------------------------------------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|--|
| CODE                                         | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 019 | 043 | 044 | 045 | 046 | 086 |  |
| H                                            | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | 0   | 0   | 6   | 4   | 10  | 6   |  |
| L                                            | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 64  | 44  | 45  | 43  | 48  | 62  |  |

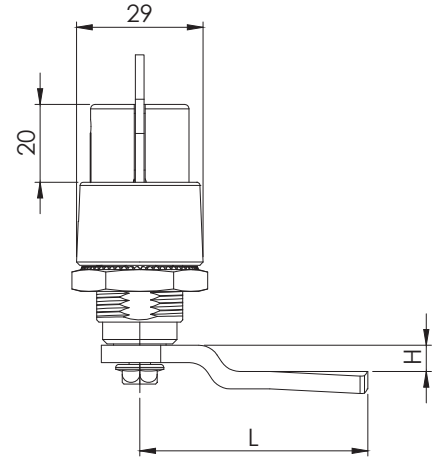
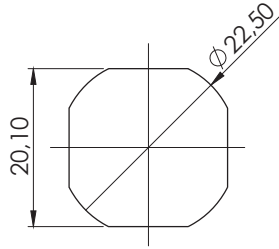
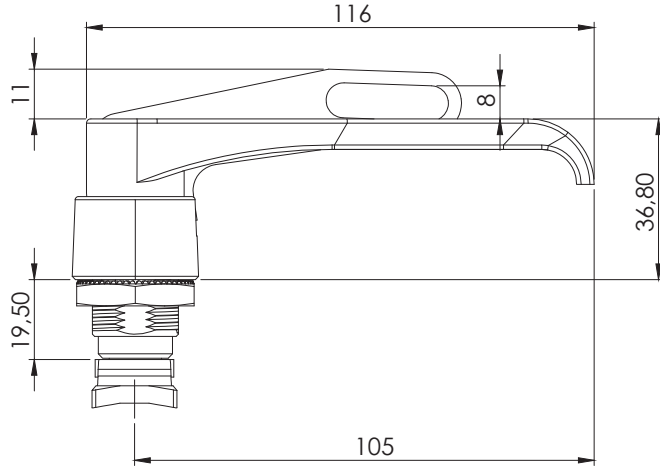
| MALZEME / MATERIAL |                   |
|--------------------|-------------------|
| GÖVDE<br>BODY      | Zamak<br>Zinc Die |
| KOL<br>HANDLE      | Zamak<br>Zinc Die |
| DİL<br>CAM         | Çelik<br>Steel    |

# KOLLU PANO KİLİTLERİ

## SWING HANDLES

248

L Kollu Kilit / L Handle Lock



### KULLANIM ALANLARI:

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

### APPLICATIONS:

Electric Panels, Machinery Covers,  
Rack Cabinets

| MALZEME / MATERIAL           |                                    |
|------------------------------|------------------------------------|
| GÖVDE<br>BODY                | Zamak<br>Zinc Die                  |
| ASMA HAMİL<br>PADLOCK DEVICE | Paslanmaz Çelik<br>Stainless Steel |
| DİL<br>CAM                   | Çelik<br>Steel                     |

Kod  
Code

248

Dil  
Cam

CM

### İSP. TIRNAKSIZ DİLLER / WITHOUT STOPPER CAMS FOR ROD CONTROL (CM)

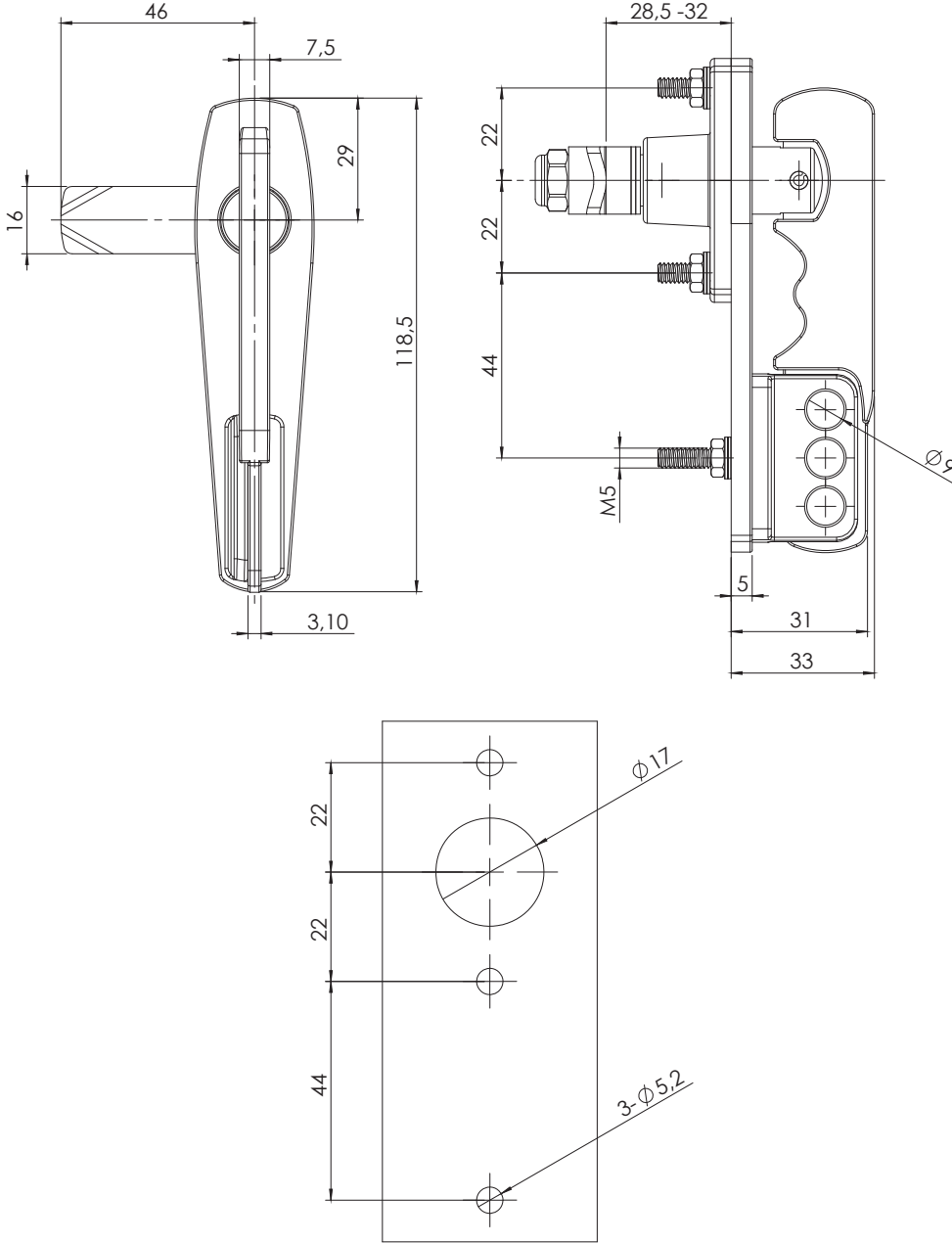


| CODE | 03 | 020 | 053 | 054 | 055 | 064 |
|------|----|-----|-----|-----|-----|-----|
| H    | 8  | 0   | 0   | 12  | 4   | 0   |
| L    | 49 | 51  | 60  | 54  | 52  | 55  |

### TIRNAKSIZ DİLLER / CAMS WITHOUT STOPPER (CM)



| CODE | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 019 | 043 | 044 | 045 | 046 | 086 |
|------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|
| H    | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | 0   | 0   | 6   | 4   | 10  | 6   |
| L    | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 64  | 44  | 45  | 43  | 48  | 62  |



Kod  
Code

**249**

| YÜZEY / FINISHING                    | CODE |
|--------------------------------------|------|
| Siyah Toz Boya / Black Powder Coated | 2    |

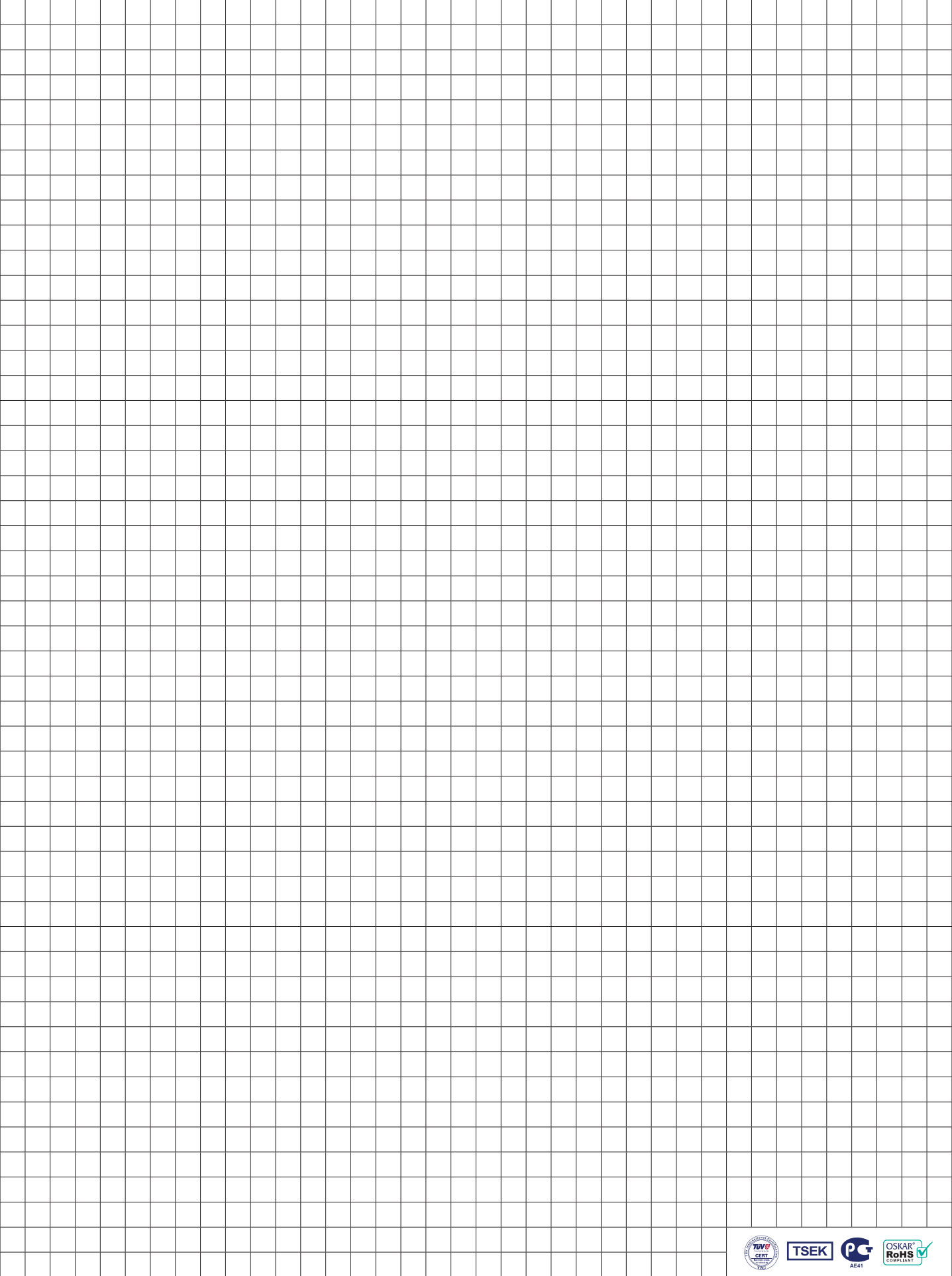
**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Rack Cabinets

| MALZEME / MATERIAL |                   |
|--------------------|-------------------|
| GÖVDE<br>BODY      | Zamak<br>Zinc Die |
| DİL<br>CAM         | Çelik<br>Steel    |





## İspanyolet Çubuk ve Aksesuarları

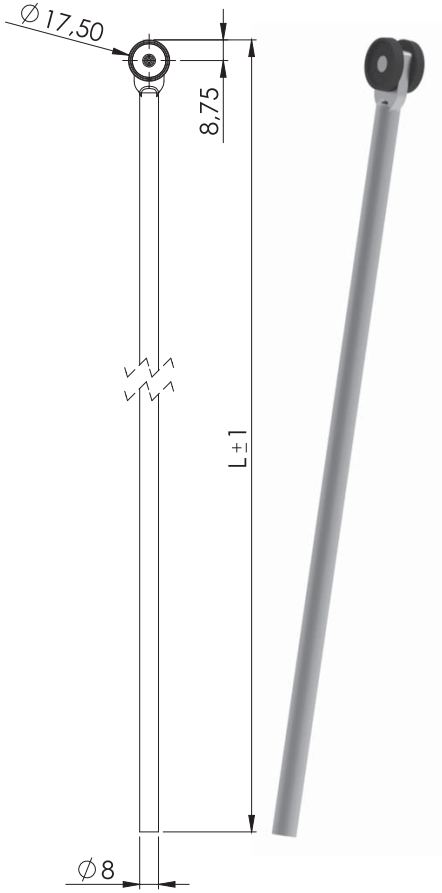
*Espagnolette Round, Flat Rods and Accessories*



# İSPANYOLET ÇUBUK VE AKSESUARLARI

## FLAT RODS

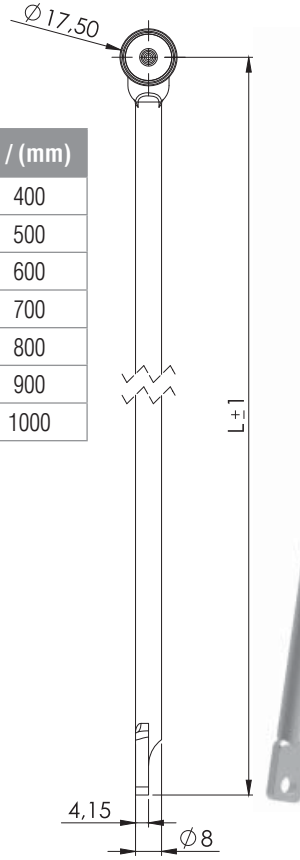
207



VERSION

207-V1

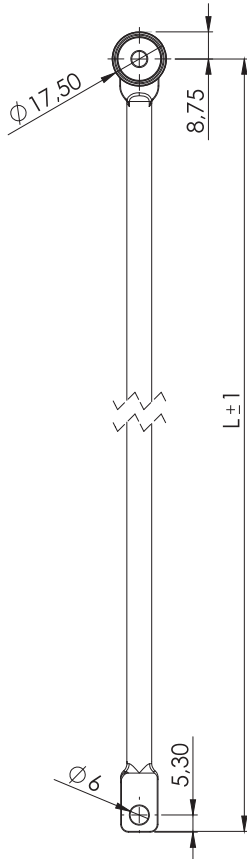
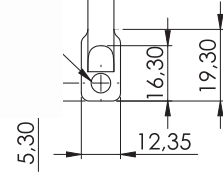
| KOD / CODE | L / (mm) |
|------------|----------|
| 207-V1-4   | 400      |
| 207-V1-5   | 500      |
| 207-V1-6   | 600      |
| 207-V1-7   | 700      |
| 207-V1-8   | 800      |
| 207-V1-9   | 900      |
| 207-V1-10  | 1000     |



VERSION

207-V2

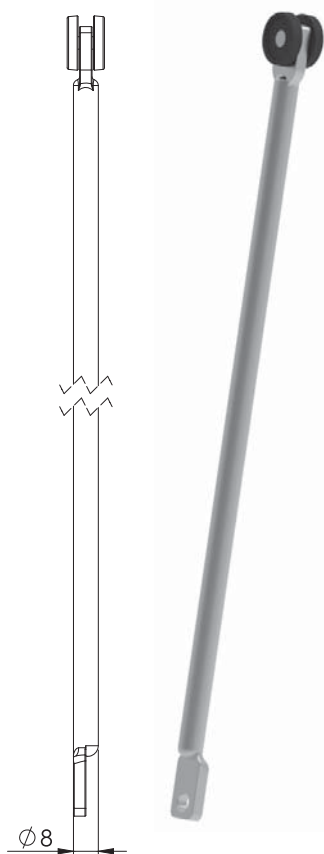
| KOD / CODE | L / (mm) |
|------------|----------|
| 207-V2-4   | 400      |
| 207-V2-5   | 500      |
| 207-V2-6   | 600      |
| 207-V2-7   | 700      |
| 207-V2-8   | 800      |
| 207-V2-9   | 900      |
| 207-V2-10  | 1000     |

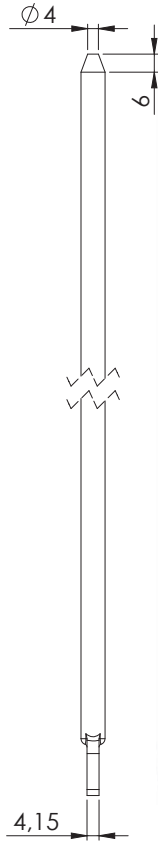
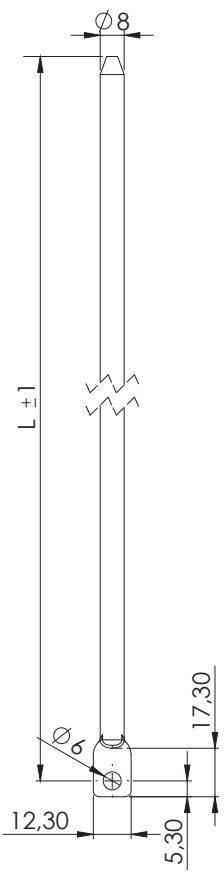


VERSION

207-V3

| KOD / CODE | L / (mm) |
|------------|----------|
| 207-V3-4   | 400      |
| 207-V3-5   | 500      |
| 207-V3-6   | 600      |
| 207-V3-7   | 700      |
| 207-V3-8   | 800      |
| 207-V3-9   | 900      |
| 207-V3-10  | 1000     |

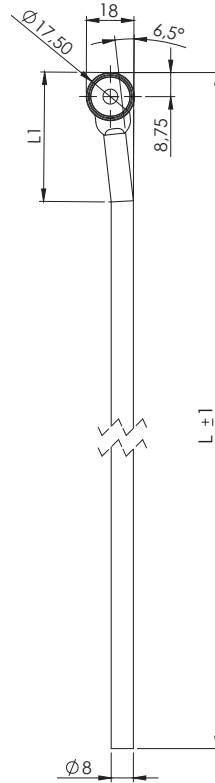




VERSION

**207-V4**

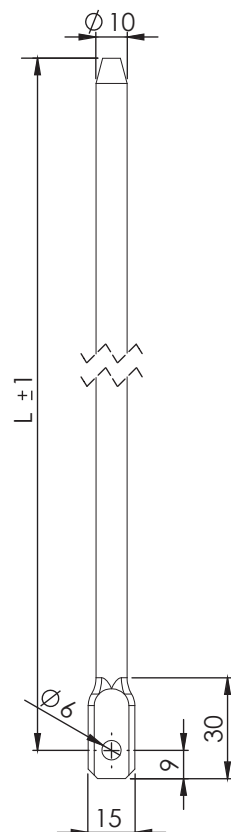
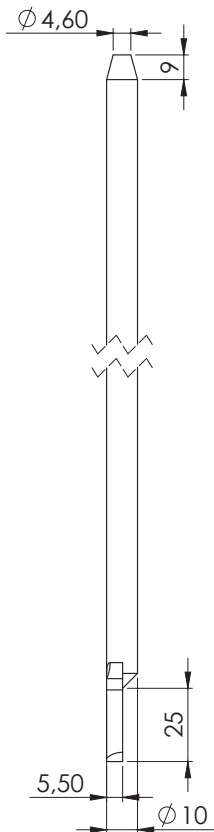
| KOD / CODE | L / (mm) |
|------------|----------|
| 207-V4-4   | 400      |
| 207-V4-5   | 500      |
| 207-V4-6   | 600      |
| 207-V4-7   | 700      |
| 207-V4-8   | 800      |
| 207-V4-9   | 900      |
| 207-V4-10  | 1000     |



VERSION

**207-V5**

| KOD / CODE | L / (mm) | L 1 / (mm) | H / (mm) |
|------------|----------|------------|----------|
| 207-V5-4   | 400      | 39         | 17       |
| 207-V5-5   | 500      | 39         | 17       |
| 207-V5-6   | 600      | 39         | 17       |
| 207-V5-7   | 700      | 39         | 17       |
| 207-V5-8   | 800      | 39         | 17       |
| 207-V5-9   | 900      | 39         | 17       |
| 207-V5-10  | 1000     | 39         | 17       |

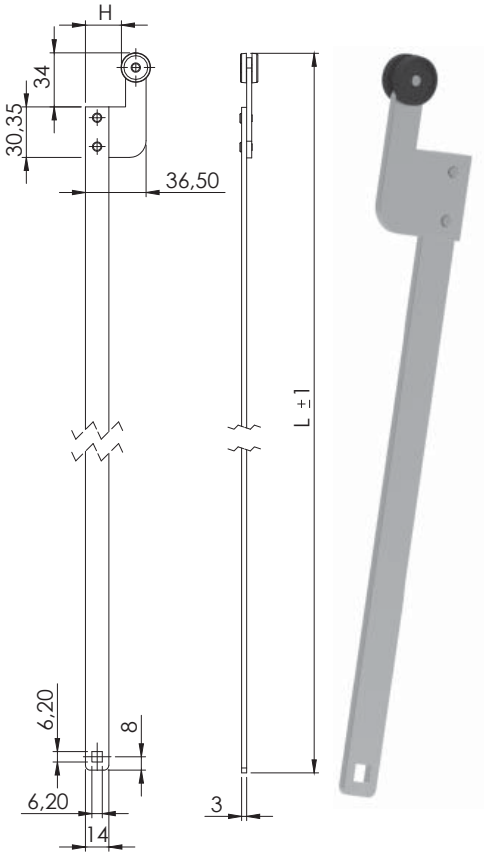


VERSION

**207-V6**

| KOD / CODE | L / (mm) |
|------------|----------|
| 207-V6-10  | 1000     |
| 207-V6-12  | 1200     |

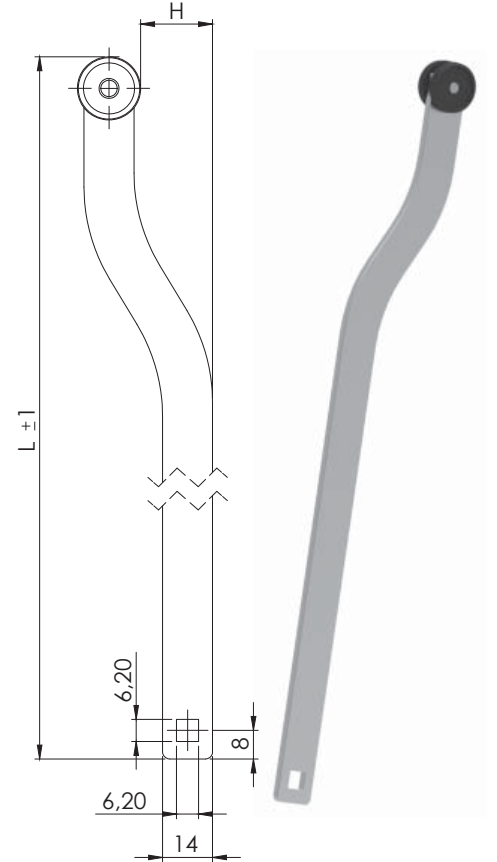
209



VERSION

209-V1

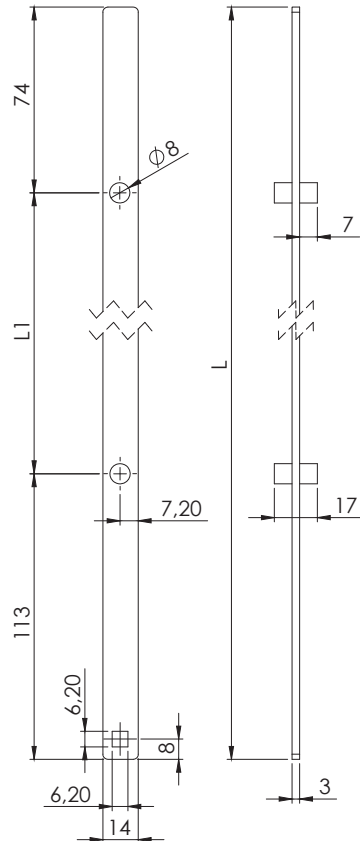
| KOD / CODE | H / (mm) | L / (mm) |
|------------|----------|----------|
| 209-V1-24  | 21       | 1020     |
| 209-V1-41  | 38       | 1020     |



VERSION

209-V2

| KOD / CODE | H / (mm) | L / (mm) |
|------------|----------|----------|
| 209-V2-16  | 16       | 1020     |
| 209-V2-21  | 21       | 1020     |



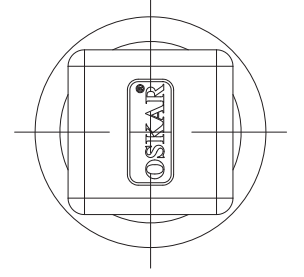
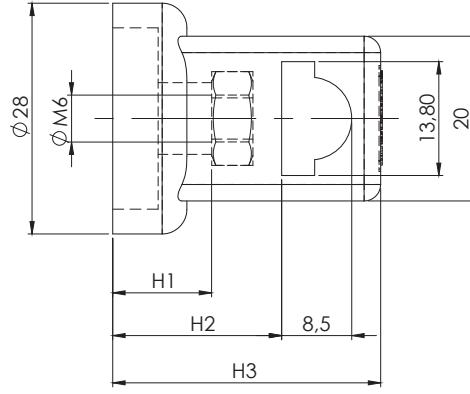
VERSION

209-V3

| KOD / CODE | L / (mm) |
|------------|----------|
| 209-V3     | 575      |

Çubuk Yatağı / Round Rod Guide

**207A**



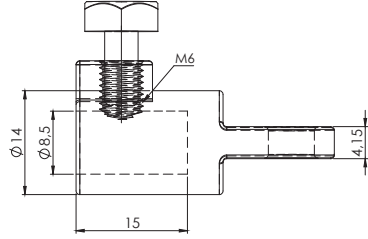
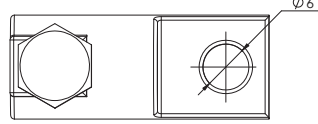
| KOD /<br>CODE | H1 /<br>(mm) | H2 /<br>(mm) | H3 /<br>(mm) | MONTAJ VİDASI<br>SCREW |
|---------------|--------------|--------------|--------------|------------------------|
| 207-A-32      | 12           | 20           | 32           | M6X16                  |
| 207-A-36      | 16           | 24           | 36           | M6X20                  |
| 207-A-38      | 18           | 26           | 38           | M6X22                  |

POLİAMİD

POLYAMIDE

**207RB**

Çubuk Tutucu  
Rod Adapter



VERSION

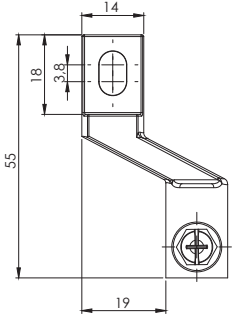
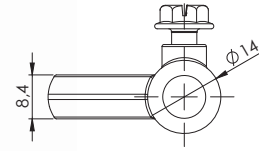
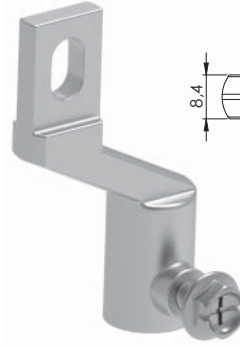
**V1**

ZAMAK

ZINC DIE

**207RB**

Çubuk Tutucu  
Rod Adapter

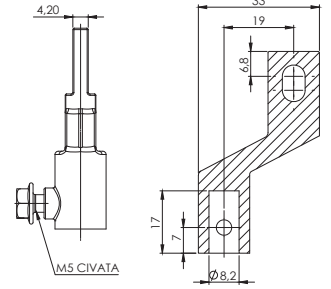


VERSION

**V2**

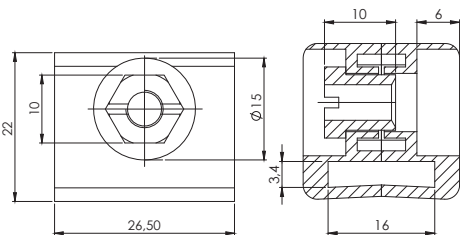
ZAMAK

ZINC DIE



**209A**

Lama Yatağı  
Flat Rod Guide

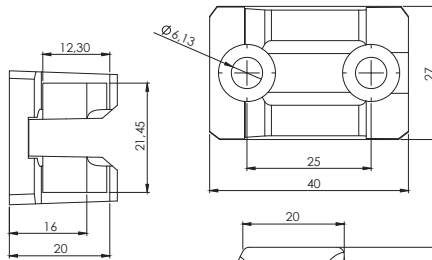
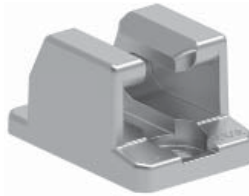


POLİAMİD

POLYAMIDE

**209LKY**

Lama Kilitleme Yatağı  
Dual Roller Catcher

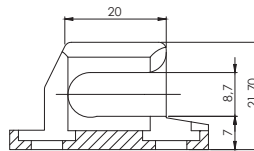


VERSION

**V1**

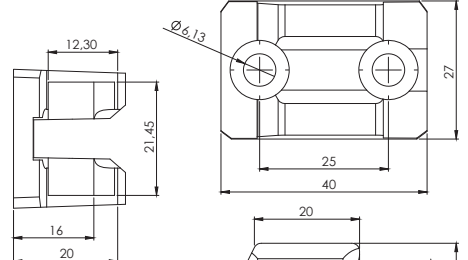
ZAMAK

ZINC DIE



**209LKY**

Lama Kilitleme Yatağı  
Dual Roller Catcher

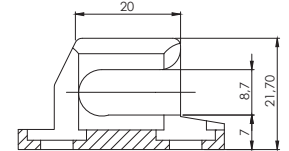


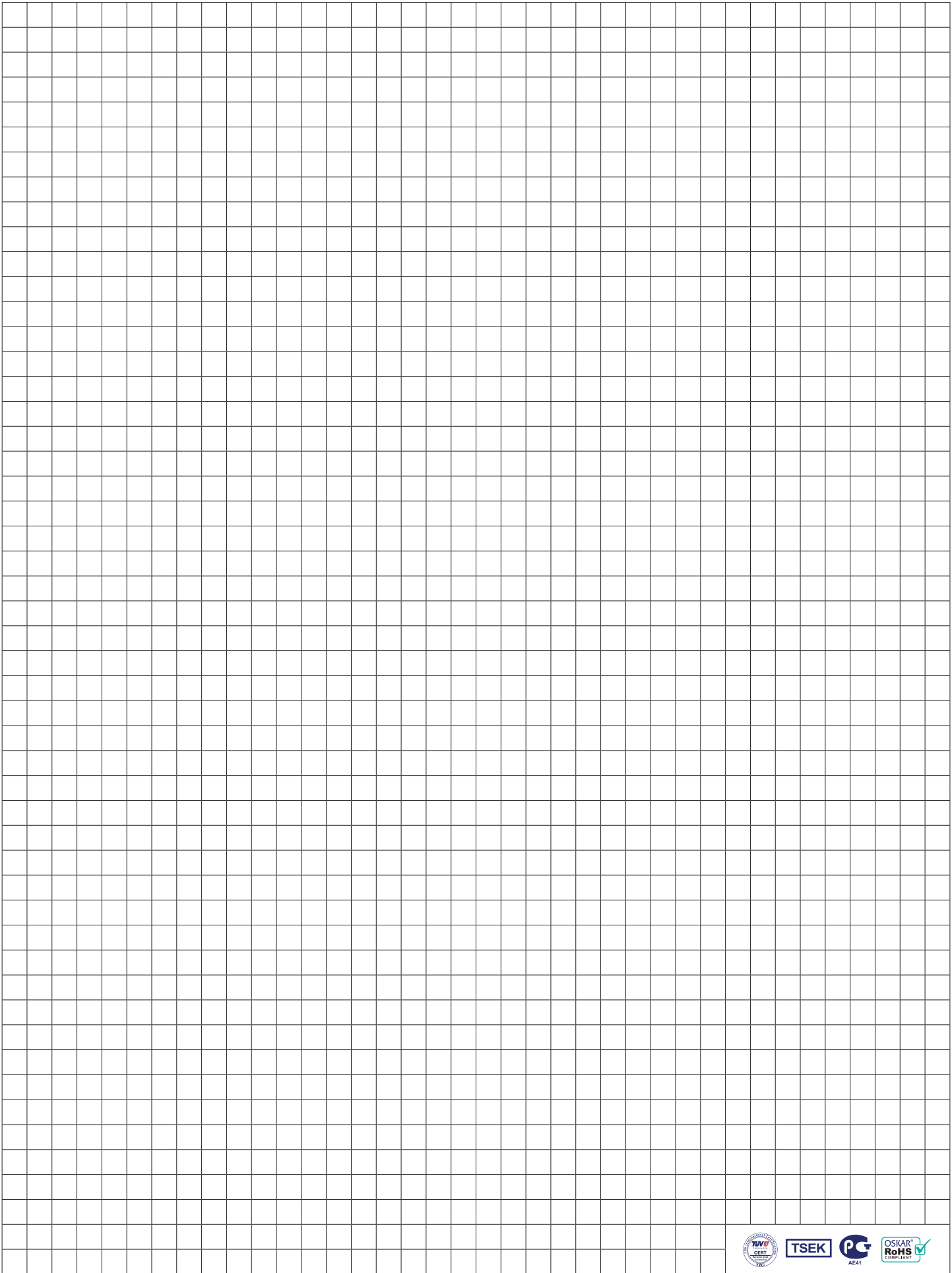
VERSION

**V2**

POLİAMİD

POLYAMIDE







## Kabin Kilitleri

*Push to Close Latches*

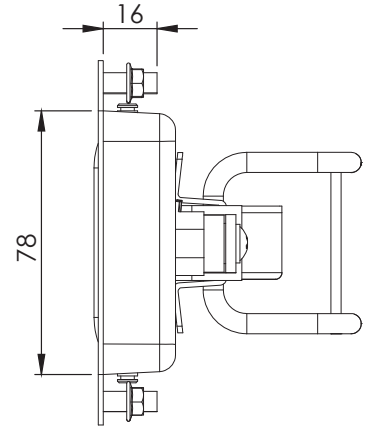
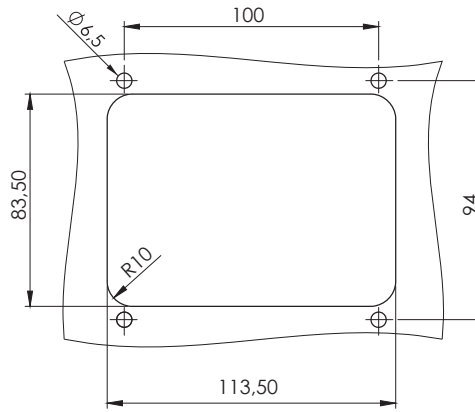
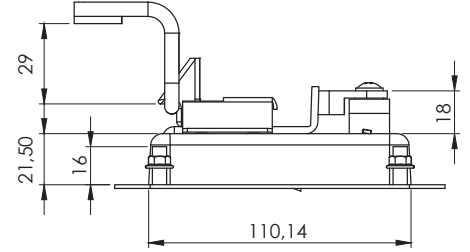
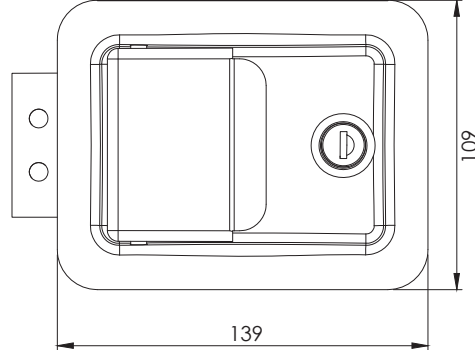


## KABİN KİLİTLERİ

PUSH TO CLOSE LOCKS

252

Kabin Kilidi / Push to Close Lock



### KULLANIM ALANLARI:

Jeneratörler, Elektrik Panoları,  
Makine Kapakları, Kompresör

### APPLICATIONS:

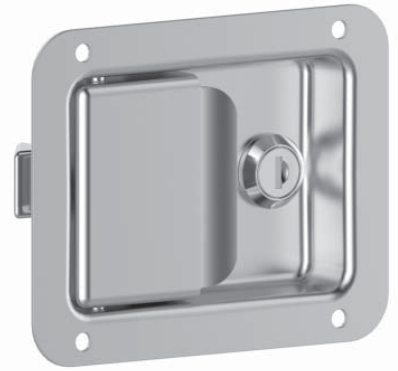
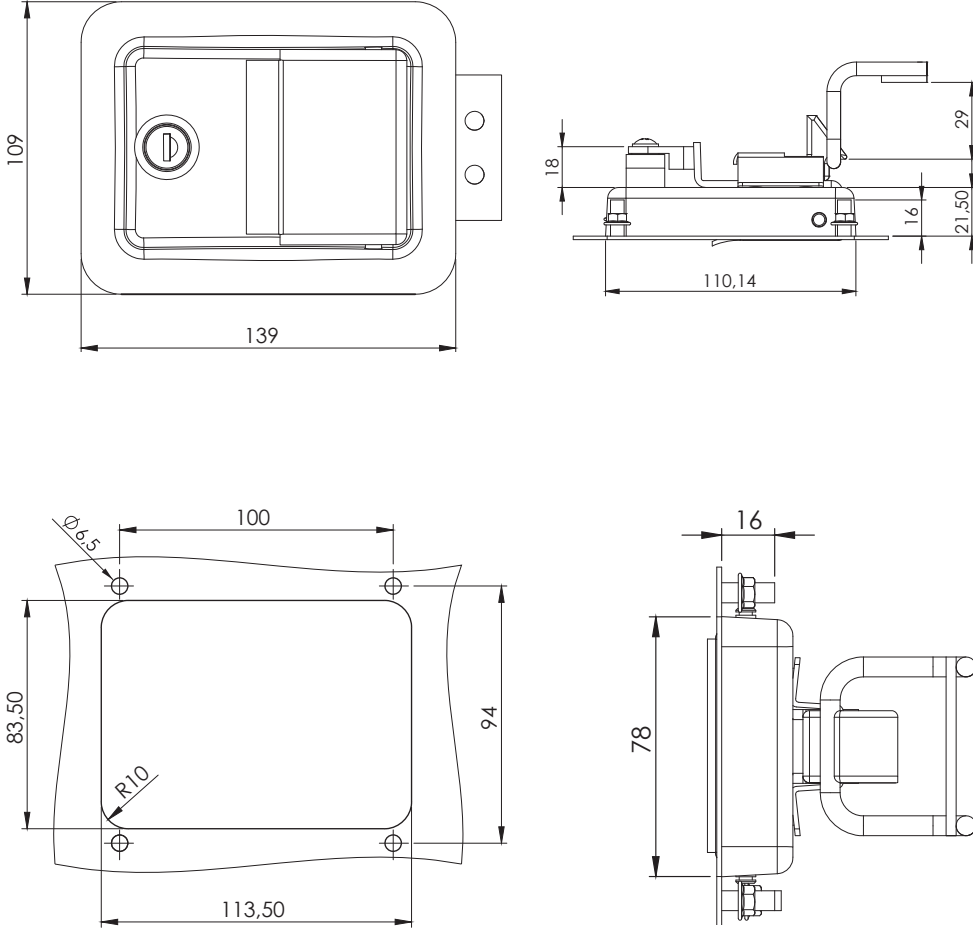
Generators, Electric Panels,  
Machinery Covers, Compressors

| MALZEME / MATERIAL |                   |
|--------------------|-------------------|
| GÖVDE<br>BODY      | Çelik<br>Steel    |
| KOL<br>HANDLE      | Çelik<br>Steel    |
| DİL<br>CAM         | Zamak<br>Zinc Die |

|             |                    |                   |
|-------------|--------------------|-------------------|
| Kod<br>Code | Yüzey<br>Finishing | Barel<br>Cylinder |
| 252         | F                  | CC                |

| BAREL / CYLINDER TYPE (CC) |                                | CODE |
|----------------------------|--------------------------------|------|
|                            | Aynı Şifreli / Keyed Alike     | 01   |
|                            | Farklı Şifre / Keyed Different | 02   |
|                            | Eurokey (1333)                 | 03   |

| YÜZEY / FINISHING                    |  | CODE |
|--------------------------------------|--|------|
| Krom Kaplama / Chrome Plated         |  | 1    |
| Siyah Toz Boya / Black Powder Coated |  | 2    |



Kod  
Code  
**253**

Barel  
Cylinder  
**CC**

| BAREL / CYLINDER TYPE (CC)     | CODE |
|--------------------------------|------|
| Aynı Şifreli / Keyed Alike     | 01   |
| Farklı Şifre / Keyed Different | 02   |
| Eurokey (1333)                 | 03   |



**KULLANIM ALANLARI:**

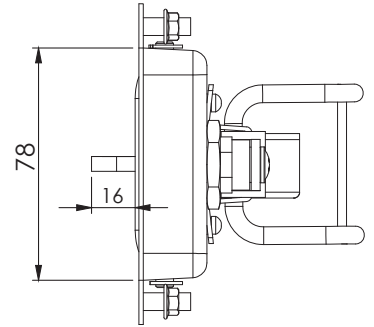
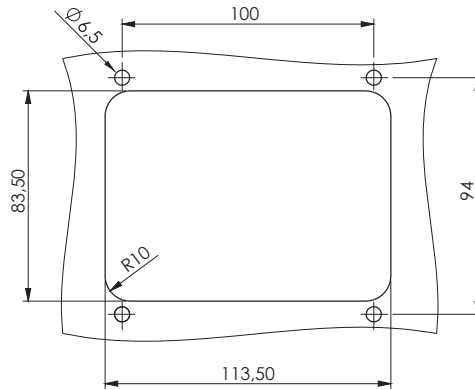
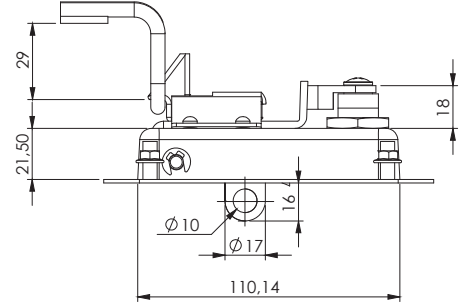
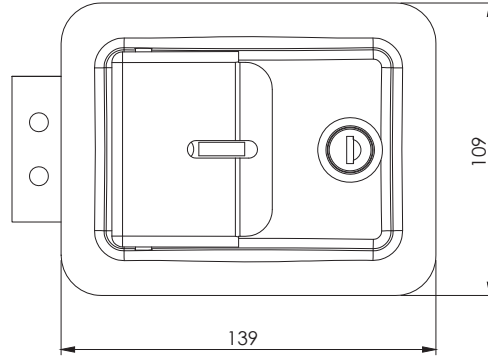
Jeneratörler, Elektrik Panoları,  
Makine Kapakları, Kompresör

**APPLICATIONS:**

Generators, Electric Panels,  
Machinery Covers, Compressors

**MALZEME / MATERIAL**

|               |                                    |
|---------------|------------------------------------|
| GÖVDE<br>BODY | Paslanmaz Çelik<br>Stainless Steel |
| KOL<br>HANDLE | Paslanmaz Çelik<br>Stainless Steel |
| DİL<br>CAM    | Zamak<br>Zinc die                  |



**KULLANIM ALANLARI:**

Jeneratörler, Elektrik Panoları,  
Makine Kapakları, Kompresör

**APPLICATIONS:**

Generators, Electric Panels,  
Machinery Covers, Compressors

Kod  
Code

**254**

Yüzey  
Finishing

**F**

Barel  
Cylinder

**CC**

**MALZEME / MATERIAL**

|                              |                   |
|------------------------------|-------------------|
| GÖVDE<br>BODY                | Çelik<br>Steel    |
| KOL<br>HANDLE                | Çelik<br>Steel    |
| DİL<br>CAM                   | Zamak<br>Zinc Die |
| ASMA HAMİL<br>PADLOCK DEVICE | Çelik<br>Steel    |

**YÜZEY / FINISHING**

**CODE**

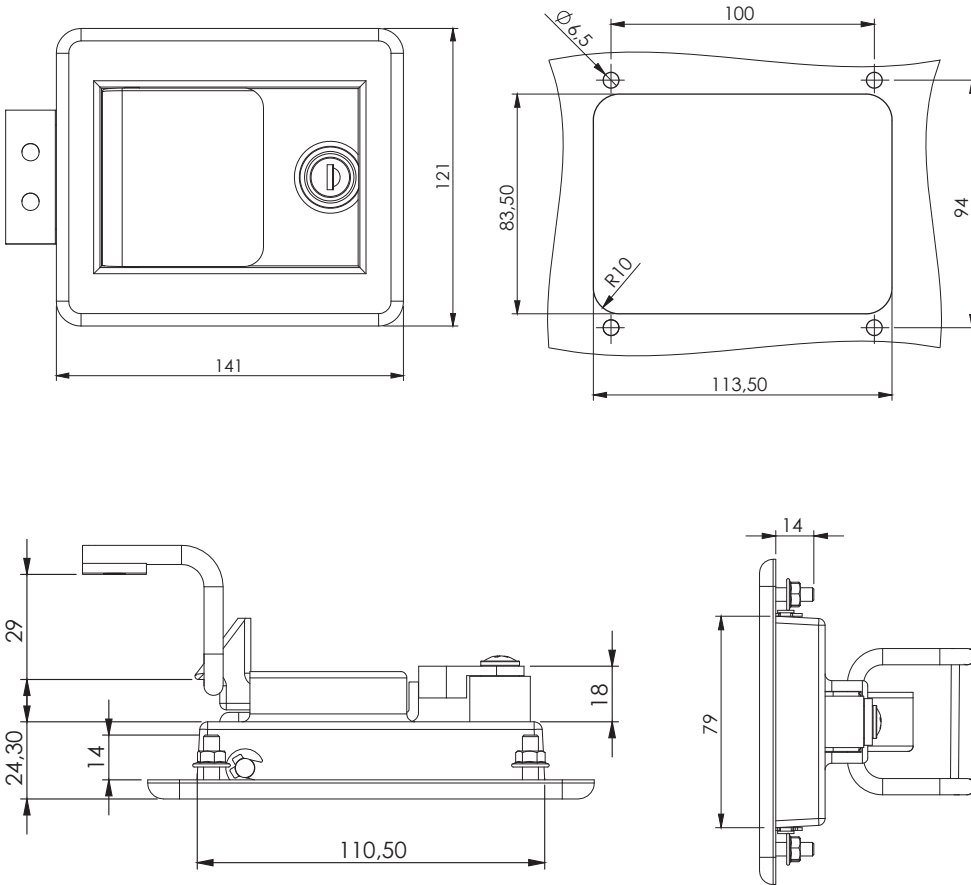
|                                      |   |
|--------------------------------------|---|
| Krom Kaplama / Chrome Plated         | 1 |
| Siyah Toz Boya / Black Powder Coated | 2 |

**BAREL / CYLINDER TYPE (CC)**

**CODE**



|                                |    |
|--------------------------------|----|
| Aynı Şifreli / Keyed Alike     | 01 |
| Farklı Şifre / Keyed Different | 02 |
| Eurokey (1333)                 | 03 |



Kod  
Code  
**260**

Barel  
Cylinder  
**CC**

| BAREL / CYLINDER TYPE (CC)                                                          |                                | CODE |
|-------------------------------------------------------------------------------------|--------------------------------|------|
|  | Aynı Şifreli / Keyed Alike     | 01   |
|                                                                                     | Farklı Şifre / Keyed Different | 02   |
|                                                                                     | Eurokey (1333)                 | 03   |

**KULLANIM ALANLARI:**

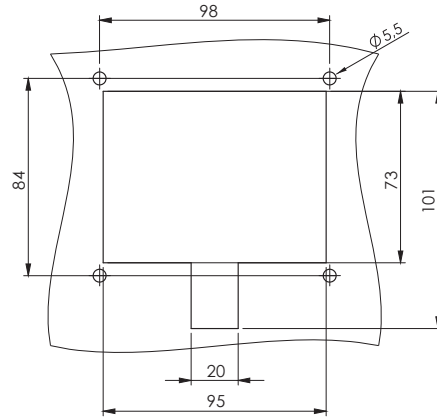
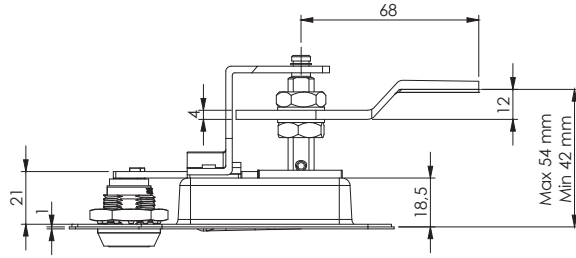
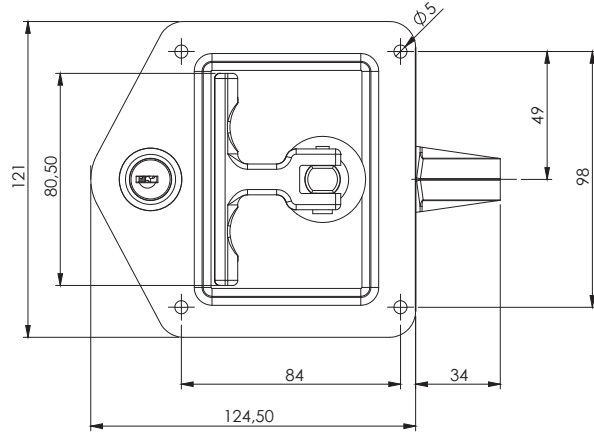
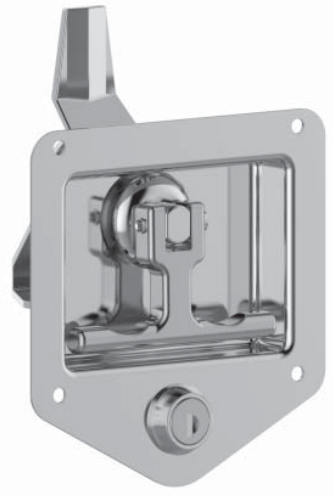
Jeneratörler, Elektrik Panoları,  
Makine Kapakları, Kompresör

**APPLICATIONS:**

Generators, Electric Panels,  
Machinery Covers, Compressors

**MALZEME / MATERIAL**

|               |                       |
|---------------|-----------------------|
| GÖVDE<br>BODY | Poliamid<br>Polyamide |
| KOL<br>HANDLE | Poliamid<br>Polyamide |
| DİL<br>CAM    | Zamak<br>Zinc die     |



**KULLANIM ALANLARI:**

Jeneratörler, Elektrik Trafoları,  
Tır / Kamyon Yemek Kabinleri

**APPLICATIONS:**

Generators, Substations,  
Truck Toolboxes

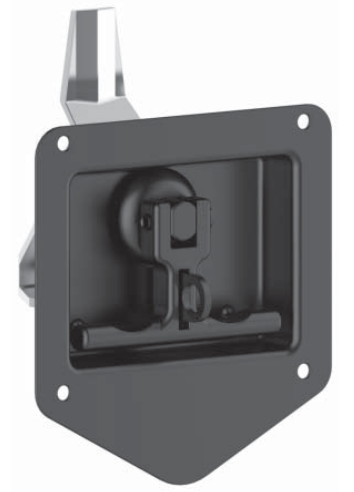
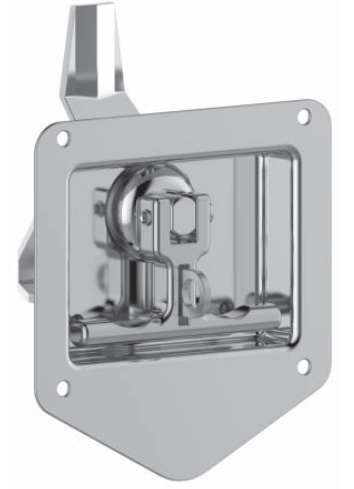
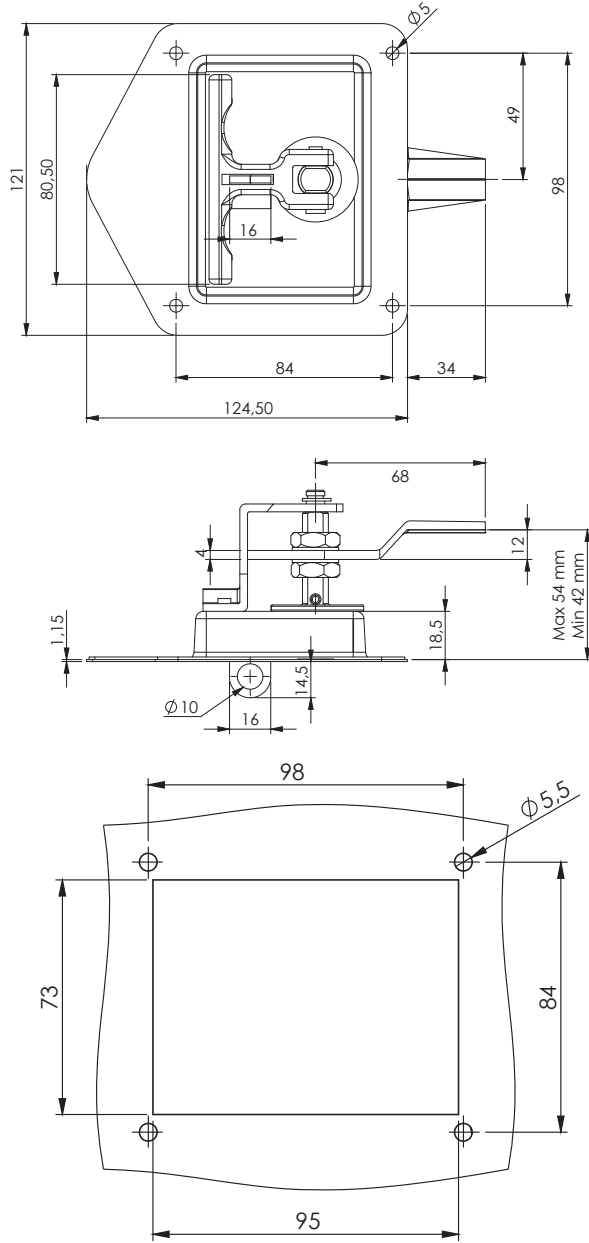
| Kod<br>Code        | Gövde<br>Body | Yüzey<br>Finishing | Barel<br>Cylinder | Asma Kilit İçin<br>Padlock Device |
|--------------------|---------------|--------------------|-------------------|-----------------------------------|
| 261                | M             | F                  | CC                | A                                 |
| Malzeme / Material |               |                    |                   |                                   |

| MALZEME / MATERIAL |                                                  |
|--------------------|--------------------------------------------------|
| GÖVDE<br>BODY      | Paslanmaz veya Çelik<br>Stainless Steel or Steel |
| KOL<br>HANDLE      | Zamak<br>Zinc Die                                |
| DİL<br>CAM         | Çelik<br>Steel                                   |

| YÜZEY / FINISHING                    | CODE |
|--------------------------------------|------|
| Krom Kaplama / Chrome Plated         | 1    |
| Siyah Toz Boya / Black Powder Coated | 2    |
| Çinko Kaplama / Zinc Plated          | 3    |

| MALZEME / MATERIAL                | CODE |
|-----------------------------------|------|
| Paslanmaz Çelik / Stainless Steel | 4    |
| Çelik / Steel                     | 6    |

| BAREL / CYLINDER TYPE (CC)     | CODE |
|--------------------------------|------|
| Aynı Şifreli / Keyed Alike     | 01   |
| Farklı Şifre / Keyed Different | 02   |



| Kod<br>Code | Gövde<br>Body | Yüzey<br>Finishing |
|-------------|---------------|--------------------|
| <b>262</b>  | <b>M</b>      | <b>F</b>           |

Malzeme / Material

| YÜZEY / FINISHING                    | CODE |
|--------------------------------------|------|
| Krom Kaplama / Chrome Plated         | 1    |
| Siyah Toz Boya / Black Powder Coated | 2    |
| Çinko Kaplama / Zinc Plated          | 3    |

| MALZEME / MATERIAL                | CODE |
|-----------------------------------|------|
| Paslanmaz Çelik / Stainless Steel | 4    |
| Çelik / Steel                     | 6    |

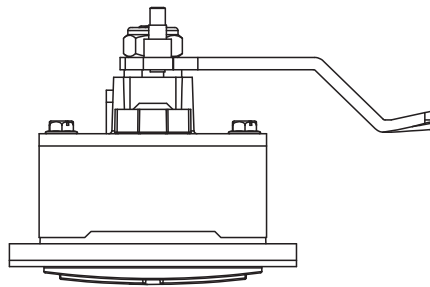
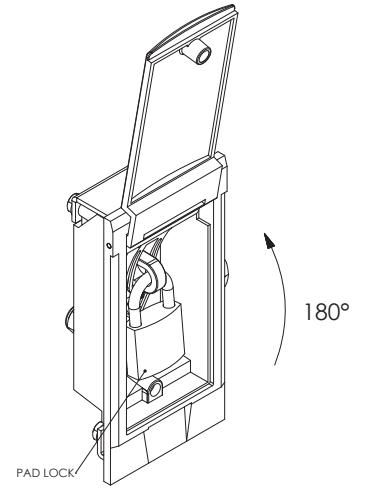
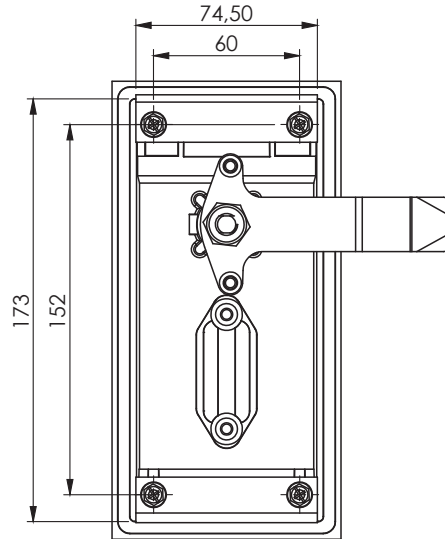
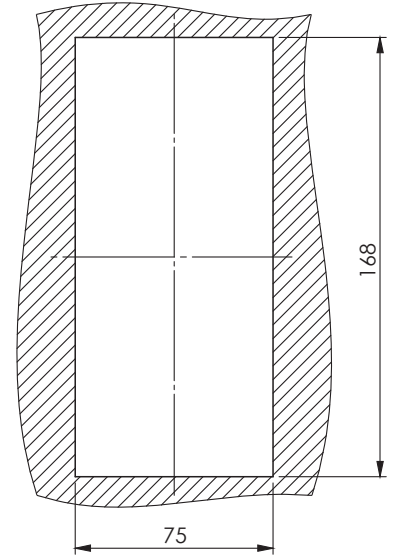
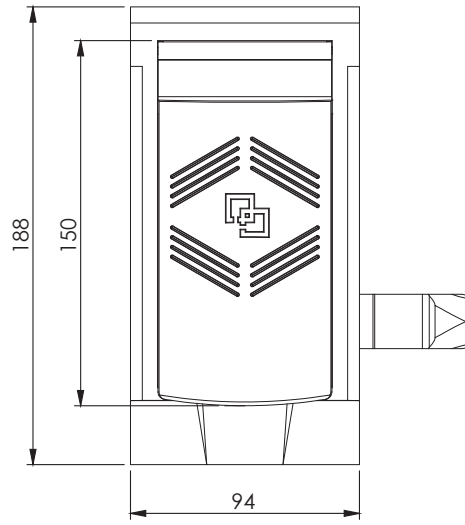
**KULLANIM ALANLARI:**

Jeneratörler, Elektrik Trafoları,  
Tır / Kamyon Yemek Kabinleri

**APPLICATIONS:**

Generators, Substations,  
Truck Toolboxes

| MALZEME / MATERIAL              |                                                  |
|---------------------------------|--------------------------------------------------|
| GÖVDE<br>BODY                   | Paslanmaz veya Çelik<br>Stainless Steel or Steel |
| KOL<br>HANDLE                   | Zamak<br>Zinc Die                                |
| DİL<br>CAM                      | Çelik<br>Steel                                   |
| ASMA HAMIL<br>PADLOCK<br>DEVICE | Çelik<br>Steel                                   |



**KULLANIM ALANLARI:**

Elektrik Trafoları,  
Orta Gerilim Panolarında

**APPLICATIONS:**

Substations, Medium Voltage  
Electric Panels

| MALZEME / MATERIAL |                        |
|--------------------|------------------------|
| GÖVDE<br>BODY      | Alüminyum<br>Aluminium |
| KAPAK<br>COVER     | Alüminyum<br>Aluminium |
| KOL<br>HANDLE      | Zamak<br>Zinc Die      |
| DİL<br>CAM         | Çelik<br>Steel         |

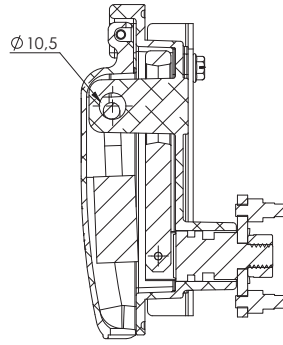
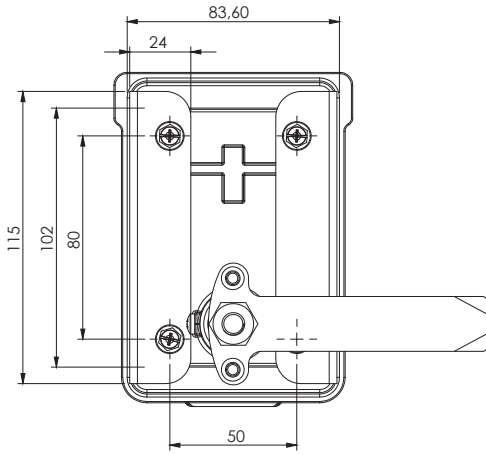
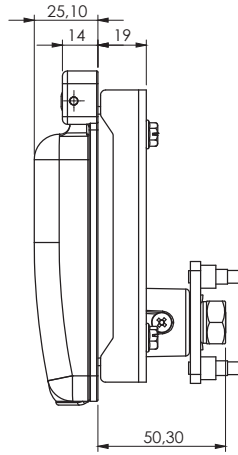
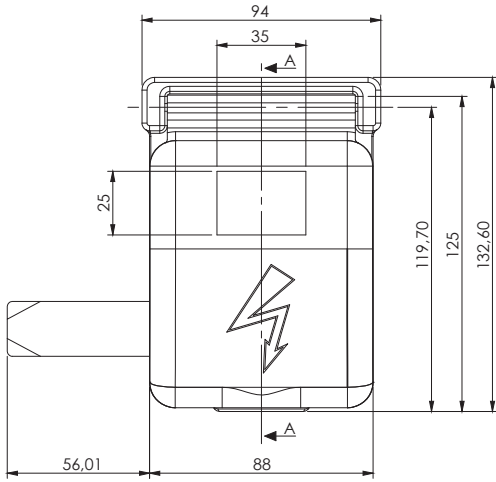
Kod  
Code

**266**

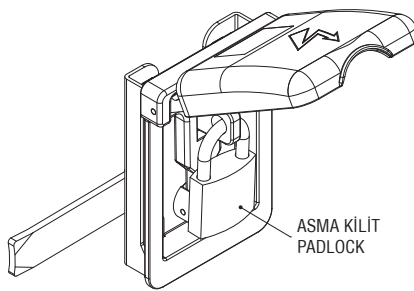
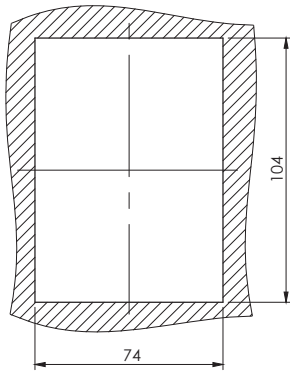
Yüzey  
Finishing

**F**

| YÜZEY / FINISHING                    | CODE |
|--------------------------------------|------|
| Kaplamasız / Uncoated                | 0    |
| Siyah Toz Boya / Black Powder Coated | 2    |
| Ral 7035 Toz Boya / Ral 7035 Coated  | 5    |



KESİT A-A



**KULLANIM ALANLARI:**

Elektrik Trafoları,  
Orta Gerilim Panolarında

**APPLICATIONS:**

Substations, Medium Voltage  
Electric Panels

Kod  
Code

**267**

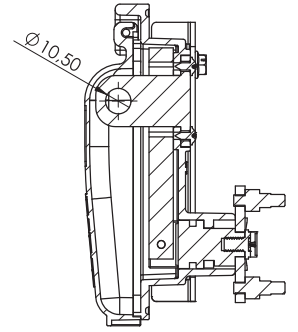
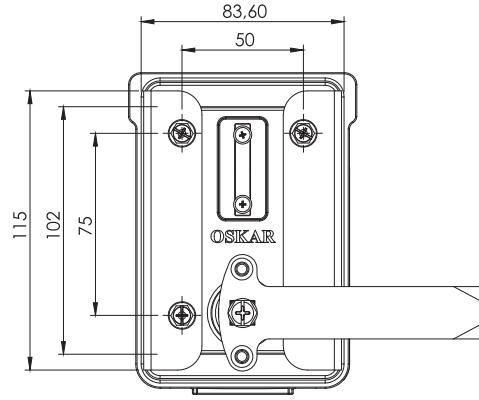
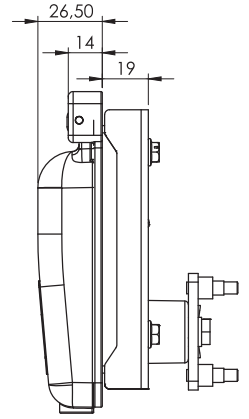
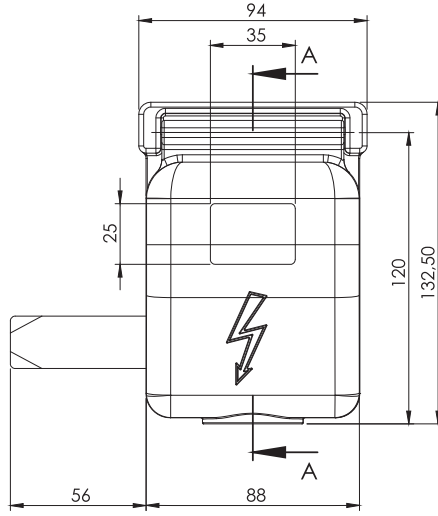
Yüzey  
Finishing

**F**

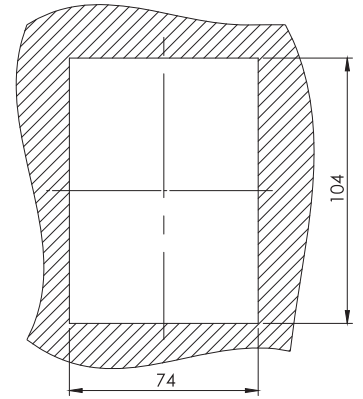
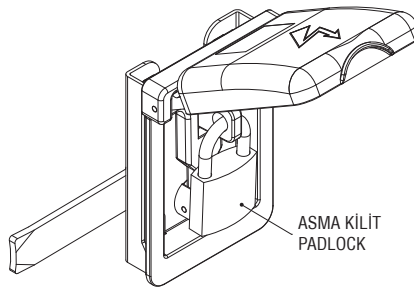
| YÜZEY / FINISHING                    | CODE |
|--------------------------------------|------|
| Kaplamasız / Uncoated                | 0    |
| Siyah Toz Boya / Black Powder Coated | 2    |
| Ral 7035 Toz Boya / Ral 7035 Coated  | 5    |

**MALZEME / MATERIAL**

|                              |                        |
|------------------------------|------------------------|
| GÖVDE<br>BODY                | Alüminyum<br>Aluminium |
| KAPAK<br>COVER               | Alüminyum<br>Aluminium |
| KOL<br>HANDLE                | Zamak<br>Zinc Die      |
| ASMA HAMİL<br>PADLOCK DEVICE | Alüminyum<br>Aluminium |
| DİL<br>CAM                   | Çelik<br>Steel         |



KESİT A-A



**KULLANIM ALANLARI:**

Elektrik Trafoları,  
Orta Gerilim Panolarında

**APPLICATIONS:**

Substations, Medium Voltage  
Electric Panels

| MALZEME / MATERIAL           |                        |
|------------------------------|------------------------|
| GÖVDE<br>BODY                | Alüminyum<br>Aluminium |
| KAPAK<br>COVER               | Alüminyum<br>Aluminium |
| KOL<br>HANDLE                | Çelik<br>Steel         |
| ASMA HAMİL<br>PADLOCK DEVICE | Çelik<br>Steel         |
| DİL<br>CAM                   | Çelik<br>Steel         |

Kod  
Code  
**268**

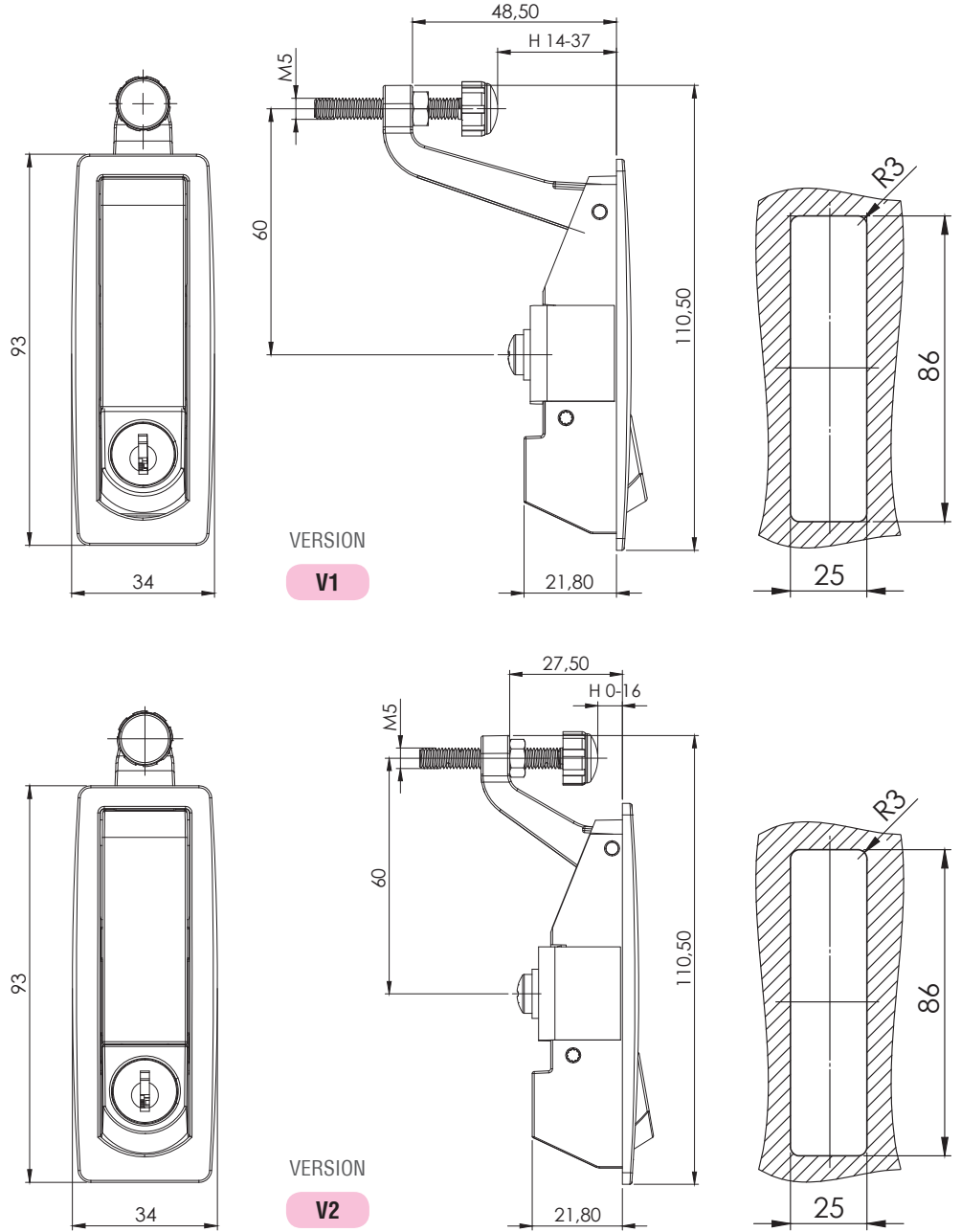
Yüzey  
Finishing  
**F**

| YÜZEY / FINISHING                    | CODE |
|--------------------------------------|------|
| Kaplamasız / Uncoated                | 0    |
| Siyah Toz Boya / Black Powder Coated | 2    |
| Ral 7035 Toz Boya / Ral 7035 Coated  | 5    |



## Sıkıştırılmalı Kilitler *Compression Locks*





**KULLANIM ALANLARI:**

Jeneratörler, Makine Kapakları,  
Kompresör

**APPLICATIONS:**

Generators, Machinery Covers,  
Compressors

| MALZEME / MATERIAL |                                       |
|--------------------|---------------------------------------|
| GÖVDE<br>BODY      | Zamak<br>Zinc Die                     |
| YÜZEY<br>FINISHING | Siyah Toz Boya<br>Black Powder Coated |

Kod  
Code

**012**

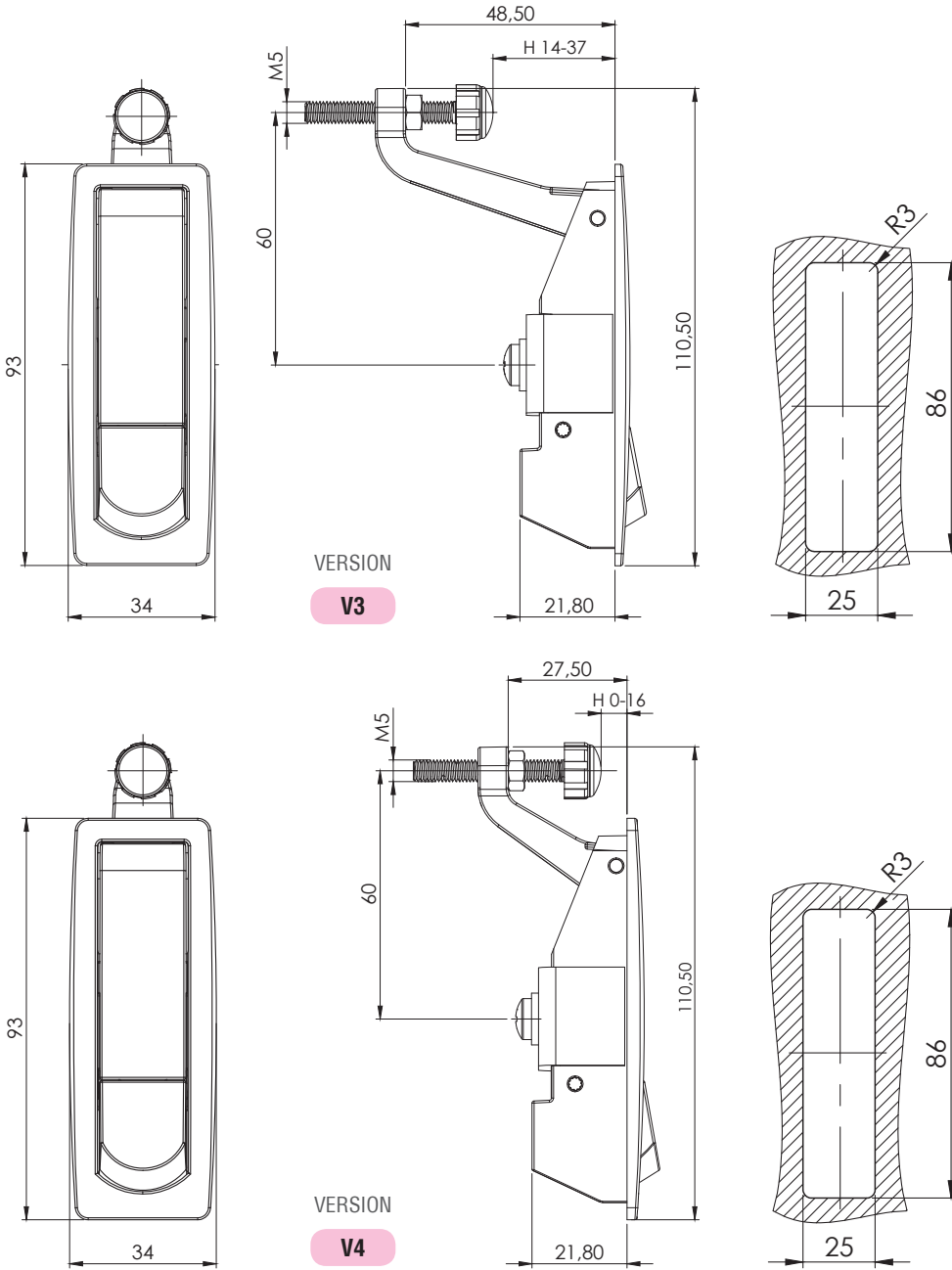
Version

**V**

Barel  
Cylinder

**CC**

| BAREL / CYLINDER TYPE (CC)                                                          |                | CODE |
|-------------------------------------------------------------------------------------|----------------|------|
|  | Eurokey (1333) | 03   |



Kod  
Code  
**012**

Version  
**V**

**KULLANIM ALANLARI:**

Jeneratörler, Makine Kapakları,  
Kompresör

**APPLICATIONS:**

Generators, Machinery Covers,  
Compressors

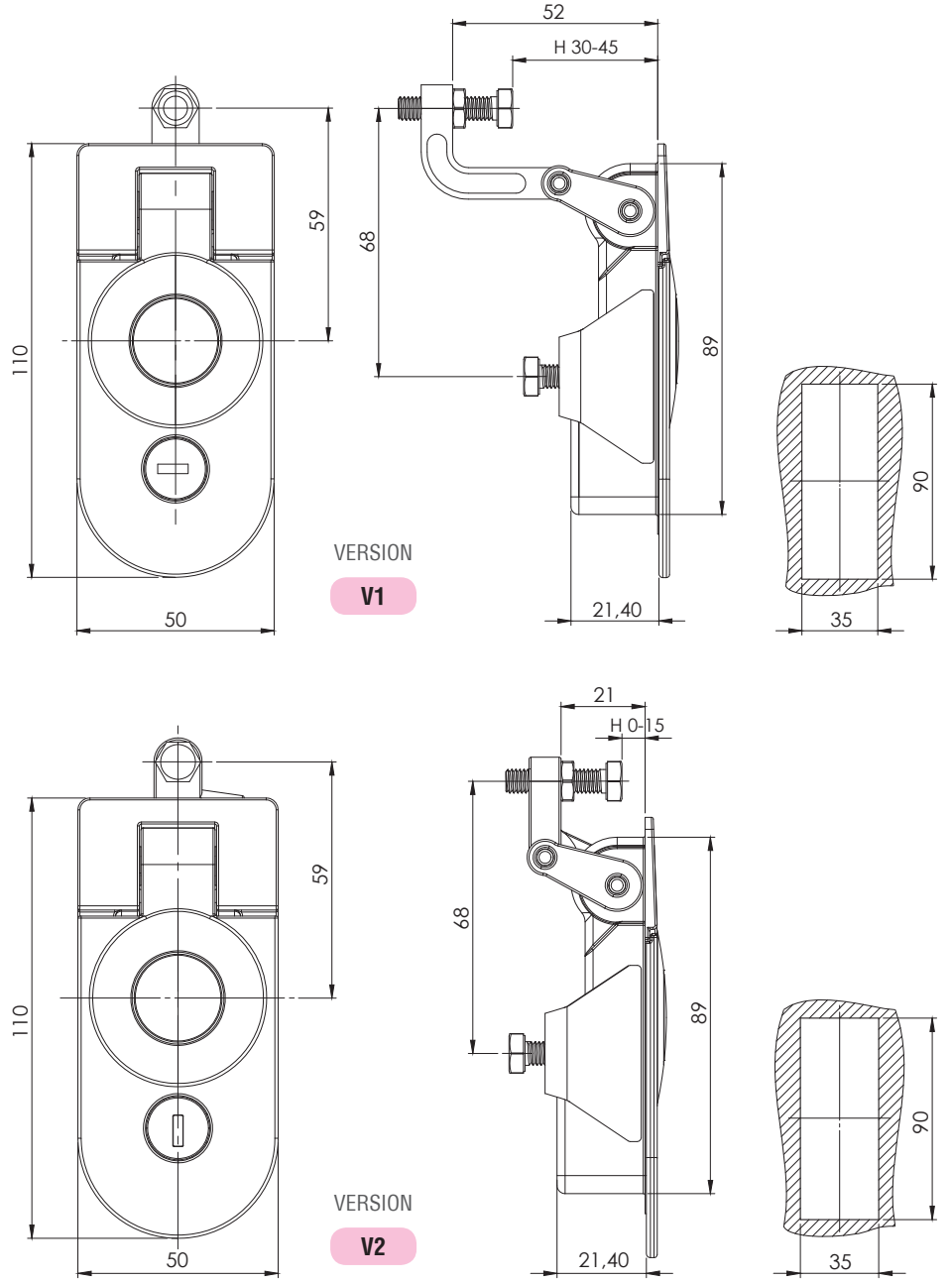
**MALZEME / MATERIAL**

|                    |                                       |
|--------------------|---------------------------------------|
| GÖVDE<br>BODY      | Zamak<br>Zinc Die                     |
| YÜZEY<br>FINISHING | Siyah Toz Boya<br>Black Powder Coated |

## SIKIŞTIRMALI KİLİTLER COMPRESSION LOCKS

013

Sıkıştırılmalı Kilit / Compression Lock



### KULLANIM ALANLARI:

Jeneratörler, Makine Kapakları,  
Kompresör

### APPLICATIONS:

Generators, Machinery Covers,  
Compressors

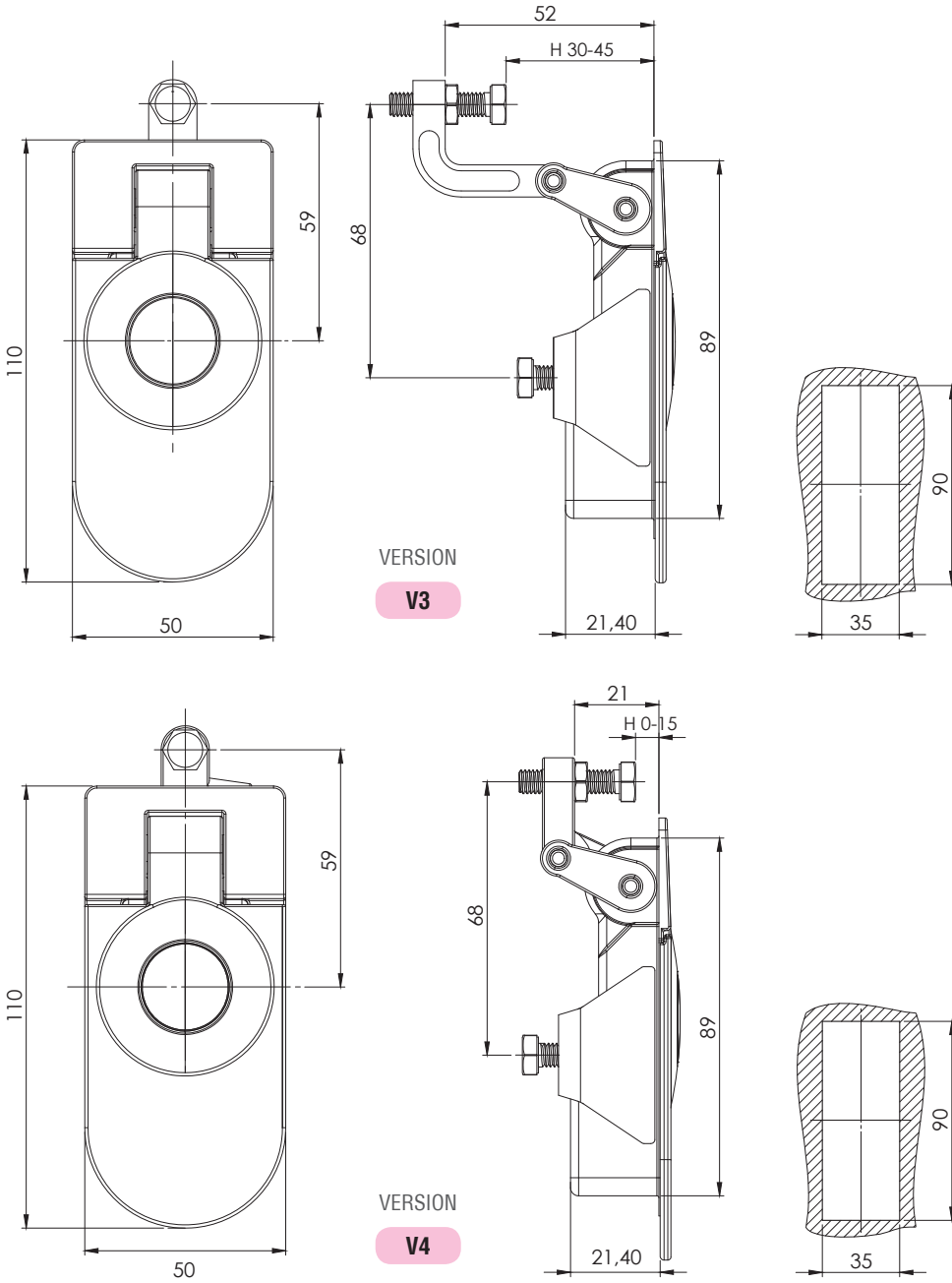
| MALZEME / MATERIAL |                                       |
|--------------------|---------------------------------------|
| GÖVDE<br>BODY      | Zamak<br>Zinc Die                     |
| YÜZEY<br>FINISHING | Siyah Toz Boya<br>Black Powder Coated |

Kod  
Code  
**013**

Version  
**V**

Barel  
Cylinder  
**CC**

| BAREL / CYLINDER TYPE (CC)                                                          |                                           | CODE |
|-------------------------------------------------------------------------------------|-------------------------------------------|------|
|  | Aynı Şifre (Birbirini Açar) - Keyed Alike | 01   |



Kod  
Code  
**013**

Version  
**V**

**KULLANIM ALANLARI:**

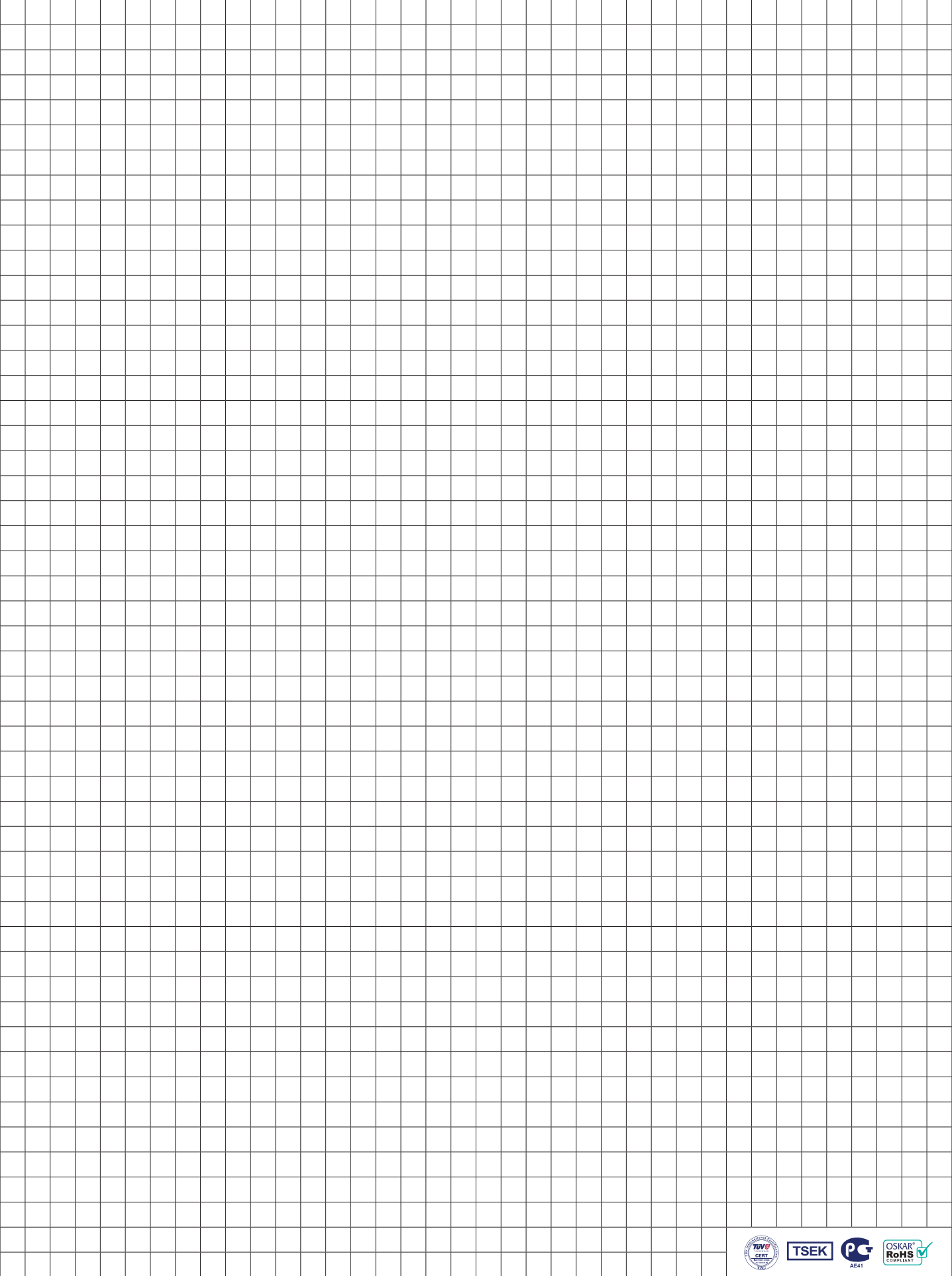
Jeneratörler, Makine Kapakları,  
Kompresör

**APPLICATIONS:**

Generators, Machinery Covers,  
Compressors

**MALZEME / MATERIAL**

|                    |                                       |
|--------------------|---------------------------------------|
| GÖVDE<br>BODY      | Zamak<br>Zinc Die                     |
| YÜZEY<br>FINISHING | Siyah Toz Boya<br>Black Powder Coated |





## Çeşitli Kilitler *Miscellaneous Locks*



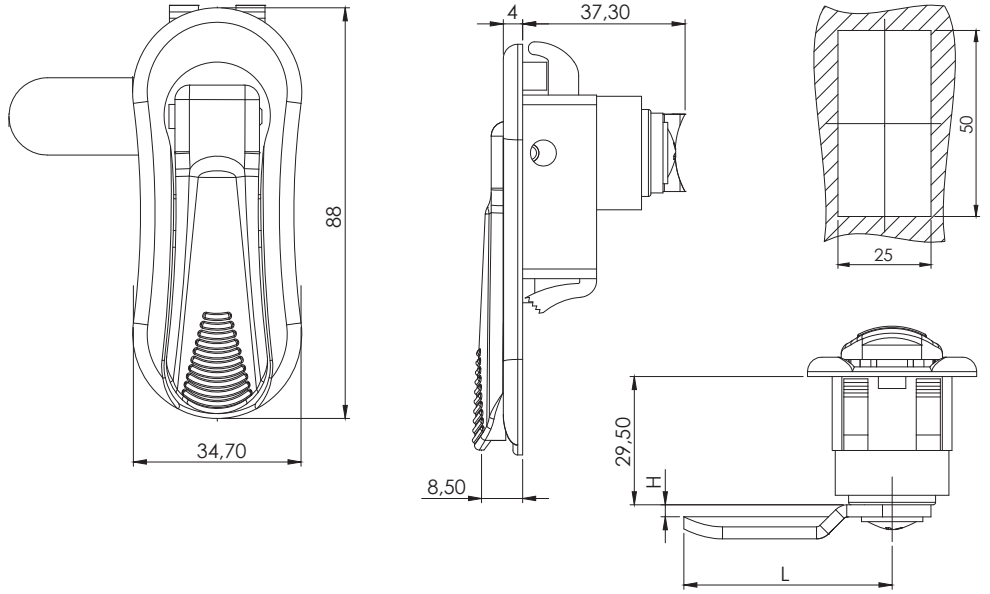
**030**

Fonksiyonel Kilit / Lift and Turn Latches



VERSION

**V1**



Kod  
Code

**030**

Version

**V1**

Dil  
Cam

**CM**

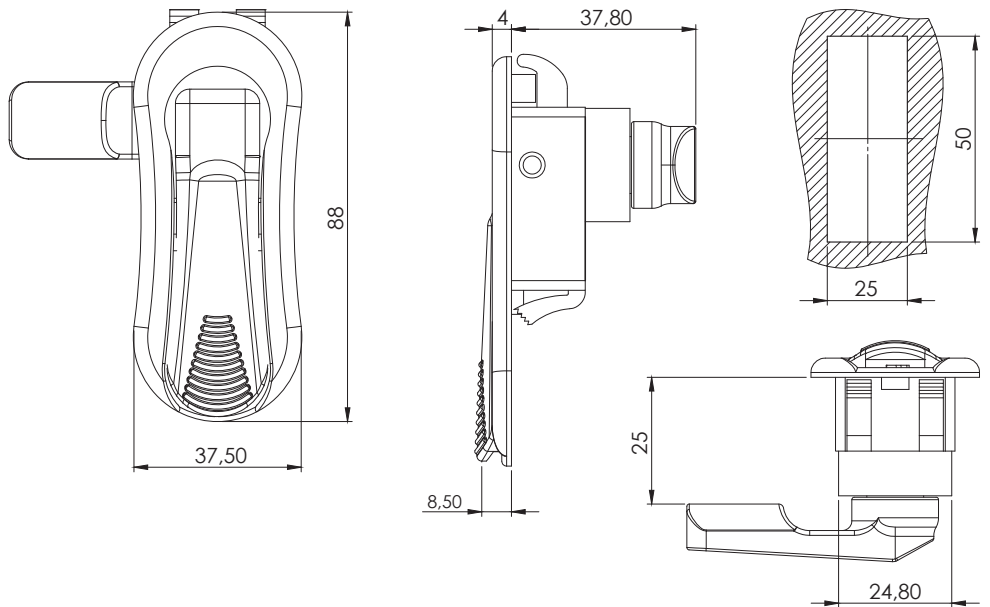
**DİLLER / CAMS (CM)**

| CODE | 011 | 013 | 014 | 016 | 029 | 056 | 057 | 062 | 065 | 034 |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| H    | 8   | 0   | 4   | 0   | -10 | 4   | 5   | -6  | 5   | 0   |
| L    | 50  | 44  | 42  | 54  | 48  | 52  | 77  | 52  | 85  | 36  |



VERSION

**V2**



Kod  
Code

**030**

Version

**V2**

**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları

**APPLICATIONS:**

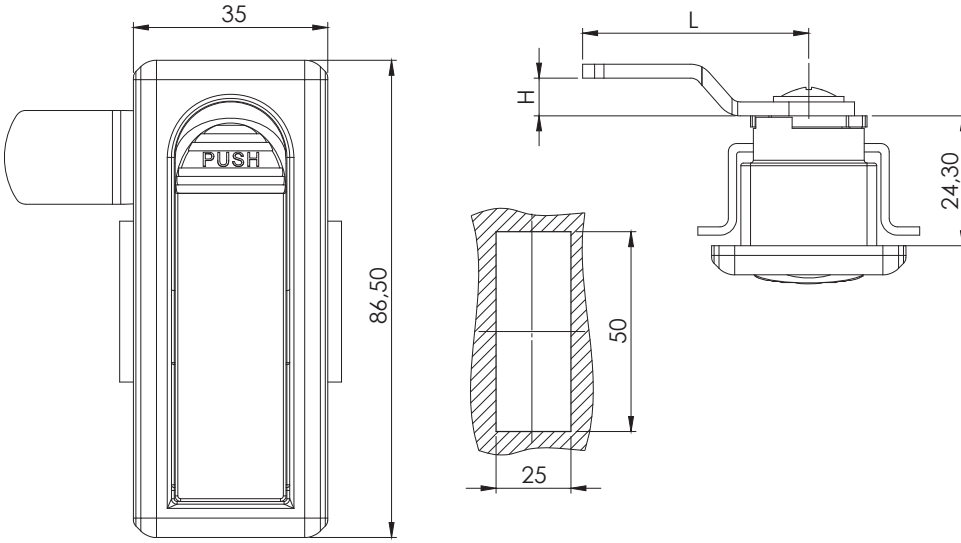
Electric Panels, Machinery Covers

**MALZEME / MATERIAL**

|               |                                           |
|---------------|-------------------------------------------|
| GÖVDE<br>BODY | Poliamid<br>Polyamide                     |
| DİL<br>CAM    | Çelik veya Poliamid<br>Steel or Polyamide |

Fonksiyonel Kilit / Lift and Turn Latches

020



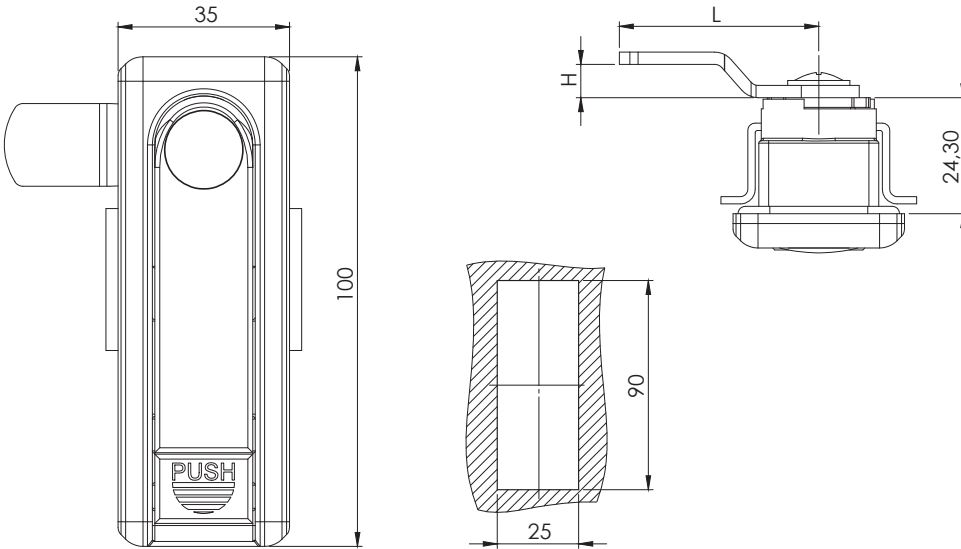
Kod  
Code  
**020**

Dil  
Cam  
**CM**



Fonksiyonel Kilit / Lift and Turn Latches

021



Kod  
Code  
**021**

Dil  
Cam  
**CM**



**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları

**APPLICATIONS:**

Electric Panels, Machinery Covers

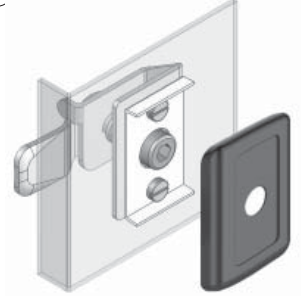
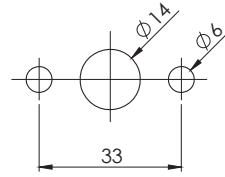
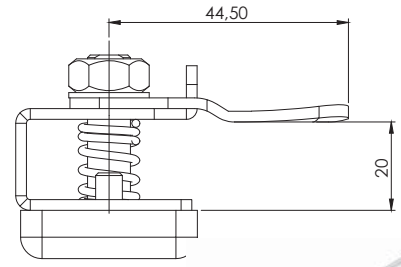
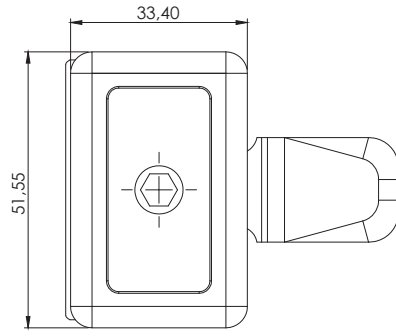
**MALZEME / MATERIAL**

|               |                       |
|---------------|-----------------------|
| GÖVDE<br>BODY | Poliamid<br>Polyamide |
| DİL<br>CAM    | Çelik<br>Steel        |

| DİLLER / CAMS (CM) |     |     |     |     |     |     |     |     |     |     |  |
|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--|
| CODE               | 011 | 013 | 014 | 016 | 029 | 056 | 057 | 062 | 065 | 034 |  |
| H                  | 8   | 0   | 4   | 0   | -10 | 4   | 5   | -6  | 5   | 0   |  |
| L                  | 50  | 44  | 42  | 54  | 48  | 52  | 77  | 52  | 85  | 36  |  |

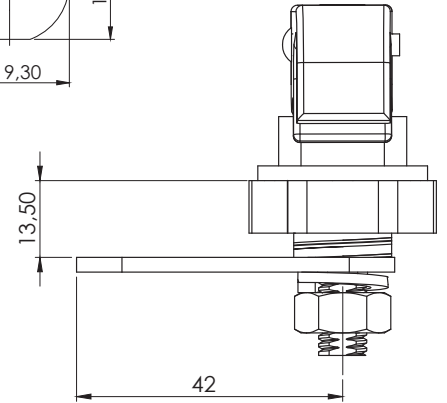
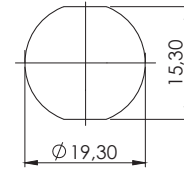
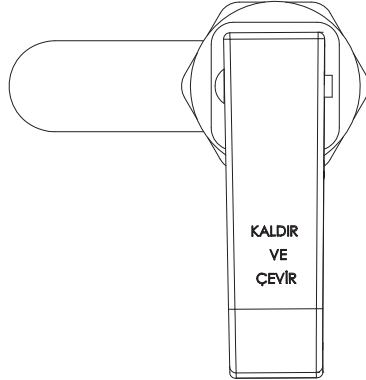
**221**

Allen Pano Kilidi / Allen Panel Lock



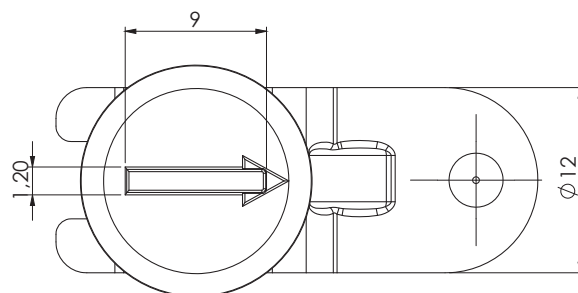
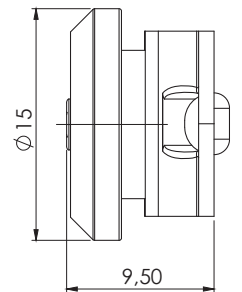
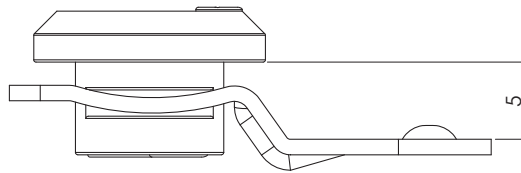
**222**

Kaldır Çevir Pano Kilidi / Lift and Turn Panel Lock



**728**

Mini Plastik Kilit / Mini Plastic Lock



**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları

**APPLICATIONS:**

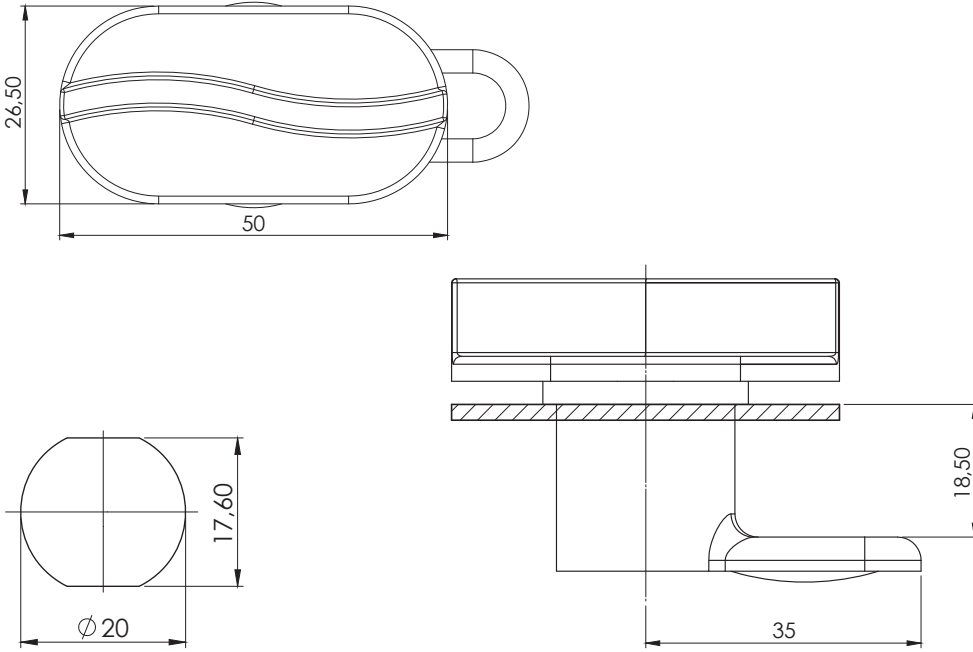
Electric Panels, Machinery Covers

**MALZEME / MATERIAL**

|              |                      |
|--------------|----------------------|
| GÖVDE / BODY | Poliamid / Polyamide |
| DİL / CAM    | Çelik / Steel        |

Plastik Pano Mandalı / Plastic Panel Latch

224

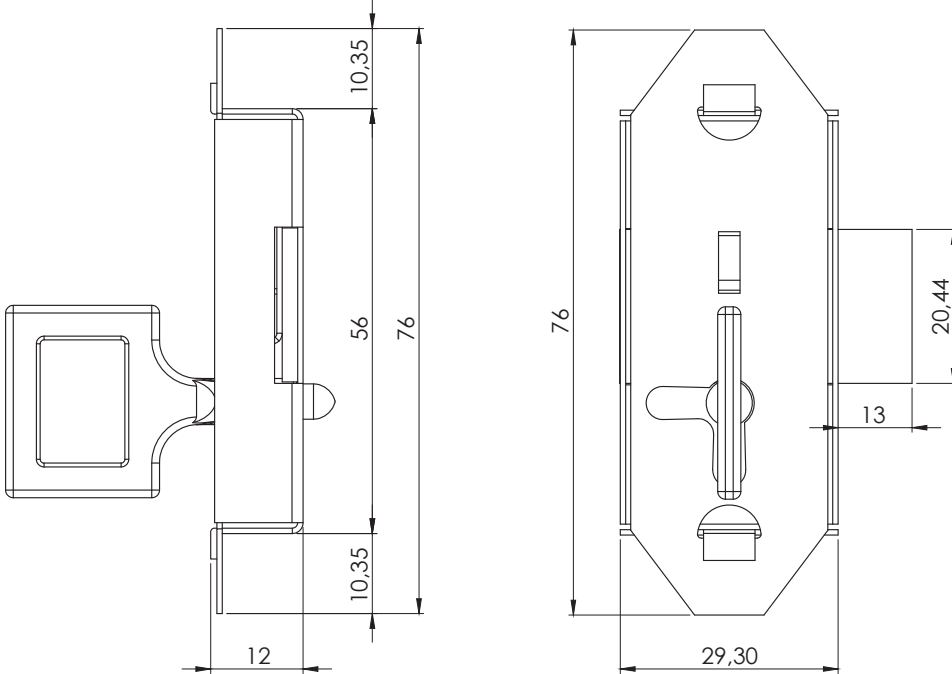


MALZEME / MATERIAL

GÖVDE / BODY Moblen / PPH

Kapazlama Kilit / Steel Lock

211



**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları

**APPLICATIONS:**

Electric Panels, Machinery Covers

MALZEME / MATERIAL

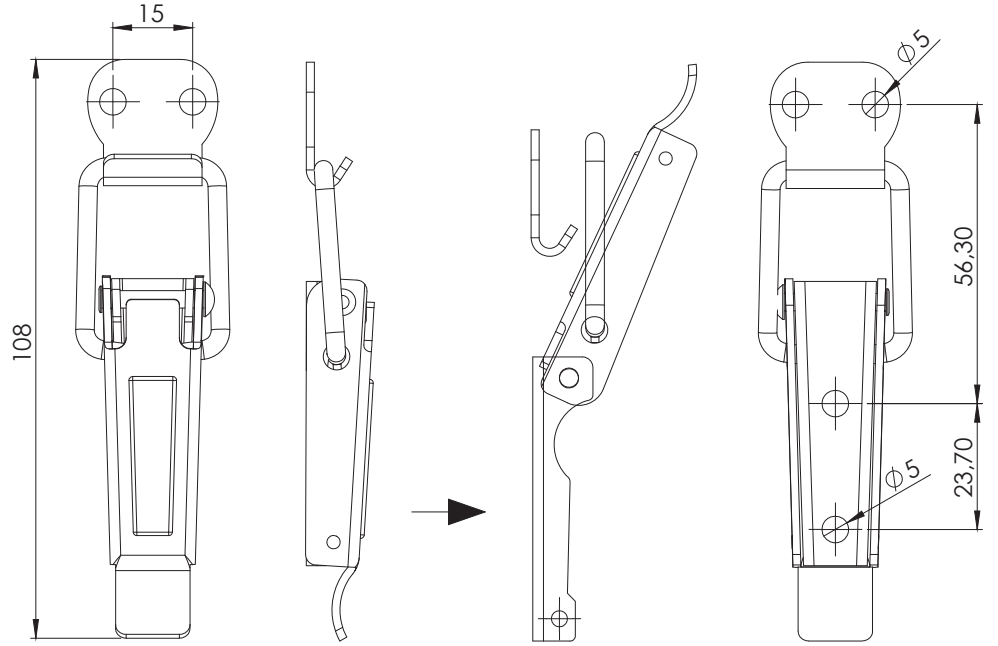
|                    |                              |
|--------------------|------------------------------|
| GÖVDE<br>BODY      | Çelik<br>Steel               |
| ANAHTAR<br>KEY     | Zamak<br>Zinc Die            |
| YÜZEY<br>FINISHING | Çinko Kaplama<br>Zinc Plated |

**721**

Kaput Kilidi / Toggle Latches

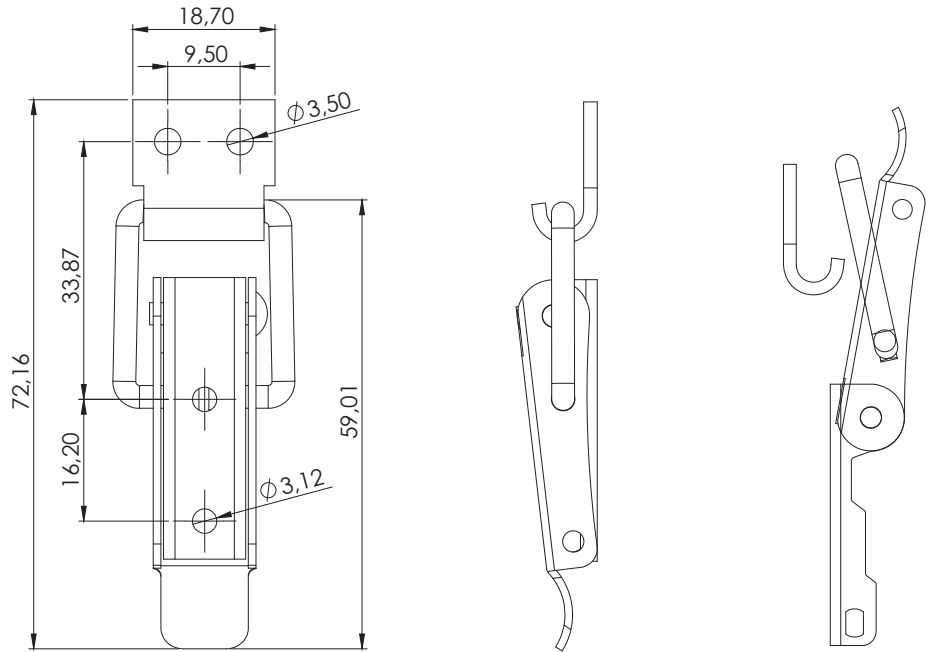
VERSION

**V1**



VERSION

**V2**



**KULLANIM ALANLARI:**

Takım Kutuları, Panolar

**APPLICATIONS:**

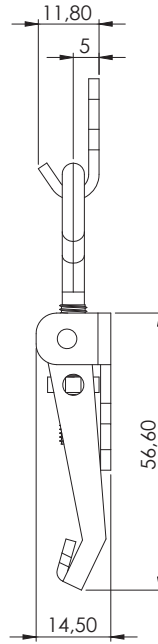
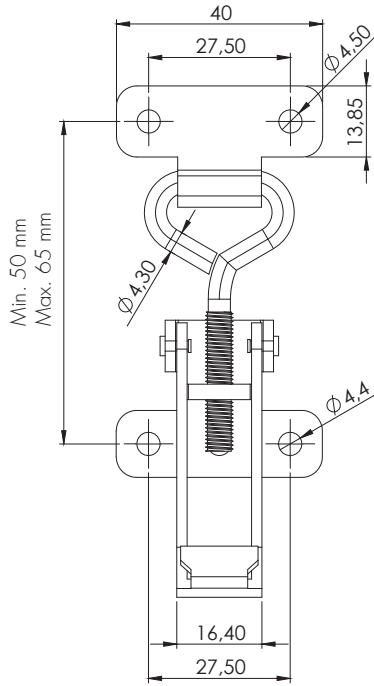
Tool Boxes, Cabinets

**MALZEME / MATERIAL**

|                    |                              |
|--------------------|------------------------------|
| GÖVDE<br>BODY      | Çelik<br>Steel               |
| YÜZEY<br>FINISHING | Çinko Kaplama<br>Zinc Plated |

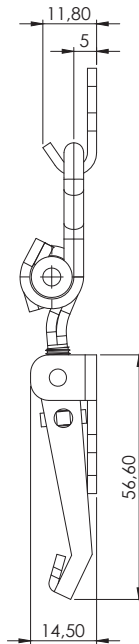
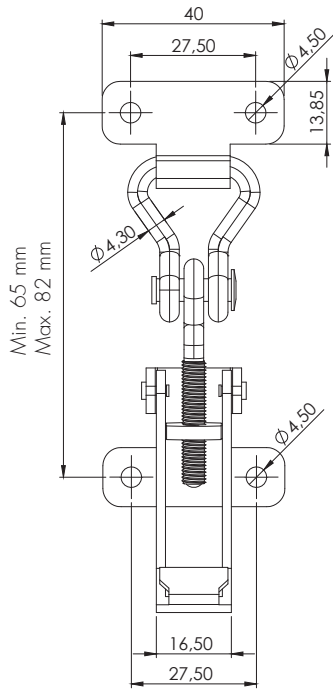
Kod  
Code  
**721**

Version  
**V**



VERSION

V3



VERSION

V4



Kod  
Code  
721

Version  
V

**KULLANIM ALANLARI:**

Takım Kutuları, Panolar

**APPLICATIONS:**

Tool Boxes, Cabinets

**MALZEME / MATERIAL**

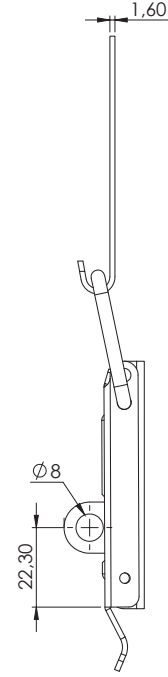
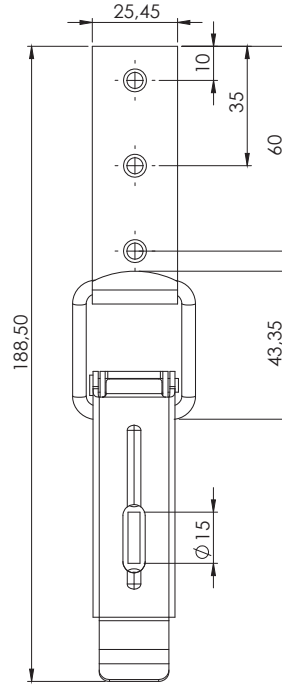
|                    |                              |
|--------------------|------------------------------|
| GÖVDE<br>BODY      | Çelik<br>Steel               |
| YÜZEY<br>FINISHING | Çinko Kaplama<br>Zinc Plated |

**721**

Kaput Kilidi / Toggle Latches

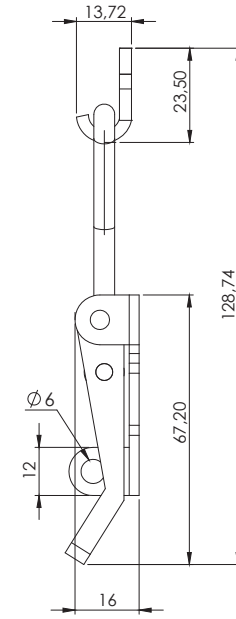
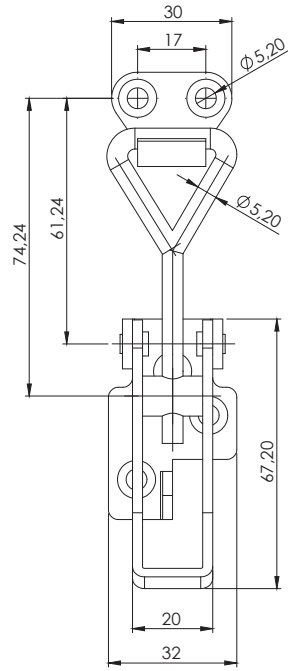
VERSION

**V5**



VERSION

**V6**



**KULLANIM ALANLARI:**

Takım Kutuları, Panolar

**APPLICATIONS:**

Tool Boxes, Cabinets

Kod  
Code

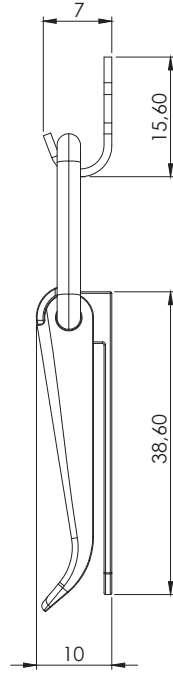
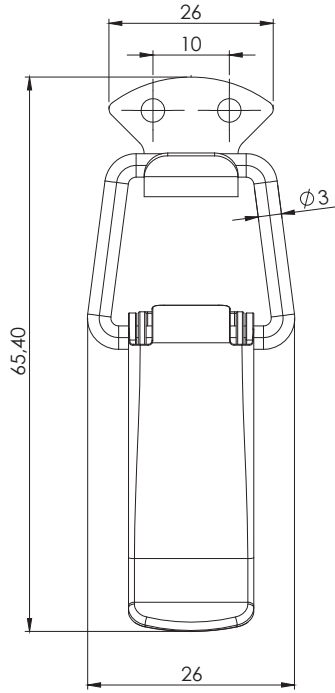
**721**

Version

**V**

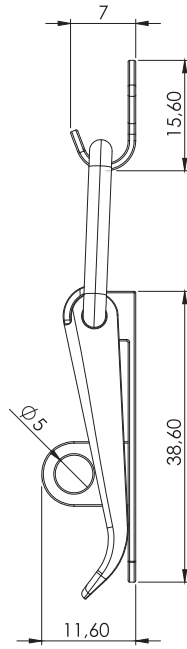
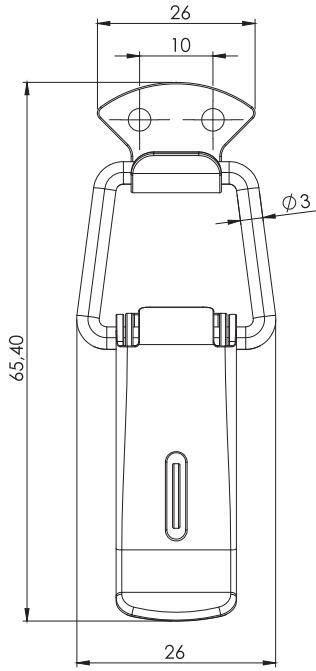
**MALZEME / MATERIAL**

|                    |                              |
|--------------------|------------------------------|
| GÖVDE<br>BODY      | Çelik<br>Steel               |
| YÜZEY<br>FINISHING | Çinko Kaplama<br>Zinc Plated |



VERSION

V7



VERSION

V8



Kod  
Code

721

Version

V

**KULLANIM ALANLARI:**

Takım Kutuları, Panolar

**APPLICATIONS:**

Tool Boxes, Cabinets

**MALZEME / MATERIAL**

GÖVDE  
BODY

Çelik  
Steel

YÜZEY  
FINISHING

Çinko Kaplama  
Zinc Plated

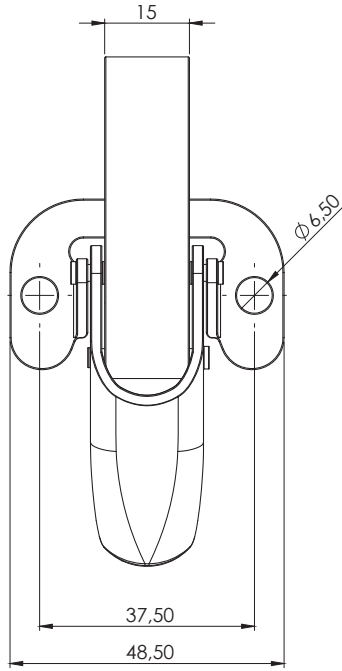
721

Kaput Kilidi / Toggle Latches



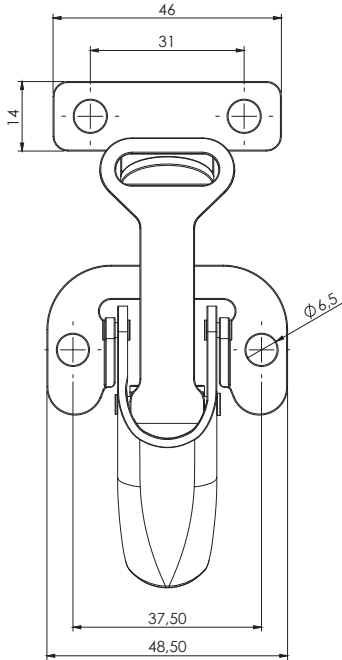
VERSION

V9



VERSION

V10



**KULLANIM ALANLARI:**

Takım Kutuları, Panolar

**APPLICATIONS:**

Tool Boxes, Cabinets

**MALZEME / MATERIAL**

|                    |                              |
|--------------------|------------------------------|
| GÖVDE<br>BODY      | Çelik<br>Steel               |
| YÜZEY<br>FINISHING | Çinko Kaplama<br>Zinc Plated |

Kod  
Code

721

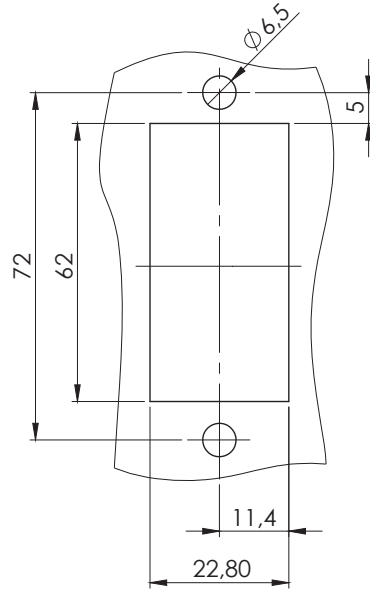
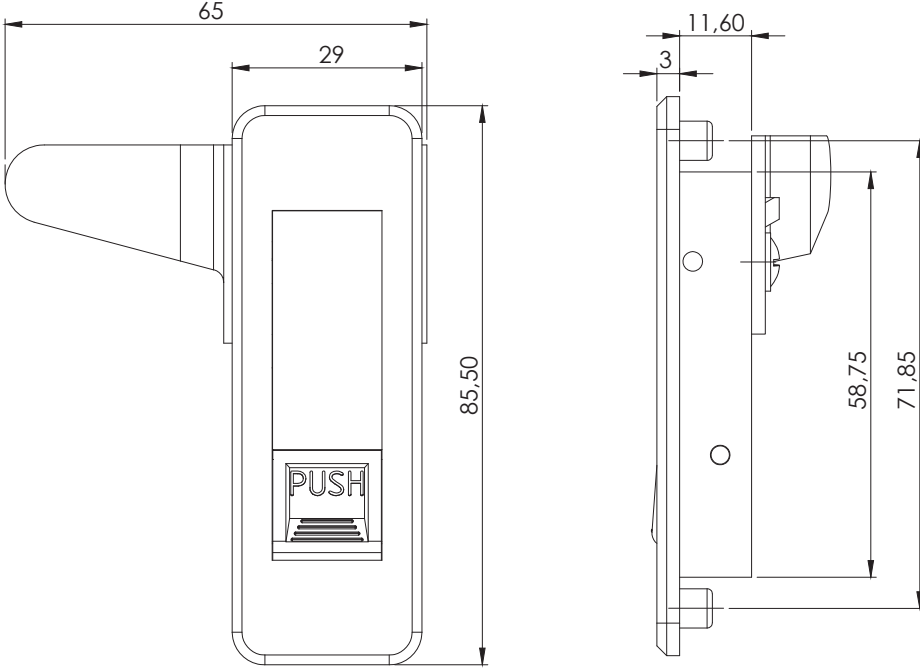
Version

V

L / R

Otomatik Pano Kilidi / Automatic Panel Lock

212



SAĞ / RIGHT



SOL / LEFT

Kod  
Code

212

L/R

→ Sağ / Right  
→ Sol / Left

**KULLANIM ALANLARI:**

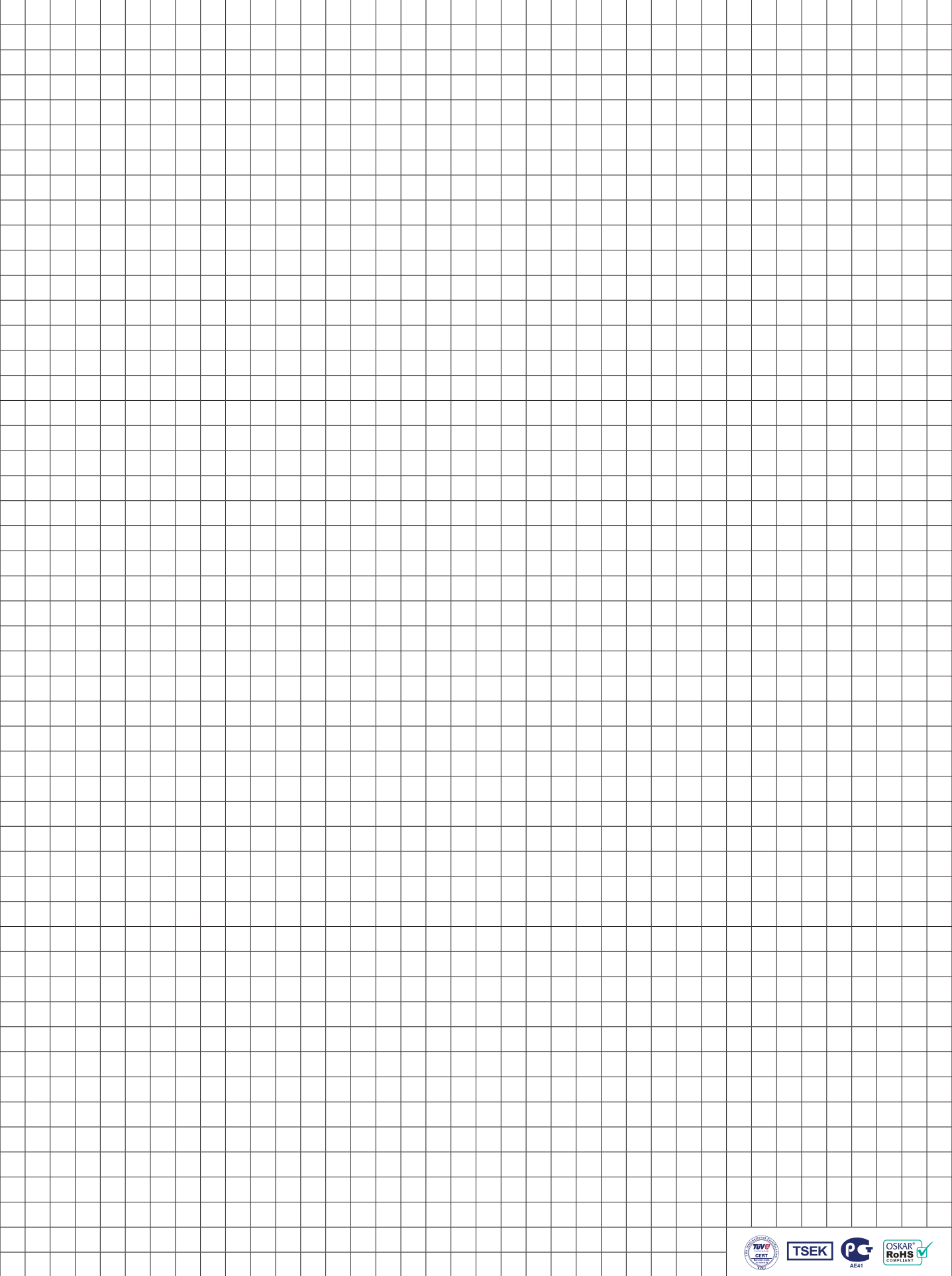
Elektrik Panoları, Makine Kapakları

**APPLICATIONS:**

Electric Panels, Machinery Covers

**MALZEME / MATERIAL**

|                    |                               |
|--------------------|-------------------------------|
| GÖVDE<br>BODY      | Zamak<br>Zinc die             |
| DİL<br>CAM         | Çelik<br>Steel                |
| YÜZEY<br>FINISHING | Krom Kaplama<br>Chrome Plated |





## Yaylı Pano Kilitleri *Quarter Turn Cam Locks*



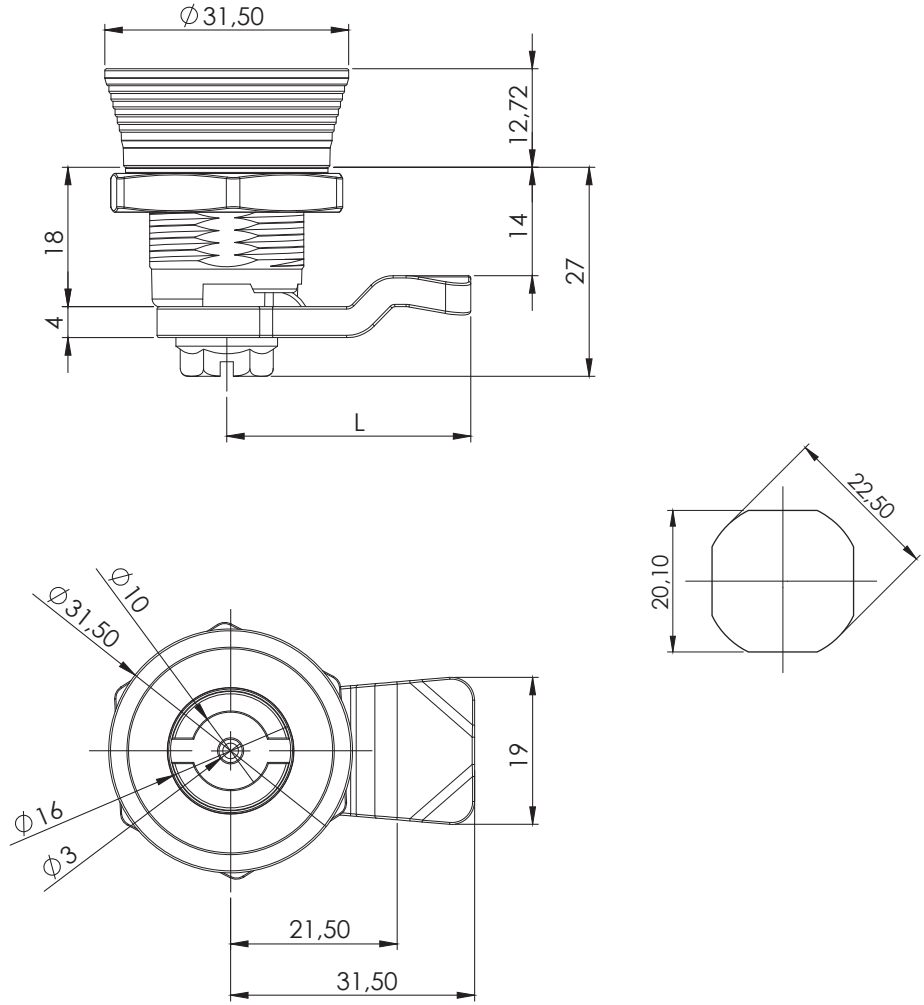
# YAYLI PANO KİLİTLERİ

## QUARTER TURN CAM LOCKS

200

Yaylı Pano Kilidi / Quarter Turn Cam Locks

IP65



### KULLANIM ALANLARI:

Elektrik Panoları, Makine Kapakları

### APPLICATIONS:

Electric Panels, Machinery Covers

| Kod<br>Code | Kovan<br>Housing | Göbek<br>Insert | Dil<br>Cam         |
|-------------|------------------|-----------------|--------------------|
| 200         | 1 F              | 1 F             | CM                 |
|             |                  |                 | Yüzey / Finishing  |
|             |                  |                 | Malzeme / Material |
|             |                  |                 | Yüzey / Finishing  |
|             |                  |                 | Malzeme / Material |

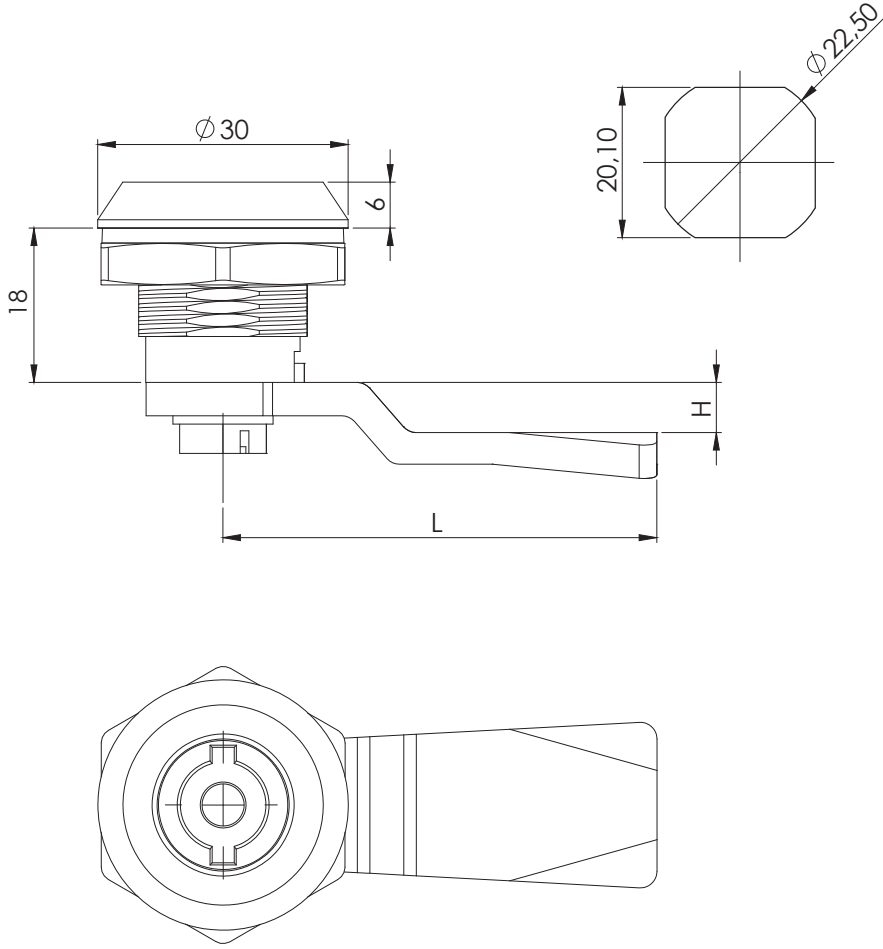
| MALZEME / MATERIAL |                |
|--------------------|----------------|
| KOVAN HOUSING      | Zamak Zinc Die |
| GÖBEK INSERT       | Zamak Zinc Die |
| SOMUN NUT          | Zamak Zinc Die |
| DİL CAM            | Çelik Steel    |

| YÜZEY / FINISHING                    | CODE |
|--------------------------------------|------|
| Krom Kaplama / Chrome Plated         | 1    |
| Siyah Toz Boya / Black Powder Coated | 2    |
| Ral 6034 / Ral 6034 Powder Coated    | 13   |

| MALZEME / MATERIAL | CODE |
|--------------------|------|
| Zamak / Zinc Die   | 1    |

| İSP. TIRNAKLI DİLLER / CAMS FOR ROD CONTROL (CM) |    |     |     |     |     |     |  |
|--------------------------------------------------|----|-----|-----|-----|-----|-----|--|
| CODE                                             | 03 | 020 | 053 | 054 | 055 | 064 |  |
| H                                                | 8  | 0   | 0   | 12  | 4   | 0   |  |
| L                                                | 49 | 51  | 60  | 54  | 52  | 55  |  |

| TIRNAKLI DİLLER / CAMS WITH STOPPER (CM) |    |    |    |    |    |    |    |     |     |     |     |     |     |     |     |     |
|------------------------------------------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| CODE                                     | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 012 | 018 | 019 | 043 | 044 | 045 | 046 | 047 |
| H                                        | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | -12 | 0   | 0   | 0   | 6   | 4   | 10  | -4  |
| L                                        | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 50  | 29  | 64  | 44  | 45  | 43  | 48  | 46  |



| Kod<br>Code | Kovan<br>Housing | Göbek<br>Insert | Göbek<br>Cylinder | Dil<br>Cam |
|-------------|------------------|-----------------|-------------------|------------|
| 201         | 1 F              | 1 F             | CC                | CM         |

- Yüzey / Finishing
- Malzeme / Material
- Yüzey / Finishing
- Malzeme / Material

| GÖBEK / INSERT (CC) |                       |    |                     |
|---------------------|-----------------------|----|---------------------|
| 10                  | 3 mm / DB             | 11 | 5 mm / DB           |
| 15                  | 6,5 mm Üçgen/Triangle | 16 | 8 mm Üçgen/Triangle |
| 18                  | 9 mm Üçgen/Triangle   | 21 | 6 mm Kare/Square    |
| 22                  | 7 mm Kare/Square      | 23 | 8 mm Kare/Square    |
| 29                  | 6 mm Allen            |    |                     |

| YÜZEY / FINISHING                    | CODE |
|--------------------------------------|------|
| Krom Kaplama / Chrome Plated         | 1    |
| Siyah Toz Boya / Black Powder Coated | 2    |

| MALZEME / MATERIAL | CODE |
|--------------------|------|
| Zamak / Zinc Die   | 1    |

| İSP. TIRNAKLI DİLLER / CAMS FOR ROD CONTROL (CM) |    |     |     |     |     |     |  |  |  |
|--------------------------------------------------|----|-----|-----|-----|-----|-----|--|--|--|
| CODE                                             | 03 | 020 | 053 | 054 | 055 | 064 |  |  |  |
| H                                                | 8  | 0   | 0   | 12  | 4   | 0   |  |  |  |
| L                                                | 49 | 51  | 60  | 54  | 52  | 55  |  |  |  |

| TIRNAKLI DİLLER / CAMS WITH STOPPER (CM) |    |    |    |    |    |    |    |     |     |
|------------------------------------------|----|----|----|----|----|----|----|-----|-----|
| CODE                                     | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 012 |
| H                                        | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | -12 |
| L                                        | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 50  |

**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları

**APPLICATIONS:**

Electric Panels, Machinery Covers

| MALZEME / MATERIAL |                |
|--------------------|----------------|
| KOVAN HOUSING      | Zamak Zinc Die |
| GÖBEK INSERT       | Zamak Zinc Die |
| SOMUN NUT          | Zamak Zinc Die |
| DİL CAM            | Çelik Steel    |

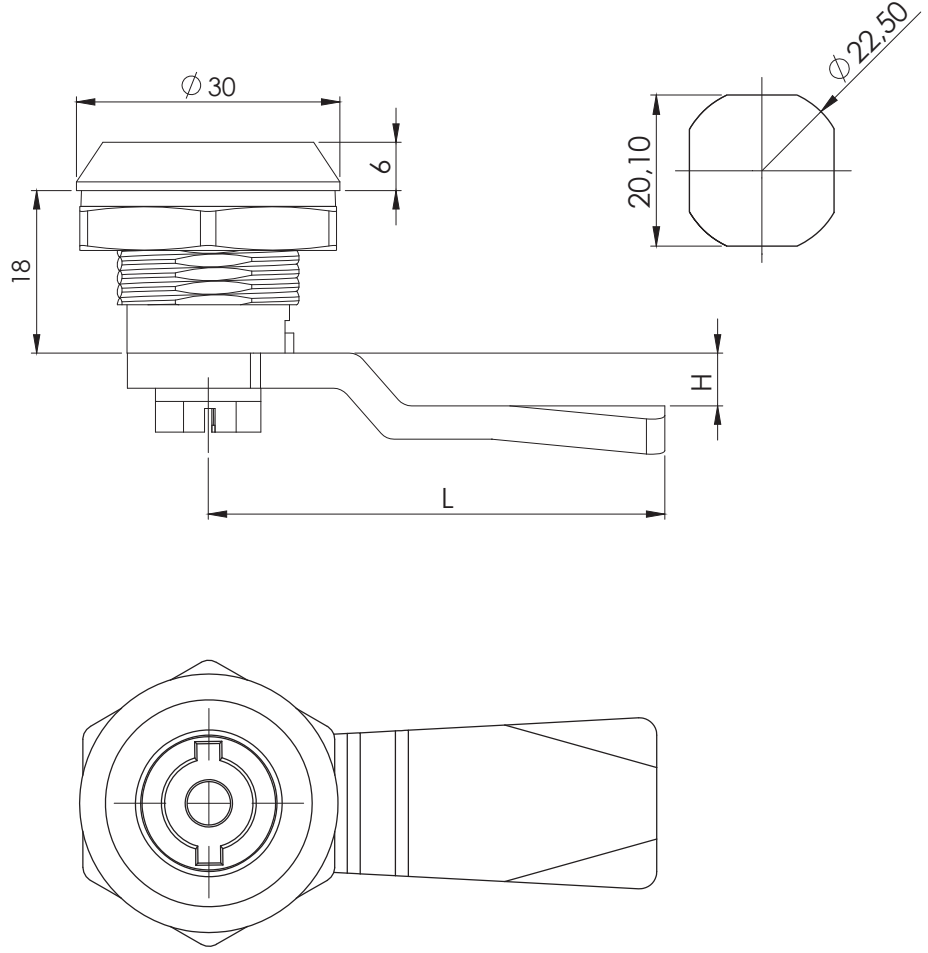
# YAYLI PANO KİLİTLERİ

## QUARTER TURN CAM LOCKS

201-P

Yaylı Pano Kilidi / Quarter Turn Cam Locks

IP65



### KULLANIM ALANLARI:

Elektrik Panoları, Makine Kapakları

### APPLICATIONS:

Electric Panels, Machinery Covers

Kod  
Code

201-P

Göbek  
Cylinder

CC

Dil  
Cam

CM

### MALZEME / MATERIAL

|                  |                       |
|------------------|-----------------------|
| KOVAN<br>HOUSING | Poliamid<br>Polyamide |
| GÖBEK<br>INSERT  | Zamak<br>Zinc Die     |
| SOMUN<br>NUT     | Zamak<br>Zinc Die     |
| DİL<br>CAM       | Çelik<br>Steel        |

### İSP. TIRNAKLI DİLLER / CAMS FOR ROD CONTROL (CM)

|  |      |    |     |     |     |     |     |
|--|------|----|-----|-----|-----|-----|-----|
|  | CODE | 03 | 020 | 053 | 054 | 055 | 064 |
|  | H    | 8  | 0   | 0   | 12  | 4   | 0   |
|  | L    | 49 | 51  | 60  | 54  | 52  | 55  |

### GÖBEK / INSERT (CC)

| 10 | 3 mm / DB           | 11 | 5 mm / DB           | 15 | 6,5 mm Üçgen/Triangle |
|----|---------------------|----|---------------------|----|-----------------------|
|    |                     |    |                     |    |                       |
| 16 | 8 mm Üçgen/Triangle | 18 | 9 mm Üçgen/Triangle | 21 | 6 mm Kare/Square      |
|    |                     |    |                     |    |                       |
| 22 | 7 mm Kare/Square    | 23 | 8 mm Kare/Square    | 29 | 6 mm Allen            |
|    |                     |    |                     |    |                       |

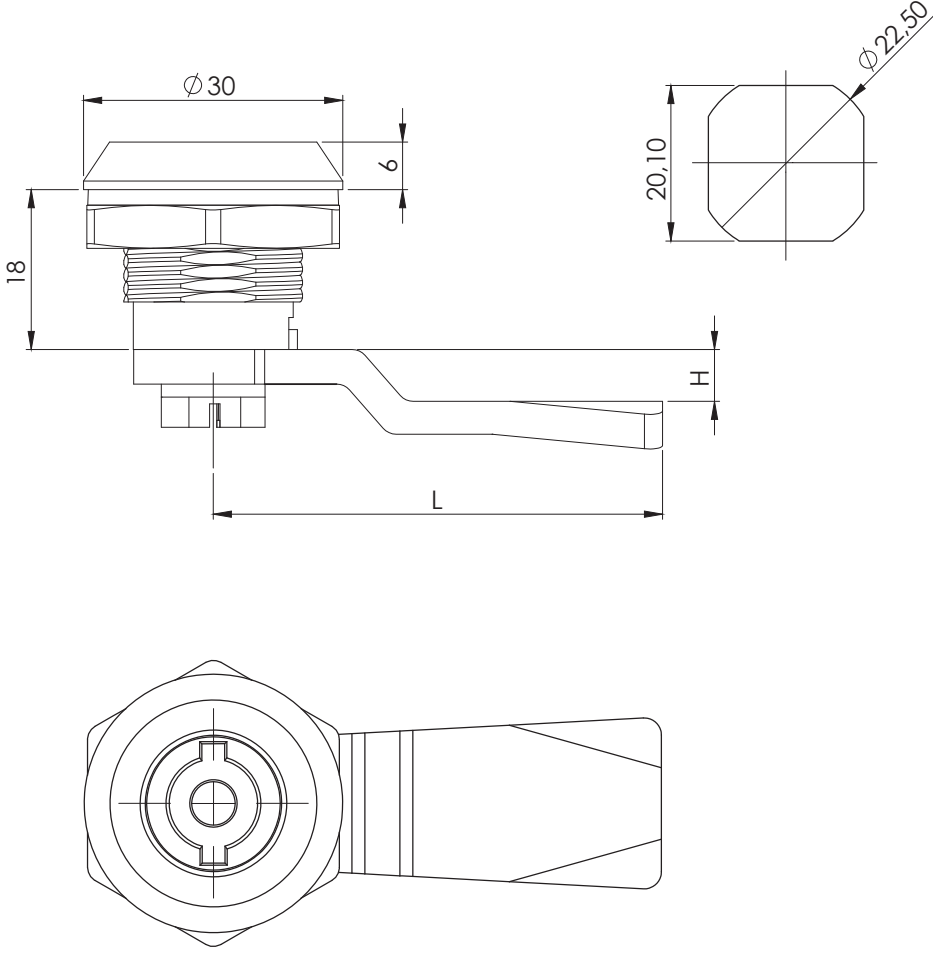
### TIRNAKLI DİLLER / CAMS WITH STOPPER (CM)

|  |      |    |    |    |    |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
|--|------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|  | CODE | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 012 | 018 | 019 | 043 | 044 | 045 | 046 | 047 | 052 | 059 | 060 | 061 | 086 |
|  | H    | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | -12 | 0   | 0   | 0   | 6   | 4   | 10  | -4  | -2  | 15  | 12  | 5   | 6   |
|  | L    | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 50  | 29  | 64  | 44  | 45  | 43  | 48  | 46  | 52  | 44  | 44  | 45  | 62  |

IP65

Yaylı Pano Kilidi / Quarter Turn Cam Locks

**201-PG**



Kod  
Code  
**201-PG**

Göbek  
Cylinder  
**CC**

Dil  
Cam  
**CM**

**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları

**APPLICATIONS:**

Electric Panels, Machinery Covers

| GÖBEK / INSERT (CC)                                                                    |                                                                                        |
|----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| 3 mm / DB                                                                              | 5 mm / DB                                                                              |
| 10  | 11  |

| İSP. TIRNAKLI DİLLER /<br>CAMS FOR ROD CONTROL (CM) |                        |
|-----------------------------------------------------|------------------------|
| CODE                                                | 03 020 053 054 055 064 |
| H                                                   | 8 0 0 12 4 0           |
| L                                                   | 49 51 60 54 52 55      |

| TIRNAKLI DİLLER / CAMS WITH STOPPER (CM) |                                                                              |
|------------------------------------------|------------------------------------------------------------------------------|
| CODE                                     | 01 02 05 06 07 08 09 010 012 018 019 043 044 045 046 047 052 059 060 061 086 |
| H                                        | 14 24 0 16 6 12 0 8 -12 0 0 0 6 4 10 -4 -2 15 12 5 6                         |
| L                                        | 48 48 46 46 52 50 54 44 50 29 64 44 45 43 48 46 52 44 44 45 62               |

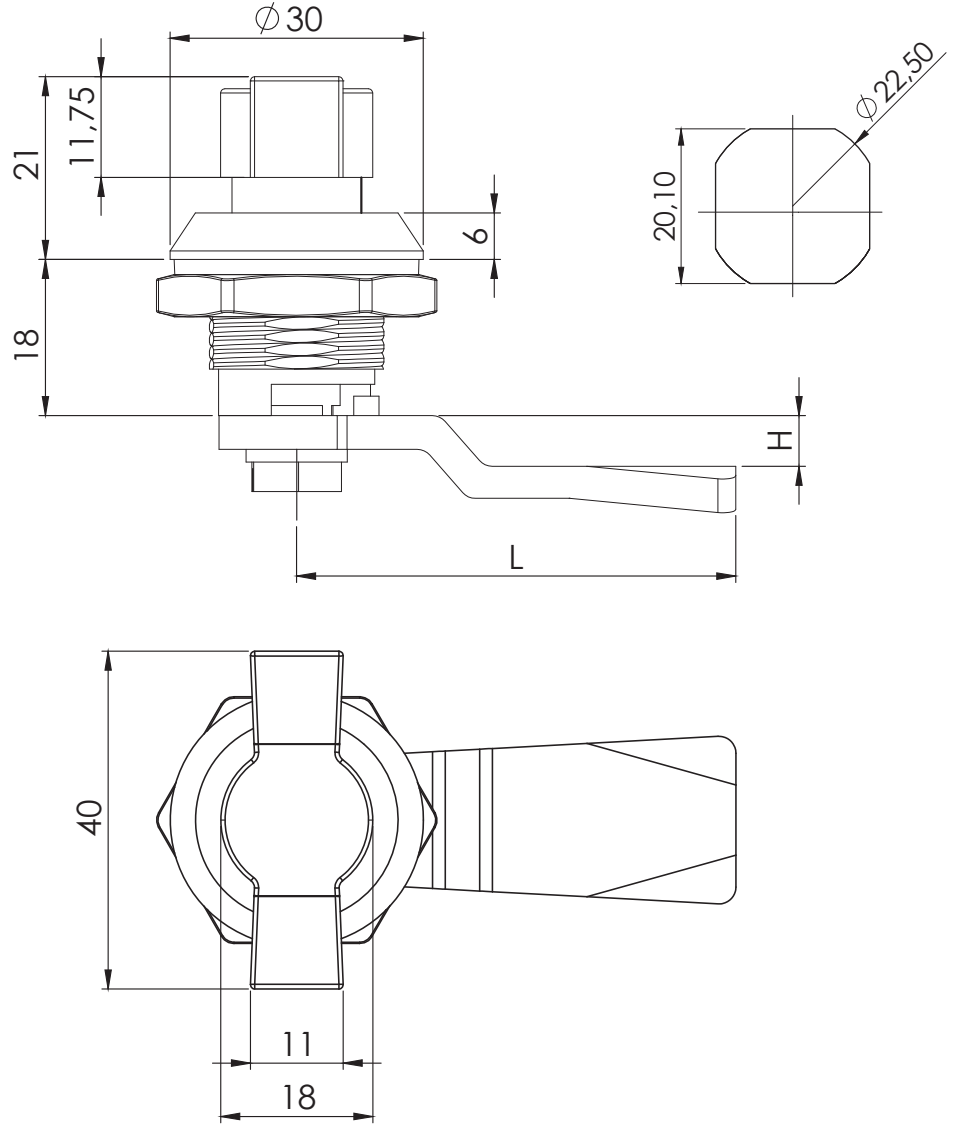
**MALZEME / MATERIAL**

|                  |                       |
|------------------|-----------------------|
| KOVAN<br>HOUSING | Poliamid<br>Polyamide |
| GÖBEK<br>INSERT  | Poliamid<br>Polyamide |
| SOMUN<br>NUT     | Zamak<br>Zinc Die     |
| DİL<br>CAM       | Çelik<br>Steel        |

## YAYLI PANO KİLİTLERİ QUARTER TURN CAM LOCKS

204

Yaylı Pano Kilidi (Metal Kelebek) / Quarter Turn Wing Knob



### KULLANIM ALANLARI:

Elektrik Panoları, Makine Kapakları

### APPLICATIONS:

Electric Panels, Machinery Covers

| Kod<br>Code | Kovan<br>Housing | Kelebek<br>Knob | Dil<br>Cam         |
|-------------|------------------|-----------------|--------------------|
| 204         | 1 F              | 1 F             | CM                 |
|             |                  |                 | Yüzey / Finishing  |
|             |                  |                 | Malzeme / Material |
|             |                  |                 | Yüzey / Finishing  |
|             |                  |                 | Malzeme / Material |

| MALZEME / MATERIAL |                   |
|--------------------|-------------------|
| KOVAN<br>HOUSING   | Zamak<br>Zinc Die |
| KELEBEK<br>KNOB    | Zamak<br>Zinc Die |
| SOMUN<br>NUT       | Zamak<br>Zinc Die |
| DİL<br>CAM         | Çelik<br>Steel    |

| MALZEME / MATERIAL | CODE |
|--------------------|------|
| Zamak / Zinc Die   | 1    |

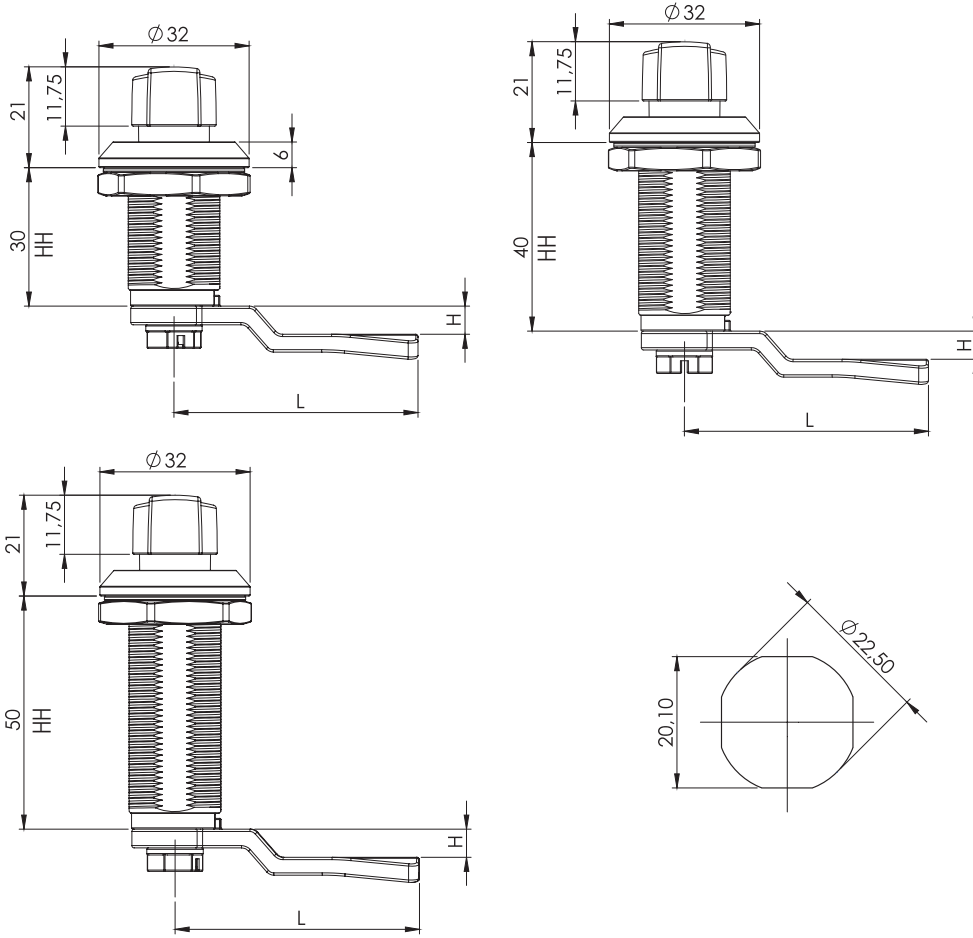
| YÜZEY / FINISHING                    | CODE |
|--------------------------------------|------|
| Krom Kaplama / Chrome Plated         | 1    |
| Siyah Toz Boya / Black Powder Coated | 2    |

| İSP. TIRNAKLI DİLLER /<br>CAMS FOR ROD CONTROL (CM) |                        |
|-----------------------------------------------------|------------------------|
| CODE                                                | 03 020 053 054 055 064 |
| H                                                   | 8 0 0 12 4 0           |
| L                                                   | 49 51 60 54 52 55      |

| TIRNAKLI DİLLER / CAMS WITH STOPPER (CM) |                                                                              |
|------------------------------------------|------------------------------------------------------------------------------|
| CODE                                     | 01 02 05 06 07 08 09 010 012 018 019 043 044 045 046 047 052 059 060 061 086 |
| H                                        | 14 24 0 16 6 12 0 8 -12 0 0 0 6 4 10 -4 -2 15 12 5 6                         |
| L                                        | 48 48 46 46 52 50 54 44 50 29 64 44 45 43 48 46 52 44 44 45 62               |

Yaylı Pano Kilidi (Metal Kelebek) / Quarter Turn Wing Knob

**204**



| HH | 30 | 40 | 50 |
|----|----|----|----|
|----|----|----|----|



| Kod<br>Code | Kovan Yüksekliği<br>Housing Height | Kovan<br>Housing | Kelebek<br>Knob | Dil<br>Cam         |
|-------------|------------------------------------|------------------|-----------------|--------------------|
| <b>204</b>  | <b>HH</b>                          | <b>1 F</b>       | <b>1 F</b>      | <b>CM</b>          |
|             |                                    |                  |                 | Yüzey / Finishing  |
|             |                                    |                  |                 | Malzeme / Material |
|             |                                    |                  |                 | Yüzey / Finishing  |
|             |                                    |                  |                 | Malzeme / Material |

**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları

**APPLICATIONS:**

Electric Panels, Machinery Covers

| MALZEME / MATERIAL | CODE |
|--------------------|------|
| Zamak / Zinc Die   | 1    |

| İSP. TIRNAKLI DİLLER /<br>CAMs FOR ROD CONTROL (CM) |    |     |     |     |     |     |  |
|-----------------------------------------------------|----|-----|-----|-----|-----|-----|--|
| CODE                                                | 03 | 020 | 053 | 054 | 055 | 064 |  |
| H                                                   | 8  | 0   | 0   | 12  | 4   | 0   |  |
| L                                                   | 49 | 51  | 60  | 54  | 52  | 55  |  |

| YÜZEY / FINISHING                    | CODE |
|--------------------------------------|------|
| Krom Kaplama / Chrome Plated         | 1    |
| Siyah Toz Boya / Black Powder Coated | 2    |



TIRNAKLI DİLLER / CAMS WITH STOPPER (CM)

| CODE | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 012 | 018 | 019 | 043 | 044 | 045 | 046 | 047 | 052 | 059 | 060 | 061 | 086 |
|------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| H    | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | -12 | 0   | 0   | 0   | 6   | 4   | 10  | -4  | -2  | 15  | 12  | 5   | 6   |
| L    | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 50  | 29  | 64  | 44  | 45  | 43  | 48  | 46  | 52  | 44  | 44  | 45  | 62  |

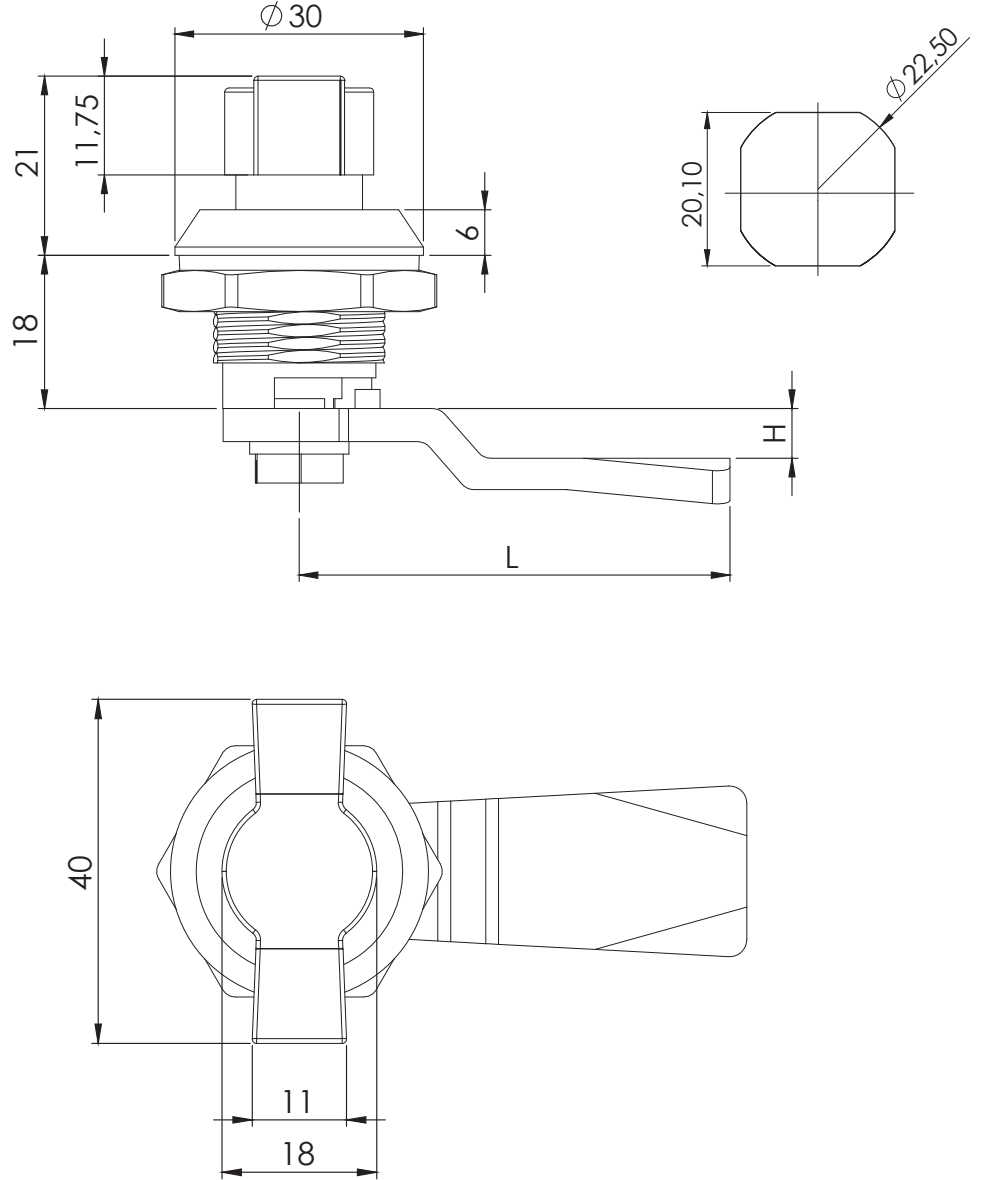
**MALZEME / MATERIAL**

|                  |                   |
|------------------|-------------------|
| KOVAN<br>HOUSING | Zamak<br>Zinc Die |
| KELEBEK<br>KNOB  | Zamak<br>Zinc Die |
| SOMUN<br>NUT     | Zamak<br>Zinc Die |
| DİL<br>CAM       | Çelik<br>Steel    |

## YAYLI PANO KİLİTLERİ QUARTER TURN CAM LOCKS

205

Yaylı Pano Kilidi (Plastik Kelebek) / Quarter Turn Wing Knob-Plastic



### KULLANIM ALANLARI:

Elektrik Panoları, Makine Kapakları

### APPLICATIONS:

Electric Panels, Machinery Covers

Kod  
Code

205

Dil  
Cam

CM

### MALZEME / MATERIAL

|                  |                       |
|------------------|-----------------------|
| KOVAN<br>HOUSING | Poliamid<br>Polyamide |
| KELEBEK<br>KNOB  | Poliamid<br>Polyamide |
| SOMUN<br>NUT     | Zamak<br>Zinc Die     |
| DİL<br>CAM       | Çelik<br>Steel        |

### İSP. TIRNAKLI DİLLER / CAMS FOR ROD CONTROL (CM)

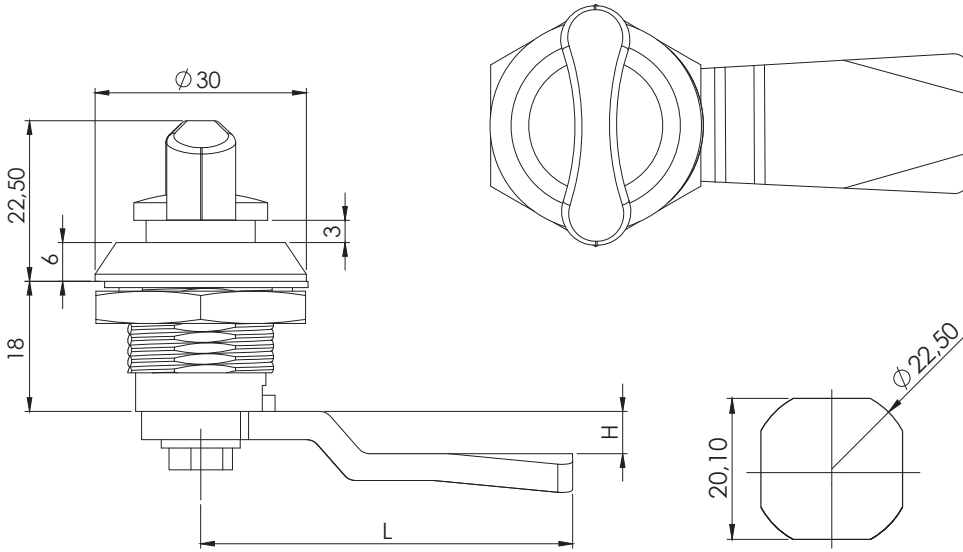
|   |      |    |     |     |     |     |     |
|---|------|----|-----|-----|-----|-----|-----|
|   | CODE | 03 | 020 | 053 | 054 | 055 | 064 |
| H | 8    | 0  | 0   | 12  | 4   | 0   |     |
| L | 49   | 51 | 60  | 54  | 52  | 55  |     |

### TIRNAKLI DİLLER / CAMS WITH STOPPER (CM)

|   |      |    |    |    |    |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
|---|------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|   | CODE | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 012 | 018 | 019 | 043 | 044 | 045 | 046 | 047 | 052 | 059 | 060 | 061 | 086 |
| H | 14   | 24 | 0  | 16 | 6  | 12 | 0  | 8  | -12 | 0   | 0   | 0   | 6   | 4   | 10  | -4  | -2  | 15  | 12  | 5   | 6   |     |
| L | 48   | 48 | 46 | 46 | 52 | 50 | 54 | 44 | 50  | 29  | 64  | 44  | 45  | 43  | 48  | 46  | 52  | 44  | 44  | 45  | 62  |     |

Yaylı Pano Kilidi (Plastik Kelebek) / Quarter Turn Wing Knob-Plastic

**256**



Kod  
Code  
**256**

Dil  
Cam  
**CM**

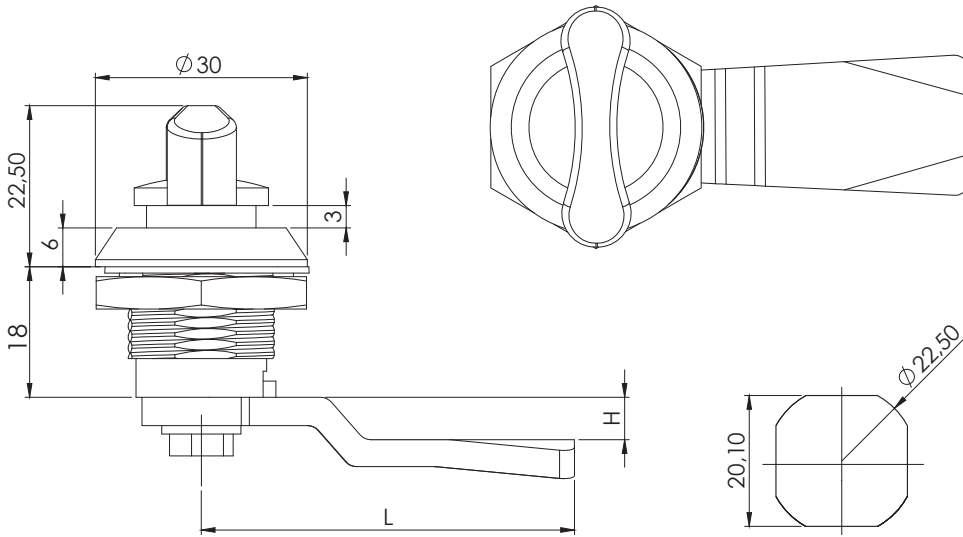


**MALZEME / MATERIAL**

|                  |                       |
|------------------|-----------------------|
| KOVAN<br>HOUSING | Poliamid<br>Polyamide |
| KELEBEK<br>KNOB  | Poliamid<br>Polyamide |
| SOMUN<br>NUT     | Zamak<br>Zinc Die     |
| DİL<br>CAM       | Çelik<br>Steel        |

Yaylı Pano Kilidi (Metal Kelebek) / Quarter Turn Wing Knob

**256**



Kod  
Code  
**256**

Version  
**V1**

Dil  
Cam  
**CM**



VERSION

**V1**

**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları

**APPLICATIONS:**

Electric Panels, Machinery Covers

**MALZEME / MATERIAL**

|                  |                       |
|------------------|-----------------------|
| KOVAN<br>HOUSING | Poliamid<br>Polyamide |
| KELEBEK<br>KNOB  | Zamak<br>Zinc Die     |
| SOMUN<br>NUT     | Zamak<br>Zinc Die     |
| DİL<br>CAM       | Çelik<br>Steel        |

**İSP. TIRNAKLI DİLLER /  
CAMs FOR ROD CONTROL (CM)**

|      |    |     |     |     |     |     |
|------|----|-----|-----|-----|-----|-----|
| CODE | 03 | 020 | 053 | 054 | 055 | 064 |
| H    | 8  | 0   | 0   | 12  | 4   | 0   |
| L    | 49 | 51  | 60  | 54  | 52  | 55  |

**TIRNAKLI DİLLER / CAMs WITH STOPPER (CM)**

|      |    |    |    |    |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
|------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| CODE | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 012 | 018 | 019 | 043 | 044 | 045 | 046 | 047 | 052 | 059 | 060 | 061 | 086 |
| H    | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | -12 | 0   | 0   | 0   | 6   | 4   | 10  | -4  | -2  | 15  | 12  | 5   | 6   |
| L    | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 50  | 29  | 64  | 44  | 45  | 43  | 48  | 46  | 52  | 44  | 44  | 45  | 62  |

## YAYLI PANO KİLİTLERİ QUARTER TURN CAM LOCKS

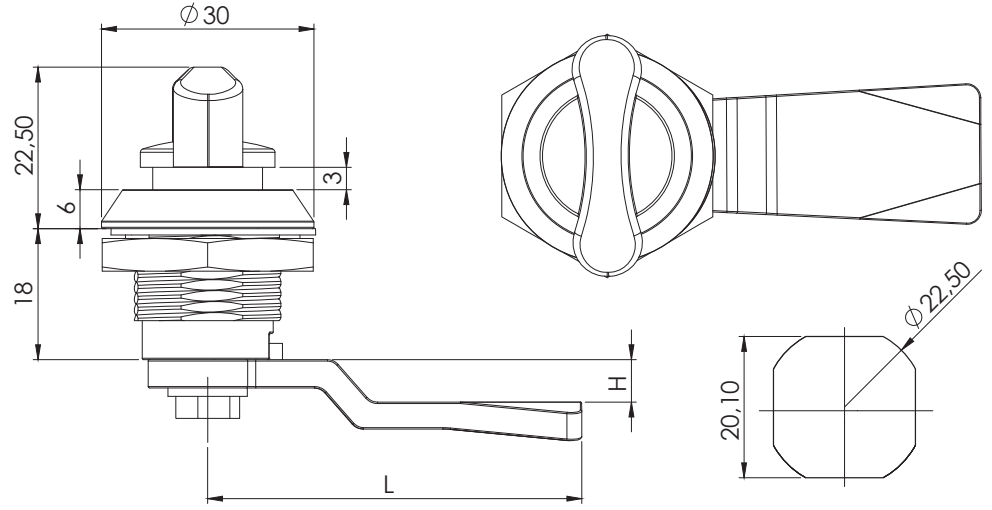
255

### Yaylı Pano Kilidi (Metal Kelebek) / Quarter Turn Wing Knob



#### MALZEME / MATERIAL

|               |                |
|---------------|----------------|
| KOVAN HOUSING | Zamak Zinc Die |
| KELEBEK KNOB  | Zamak Zinc Die |
| SOMUN NUT     | Zamak Zinc Die |
| DİL CAM       | Çelik Steel    |



| Kod Code | Kovan Housing | Kelebek Knob | Dil Cam            |
|----------|---------------|--------------|--------------------|
| 255      | 1 F           | 1 F          | CM                 |
|          |               |              | Yüzey / Finishing  |
|          |               |              | Malzeme / Material |
|          |               |              | Yüzey / Finishing  |
|          |               |              | Malzeme / Material |

| YÜZEY / FINISHING                    | CODE |
|--------------------------------------|------|
| Krom Kaplama / Chrome Plated         | 1    |
| Siyah Toz Boya / Black Powder Coated | 2    |

| MALZEME / MATERIAL  | CODE |
|---------------------|------|
| Zamak / Zinc Die    | 1    |
| Plastik / Polyamide | 2    |

255

### Yaylı Pano Kilidi (Plastik Kelebek) / Quarter Turn Wing Knob-Plastic

VERSION

V1



#### KULLANIM ALANLARI:

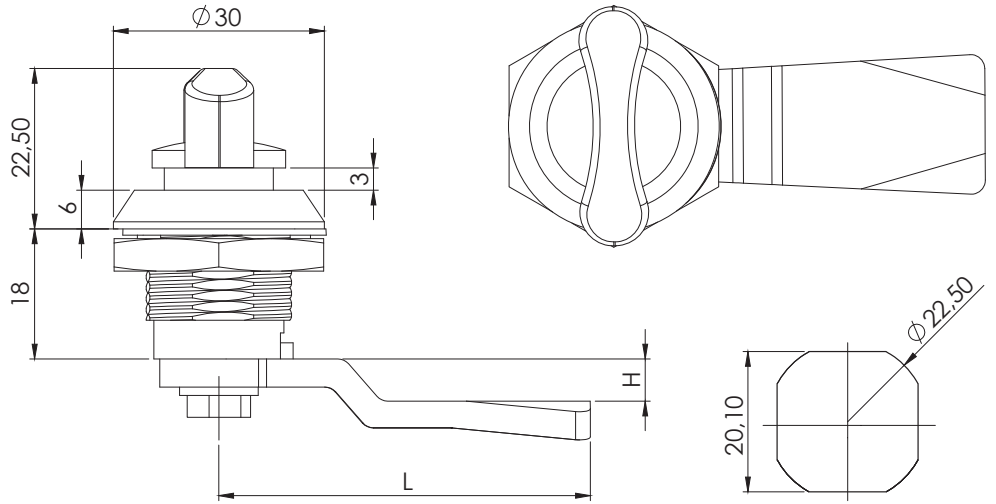
Elektrik Panoları, Makine Kapakları

#### APPLICATIONS:

Electric Panels, Machinery Covers

#### MALZEME / MATERIAL

|               |                    |
|---------------|--------------------|
| KOVAN HOUSING | Zamak Zinc Die     |
| KELEBEK KNOB  | Poliamid Polyamide |
| SOMUN NUT     | Zamak Zinc Die     |
| DİL CAM       | Çelik Steel        |



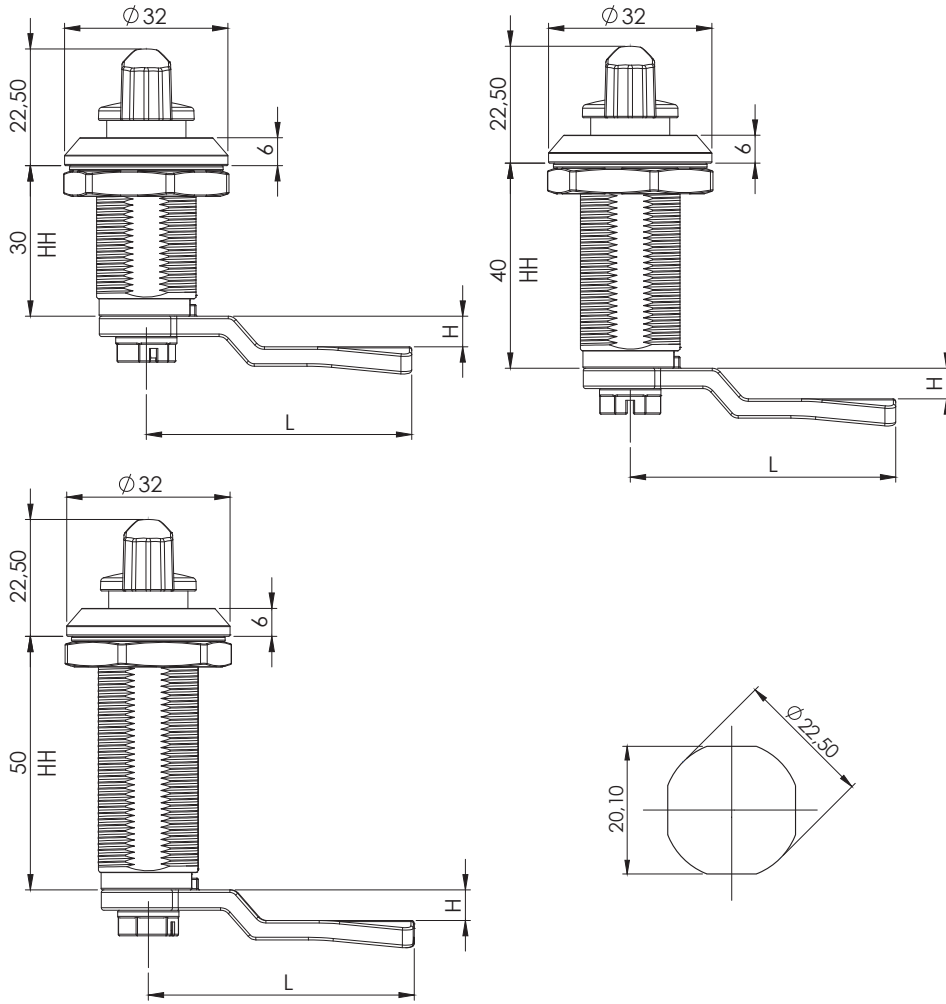
| Kod Code | Version | Dil Cam |
|----------|---------|---------|
| 255      | V1      | CM      |

#### İSP. TIRNAKLI DİLLER / CAMS FOR ROD CONTROL (CM)

| CODE | 03 | 020 | 053 | 054 | 055 | 064 |
|------|----|-----|-----|-----|-----|-----|
| H    | 8  | 0   | 0   | 12  | 4   | 0   |
| L    | 49 | 51  | 60  | 54  | 52  | 55  |

#### TIRNAKLI DİLLER / CAMS WITH STOPPER (CM)

| CODE | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 012 | 018 | 019 | 043 | 044 | 045 | 046 | 047 | 052 | 059 | 060 | 061 | 086 |
|------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| H    | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | -12 | 0   | 0   | 0   | 6   | 4   | 10  | -4  | -2  | 15  | 12  | 5   | 6   |
| L    | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 50  | 29  | 64  | 44  | 45  | 43  | 48  | 46  | 52  | 44  | 44  | 45  | 62  |



|    |    |    |    |
|----|----|----|----|
| HH | 30 | 40 | 50 |
|----|----|----|----|



| Kod<br>Code | Kovan Yüksekliği<br>Housing Height | Kovan<br>Housing | Kelebek<br>Knob | Dil<br>Cam         |
|-------------|------------------------------------|------------------|-----------------|--------------------|
| 255         | HH                                 | 1 F              | 1 F             | CM                 |
|             |                                    |                  |                 | Yüzey / Finishing  |
|             |                                    |                  |                 | Malzeme / Material |
|             |                                    |                  |                 | Yüzey / Finishing  |
|             |                                    |                  |                 | Malzeme / Material |

**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları

**APPLICATIONS:**

Electric Panels, Machinery Covers

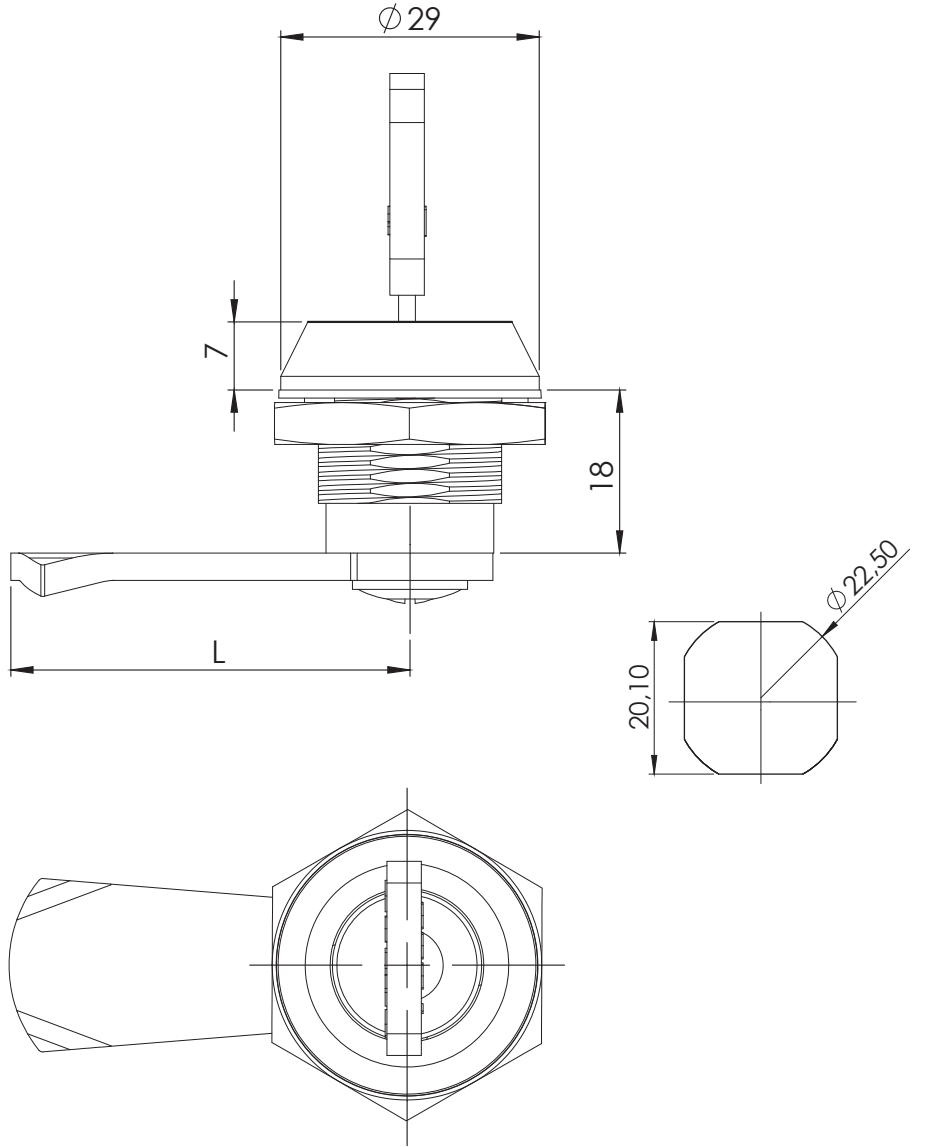
| MALZEME / MATERIAL | CODE |
|--------------------|------|
| Zamak / Zinc Die   | 1    |

| İSP. TIRNAKLI DİLLER /<br>CAMs FOR ROD CONTROL (CM) |    |     |     |     |     |     |  |
|-----------------------------------------------------|----|-----|-----|-----|-----|-----|--|
| CODE                                                | 03 | 020 | 053 | 054 | 055 | 064 |  |
| H                                                   | 8  | 0   | 0   | 12  | 4   | 0   |  |
| L                                                   | 49 | 51  | 60  | 54  | 52  | 55  |  |

| YÜZEY / FINISHING                    | CODE |
|--------------------------------------|------|
| Krom Kaplama / Chrome Plated         | 1    |
| Siyah Toz Boya / Black Powder Coated | 2    |

| TIRNAKLI DİLLER / CAMS WITH STOPPER (CM)                                            |      |    |    |    |    |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
|-------------------------------------------------------------------------------------|------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|  | CODE | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 012 | 018 | 019 | 043 | 044 | 045 | 046 | 047 | 052 | 059 | 060 | 061 | 086 |
|                                                                                     | H    | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | -12 | 0   | 0   | 0   | 6   | 4   | 10  | -4  | -2  | 15  | 12  | 5   | 6   |
|                                                                                     | L    | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 50  | 29  | 64  | 44  | 45  | 43  | 48  | 46  | 52  | 44  | 44  | 45  | 62  |

| MALZEME / MATERIAL |                |
|--------------------|----------------|
| KOVAN HOUSING      | Zamak Zinc Die |
| KELEBEK KNOB       | Zamak Zinc Die |
| SOMUN NUT          | Zamak Zinc Die |
| DİL CAM            | Çelik Steel    |



**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları

**APPLICATIONS:**

Electric Panels, Machinery Covers

| Kod<br>Code | Kovan<br>Housing | Barel<br>Cylinder | Dil<br>Cam |
|-------------|------------------|-------------------|------------|
| <b>242</b>  | <b>M</b>         | <b>CC</b>         | <b>CM</b>  |

Malzeme / Material

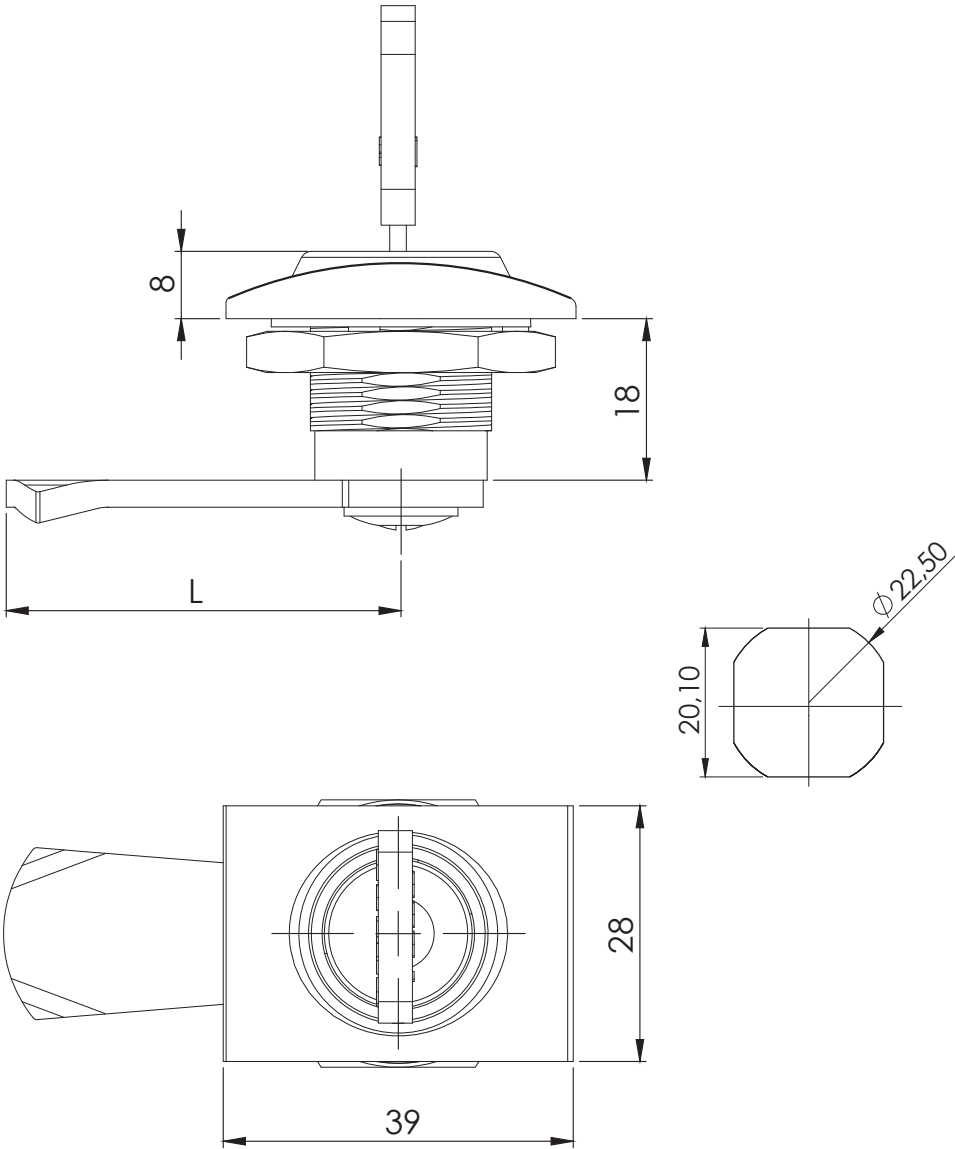
| MALZEME / MATERIAL |                                              |
|--------------------|----------------------------------------------|
| KOVAN<br>HOUSING   | Zamak veya Poliamid<br>Zinc Die or Polyamide |
| BAREL<br>CYLINDER  | Zamak<br>Zinc Die                            |
| SOMUN<br>NUT       | Zamak<br>Zinc Die                            |
| DİL<br>CAM         | Çelik<br>Steel                               |

| MALZEME / MATERIAL  | CODE |
|---------------------|------|
| Zamak / Zinc Die    | 1    |
| Plastik / Polyamide | 2    |

| TIRNAKSIZ DİLLER / CAMS WITHOUT STOPPER (CM) |      |    |    |    |    |    |    |    |     |     |     |     |     |     |     |     |     |     |     |
|----------------------------------------------|------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|                                              | CODE | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 012 | 018 | 019 | 043 | 044 | 045 | 046 | 047 | 052 | 059 |
|                                              | H    | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | -12 | 0   | 0   | 0   | 6   | 4   | 10  | -4  | -2  | 15  |
|                                              | L    | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 50  | 29  | 64  | 44  | 45  | 43  | 48  | 46  | 52  | 44  |
|                                              |      |    |    |    |    |    |    |    |     |     |     |     |     |     |     |     |     |     |     |
|                                              |      |    |    |    |    |    |    |    |     |     |     |     |     |     |     |     |     |     |     |
|                                              |      |    |    |    |    |    |    |    |     |     |     |     |     |     |     |     |     |     |     |
|                                              |      |    |    |    |    |    |    |    |     |     |     |     |     |     |     |     |     |     |     |
|                                              |      |    |    |    |    |    |    |    |     |     |     |     |     |     |     |     |     |     |     |
|                                              |      |    |    |    |    |    |    |    |     |     |     |     |     |     |     |     |     |     |     |
|                                              |      |    |    |    |    |    |    |    |     |     |     |     |     |     |     |     |     |     |     |

| İSP. TIRNAKSIZ DİLLER / WITHOUT STOPPER CAMS FOR ROD CONTROL (CM) |      |    |     |     |     |     |     |
|-------------------------------------------------------------------|------|----|-----|-----|-----|-----|-----|
|                                                                   | CODE | 03 | 020 | 053 | 054 | 055 | 064 |
|                                                                   | H    | 8  | 0   | 0   | 12  | 4   | 0   |
|                                                                   | L    | 49 | 51  | 60  | 54  | 52  | 55  |

| FİŞELİ BAREL / CYLINDER TYPE (CC)         | CODE |
|-------------------------------------------|------|
| Aynı Şifre (Birbirini Açar) - Keyed Alike | 01   |
| Farklı Şifre / Keyed Different            | 02   |
| Eurokey (1333)                            | 03   |



|             |                   |                    |            |
|-------------|-------------------|--------------------|------------|
| Kod<br>Code | Barel<br>Cylinder | Yüzey<br>Finishing | Dil<br>Cam |
| <b>244</b>  | <b>CC</b>         | <b>F</b>           | <b>CM</b>  |

**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları

**APPLICATIONS:**

Electric Panels, Machinery Covers

| YÜZEY / FINISHING               | CODE |
|---------------------------------|------|
| Ral 7032 / Ral 7032             | 4    |
| Ral 7035 / Ral 7035             | 5    |
| Ral 9005 Siyah / Ral 9005 Black | 6    |

| FİŞELİ BAREL / CYLINDER TYPE (CC)         | CODE |
|-------------------------------------------|------|
| Aynı Şifre (Birbirini Açar) - Keyed Alike | 01   |
| Farklı Şifre / Keyed Different            | 02   |
| Eurokey (1333)                            | 03   |

| İSP. TIRNAKSIZ DİLLER / CAMS FOR ROD CONTROL (CM) |                        |
|---------------------------------------------------|------------------------|
| CODE                                              | 03 020 053 054 055 064 |
| H                                                 | 8 0 0 12 4 0           |
| L                                                 | 49 51 60 54 52 55      |

| TIRNAKSIZ DİLLER / CAMS WITHOUT STOPPER (CM) |                                                                              |
|----------------------------------------------|------------------------------------------------------------------------------|
| CODE                                         | 01 02 05 06 07 08 09 010 012 018 019 043 044 045 046 047 052 059 060 061 086 |
| H                                            | 14 24 0 16 6 12 0 8 -12 0 0 0 6 4 10 -4 -2 15 12 5 6                         |
| L                                            | 48 48 46 46 52 50 54 44 50 29 64 44 45 43 48 46 52 44 44 45 62               |

**MALZEME / MATERIAL**

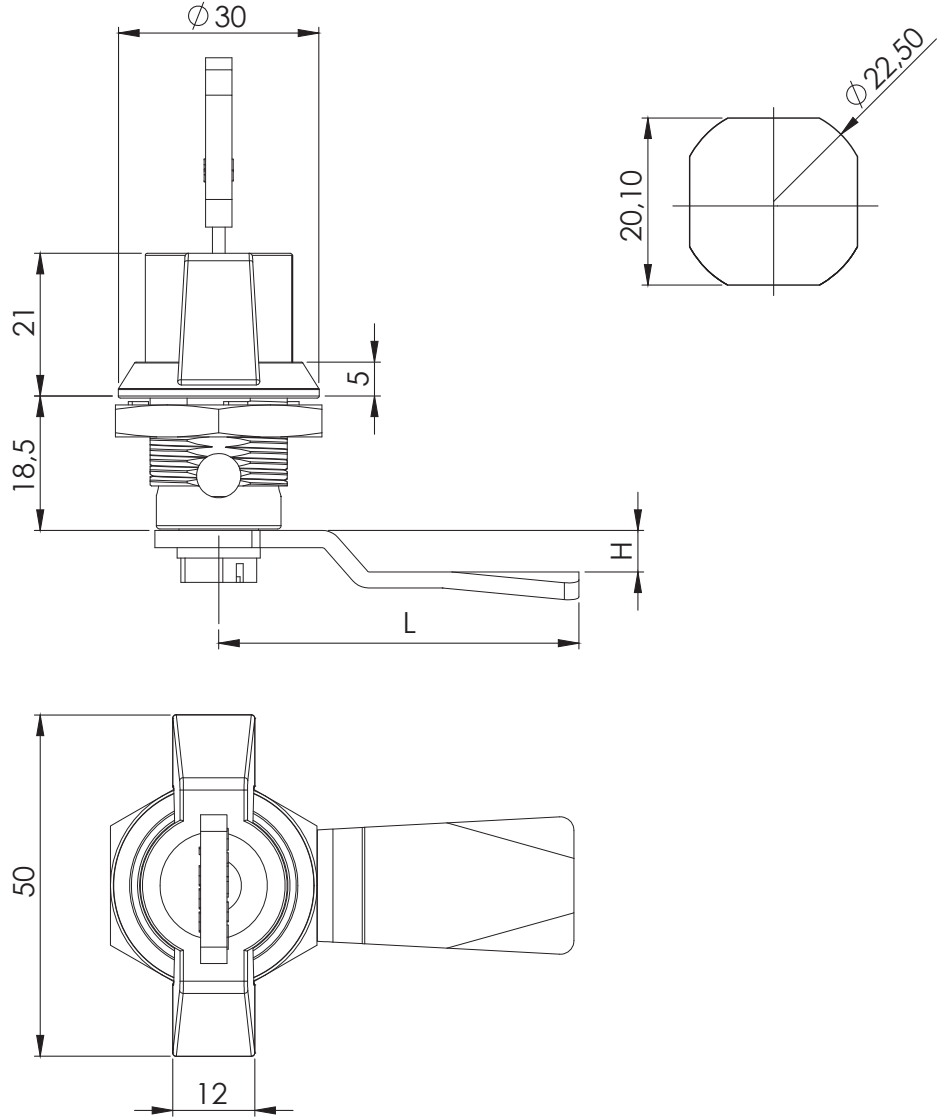
|                |                    |
|----------------|--------------------|
| KOVAN HOUSING  | Poliamid Polyamide |
| BAREL CYLINDER | Zamak Zinc Die     |
| SOMUN NUT      | Zamak Zinc Die     |
| DİL CAM        | Çelik Steel        |

# YAYLI PANO KİLİTLERİ

## QUARTER TURN CAM LOCKS

232

Silindirli Pano Kilidi / Cam Lock - Wing Knob



### KULLANIM ALANLARI:

Elektrik Panoları, Makine Kapakları

### APPLICATIONS:

Electric Panels, Machinery Covers

| Kod<br>Code | Kelebek<br>Knob | Yüzey<br>Finishing | Barel<br>Cylinder | Dil<br>Cam |
|-------------|-----------------|--------------------|-------------------|------------|
| 232         | 1               | F                  | CC                | CM         |
|             |                 | Yüzey / Finishing  |                   |            |
|             |                 | Malzeme / Material |                   |            |

| MALZEME / MATERIAL |                                            |
|--------------------|--------------------------------------------|
| KOVAN<br>HOUSING   | Zamak<br>Zinc Die                          |
| KELEBEK<br>KNOB    | Zamak ve Poliamid<br>Zinc Die or Polyamide |
| SOMUN<br>NUT       | Zamak<br>Zinc Die                          |
| DİL<br>CAM         | Çelik<br>Steel                             |

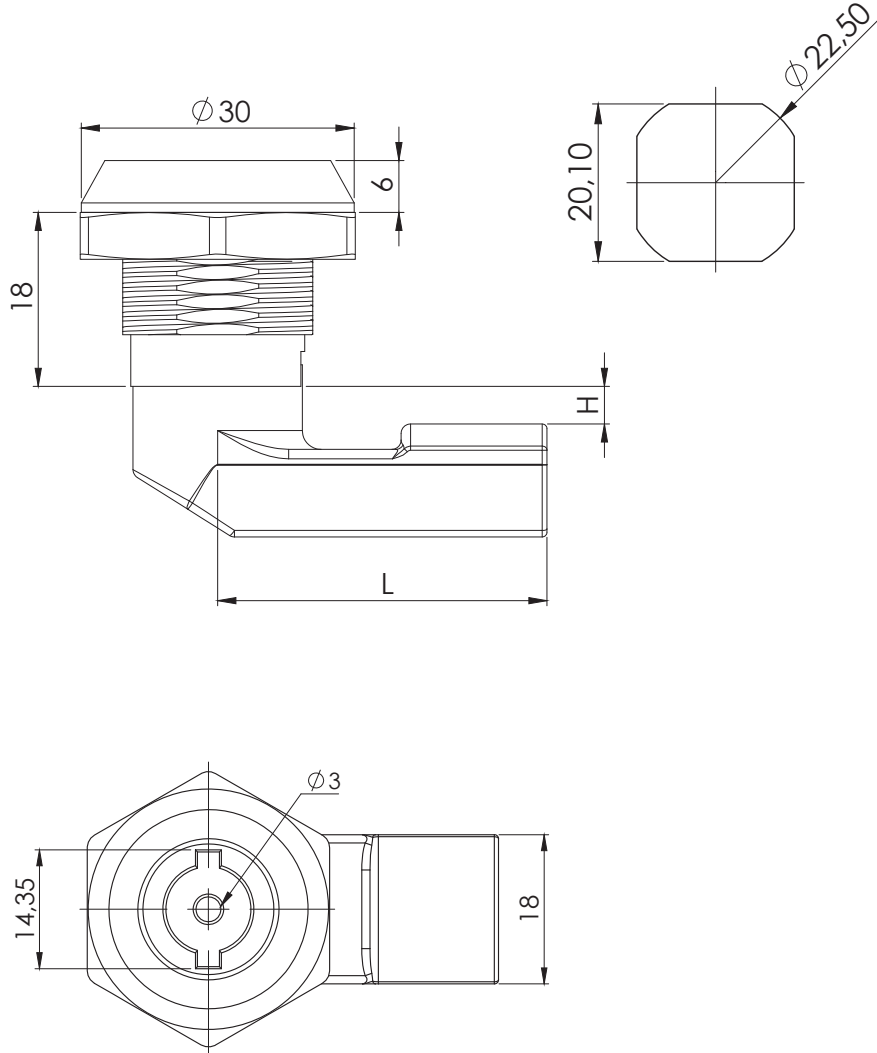
| MALZEME / MATERIAL   | CODE |
|----------------------|------|
| Zamak / Zinc Die     | 1    |
| Poliamid / Polyamide | 2    |

| İSP. TIRNAKSIZ DİLLER /<br>CAMS FOR ROD CONTROL (CM) |    |     |     |     |     |     |  |
|------------------------------------------------------|----|-----|-----|-----|-----|-----|--|
| CODE                                                 | 03 | 020 | 053 | 054 | 055 | 064 |  |
| H                                                    | 8  | 0   | 0   | 12  | 4   | 0   |  |
| L                                                    | 49 | 51  | 60  | 54  | 52  | 55  |  |

| TIRNAKSIZ DİLLER / CAMS WITHOUT STOPPER (CM) |    |    |    |    |    |    |    |     |     |     |     |     |     |     |     |
|----------------------------------------------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|
| CODE                                         | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 012 | 018 | 019 | 043 | 044 | 045 | 046 |
| H                                            | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | -12 | 0   | 0   | 0   | 6   | 4   | 10  |
| L                                            | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 50  | 29  | 64  | 44  | 45  | 43  | 48  |

| YÜZEY / FINISHING                    | CODE |
|--------------------------------------|------|
| Krom Kaplama / Chrome Plated         | 1    |
| Siyah Toz Boya / Black Powder Coated | 2    |

| FİŞELİ BAREL / CYLINDER TYPE (CC)         | CODE |
|-------------------------------------------|------|
| Aynı Şifre (Birbirini Açar) - Keyed Alike | 01   |
| Farklı Şifre / Keyed Different            | 02   |
| Eurokey (1333)                            | 03   |



Kod  
Code  
**270**

Yüzey  
Finishing  
**F**

**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları

**APPLICATIONS:**

Electric Panels, Machinery Covers

| YÜZEY / FINISHING               | CODE |
|---------------------------------|------|
| Ral 7032 / Ral 7032             | 4    |
| Ral 7035 / Ral 7035             | 5    |
| Ral 9005 Siyah / Ral 9005 Black | 6    |

**DİLLER / CAMS (CM)**

| CODE | Q27 |
|------|-----|
| H    | 4   |
| L    | 35  |



**MALZEME / MATERIAL**

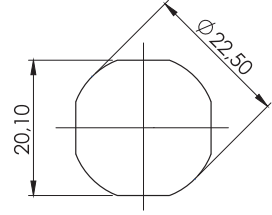
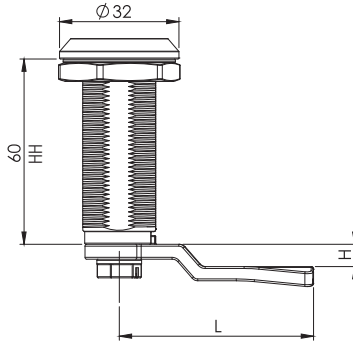
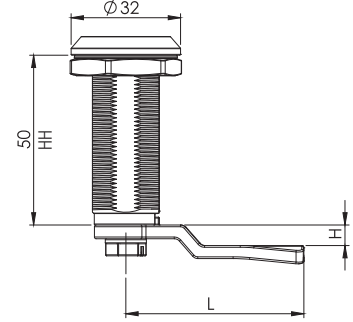
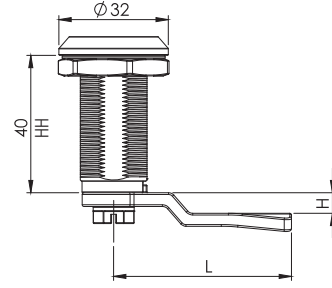
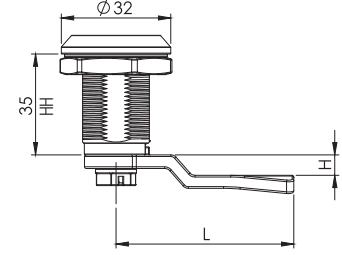
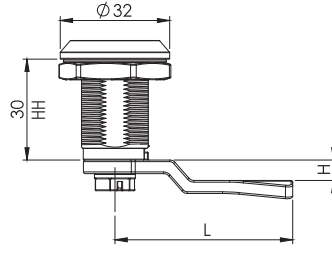
|                  |                       |
|------------------|-----------------------|
| KOVAN<br>HOUSING | Poliamid<br>Polyamide |
| GÖBEK<br>INSERT  | Poliamid<br>Polyamide |
| SOMUN<br>NUT     | Poliamid<br>Polyamide |
| DİL<br>CAM       | Poliamid<br>Polyamide |

# YAYLI PANO KİLİTLERİ

## QUARTER TURN CAM LOCKS

233

Yaylı Pano Kilidi / Quarter Turn Cam Locks



| HH | 30 | 35 | 40 | 50 | 60 |
|----|----|----|----|----|----|
|----|----|----|----|----|----|

**KULLANIM ALANLARI:**  
Elektrik Panoları, Makine Kapakları

**APPLICATIONS:**  
Electric Panels, Machinery Covers

| Kod<br>Code | Kovan Yüksekliği<br>Housing Height | Yüzey<br>Finishing | Göbek<br>Insert | Dil<br>Cam |
|-------------|------------------------------------|--------------------|-----------------|------------|
| 233         | HH                                 | F                  | CC              | CM         |

| MALZEME / MATERIAL |                   |
|--------------------|-------------------|
| KOVAN<br>HOUSING   | Zamak<br>Zinc Die |
| GÖBEK<br>INSERT    | Zamak<br>Zinc Die |
| SOMUN<br>NUT       | Zamak<br>Zinc Die |
| DİL<br>CAM         | Çelik<br>Steel    |

| YÜZEY / FINISHING                    | CODE |
|--------------------------------------|------|
| Krom Kaplama / Chrome Plated         | 1    |
| Siyah Toz Boya / Black Powder Coated | 2    |

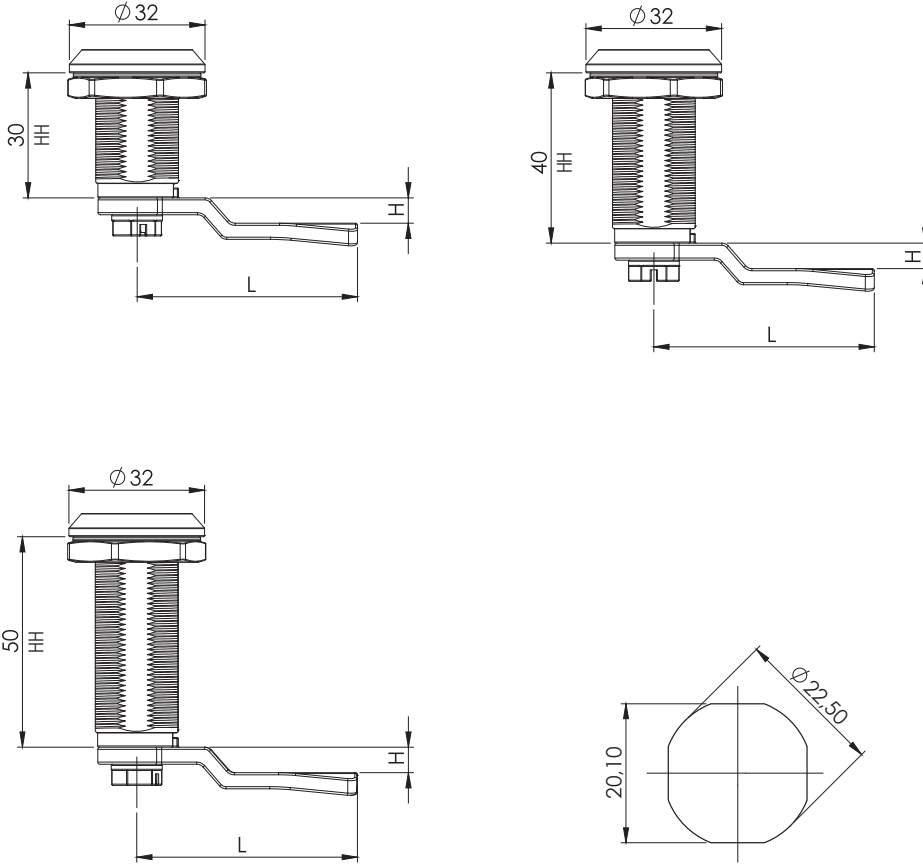
| İSP. TIRNAKLI DİLLER / CAMS FOR ROD CONTROL (CM) |      |    |     |     |     |     |     |
|--------------------------------------------------|------|----|-----|-----|-----|-----|-----|
|                                                  | CODE | 03 | 020 | 053 | 054 | 055 | 064 |
|                                                  | H    | 8  | 0   | 0   | 12  | 4   | 0   |
|                                                  | L    | 49 | 51  | 60  | 54  | 52  | 55  |

| TIRNAKLI DİLLER / CAMS WITH STOPPER (CM) |      |    |    |    |    |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |  |  |  |  |  |
|------------------------------------------|------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--|--|--|--|--|
|                                          | CODE | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 012 | 018 | 019 | 043 | 044 | 045 | 046 | 047 | 052 | 059 | 060 | 061 | 086 |  |  |  |  |  |
|                                          | H    | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | -12 | 0   | 0   | 0   | 6   | 4   | 10  | -4  | -2  | 15  | 12  | 5   | 6   |  |  |  |  |  |
|                                          | L    | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 50  | 29  | 64  | 44  | 45  | 43  | 48  | 46  | 52  | 44  | 44  | 45  | 62  |  |  |  |  |  |

| GÖBEK / INSERT (CC)   | GÖBEK / INSERT (CC)   |
|-----------------------|-----------------------|
| 5 mm / DB             | 5 mm / DB             |
| 9 mm Üçgen / Triangle | 9 mm Üçgen / Triangle |
| 8 mm Kare / Square    | 8 mm Kare / Square    |

For 30-35 and 40 mm

For 50 and 60 mm



| HH | 30 | 40 | 50 |
|----|----|----|----|
|----|----|----|----|



| Kod<br>Code | Kovan Yüksekliği<br>Housing Height | Yüzey<br>Finishing | Göbek<br>Insert | Dil<br>Cam |
|-------------|------------------------------------|--------------------|-----------------|------------|
| <b>234</b>  | <b>HH</b>                          | <b>F</b>           | <b>CC</b>       | <b>CM</b>  |

**GÖBEK / INSERT (CC)**

|    |                       |
|----|-----------------------|
| 11 | 5 mm / DB             |
| 18 | 9 mm Üçgen / Triangle |
| 23 | 8 mm Kare / Square    |

For 30-35 and 40 mm

**YÜZEY / FINISHING**

| YÜZEY / FINISHING                    | CODE |
|--------------------------------------|------|
| Krom Kaplama / Chrome Plated         | 1    |
| Siyah Toz Boya / Black Powder Coated | 2    |

**İSP. TIRNAKLI DİLLER /  
CAMS FOR ROD CONTROL (CM)**

| CODE | 03 | 020 | 053 | 054 | 055 | 064 |
|------|----|-----|-----|-----|-----|-----|
| H    | 8  | 0   | 0   | 12  | 4   | 0   |
| L    | 49 | 51  | 60  | 54  | 52  | 55  |

**TIRNAKLI DİLLER / CAMS WITH STOPPER (CM)**

| CODE | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 012 | 018 | 019 | 043 | 044 | 045 | 046 | 047 | 052 | 059 | 060 | 061 | 086 |
|------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| H    | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | -12 | 0   | 0   | 0   | 6   | 4   | 10  | -4  | -2  | 15  | 12  | 5   | 6   |
| L    | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 50  | 29  | 64  | 44  | 45  | 43  | 48  | 46  | 52  | 44  | 44  | 45  | 62  |

**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları

**APPLICATIONS:**

Electric Panels, Machinery Covers

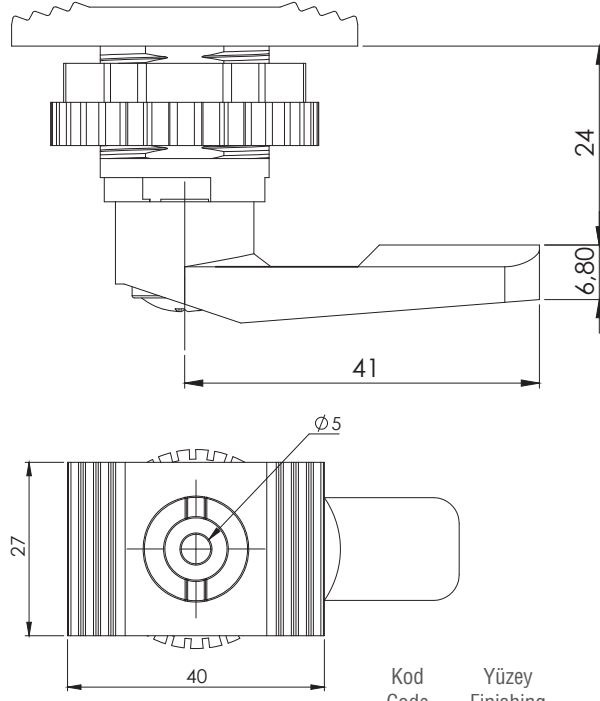
**MALZEME / MATERIAL**

|                  |                   |
|------------------|-------------------|
| KOVAN<br>HOUSING | Zamak<br>Zinc Die |
| GÖBEK<br>INSERT  | Zamak<br>Zinc Die |
| SOMUN<br>NUT     | Zamak<br>Zinc Die |
| DİL<br>CAM       | Çelik<br>Steel    |

## YAYLI PANO KİLİTLERİ QUARTER TURN CAM LOCKS

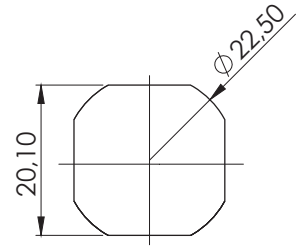
231

Yaylı Pano Kilidi / Quarter Turn Cam Locks



Kod  
Code  
**231**

Yüzey  
Finishing  
**F**



231-1

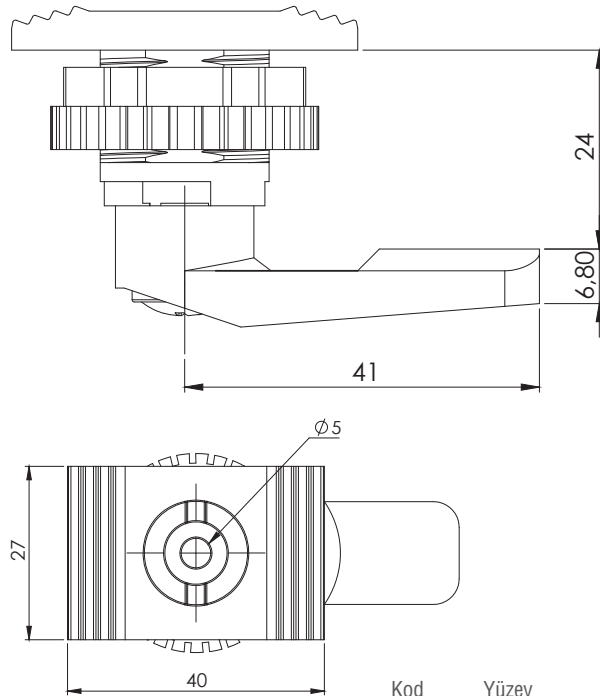
Yaylı Pano Kilidi / Quarter Turn Cam Locks



GÖBEK / INSERT ZAMAK / ZINC DIE

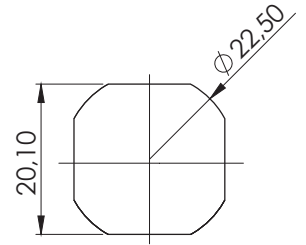
**KULLANIM ALANLARI:**  
Elektrik Panoları, Makine Kapakları

**APPLICATIONS:**  
Electric Panels, Machinery Covers



Kod  
Code  
**231-1**

Yüzey  
Finishing  
**F**



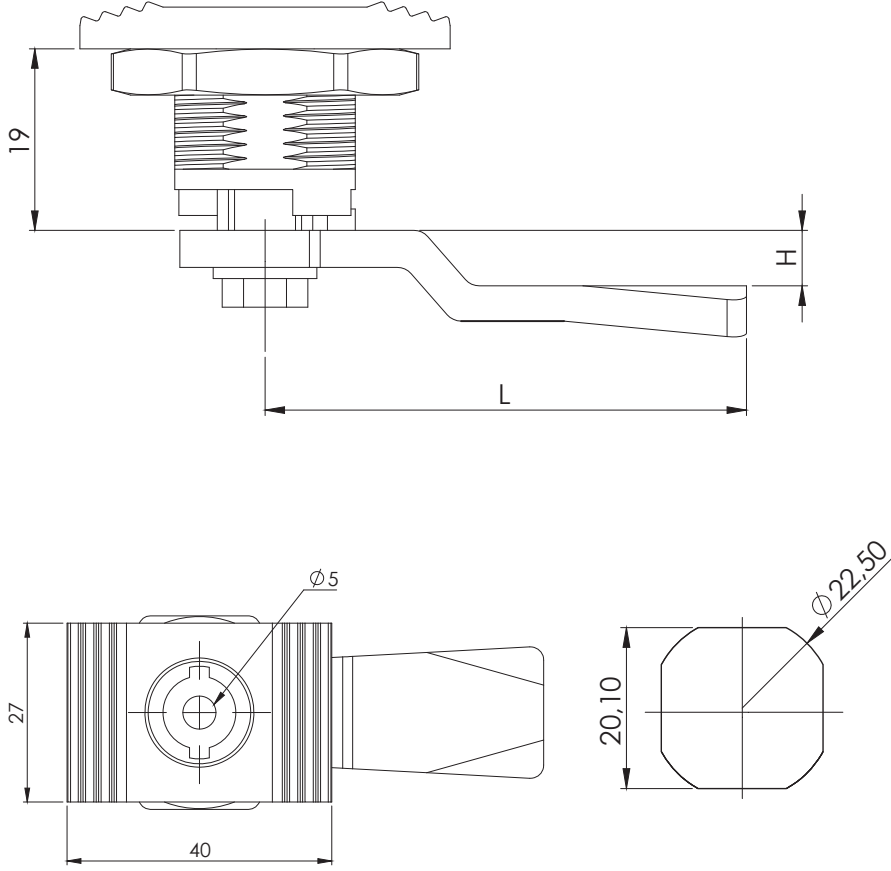
### MALZEME / MATERIAL

|                  |                                              |
|------------------|----------------------------------------------|
| KOVAN<br>HOUSING | Poliamid<br>Polyamide                        |
| GÖBEK<br>INSERT  | Zamak veya Poliamid<br>Zinc Die or Polyamide |
| SOMUN<br>NUT     | Poliamid<br>Polyamide                        |
| DİL<br>CAM       | Poliamid<br>Polyamide                        |

### YÜZEY / FINISHING

### CODE

|                                 |   |
|---------------------------------|---|
| Ral 7032 / Ral 7032             | 4 |
| Ral 7035 / Ral 7035             | 5 |
| Ral 9005 Siyah / Ral 9005 Black | 6 |



GÖBEK / INSERT ZAMAK / ZINC DIE

Kod  
Code  
**250**

Kovan  
Body  
**F**

Göbek  
Insert  
**CC**

Dil  
Cam  
**CM**

**KULLANIM ALANLARI:**  
Elektrik Panoları, Makine Kapakları

**APPLICATIONS:**  
Electric Panels, Machinery Covers

| GÖBEK / INSERT (CC) |                     |                     |                       |
|---------------------|---------------------|---------------------|-----------------------|
|                     | 3 mm / DB           | 5 mm / DB           | 6,5 mm Üçgen/Triangle |
| 10                  |                     | 11                  |                       |
|                     | 8 mm Üçgen/Triangle | 9 mm Üçgen/Triangle | 6 mm Kare/Square      |
| 16                  |                     | 18                  |                       |
|                     | 7 mm Kare/Square    | 8 mm Kare/Square    | 6 mm Allen            |
| 22                  |                     | 23                  |                       |
|                     |                     | 29                  |                       |

| YÜZEY / FINISHING               | CODE |
|---------------------------------|------|
| Ral 7032 / Ral 7032             | 4    |
| Ral 7035 / Ral 7035             | 5    |
| Ral 9005 Siyah / Ral 9005 Black | 6    |

| İSP. TIRNAKLI DİLLER / CAMS FOR ROD CONTROL (CM) |                        |
|--------------------------------------------------|------------------------|
|                                                  |                        |
| CODE                                             | 03 020 053 054 055 064 |
| H                                                | 8 0 0 12 4 0           |
| L                                                | 49 51 60 54 52 55      |

| TIRNAKLI DİLLER / CAMS WITH STOPPER (CM) |                                                                              |
|------------------------------------------|------------------------------------------------------------------------------|
|                                          |                                                                              |
| CODE                                     | 01 02 05 06 07 08 09 010 012 018 019 043 044 045 046 047 052 059 060 061 086 |
| H                                        | 14 24 0 16 6 12 0 8 -12 0 0 0 6 4 10 -4 -2 15 12 5 6                         |
| L                                        | 48 48 46 46 52 50 54 44 50 29 64 44 45 43 48 46 52 44 44 45 62               |

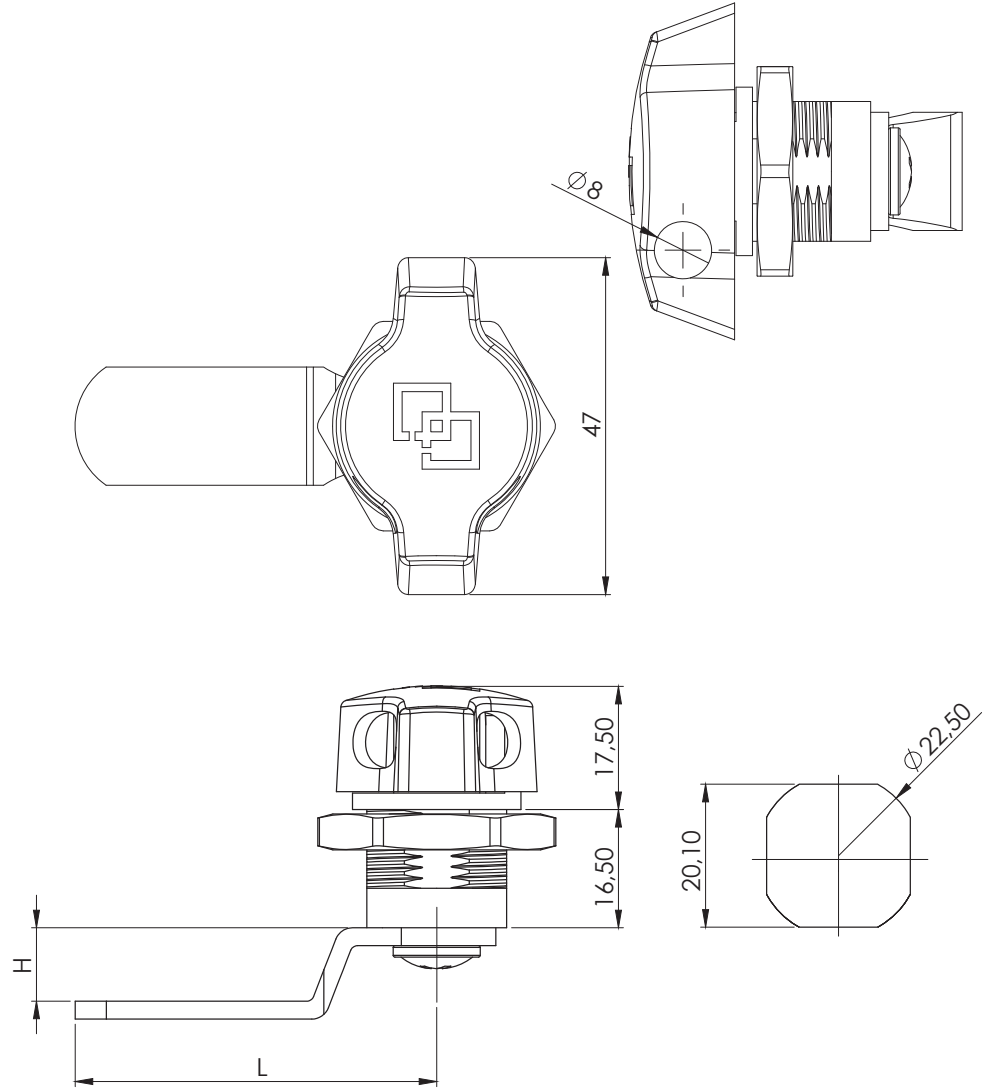
| MALZEME / MATERIAL |                    |
|--------------------|--------------------|
| KOVAN HOUSING      | Poliamid Polyamide |
| GÖBEK INSERT       | Zamak Zinc Die     |
| SOMUN NUT          | Zamak Zinc Die     |
| DİL CAM            | Çelik Steel        |

## YAYLI PANO KİLİTLERİ QUARTER TURN CAM LOCKS

245

Asma Hamilli Yaylı Pano Kilidi / Padlockable Wing Knob

L/R



### KULLANIM ALANLARI:

Elektrik Panoları, Makine Kapakları,  
Çelik Dolap

### APPLICATIONS:

Electric Panels, Machinery Covers,  
Steel Cupboards

Kod  
Code  
**245**

Yüzey  
Finishing  
**F**

Dil  
Cam  
**CM**

**L/R**

→ Sağ / Right  
→ Sol / Left

### MALZEME / MATERIAL

|                  |                   |
|------------------|-------------------|
| KOVAN<br>HOUSING | Zamak<br>Zinc Die |
| KELEBEK<br>KNOB  | Zamak<br>Zinc Die |
| SOMUN<br>NUT     | Zamak<br>Zinc Die |
| DİL<br>CAM       | Çelik<br>Steel    |

### YÜZEY / FINISHING

### CODE

|                                      |   |
|--------------------------------------|---|
| Krom Kaplama / Chrome Plated         | 1 |
| Siyah Toz Boya / Black Powder Coated | 2 |

### İSP. TIRNAKSIZ DİLLER / CAMS FOR ROD CONTROL (CM)



| CODE | 03 | 020 | 053 | 054 | 055 | 064 |
|------|----|-----|-----|-----|-----|-----|
| H    | 8  | 0   | 0   | 12  | 4   | 0   |
| L    | 49 | 51  | 60  | 54  | 52  | 55  |

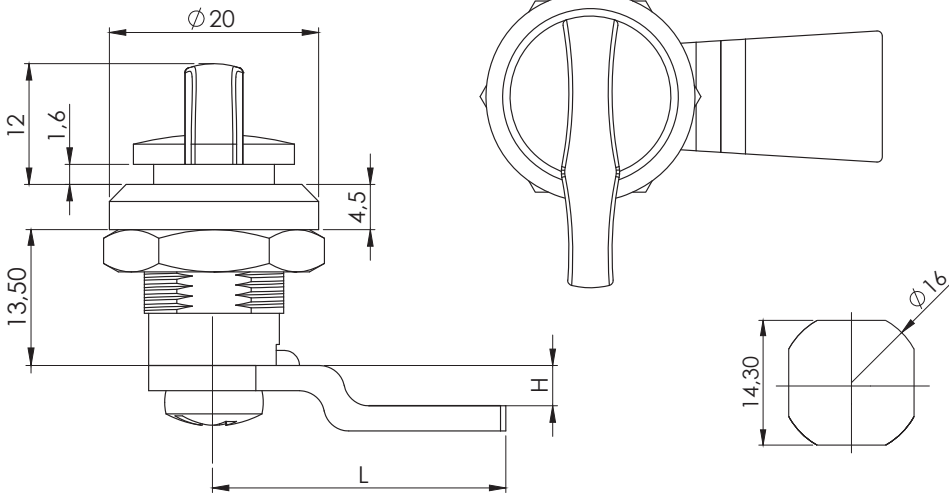
### DİLLER / CAMS (CM)



| CODE | 011 | 013 | 014 | 016 | 029 | 056 | 057 | 062 | 065 | 034 |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| H    | 8   | 0   | 4   | 0   | -10 | 4   | 5   | -6  | 5   | 0   |
| L    | 50  | 44  | 42  | 54  | 48  | 52  | 77  | 52  | 85  | 36  |

Mini Kelebek Yaylı Pano Kilidi / Mini Quarter Turn - Wing Knob

**236**



|             |                    |            |
|-------------|--------------------|------------|
| Kod<br>Code | Yüzey<br>Finishing | Dil<br>Cam |
| <b>236</b>  | <b>F</b>           | <b>CM</b>  |

| YÜZEY / FINISHING                    | CODE |
|--------------------------------------|------|
| Krom Kaplama / Chrome Plated         | 1    |
| Siyah Toz Boya / Black Powder Coated | 2    |

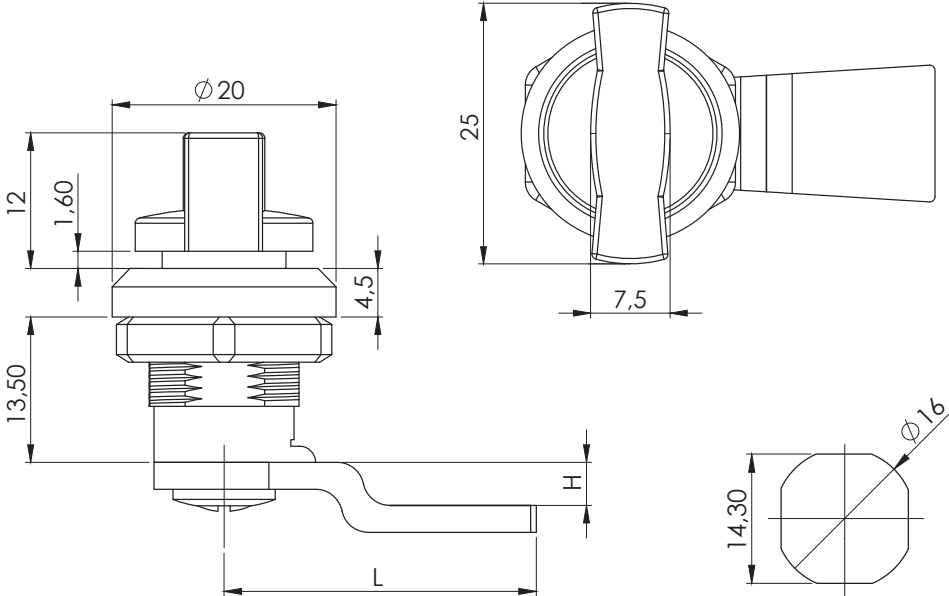


**MALZEME / MATERIAL**

|                  |                   |
|------------------|-------------------|
| KOVAN<br>HOUSING | Zamak<br>Zinc Die |
| KELEBEK<br>KNOB  | Zamak<br>Zinc Die |
| SOMUN<br>NUT     | Zamak<br>Zinc Die |
| DİL<br>CAM       | Çelik<br>Steel    |

Mini Kelebek Yaylı Pano Kilidi / Mini Quarter Turn - Wing Knob

**241**



**DİLLER / CAMS (CM)**

|   |      |     |     |     |
|---|------|-----|-----|-----|
|   | CODE | 015 | 017 | 070 |
| H | 0    | 6   | 12  |     |
| L | 31   | 29  | 26  |     |



**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları

**APPLICATIONS:**

Electric Panels, Machinery Covers

**MALZEME / MATERIAL**

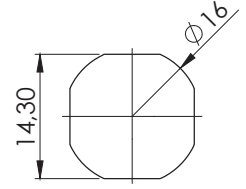
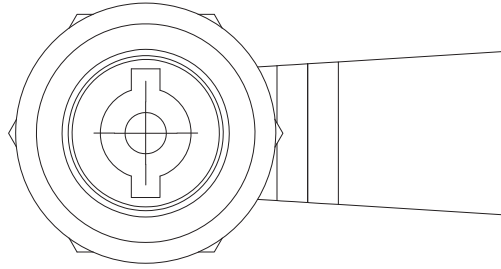
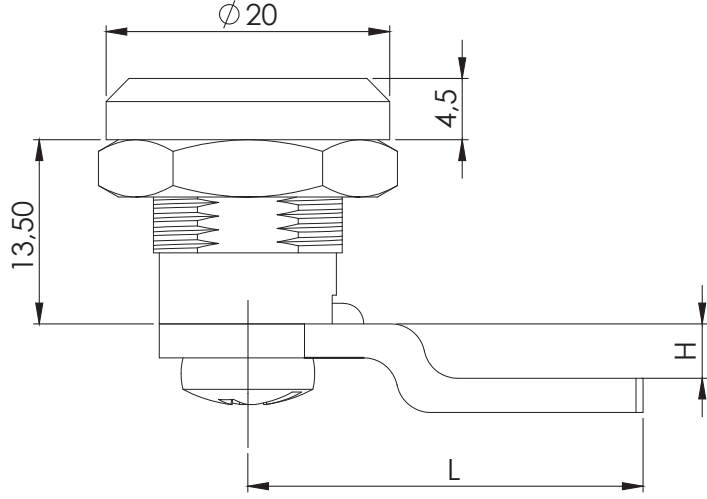
|                  |                       |
|------------------|-----------------------|
| KOVAN<br>HOUSING | Poliamid<br>Polyamide |
| KELEBEK<br>KNOB  | Poliamid<br>Polyamide |
| SOMUN<br>NUT     | Zamak<br>Zinc Die     |
| DİL<br>CAM       | Çelik<br>Steel        |

# YAYLI PANO KİLİTLERİ

## QUARTER TURN CAM LOCKS

237

Mini Yaylı Pano Kilidi / Mini Quarter Turn Cam Lock



**KULLANIM ALANLARI:**  
Elektrik Panoları, Makine Kapakları

**APPLICATIONS:**  
Electric Panels, Machinery Covers

| Kod<br>Code | Yüzey<br>Finishing | Göbek<br>Insert | Dil<br>Cam |
|-------------|--------------------|-----------------|------------|
| 237         | F                  | CC              | CM         |

| MALZEME / MATERIAL |                   |
|--------------------|-------------------|
| KOVAN<br>HOUSING   | Zamak<br>Zinc Die |
| GÖBEK<br>INSERT    | Zamak<br>Zinc Die |
| SOMUN<br>NUT       | Zamak<br>Zinc Die |
| DİL<br>CAM         | Çelik<br>Steel    |

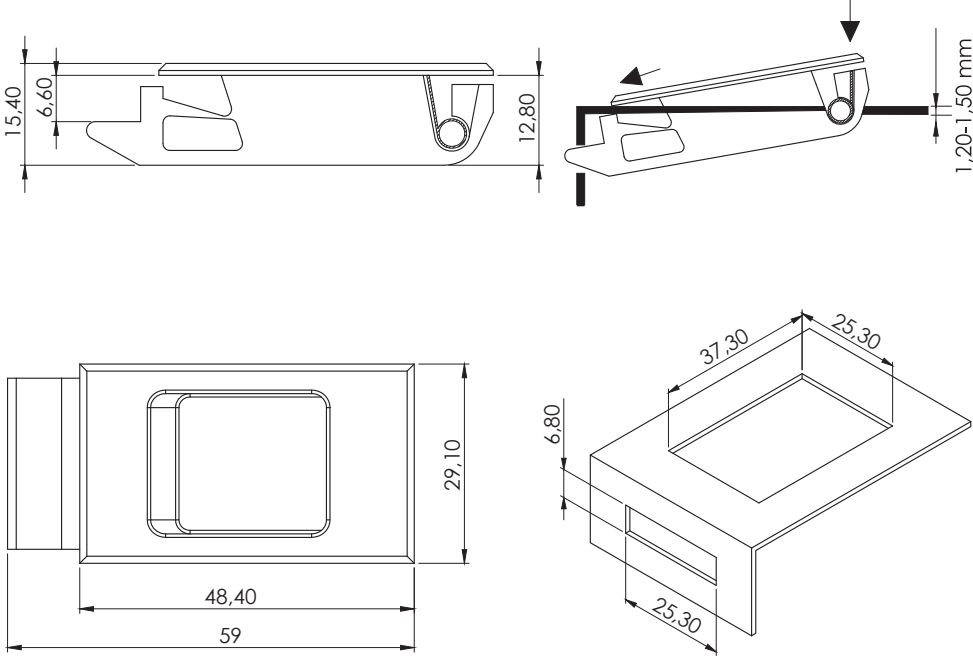
| DİLLER / CAMS (CM) |      |     |     |     |
|--------------------|------|-----|-----|-----|
|                    | CODE | 015 | 017 | 070 |
|                    | H    | 0   | 6   | 12  |
|                    | L    | 31  | 29  | 26  |

| YÜZEY / FINISHING                    | CODE |
|--------------------------------------|------|
| Krom Kaplama / Chrome Plated         | 1    |
| Siyah Toz Boya / Black Powder Coated | 2    |

| GÖBEK / INSERT (CC) |  |                          |  |
|---------------------|--|--------------------------|--|
| 3 mm / DB           |  | 6,5 mm Üçgen/Triangle    |  |
| 10                  |  | 15                       |  |
| 6 mm Kare/Square    |  | 10 mm Tornavida/Triangle |  |
| 21                  |  | 26                       |  |

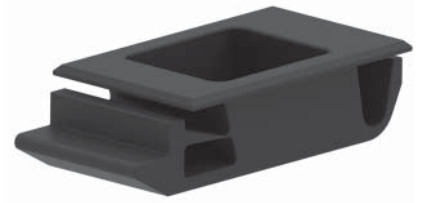
Sürgü Kilit / Sliding Lock

**230**



Kod  
Code  
**230**

Version  
**V1**



VERSION

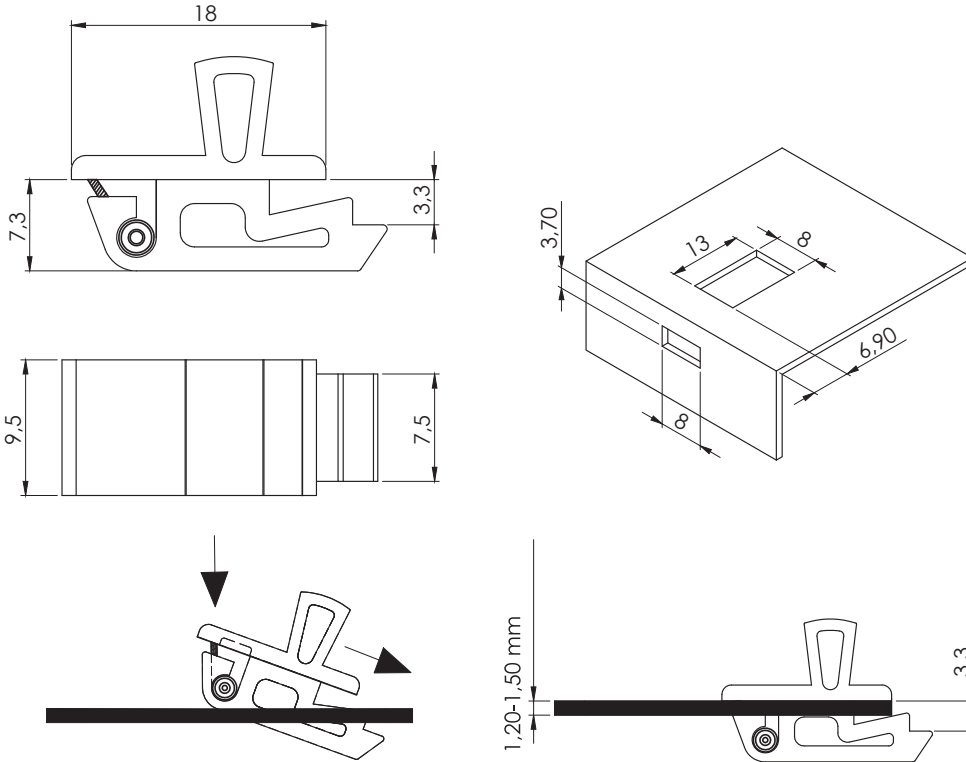
**V1**

**MALZEME / MATERIAL**

|                           |                                                     |
|---------------------------|-----------------------------------------------------|
| GÖVDE<br>BODY             | Poliamid<br>Polyamide                               |
| SAC KALINLIĞI<br>SUITABLE | 1,20 - 1,50 mm<br>1,20 - 1,50 mm<br>Sheet Thickness |

Mini Sürgülü Kilit / Mini Sliding Lock

**230**



Kod  
Code  
**230**

Version  
**V2**



VERSION

**V2**

**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları

**APPLICATIONS:**

Electric Panels, Machinery Covers

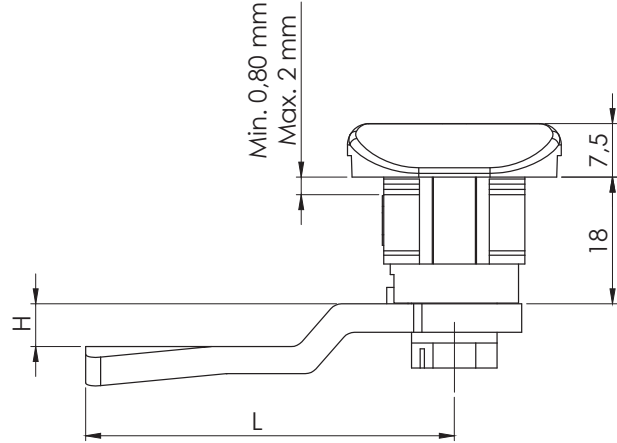
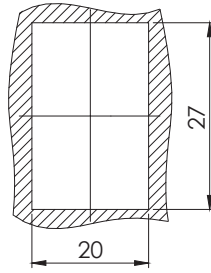
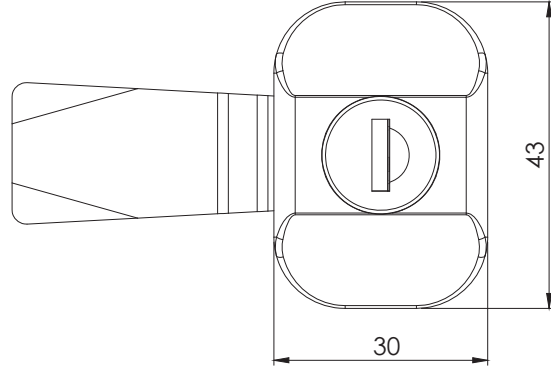
**MALZEME / MATERIAL**

|                           |                                                     |
|---------------------------|-----------------------------------------------------|
| GÖVDE<br>BODY             | Poliamid<br>Polyamide                               |
| SAC KALINLIĞI<br>SUITABLE | 1,20 - 1,50 mm<br>1,20 - 1,50 mm<br>Sheet Thickness |

# YAYLI PANO KİLİTLERİ QUARTER TURN CAM LOCKS

257

Klips Geçmeli Kilit / Snap Type Lock



## KULLANIM ALANLARI:

Elektrik Panoları, Makine Kapakları

## APPLICATIONS:

Electric Panels, Machinery Covers

| MALZEME / MATERIAL |                    |
|--------------------|--------------------|
| KOVAN HOUSING      | Poliamid Polyamide |
| GÖBEK INSERT       | Zamak Zinc Die     |
| DİL CAM            | Çelik Steel        |

Kod  
Code

257

Barel  
Cylinder

CC

Dil  
Cam

CM

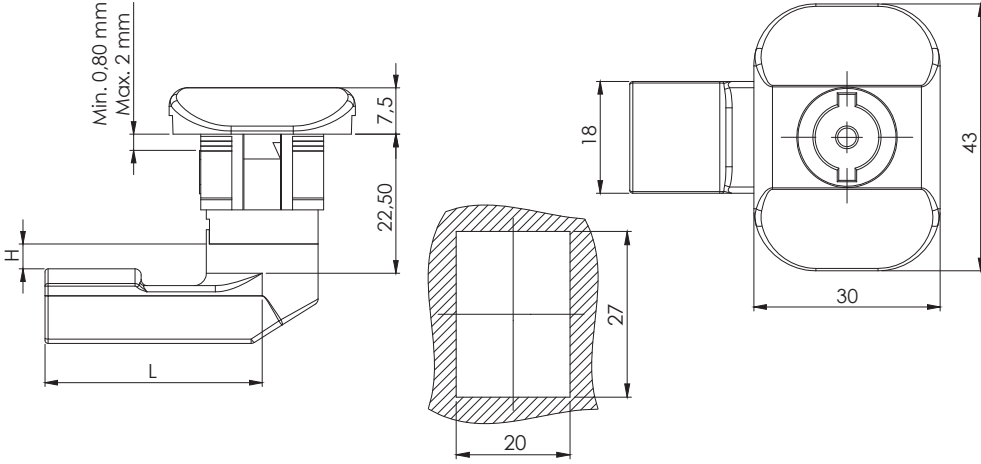
| BAREL / CYLINDER (CC) |                    |                       |
|-----------------------|--------------------|-----------------------|
| 5 mm / DB             | 8 mm Kare / Square | 9 mm Üçgen / Triangle |
| 11                    | 23                 | 18                    |

| FIŞELİ BAREL / CYLINDER TYPE (CC)         | CODE |
|-------------------------------------------|------|
| Aynı Şifre (Birbirini Açar) - Keyed Alike | 01   |
| Farklı Şifre / Keyed Different            | 02   |
| Eurokey (1333)                            | 03   |

| YÜZEY / FINISHING               | CODE |
|---------------------------------|------|
| Ral 7032 / Ral 7032             | 4    |
| Ral 7035 / Ral 7035             | 5    |
| Ral 9005 Siyah / Ral 9005 Black | 6    |

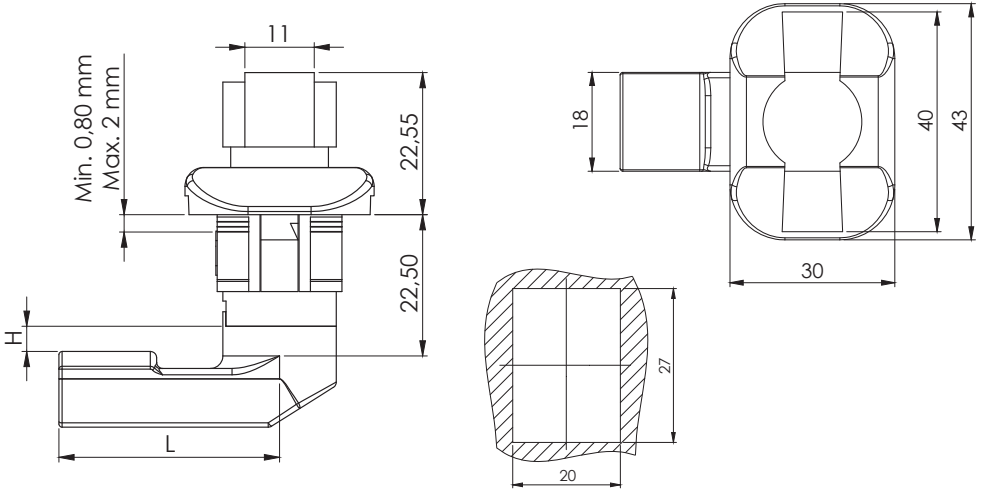
| İSP. TIRNAKLI DİLLER / CAMS FOR ROD CONTROL (CM) |    |     |     |     |     |     |  |
|--------------------------------------------------|----|-----|-----|-----|-----|-----|--|
| CODE                                             | 03 | 020 | 053 | 054 | 055 | 064 |  |
| H                                                | 8  | 0   | 0   | 12  | 4   | 0   |  |
| L                                                | 49 | 51  | 60  | 54  | 52  | 55  |  |

| TIRNAKLI DİLLER / CAMS WITH STOPPER (CM) |    |    |    |    |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     |
|------------------------------------------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| CODE                                     | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 012 | 018 | 019 | 043 | 044 | 045 | 046 | 047 | 052 | 059 | 060 |
| H                                        | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | -12 | 0   | 0   | 0   | 6   | 4   | 10  | -4  | -2  | 15  | 12  |
| L                                        | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 50  | 29  | 64  | 44  | 45  | 43  | 48  | 46  | 52  | 44  | 44  |



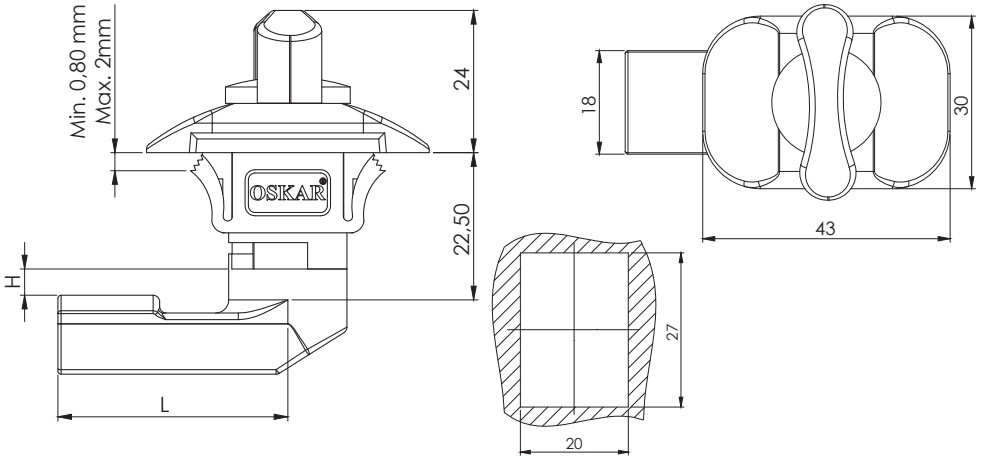
VERSION

**V1**



VERSION

**V2**



VERSION

**V3**



Kod  
Code

**257**

Version

**V**

| YÜZEY / FINISHING               | CODE |
|---------------------------------|------|
| Ral 7032 / Ral 7032             | 4    |
| Ral 7035 / Ral 7035             | 5    |
| Ral 9005 Siyah / Ral 9005 Black | 6    |

DİLLER / CAMS (CM)

|  |      |     |
|--|------|-----|
|  | CODE | 027 |
|  | H    | 4   |
|  | L    | 35  |

**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları

**APPLICATIONS:**

Electric Panels, Machinery Covers

MALZEME / MATERIAL

GÖVDE  
BODY

Poliamid  
Polyamide

# YAYLI PANO KİLİTLERİ

## QUARTER TURN CAM LOCKS

257

Klips Geçmeli Kilit / Snap Type Lock

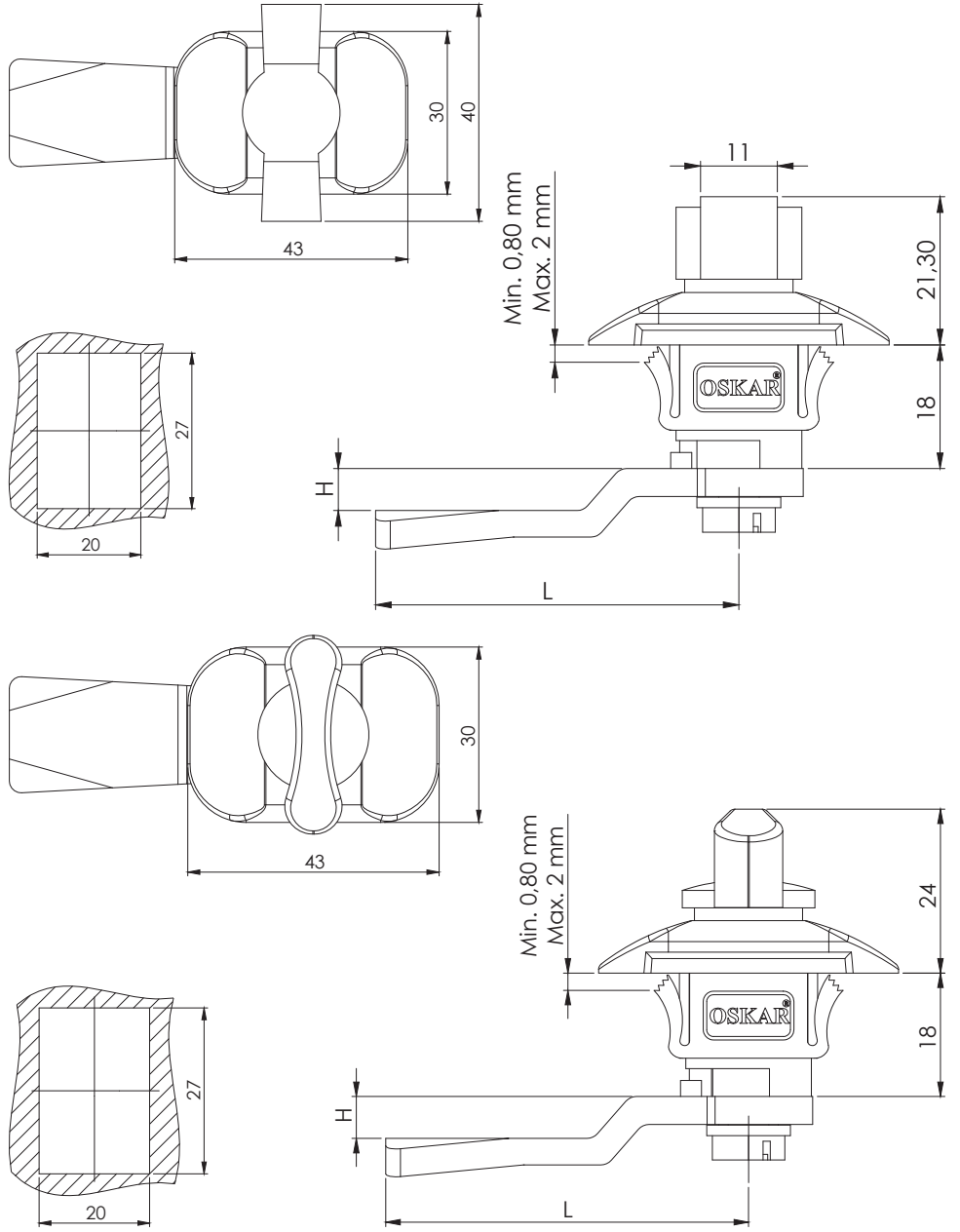
VERSION

V4



VERSION

V5



### KULLANIM ALANLARI:

Elektrik Panoları, Makine Kapakları

### APPLICATIONS:

Electric Panels, Machinery Covers

Kod  
Code

257

Version

V

Dil  
Cam

CM

### MALZEME / MATERIAL

|                  |                       |
|------------------|-----------------------|
| KOVAN<br>HOUSING | Poliamid<br>Polyamide |
| KELEBEK<br>KNOB  | Poliamid<br>Polyamide |
| DİL<br>CAM       | Çelik<br>Steel        |

### YÜZEY / FINISHING

### CODE

|                                 |   |
|---------------------------------|---|
| Ral 7032 / Ral 7032             | 4 |
| Ral 7035 / Ral 7035             | 5 |
| Ral 9005 Siyah / Ral 9005 Black | 6 |

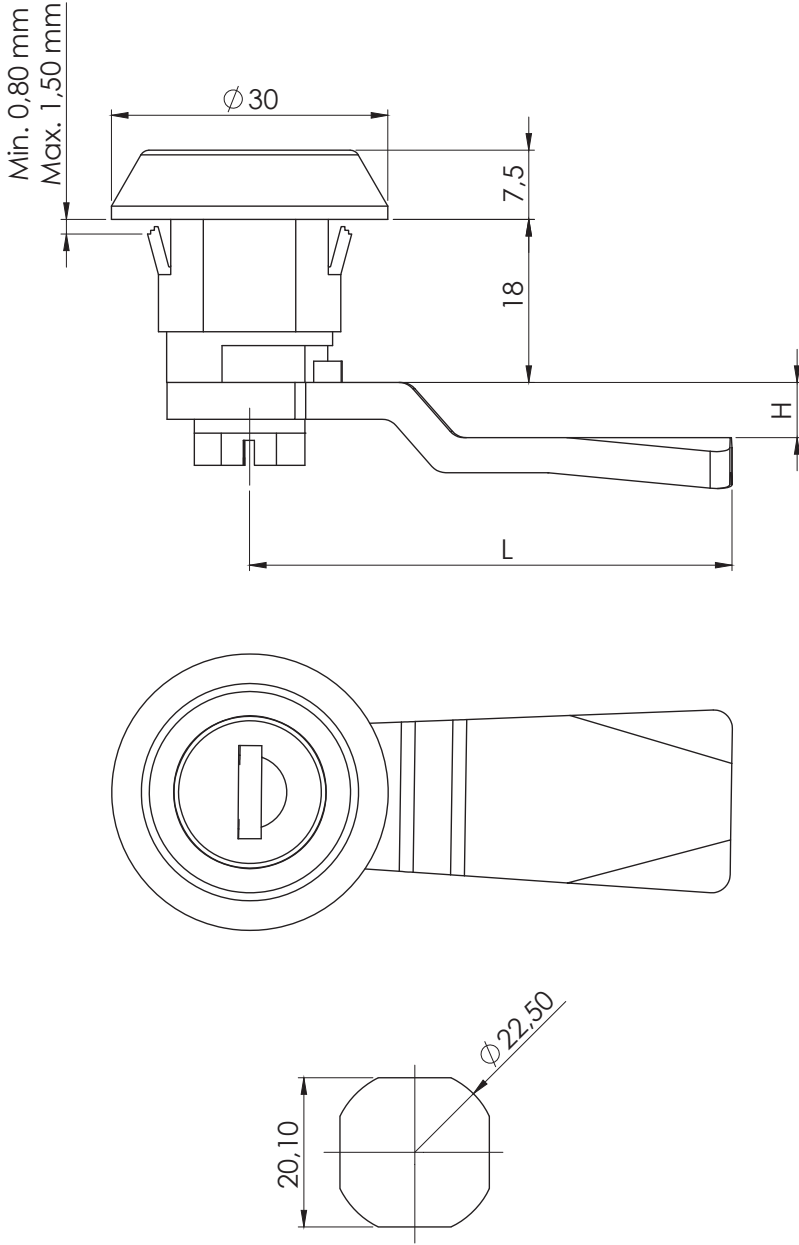
### İSP. TIRNAKLI DİLLER / CAMS FOR ROD CONTROL (CM)



| CODE | 03 | 020 | 053 | 054 | 055 | 064 |
|------|----|-----|-----|-----|-----|-----|
| H    | 8  | 0   | 0   | 12  | 4   | 0   |
| L    | 49 | 51  | 60  | 54  | 52  | 55  |

### TIRNAKLI DİLLER / CAMS WITH STOPPER (CM)

| CODE | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 012 | 018 | 019 | 043 | 044 | 045 | 046 | 047 | 052 | 059 | 060 | 061 | 086 |
|------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| H    | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | -12 | 0   | 0   | 0   | 6   | 4   | 10  | -4  | -2  | 15  | 12  | 5   | 6   |
| L    | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 50  | 29  | 64  | 44  | 45  | 43  | 48  | 46  | 52  | 44  | 44  | 45  | 62  |



Kod  
Code  
**258**

Barel  
Cylinder  
**CC**

Dil  
Cam  
**CM**

| BAREL / CYLINDER (CC) |           |    |                       |
|-----------------------|-----------|----|-----------------------|
| 11                    | 5 mm / DB | 23 | 8 mm Kare / Square    |
|                       |           |    |                       |
|                       |           | 18 | 9 mm Üçgen / Triangle |
|                       |           |    |                       |

| FİŞELİ BAREL / CYLINDER TYPE (CC) | CODE                                         |
|-----------------------------------|----------------------------------------------|
|                                   | Aynı Şifre (Birbirini Açar) - Keyed Alike 01 |
|                                   | Farklı Şifre / Keyed Different 02            |
|                                   | Eurokey (1333) 03                            |

| TIRNAKLI DİLLER / CAMS WITH STOPPER (CM) |    |    |    |    |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |  |  |
|------------------------------------------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--|--|
| CODE                                     | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 012 | 018 | 019 | 043 | 044 | 045 | 046 | 047 | 052 | 059 | 060 | 061 | 086 |  |  |
| H                                        | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | -12 | 0   | 0   | 0   | 6   | 4   | 10  | -4  | -2  | 15  | 12  | 5   | 6   |  |  |
| L                                        | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 50  | 29  | 64  | 44  | 45  | 43  | 48  | 46  | 52  | 44  | 44  | 45  | 62  |  |  |

| YÜZEY / FINISHING               | CODE |
|---------------------------------|------|
| Ral 7032 / Ral 7032             | 4    |
| Ral 7035 / Ral 7035             | 5    |
| Ral 9005 Siyah / Ral 9005 Black | 6    |

| İSP. TIRNAKLI DİLLER / CAMS FOR ROD CONTROL (CM) |    |     |     |     |     |     |  |
|--------------------------------------------------|----|-----|-----|-----|-----|-----|--|
| CODE                                             | 03 | 020 | 053 | 054 | 055 | 064 |  |
| H                                                | 8  | 0   | 0   | 12  | 4   | 0   |  |
| L                                                | 49 | 51  | 60  | 54  | 52  | 55  |  |

**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları

**APPLICATIONS:**

Electric Panels, Machinery Covers

| MALZEME / MATERIAL |                       |
|--------------------|-----------------------|
| KOVAN<br>HOUSING   | Poliamid<br>Polyamide |
| GÖBEK<br>INSERT    | Zamak<br>Zinc Die     |
| DİL<br>CAM         | Çelik<br>Steel        |

## YAYLI PANO KİLİTLERİ QUARTER TURN CAM LOCKS

258

Klips Geçmeli Kilit / Snap Type Lock

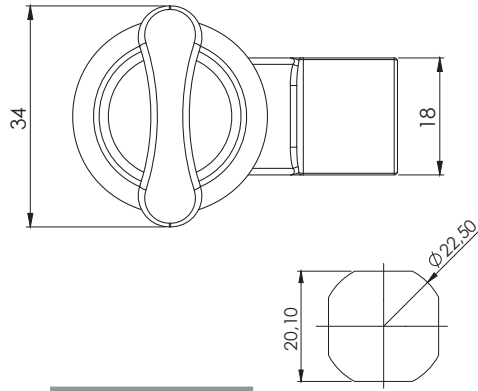
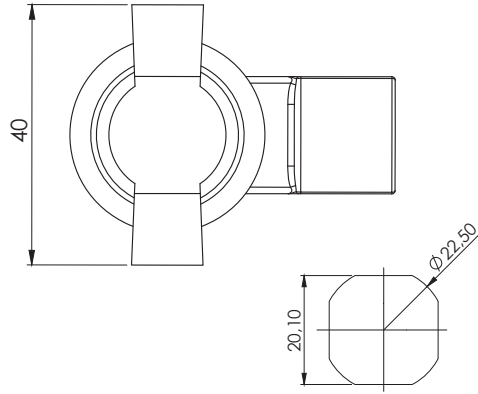
VERSION

V2



VERSION

V3



DİLLER / CAMS (CM)

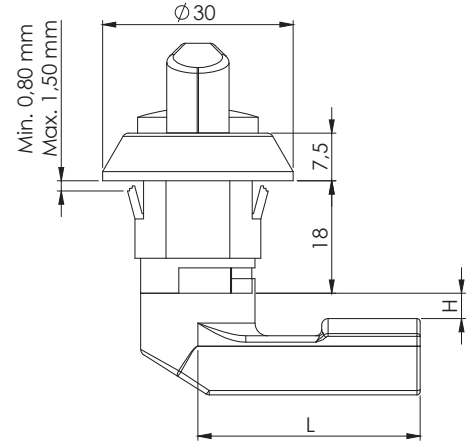
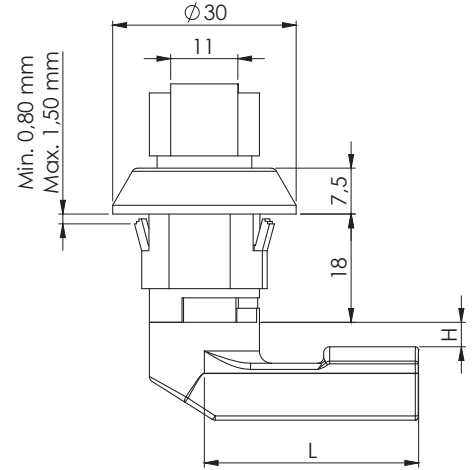
|      |     |
|------|-----|
| CODE | 027 |
| H    | 4   |
| L    | 35  |

Kod  
Code

258

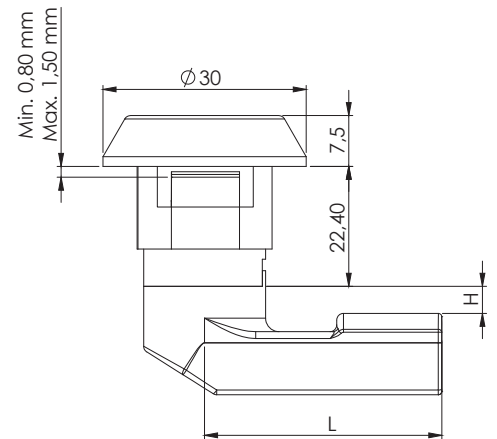
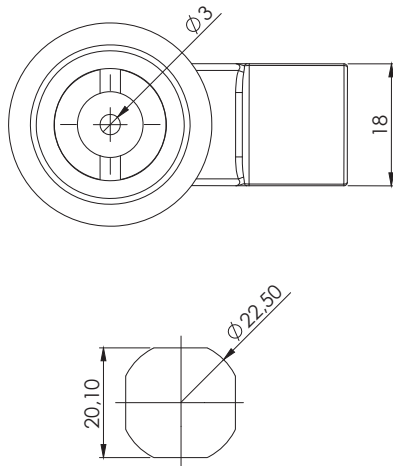
Version

V



270-V

Klips Geçmeli Kilit / Snap Type Lock



### KULLANIM ALANLARI:

Elektrik Panoları, Makine Kapakları

### APPLICATIONS:

Electric Panels, Machinery Covers

### MALZEME / MATERIAL

|               |                       |
|---------------|-----------------------|
| GÖVDE<br>BODY | Poliamid<br>Polyamide |
|---------------|-----------------------|

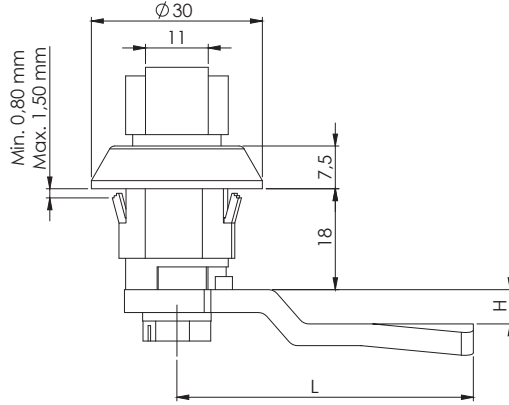
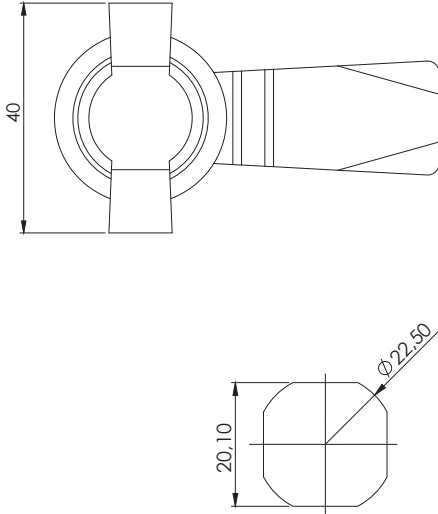
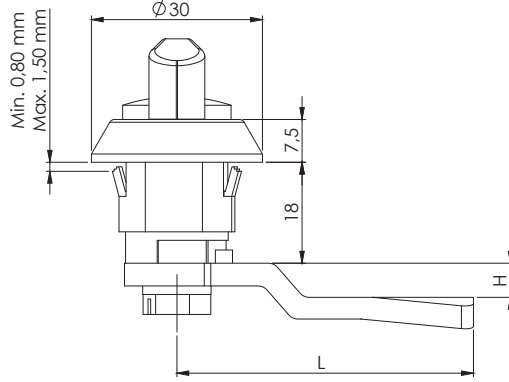
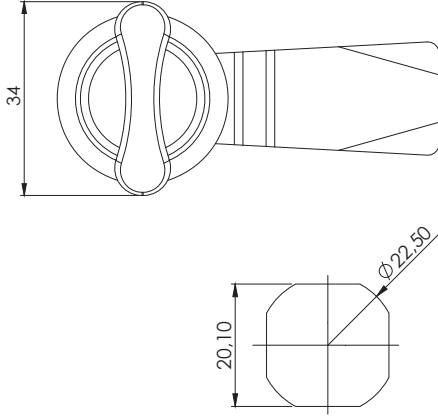
### YÜZEY / FINISHING

CODE

|                                 |   |
|---------------------------------|---|
| Ral 7032 / Ral 7032             | 4 |
| Ral 7035 / Ral 7035             | 5 |
| Ral 9005 Siyah / Ral 9005 Black | 6 |

DİLLER / CAMS (CM)

|      |     |
|------|-----|
| CODE | 027 |
| H    | 4   |
| L    | 35  |



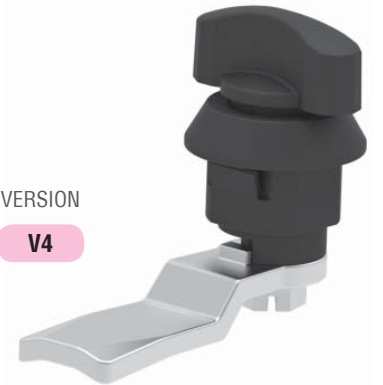
VERSION

**V1**



VERSION

**V4**



Kod  
Code

**258**

Version

**V**

Dil  
Cam

**CM**

**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları

**APPLICATIONS:**

Electric Panels, Machinery Covers

| YÜZEY / FINISHING               | CODE |
|---------------------------------|------|
| Ral 7032 / Ral 7032             | 4    |
| Ral 7035 / Ral 7035             | 5    |
| Ral 9005 Siyah / Ral 9005 Black | 6    |

| İSP. TIRNAKLI DİLLER /<br>CAMs FOR ROD CONTROL (CM) |                             |
|-----------------------------------------------------|-----------------------------|
|                                                     | CODE 03 020 053 054 055 064 |
| H                                                   | 8 0 0 12 4 0                |
| L                                                   | 49 51 60 54 52 55           |

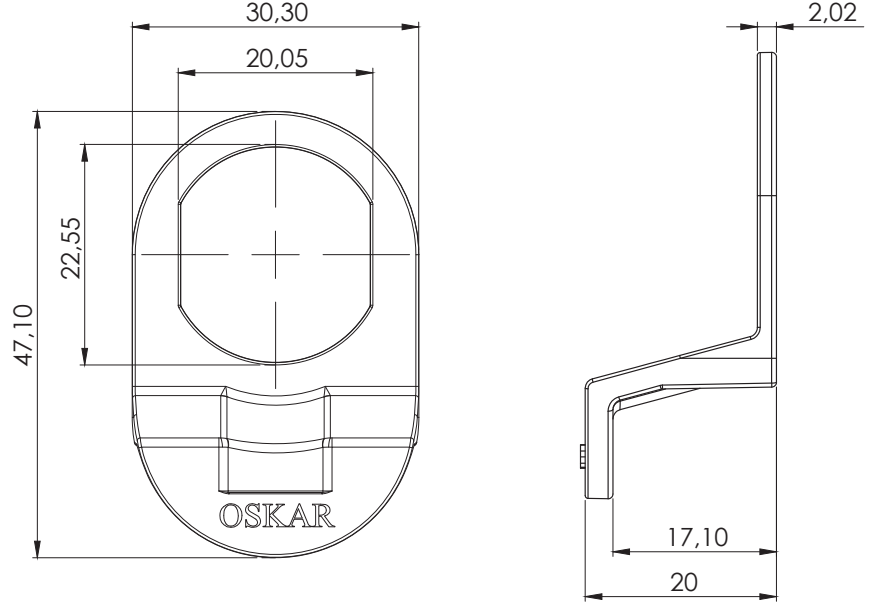
| TIRNAKLI DİLLER / CAMs WITH STOPPER (CM) |                                                                                   |
|------------------------------------------|-----------------------------------------------------------------------------------|
|                                          | CODE 01 02 05 06 07 08 09 010 012 018 019 043 044 045 046 047 052 059 060 061 086 |
| H                                        | 14 24 0 16 6 12 0 8 -12 0 0 0 6 4 10 -4 -2 15 12 5 6                              |
| L                                        | 48 48 46 46 52 50 54 44 50 29 64 44 45 43 48 46 52 44 44 45 62                    |

**MALZEME / MATERIAL**

|                  |                       |
|------------------|-----------------------|
| KOVAN<br>HOUSING | Poliamid<br>Polyamide |
| KELEBEK<br>KNOB  | Poliamid<br>Polyamide |
| DİL<br>CAM       | Çelik<br>Steel        |

**214**

Kilit Tutamağı / Handle for Lock

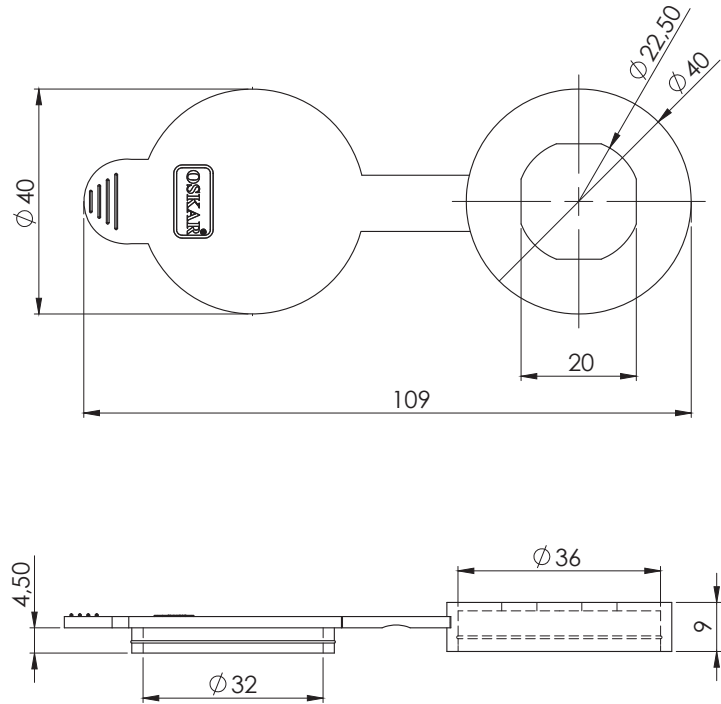


**MALZEME / MATERIAL**

|               |                       |
|---------------|-----------------------|
| GÖVDE<br>BODY | Poliamid<br>Polyamide |
|---------------|-----------------------|

**217**

Plastik Toz Kapağı / Dust Cap



**KULLANIM ALANLARI:**

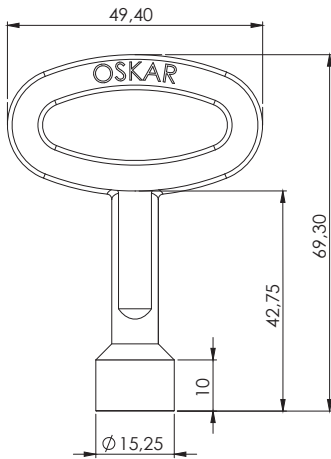
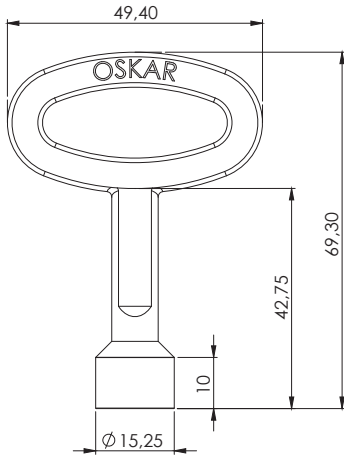
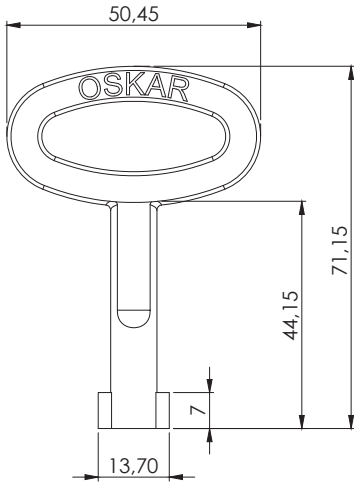
Pano Kilitleri

**APPLICATIONS:**

For Panels Locks

**MALZEME / MATERIAL**

|               |                        |
|---------------|------------------------|
| GÖVDE<br>BODY | Elastomer<br>Elastomer |
|---------------|------------------------|



| YÜZEY / FINISHING                    | CODE |
|--------------------------------------|------|
| Krom Kaplama / Chrome Plated         | 1    |
| Siyah Toz Boya / Black Powder Coated | 2    |

Kod  
Code  
**203**

Ölçü  
Size  
**K**

Yüzey  
Finishing  
**F**

Yüzey / Finishing

| GÖBEK / INSERT | K1   | K2   | K3     | K4   | K5   | K7   | K8   | K9   |
|----------------|------|------|--------|------|------|------|------|------|
|                | 3 mm | 5 mm | 6,5 mm | 8 mm | 9 mm | 6 mm | 7 mm | 8 mm |
|                |      |      |        |      |      |      |      |      |

**MALZEME / MATERIAL**

GÖVDE  
BODY

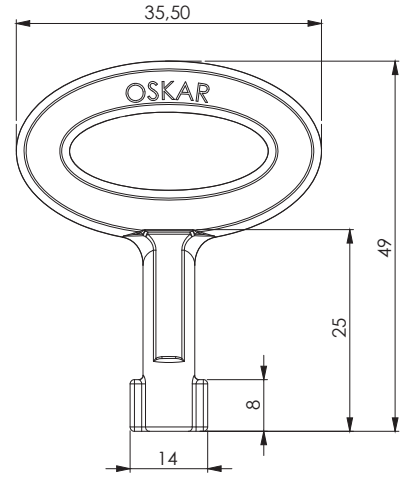
Zamak  
Zinc Die



3 mm Double



5 mm Double



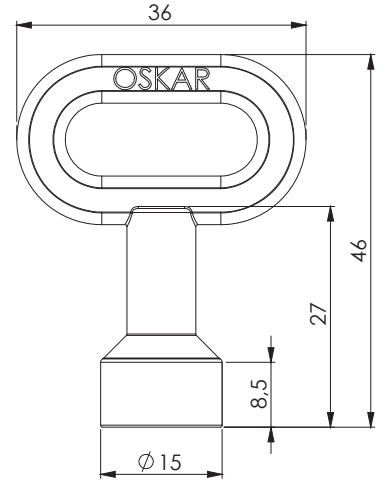
6,5 mm Üçgen



8 mm Üçgen



9 mm Üçgen



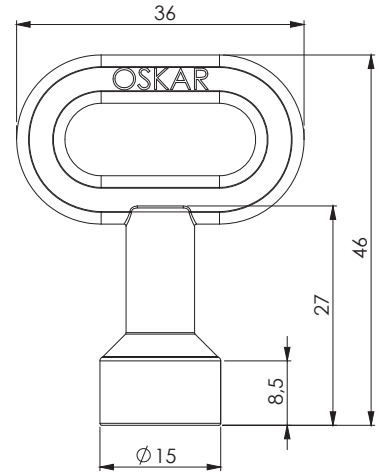
6 mm Kare



7 mm Kare



8 mm Kare



**MALZEME / MATERIAL**

GÖVDE  
BODY

Zamak  
Zinc Die

Kod  
Code  
**203-1**

Ölçü  
Size  
**K**

Yüzey  
Finishing  
**F**

Yüzey / Finishing

**YÜZEY / FINISHING**

**CODE**

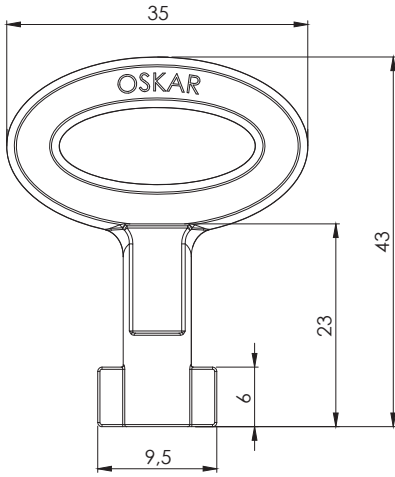
Krom Kaplama / Chrome Plated

1

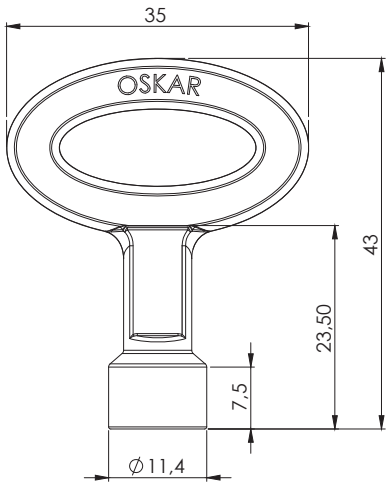
Siyah Toz Boya / Black Powder Coated

2

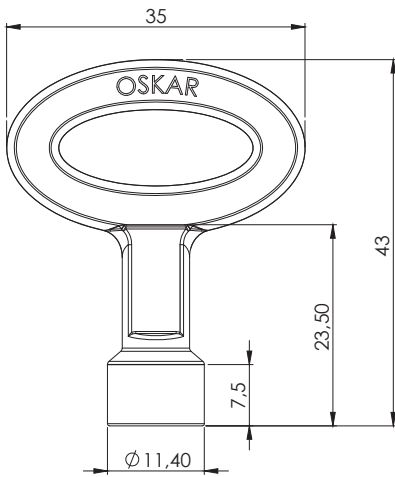
| GÖBEK / INSERT | K1   | K2   | K3     | K4   | K5   | K7   | K8   | K9   |
|----------------|------|------|--------|------|------|------|------|------|
|                | 3 mm | 5 mm | 6,5 mm | 8 mm | 9 mm | 6 mm | 7 mm | 8 mm |
|                |      |      |        |      |      |      |      |      |



3 mm Double



6,5 mm Üçgen



6 mm Kare



Kod  
Code

**203-2**

Ölçü  
Size

**K**

Yüzey  
Finishing

**F**

Yüzey / Finishing

| GÖBEK / INSERT | K1   | K3     | K7   |
|----------------|------|--------|------|
|                | 3 mm | 6,5 mm | 6 mm |
|                |      |        |      |

| YÜZEY / FINISHING                    | CODE |
|--------------------------------------|------|
| Krom Kaplama / Chrome Plated         | 1    |
| Siyah Toz Boya / Black Powder Coated | 2    |

**MALZEME / MATERIAL**

|               |                   |
|---------------|-------------------|
| GÖVDE<br>BODY | Zamak<br>Zinc Die |
|---------------|-------------------|

## ANAHTARLAR KEYS

**203-3**

Plastik Anahtar DB / Plastic Key DB



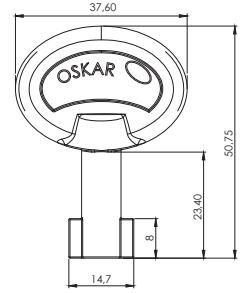
3 mm Double

**K 1**



5 mm Double

**K 2**



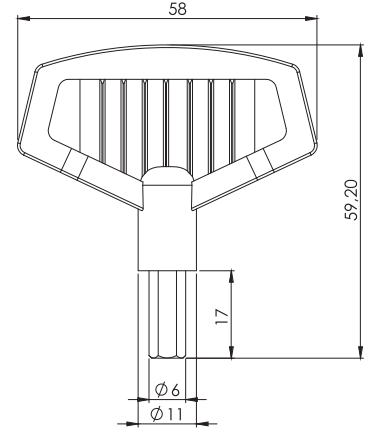
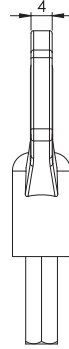
**221A**

Allen Anahtar / Allen Key



### MALZEME / MATERIAL

|               |                       |
|---------------|-----------------------|
| GÖVDE<br>BODY | Poliamid<br>Polyamide |
|---------------|-----------------------|



**203-4**

Asansör Anahtarı / Key for Elevator



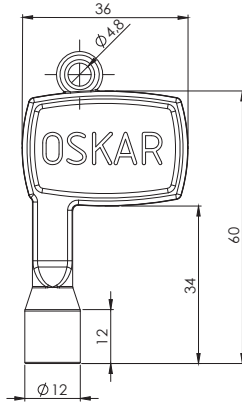
### MALZEME / MATERIAL

|               |                   |
|---------------|-------------------|
| GÖVDE<br>BODY | Zamak<br>Zinc Die |
|---------------|-------------------|



8 mm Üçgen

**K 4**



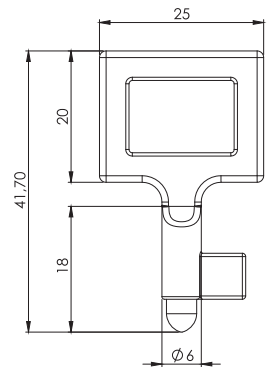
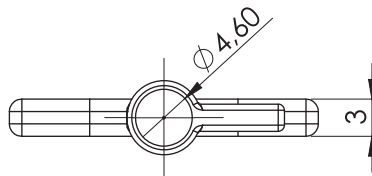
**211A**

Kapazlama Kilit Anahtarı / Steel Lock Key



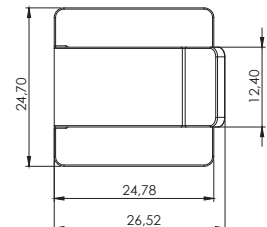
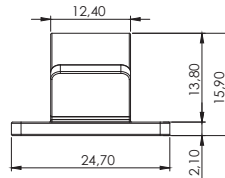
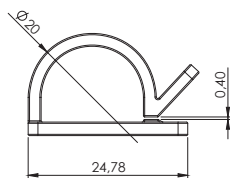
### MALZEME / MATERIAL

|               |                   |
|---------------|-------------------|
| GÖVDE<br>BODY | Zamak<br>Zinc Die |
|---------------|-------------------|



**218**

Plastik Anahtar Askılığı / Plastic Key Holder





## Çekmece Kilitleri *Drawer Locks*



## ÇEKMECE KİLİTLERİ CAM LOCKS

101

Mandallı Kilit / Cam Lock

VERSION

V1



VERSION

V2



VERSION

V3



### KULLANIM ALANLARI:

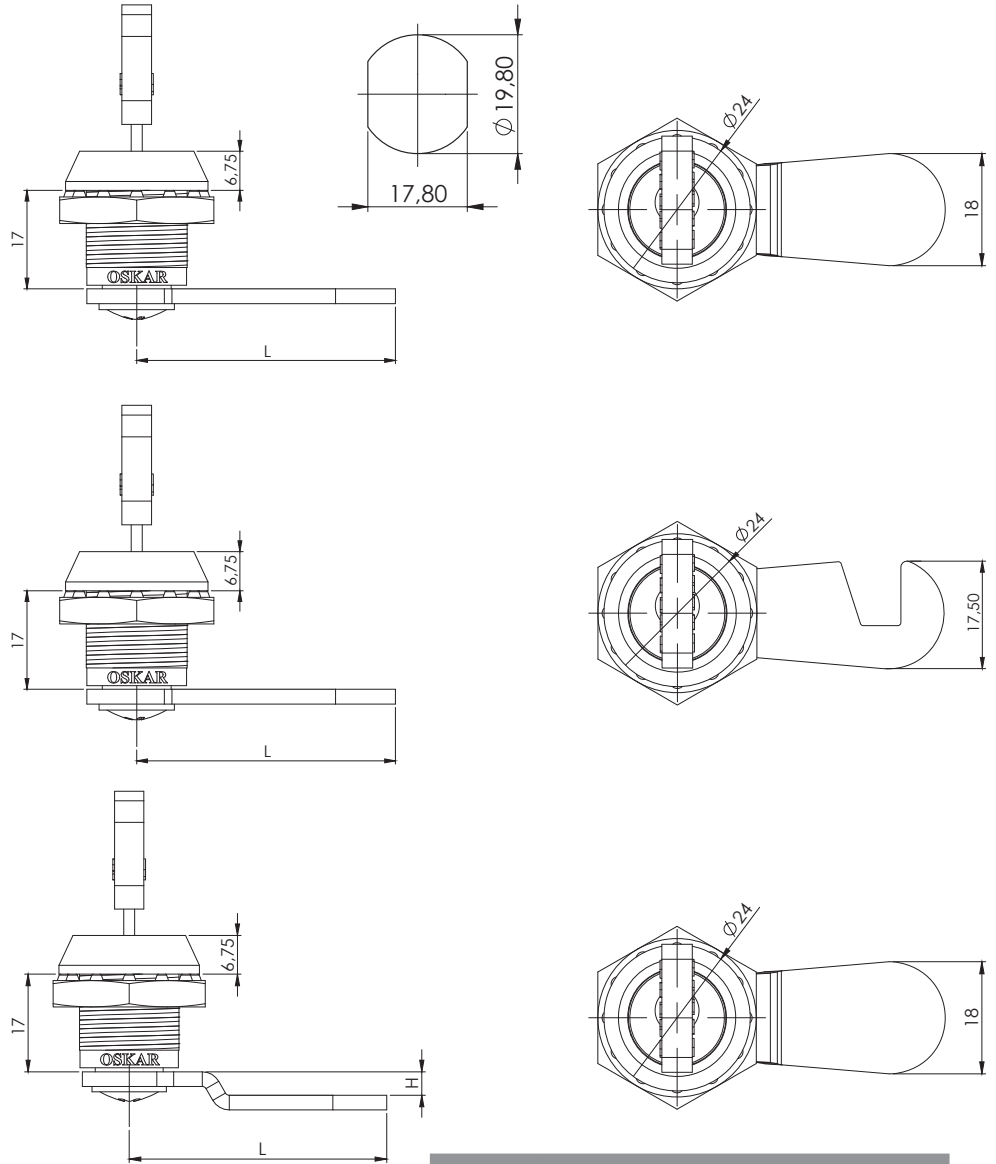
Çelik Dolap, Posta Kutusu,  
Elektrik Panoları, Makine Kapakları

### APPLICATIONS:

Steel Drawers, Post Boxes,  
Electric Panels, Machinery Covers

#### MALZEME / MATERIAL

|                    |                               |
|--------------------|-------------------------------|
| KOVAN<br>HOUSING   | Zamak<br>Zinc Die             |
| BAREL<br>CYLINDER  | Zamak<br>Zinc Die             |
| SOMUN<br>NUT       | Zamak<br>Zinc Die             |
| DİL<br>CAM         | Çelik<br>Steel                |
| YÜZEY<br>FINISHING | Krom Kaplama<br>Chrome Plated |



Kod  
Code

101

Version

V

Barel  
Cylinder

CC

Dil  
Cam

CM

#### BAREL / CYLINDER TYPE (CC)

CODE



Aynı Şifre (Birbirini Açar) - Keyed Alike

01

200 Farklı Şifre / 200 Keyed Differ

02

Eurokey (1333)

03

#### DİLLER / CAMS (CM)

| CODE | 074 | 075<br>Kancalı Hook | 076 | 077 | 078 | 079 | 080 | 081 | 082 | 083 | 084 | 085 |
|------|-----|---------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| H    | 0   | 0                   | 2   | 4   | 6   | 8   | 10  | 0   | 2   | 4   | 8   | 10  |
| L    | 45  | 44                  | 45  | 44  | 42  | 42  | 40  | 49  | 48  | 48  | 46  | 45  |

214A

Kilit Tutamağı / Handle For Lock

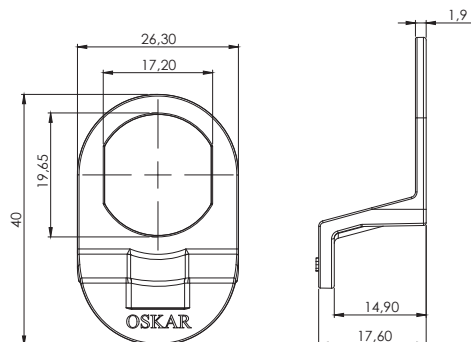


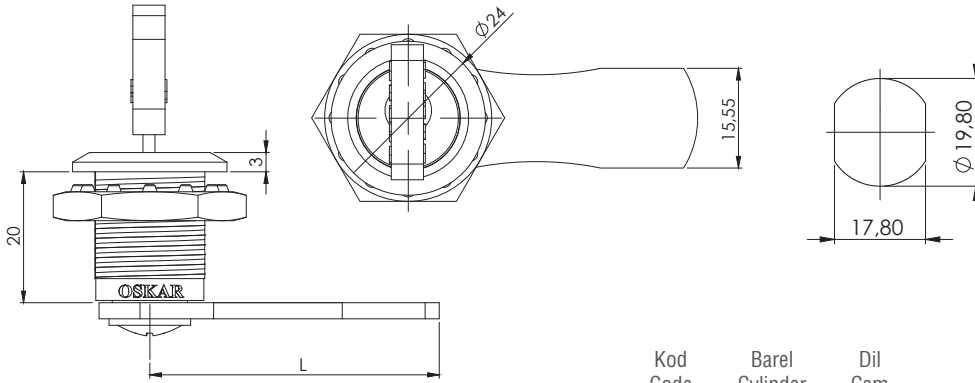
### KULLANIM ALANLARI:

Mandallı Kilitler

### APPLICATIONS:

For Cam Locks





Kod  
Code  
**101-3**

Barel  
Cylinder  
**CC**

Dil  
Cam  
**CM**

| BAREL / CYLINDER TYPE (CC)                | CODE |
|-------------------------------------------|------|
| Aynı Şifre (Birbirini Açar) - Keyed Alike | 01   |
| 200 Farklı Şifre / 200 Keyed Differ       | 02   |
| Eurokey (1333)                            | 03   |

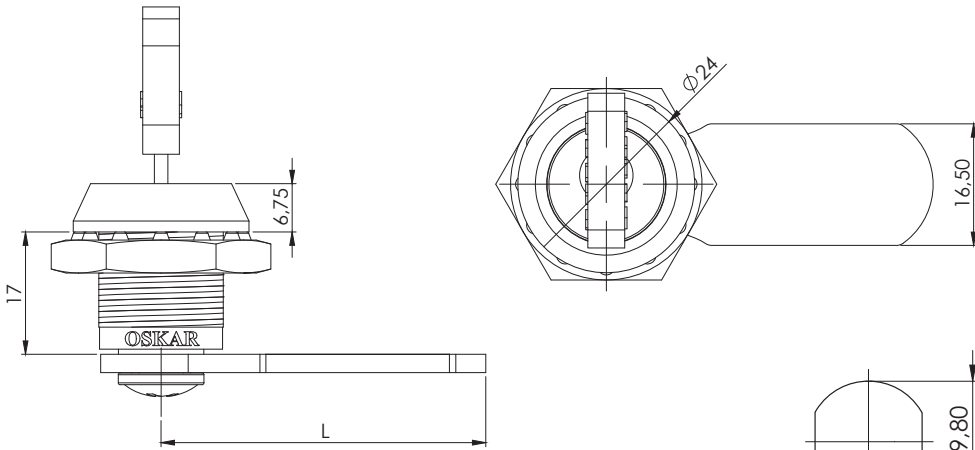
| DİLLER / CAMS (CM) | CODE | 067 | 068 | 069 |
|--------------------|------|-----|-----|-----|
| H                  | 0    | 3   | 0   |     |
| L                  | 42   | 45  | 46  |     |

| DİLLER / CAMS (CM) | CODE | 074 | 075<br>Kancalı Hook | 076 | 077 | 078 | 079 | 080 | 081 | 082 | 083 | 084 | 085 |
|--------------------|------|-----|---------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| H                  | 0    | 0   | 2                   | 4   | 6   | 8   | 10  | 0   | 2   | 4   | 8   | 10  |     |
| L                  | 45   | 44  | 45                  | 44  | 42  | 42  | 40  | 49  | 48  | 48  | 46  | 45  |     |



**Mandallı Kilit / Cam Lock**  
**Paslanmaz Toz Kapaklı / Stainless Steel Dust Cap**

**101-4**



Kod  
Code  
**101-4**

Barel  
Cylinder  
**CC**

Dil  
Cam  
**CM**

| BAREL / CYLINDER TYPE (CC)                | CODE |
|-------------------------------------------|------|
| Aynı Şifre (Birbirini Açar) - Keyed Alike | 01   |
| 200 Farklı Şifre / 200 Keyed Differ       | 02   |
| Eurokey (1333)                            | 03   |

| DİLLER / CAMS (CM) | CODE | 074 | 075<br>Kancalı Hook | 076 | 077 | 078 | 079 | 080 | 081 | 082 | 083 | 084 | 085 |
|--------------------|------|-----|---------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| H                  | 0    | 0   | 2                   | 4   | 6   | 8   | 10  | 0   | 2   | 4   | 8   | 10  |     |
| L                  | 45   | 44  | 45                  | 44  | 42  | 42  | 40  | 49  | 48  | 48  | 46  | 45  |     |



**KULLANIM ALANLARI:**

Çelik Dolap, Posta Kutusu,  
Elektrik Panoları, Makine Kapakları

**APPLICATIONS:**

Steel Drawers, Post Boxes,  
Electric Panels, Machinery Covers

**MALZEME / MATERIAL**

|                    |                               |
|--------------------|-------------------------------|
| KOVAN<br>HOUSING   | Zamak<br>Zinc Die             |
| BAREL<br>CYLINDER  | Zamak<br>Zinc Die             |
| SOMUN<br>NUT       | Zamak<br>Zinc Die             |
| DİL<br>CAM         | Çelik<br>Steel                |
| YÜZEY<br>FINISHING | Krom Kaplama<br>Chrome Plated |

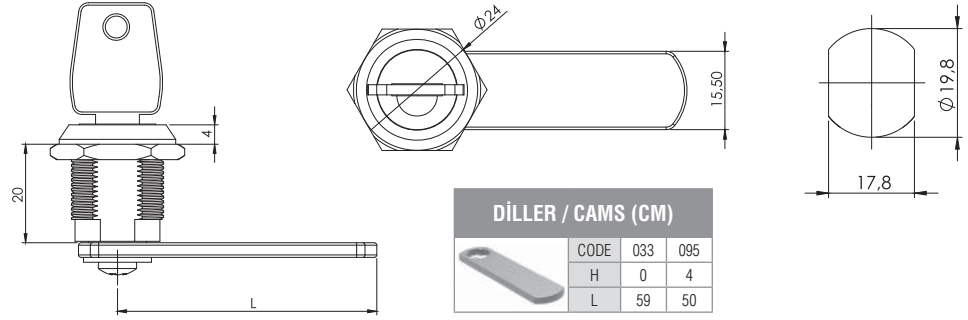
## ÇEKMECE KİLİTLERİ CAM LOCKS

107

### Mandallı Kilit (Master Sistem) / Cam Lock (Master System)

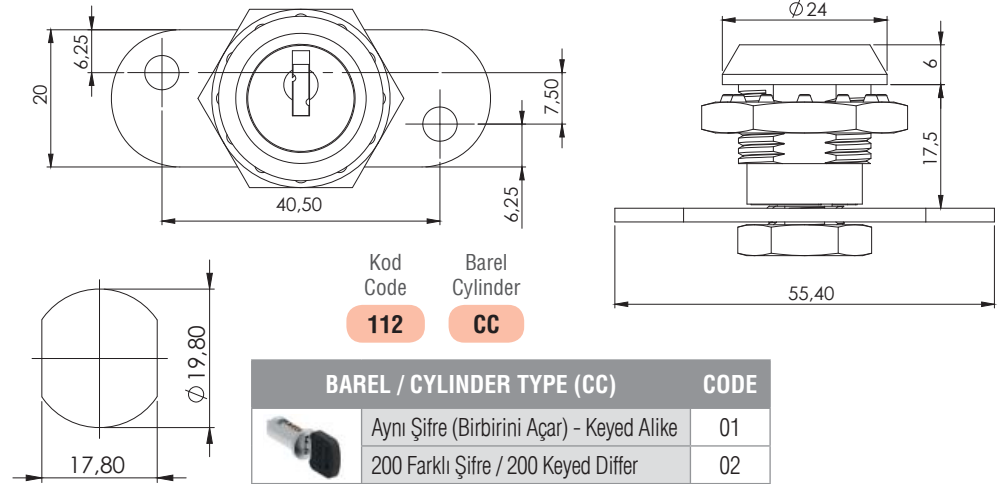


500 Farklı Şifre / 500 Keyed Differ



112

### Mandallı Kilit (İspanyolet) / Cam Lock



113

### Mandallı Kilit (Tornavida Başlı) / Cam Lock (Screwdriver Key)

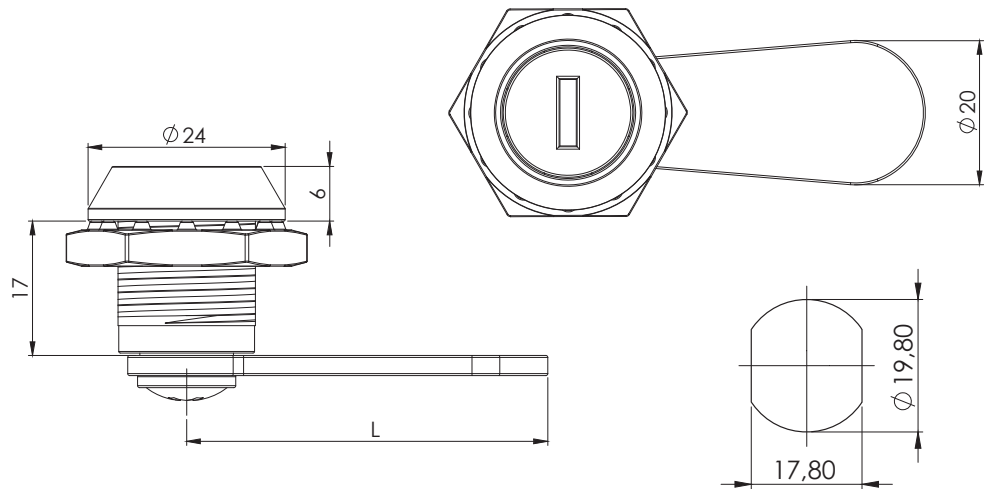


#### KULLANIM ALANLARI:

Çelik Dolap, Posta Kutusu,  
Elektrik Panoları, Makine Kapakları

#### APPLICATIONS:

Steel Drawers, Post Boxes,  
Electric Panels, Machinery Covers

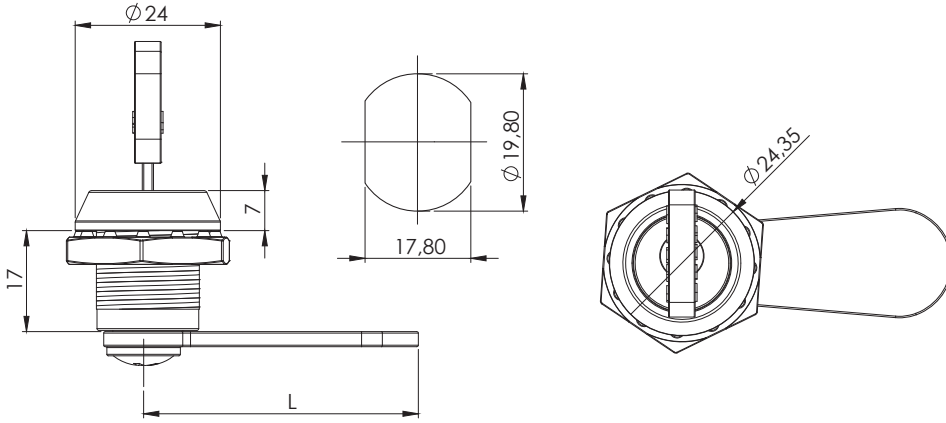


#### MALZEME / MATERIAL

|           |               |
|-----------|---------------|
| KOVAN     | Zamak         |
| HOUSING   | Zinc Die      |
| BAREL     | Zamak         |
| CYLINDER  | Zinc Die      |
| SOMUN     | Zamak         |
| NUT       | Zinc Die      |
| DİL       | Çelik         |
| CAM       | Steel         |
| YÜZEY     | Krom Kaplama  |
| FINISHING | Chrome Plated |

#### DİLLER / CAMS (CM)

|  |      |     |     |     |     |     |     |     |     |     |     |     |     |
|--|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|  | CODE | 074 | 075 | 076 | 077 | 078 | 079 | 080 | 081 | 082 | 083 | 084 | 085 |
|  | H    | 0   | 0   | 2   | 4   | 6   | 8   | 10  | 0   | 2   | 4   | 8   | 10  |
|  | L    | 45  | 44  | 45  | 44  | 42  | 42  | 40  | 49  | 48  | 48  | 46  | 45  |

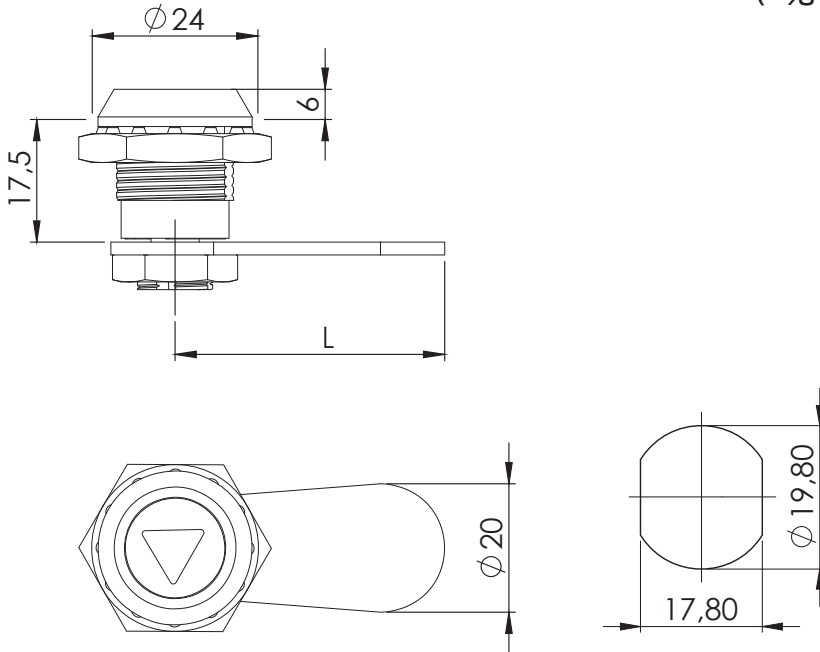


| BAREL / CYLINDER TYPE (CC)                | CODE |
|-------------------------------------------|------|
| Aynı Şifre (Birbirini Açar) - Keyed Alike | 01   |
| 200 Farklı Şifre / 200 Keyed Differ       | 02   |
| Eurokey (1333)                            | 03   |

|             |                   |            |
|-------------|-------------------|------------|
| Kod<br>Code | Barel<br>Cylinder | Dil<br>Cam |
| <b>223</b>  | <b>CC</b>         | <b>CM</b>  |

| DİLLER / CAMS (CM) |     |                     |     |     |     |     |     |     |     |     |     |     |
|--------------------|-----|---------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| CODE               | 074 | 075<br>Kancalı Hook | 076 | 077 | 078 | 079 | 080 | 081 | 082 | 083 | 084 | 085 |
| H                  | 0   | 0                   | 2   | 4   | 6   | 8   | 10  | 0   | 2   | 4   | 8   | 10  |
| L                  | 45  | 44                  | 45  | 44  | 42  | 42  | 40  | 49  | 48  | 48  | 46  | 45  |

| MALZEME / MATERIAL |                       |
|--------------------|-----------------------|
| KOVAN<br>HOUSING   | Poliamid<br>Polyamide |
| BAREL<br>CYLINDER  | Zamak<br>Zinc Die     |
| SOMUN<br>NUT       | Zamak<br>Zinc Die     |
| DİL<br>CAM         | Çelik<br>Steel        |



|             |            |
|-------------|------------|
| Kod<br>Code | Dil<br>Cam |
| <b>216</b>  | <b>CM</b>  |

| DİLLER / CAMS (CM) |     |     |     |                     |     |     |     |     |     |     |
|--------------------|-----|-----|-----|---------------------|-----|-----|-----|-----|-----|-----|
| CODE               | 021 | 022 | 023 | 024<br>Kancalı Hook | 025 | 026 | 030 | 031 | 065 | 066 |
| H                  | 0   | 6   | 4   | 0                   | 2   | 0   | 8   | 0   | 5   | 10  |
| L                  | 42  | 40  | 41  | 42                  | 45  | 46  | 39  | 32  | 85  | 42  |

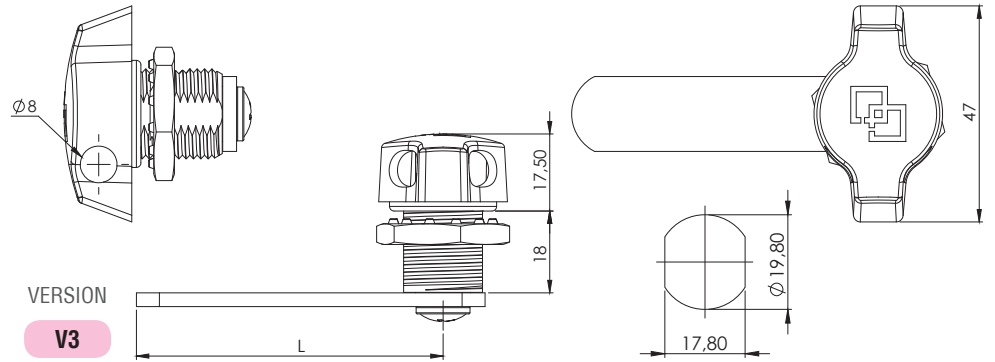
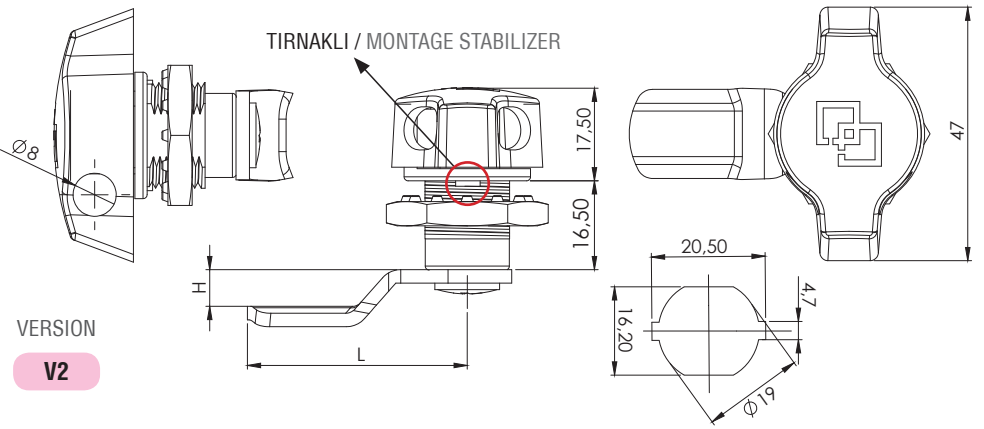
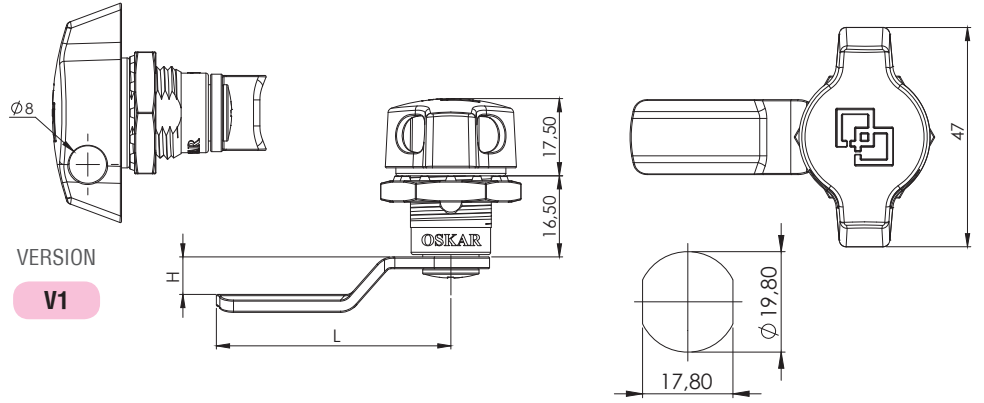
**KULLANIM ALANLARI:**

Çelik Dolap, Posta Kutusu,  
Elektrik Panoları, Makine Kapakları

**APPLICATIONS:**

Steel Drawers, Post Boxes,  
Electric Panels, Machinery Covers

| MALZEME / MATERIAL |                               |
|--------------------|-------------------------------|
| KOVAN<br>HOUSING   | Zamak<br>Zinc Die             |
| GÖBEK<br>INSERT    | Zamak<br>Zinc Die             |
| SOMUN<br>NUT       | Zamak<br>Zinc Die             |
| DİL<br>CAM         | Çelik<br>Steel                |
| YÜZEY<br>FINISHING | Krom Kaplama<br>Chrome Plated |



**KULLANIM ALANLARI:**

Çelik Dolap, Ahşap Dolaplar,  
Elektrik Panoları, Makine Kapakları

**APPLICATIONS:**

Steel Drawers, Wooden Cupboard,  
Electric Panels, Machinery Covers

| Kod<br>Code | Version | Yüzey<br>Finishing | Dil<br>Cam |
|-------------|---------|--------------------|------------|
| 108         | V       | F                  | CM         |

L/R

→ Sağ / Right  
→ Sol / Left

**MALZEME / MATERIAL**

|                  |                   |
|------------------|-------------------|
| KOVAN<br>HOUSING | Zamak<br>Zinc Die |
| KELEBEK<br>KNOB  | Zamak<br>Zinc Die |
| SOMUN<br>NUT     | Zamak<br>Zinc Die |
| DİL<br>CAM       | Çelik<br>Steel    |

**YÜZEY / FINISHING**

**CODE**

|                                      |   |
|--------------------------------------|---|
| Krom Kaplama / Chrome Plated         | 1 |
| Siyah Toz Boya / Black Powder Coated | 2 |

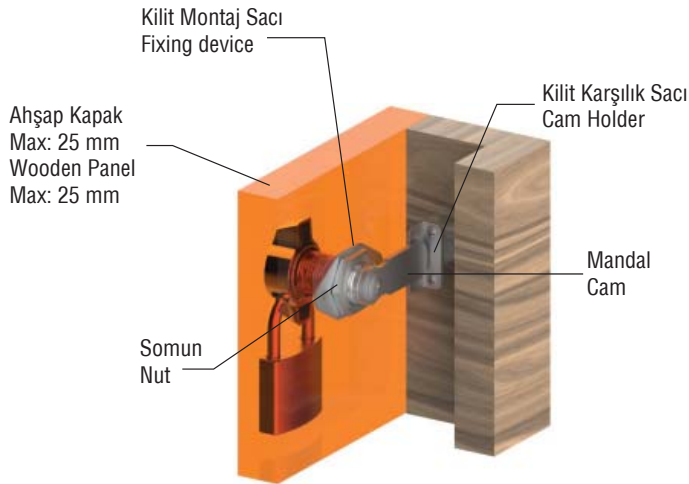
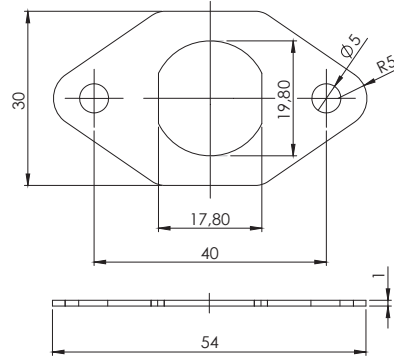
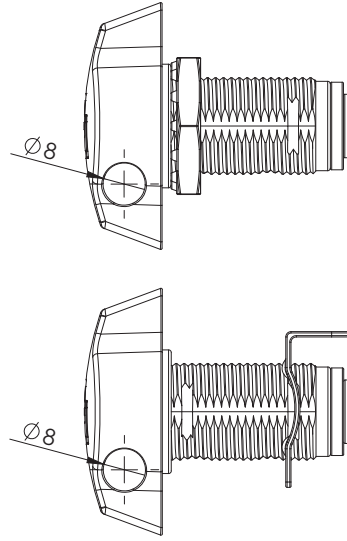
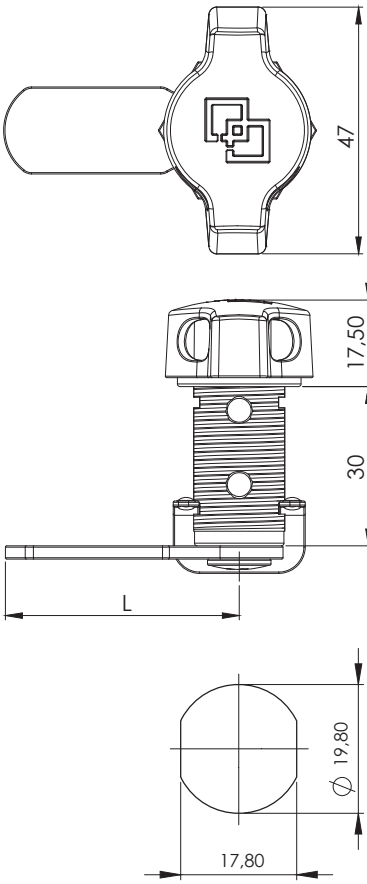
**DİLLER / CAMS (CM)**

| CODE | 011 | 013 | 014 | 016 | 029 | 056 | 057 | 062 | 065 | 034 |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| H    | 8   | 0   | 4   | 0   | -10 | 4   | 5   | -6  | 5   | 0   |
| L    | 50  | 44  | 42  | 54  | 48  | 52  | 77  | 52  | 85  | 36  |

L / R

Asmalı Mandallı Kilit / Padlockable Wing Knob

**108-30**



VERSION

**V1**



SOMUNLU / FIXED BY NUT

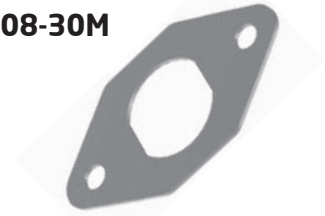
VERSION

**V2**



KLİPSLİ / FIXED BY CLIPS

**108-30M**



KİLİT MONTAJ SACI / FIXING DEVICE

**KULLANIM ALANLARI:**

Çelik Dolap, Ahşap Dolaplar,  
Elektrik Panoları, Makine Kapakları

**APPLICATIONS:**

Steel Drawers, Wooden Cupboard,  
Electric Panels, Machinery Covers

| Kod<br>Code   | Version  | Yüzey<br>Finishing | Dil<br>Cam |
|---------------|----------|--------------------|------------|
| <b>108-30</b> | <b>V</b> | <b>F</b>           | <b>CM</b>  |

**L/R**

→ Sağ / Right  
→ Sol / Left

| YÜZEY / FINISHING                    | CODE |
|--------------------------------------|------|
| Krom Kaplama / Chrome Plated         | 1    |
| Siyah Toz Boya / Black Powder Coated | 2    |

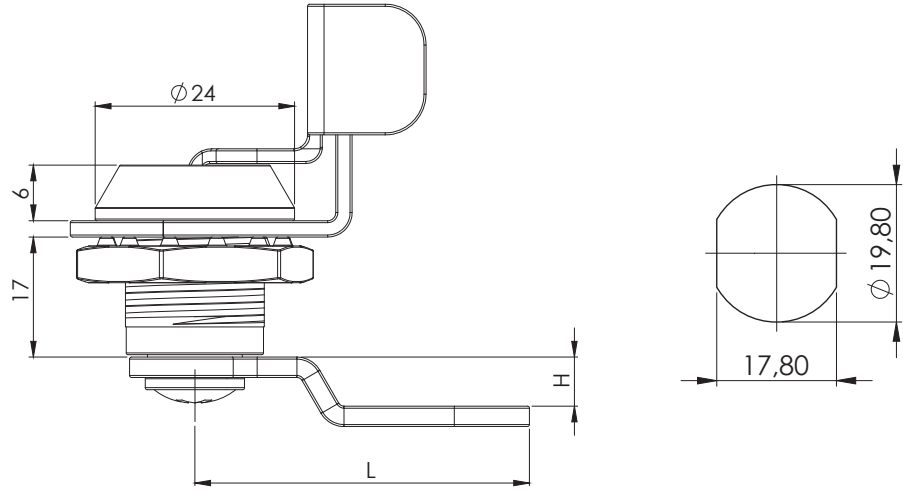
| DİLLER / CAMS (CM) |     |     |     |     |     |     |     |     |     |     |
|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| CODE               | 011 | 013 | 014 | 016 | 029 | 056 | 057 | 062 | 065 | 034 |
| H                  | 8   | 0   | 4   | 0   | -10 | 4   | 5   | -6  | 5   | 0   |
| L                  | 50  | 44  | 42  | 54  | 48  | 52  | 77  | 52  | 85  | 36  |

**MALZEME / MATERIAL**

|                  |                   |
|------------------|-------------------|
| KOVAN<br>HOUSING | Zamak<br>Zinc Die |
| KELEBEK<br>KNOB  | Zamak<br>Zinc Die |
| SOMUN<br>NUT     | Zamak<br>Zinc Die |
| DİL<br>CAM       | Çelik<br>Steel    |

**103**

**Asma Hamilli Mandallı Kilit / Cam Lock with Padlock Device**



| MALZEME / MATERIAL        |                            |
|---------------------------|----------------------------|
| KOVAN HOUSING             | Zamak Zinc Die             |
| DİL CAM                   | Çelik Steel                |
| ASMA HAMİL PADLOCK DEVICE | Çelik Steel                |
| YÜZEY FINISHING           | Krom Kaplama Chrome Plated |

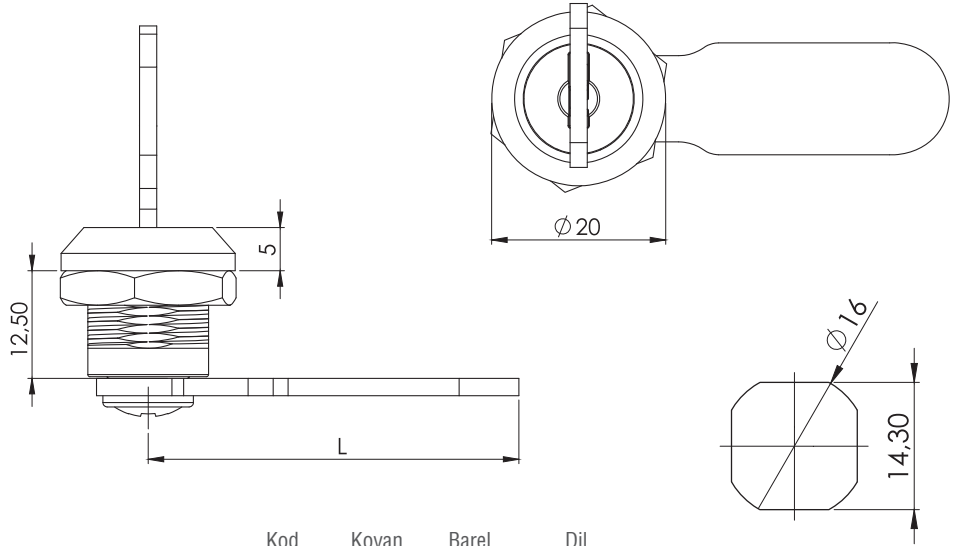
Kod Code  
**103**

Dil Cam  
**CM**

| DİLLER / CAMS (CM) |      |     |                  |     |     |     |     |     |     |     |     |     |     |
|--------------------|------|-----|------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|                    | CODE | 074 | 075 Kancalı Hook | 076 | 077 | 078 | 079 | 080 | 081 | 082 | 083 | 084 | 085 |
|                    | H    | 0   | 0                | 2   | 4   | 6   | 8   | 10  | 0   | 2   | 4   | 8   | 10  |
|                    | L    | 45  | 44               | 45  | 44  | 42  | 42  | 40  | 49  | 48  | 48  | 46  | 45  |

**114**

**Mini Mandallı Kilit / Mini Cam Lock**



Kod Code  
**114**

Kovan Housing  
**M**

Barel Cylinder  
**CC**

Dil Cam  
**CM**

**KULLANIM ALANLARI:**

Çelik Dolap, Posta Kutusu,  
Elektrik Panoları, Makine Kapakları

**APPLICATIONS:**

Steel Drawers, Post Boxes,  
Electric Panels, Machinery Covers

| MALZEME / MATERIAL |                                           |
|--------------------|-------------------------------------------|
| KOVAN HOUSING      | Zamak veya Poliamid Zinc Die or Polyamide |
| SOMUN NUT          | Zamak Zinc Die                            |
| DİL CAM            | Çelik Steel                               |
| YÜZEY FINISHING    | Krom Kaplama Chrome Plated                |

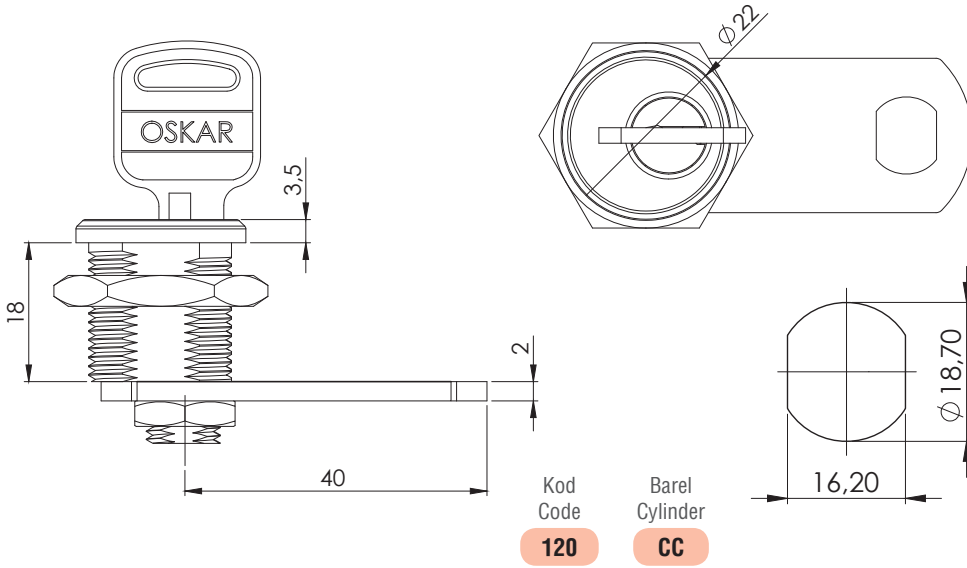
| MALZEME / MATERIAL  | CODE |
|---------------------|------|
| Zamak / Zinc Die    | 1    |
| Plastik / Polyamide | 2    |

| DİLLER / CAMS (CM) |      |         |
|--------------------|------|---------|
|                    | CODE | 038 071 |
|                    | H    | 0 0     |
|                    | L    | 43 33   |

| BAREL / CYLINDER TYPE (CC)                | CODE |
|-------------------------------------------|------|
| Aynı Şifre (Birbirini Açar) - Keyed Alike | 01   |
| Farklı Şifre / Keyed Different            | 02   |

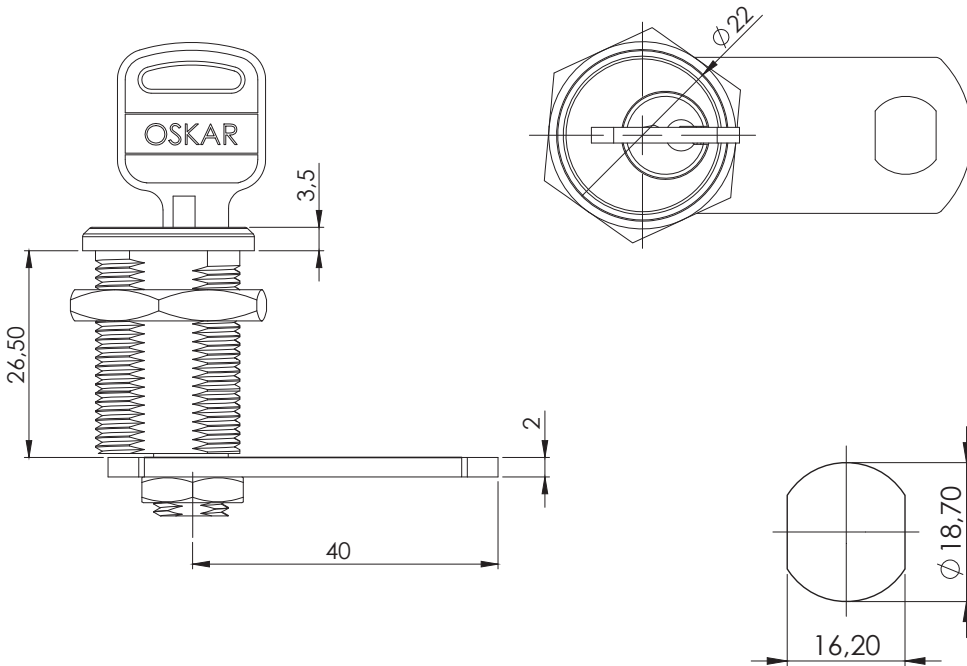
Pirinç Mandallı Kilit (Kısa) / Short Cam Lock (Brass)

**120**



Pirinç Mandallı Kilit (Uzun) / Long Cam Lock (Brass)

**121**



**KULLANIM ALANLARI:**

Çelik Dolap, Posta Kutusu,  
Elektrik Panoları, Makine Kapakları

**APPLICATIONS:**

Steel Drawers, Post Boxes,  
Electric Panels, Machinery Covers

**MALZEME / MATERIAL**

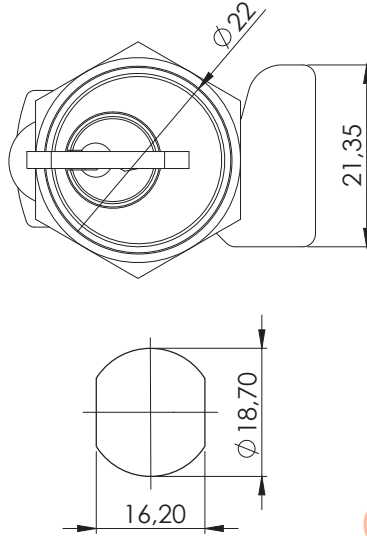
|                    |                               |
|--------------------|-------------------------------|
| KOVAN<br>HOUSING   | Pirinç<br>Brass               |
| BAREL<br>CYLINDER  | Pirinç<br>Brass               |
| SOMUN<br>NUT       | Pirinç<br>Brass               |
| DİL<br>CAM         | Çelik<br>Steel                |
| YÜZEY<br>FINISHING | Krom Kaplama<br>Chrome Plated |

| BAREL / CYLINDER TYPE (CC)                | CODE |
|-------------------------------------------|------|
| Aynı Şifre (Birbirini Açar) - Keyed Alike | 01   |
| Farklı Şifre / Keyed Different            | 02   |

## ÇEKMECE KİLİTLERİ CAM LOCKS

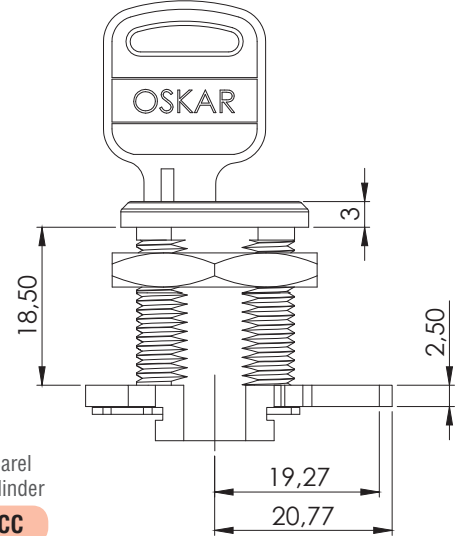
123

### Kısa Universal Kilit / Short Universal Lock



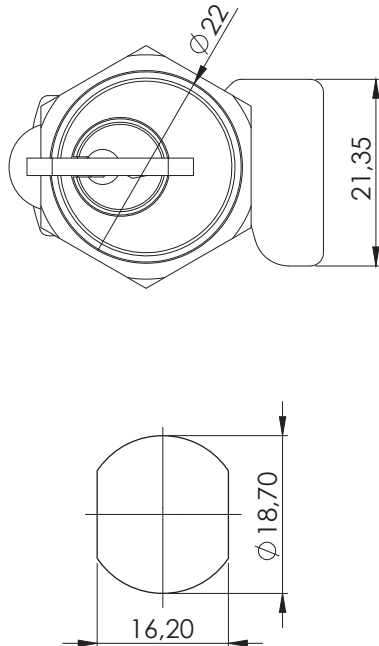
Kod  
Code  
**123**

Barel  
Cylinder  
**CC**



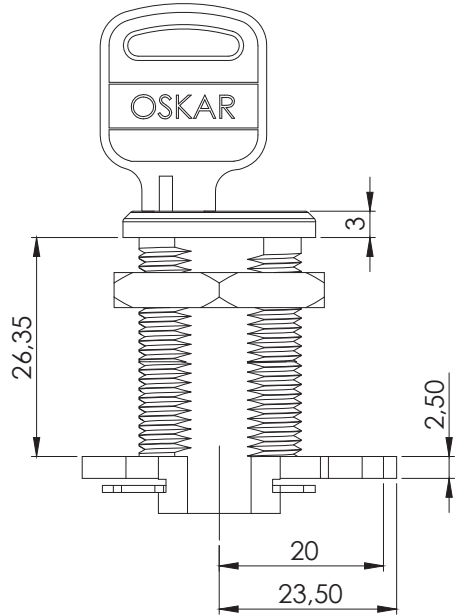
124

### Uzun Universal Kilit / Long Universal Lock



Kod  
Code  
**124**

Barel  
Cylinder  
**CC**



#### KULLANIM ALANLARI:

Çelik Dolap, Posta Kutusu,  
Elektrik Panoları, Makine Kapakları

#### APPLICATIONS:

Steel Drawers, Post Boxes,  
Electric Panels, Machinery Covers

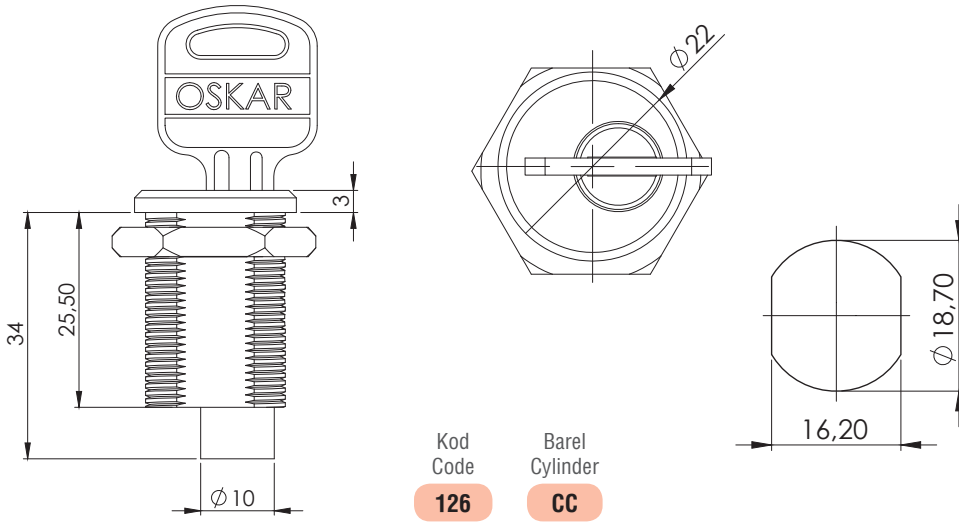
#### MALZEME / MATERIAL

|                    |                               |
|--------------------|-------------------------------|
| KOVAN<br>HOUSING   | Pirinç<br>Brass               |
| BAREL<br>CYLINDER  | Pirinç<br>Brass               |
| SOMUN<br>NUT       | Pirinç<br>Brass               |
| DİL<br>CAM         | Çelik<br>Steel                |
| YÜZEY<br>FINISHING | Krom Kaplama<br>Chrome Plated |

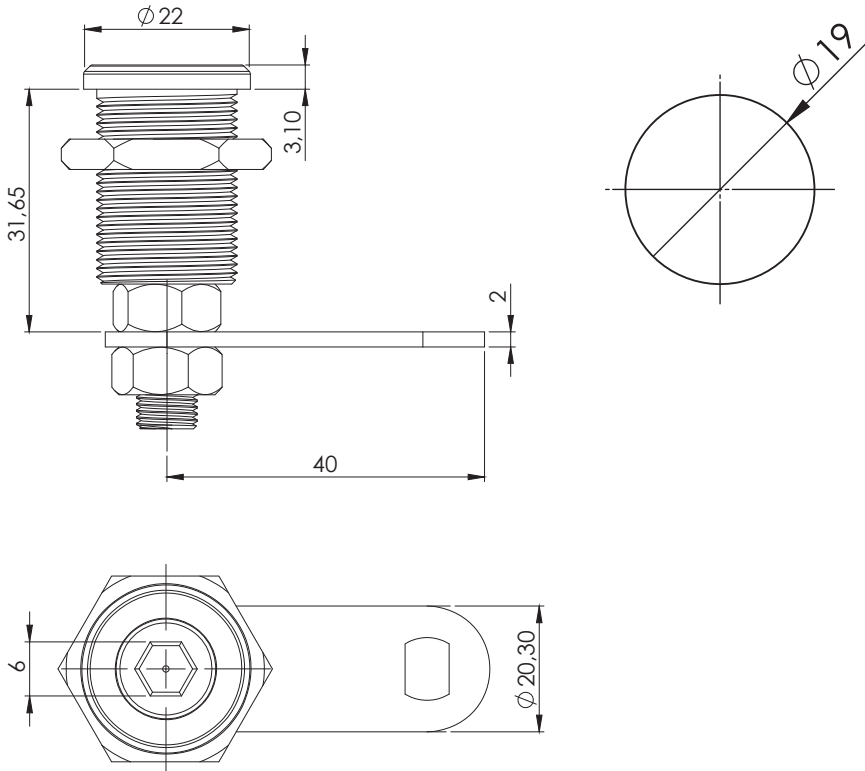
#### BAREL / CYLINDER TYPE (CC)

#### CODE

|  |                                           |    |
|--|-------------------------------------------|----|
|  | Aynı Şifre (Birbirini Açar) - Keyed Alike | 01 |
|  | Farklı Şifre / Keyed Different            | 02 |



| BAREL / CYLINDER TYPE (CC)                                                        |                                           | CODE |
|-----------------------------------------------------------------------------------|-------------------------------------------|------|
|  | Aynı Şifre (Birbirini Açar) - Keyed Alike | 01   |
|                                                                                   | Farklı Şifre / Keyed Different            | 02   |



**KULLANIM ALANLARI:**

Çelik Dolap, Posta Kutusu,  
Elektrik Panoları, Makine Kapakları

**APPLICATIONS:**

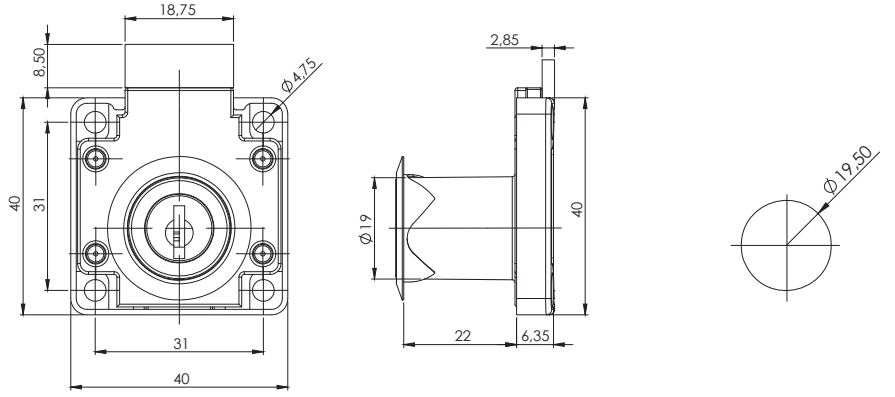
Steel Drawers, Post Boxes,  
Electric Panels, Machinery Covers

| MALZEME / MATERIAL |                            |
|--------------------|----------------------------|
| KOVAN HOUSING      | Pirinç Brass               |
| BAREL CYLINDER     | Pirinç Brass               |
| SOMUN NUT          | Pirinç Brass               |
| DİL CAM            | Çelik Steel                |
| YÜZEY FINISHING    | Krom Kaplama Chrome Plated |

## ÇEKMECE KİLİTLERİ DRAWER LOCKS

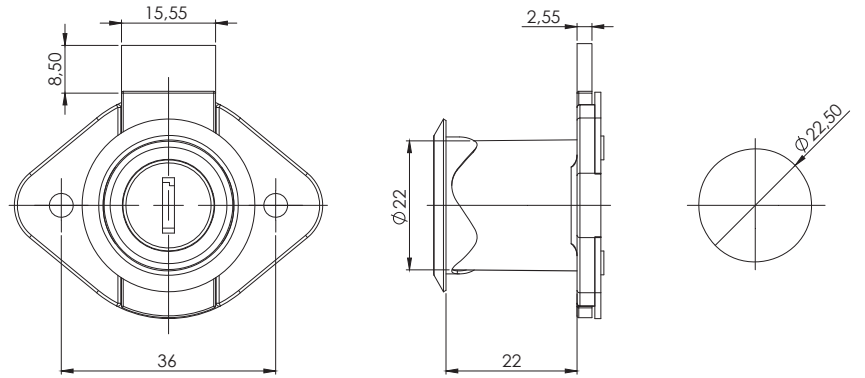
130

Çekmece Kilidi / Drawer Lock



133

Çekmece Kilidi / Drawer Lock



138

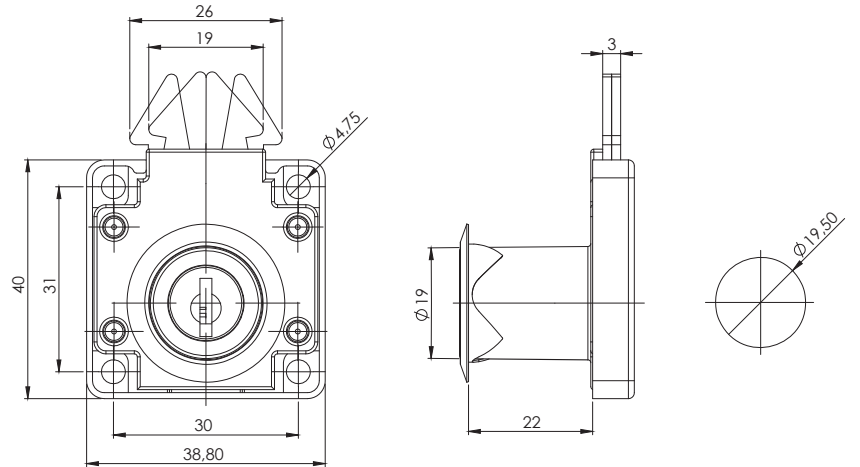
Çekmece Kilidi / Drawer Lock



### MALZEME / MATERIAL

GÖVDE  
BODY

Zamak  
Zinc Die



111

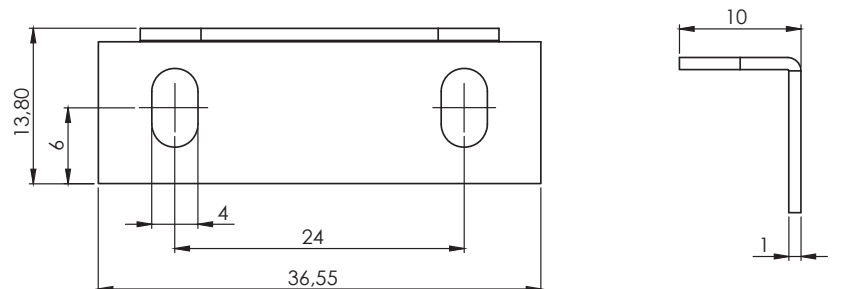
Kilit Karşılığı / Cam Holder



### MALZEME / MATERIAL

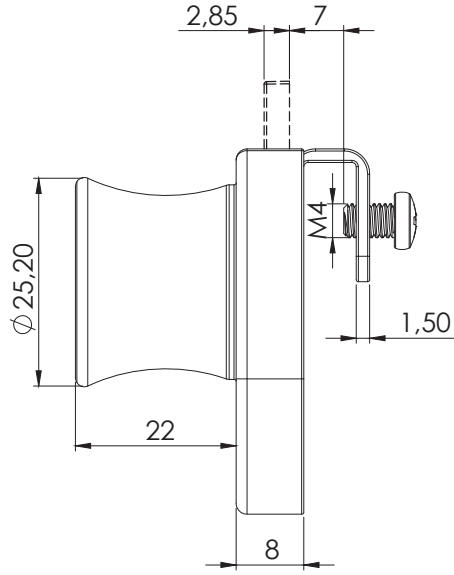
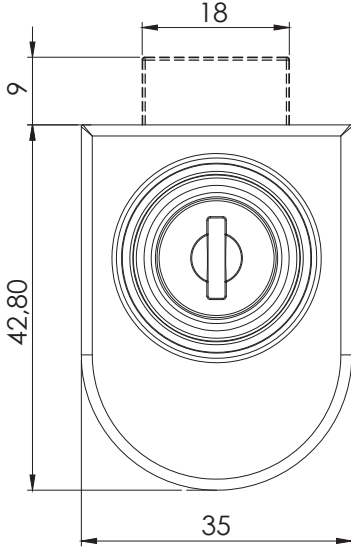
GÖVDE  
BODY

Çelik  
Steel



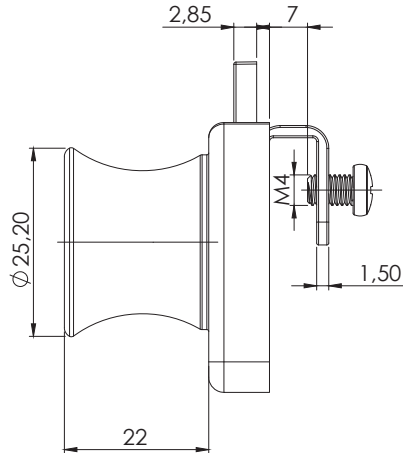
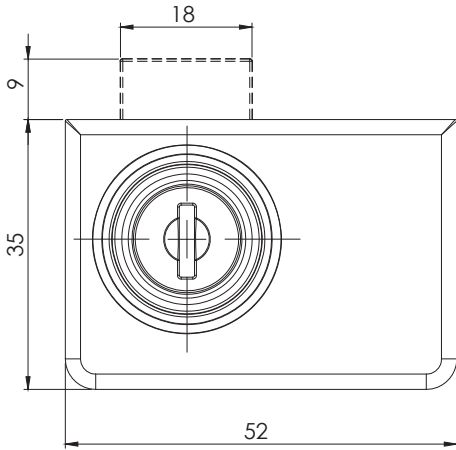
Cam Kilidi (Tek Kanatlı) / Glass Lock (One Side)

**135**



Cam Kilidi (Çift Kanatlı) / Glass Lock (Double Side)

**136**

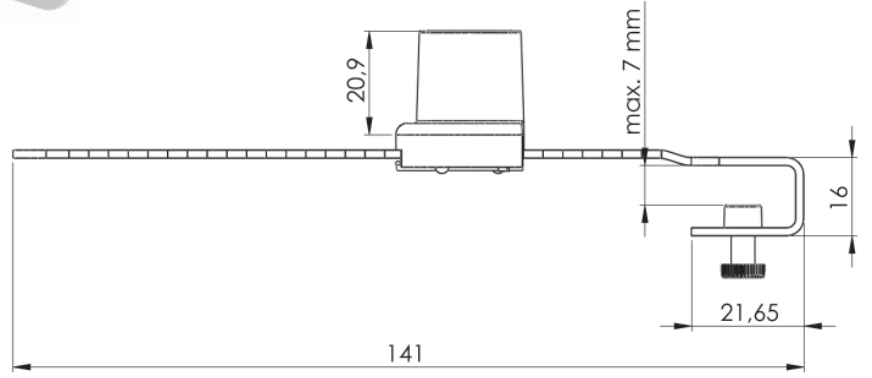
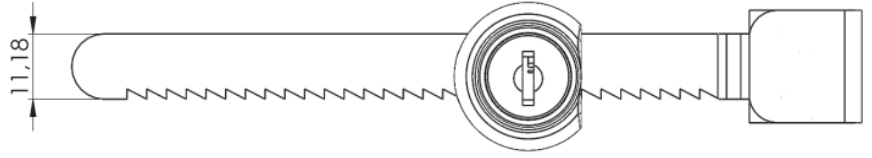
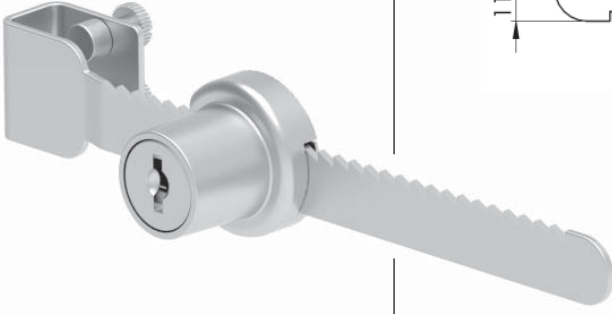


**KULLANIM ALANLARI:**  
Cam Vitrinleri, İlan Panoları

**APPLICATIONS:**  
Glass Cabinets, Showcases

**MALZEME / MATERIAL**

|                    |                               |
|--------------------|-------------------------------|
| GÖVDE<br>BODY      | Zamak<br>Zinc Die             |
| DİL<br>CAM         | Çelik<br>Steel                |
| YÜZEY<br>FINISHING | Krom Kaplama<br>Chrome Plated |



**KULLANIM ALANLARI:**

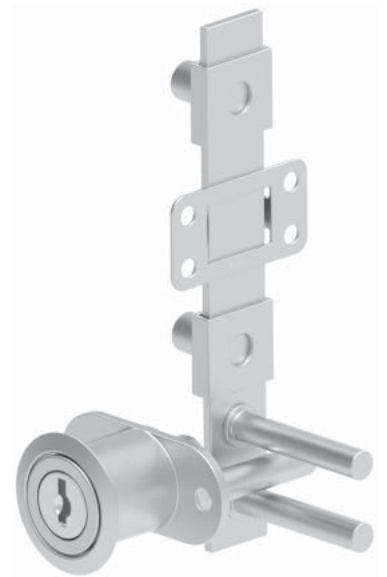
Cam Vitrinleri, İlan Panoları

**APPLICATIONS:**

Glass Cabinets, Showcases

**MALZEME / MATERIAL**

|                     |                               |
|---------------------|-------------------------------|
| GÖVDE<br>BODY       | Zamak<br>Zinc Die             |
| SÜRGÜ SACI<br>SLIDE | Çelik<br>Steel                |
| YÜZEY<br>FINISHING  | Krom Kaplama<br>Chrome Plated |



### Ahşap Çekmecelerde

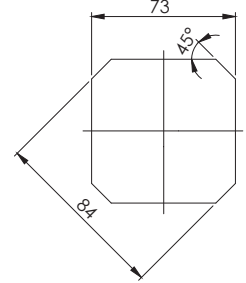
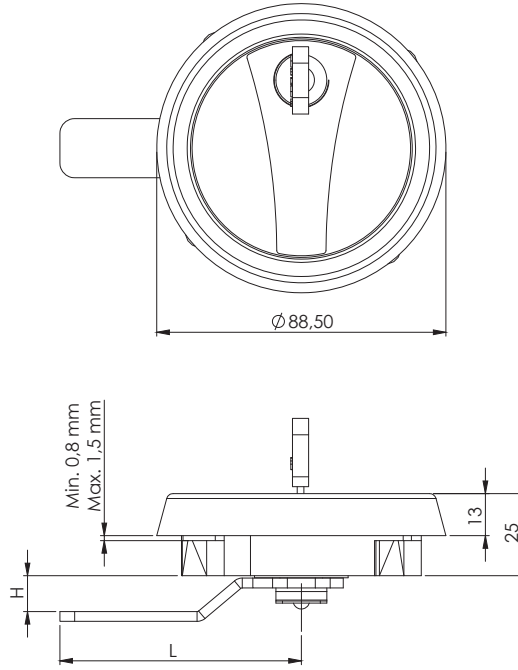
### Wooden Drawers

| MALZEME / MATERIAL |                               |
|--------------------|-------------------------------|
| GÖVDE<br>BODY      | Zamak                         |
| ÇUBUK<br>ROD       | Alüminyum<br>Aluminium        |
| YÜZEY<br>FINISHING | Krom Kaplama<br>Chrome Plated |



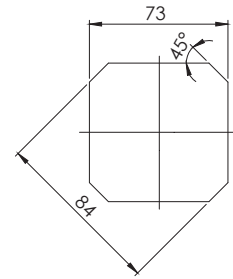
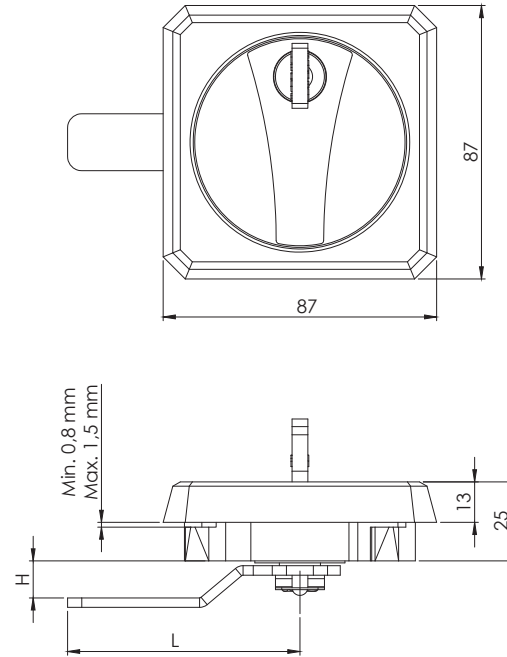
VERSION

V1



VERSION

V2



**KULLANIM ALANLARI:**

Çelik Dolap, Dosya Dolap

**APPLICATIONS:**

Steel Cupboard, Document Cabinets

| MALZEME / MATERIAL |                       |
|--------------------|-----------------------|
| GÖVDE<br>BODY      | Poliamid<br>Polyamide |
| KOL<br>HANDLE      | Zamak<br>Zinc Die     |
| DİL<br>CAM         | Çelik<br>Steel        |

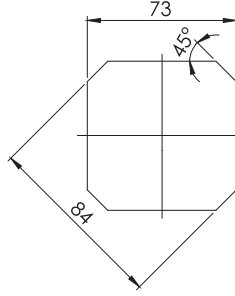
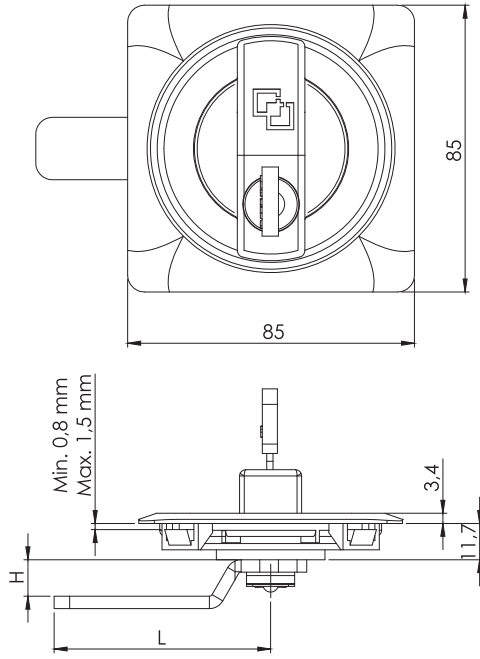
|             |         |                    |                   |            |
|-------------|---------|--------------------|-------------------|------------|
| Kod<br>Code | Version | Yüzey<br>Finishing | Barel<br>Cylinder | Dil<br>Cam |
| 106         | V       | F                  | CC                | CM         |

| DİLLER / CAMS (CM) |     |
|--------------------|-----|
| CODE               | 034 |
| H                  | 0   |
| L                  | 36  |

| DİLLER / CAMS (CM) |     |     |     |
|--------------------|-----|-----|-----|
| CODE               | 035 | 050 | 072 |
| H                  | 8   | 0   | 10  |
| L                  | 71  | 74  | 69  |

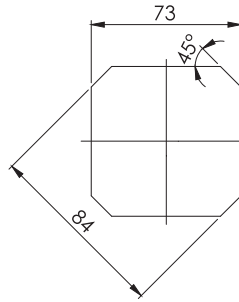
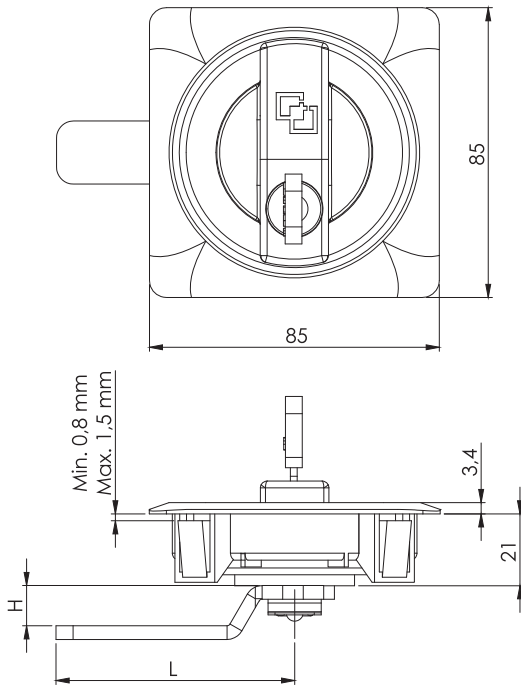
| YÜZEY / FINISHING                    | CODE |
|--------------------------------------|------|
| Krom Kaplama / Chrome Plated         | 1    |
| Siyah Toz Boya / Black Powder Coated | 2    |
| Ral 7035 Toz Boya / Ral 7035 Painted | 5    |

| BAREL / CYLINDER TYPE (CC)                | CODE |
|-------------------------------------------|------|
| Aynı Şifre (Birbirini Açar) - Keyed Alike | 01   |
| Farklı Şifre / Keyed Different            | 02   |



VERSION

**V3**



VERSION

**V4**

Kod  
Code  
**106**

Version  
**V**

Yüzey  
Finishing  
**F**

Barel  
Cylinder  
**CC**

Dil  
Cam  
**CM**

| DİLLER / CAMS (CM) |     |     |     |  |
|--------------------|-----|-----|-----|--|
| CODE               | 035 | 050 | 072 |  |
| H                  | 8   | 0   | 10  |  |
| L                  | 71  | 74  | 69  |  |

| DİLLER / CAMS (CM) |     |  |
|--------------------|-----|--|
| CODE               | 034 |  |
| H                  | 0   |  |
| L                  | 36  |  |

| BAREL / CYLINDER TYPE (CC)                | CODE |
|-------------------------------------------|------|
| Aynı Şifre (Birbirini Açar) - Keyed Alike | 01   |
| Farklı Şifre / Keyed Different            | 02   |

| YÜZEY / FINISHING                    | CODE |
|--------------------------------------|------|
| Krom Kaplama / Chrome Plated         | 1    |
| Siyah Toz Boya / Black Powder Coated | 2    |
| Ral 7035 Toz Boya / Ral 7035 Painted | 5    |

**KULLANIM ALANLARI:**

Çelik Dolap, Dosya Dolap

**APPLICATIONS:**

Steel Cupboard, Document Cabinets

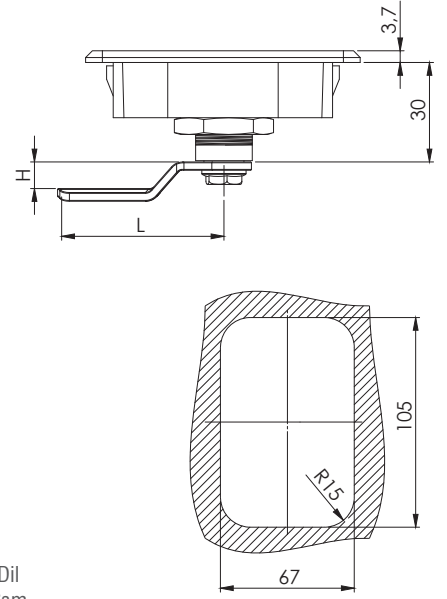
| MALZEME / MATERIAL |                       |
|--------------------|-----------------------|
| GÖVDE<br>BODY      | Poliamid<br>Polyamide |
| KOL<br>HANDLE      | Zamak<br>Zinc Die     |
| DİL<br>CAM         | Çelik<br>Steel        |

## DOSYA DOLAP KİLİTLERİ

### STEEL CUPBOARD LOCKS

115

#### Dosya Dolap Kilidi / Steel Cupboard Lock



#### MALZEME / MATERIAL

|                 |                       |
|-----------------|-----------------------|
| GÖVDE<br>BODY   | Poliamid<br>Polyamide |
| KELEBEK<br>KNOB | Zamak<br>Zinc Die     |
| DİL<br>CAM      | Çelik<br>Steel        |

Kod  
Code  
**115**

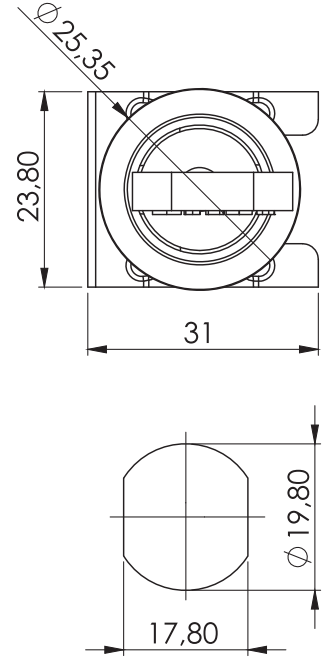
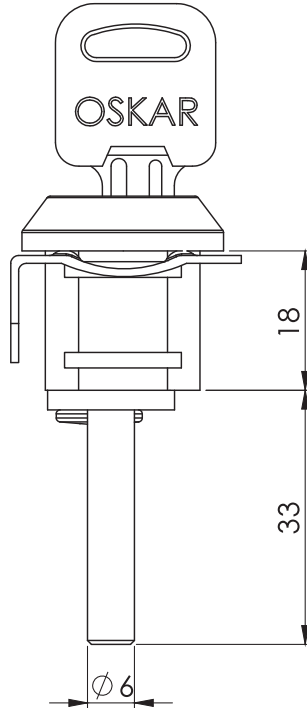
Dil  
Cam  
**CM**

#### DİLLER / CAMS (CM)

| CODE | 011 | 013 | 014 | 016 | 029 | 056 | 057 | 062 | 065 | 034 |
|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| H    | 8   | 0   | 4   | 0   | -10 | 4   | 5   | -6  | 5   | 0   |
| L    | 50  | 44  | 42  | 54  | 48  | 52  | 77  | 52  | 85  | 36  |

128

#### Keson Kilidi / Drawer Lock



#### KULLANIM ALANLARI:

Çelik Dolap, Dosya Dolap

#### APPLICATIONS:

Steel Cupboard, Document Cabinets

#### MALZEME / MATERIAL

|                       |                               |
|-----------------------|-------------------------------|
| GÖVDE<br>BODY         | Zamak<br>Zinc Die             |
| SEGMAN<br>WAVE WASHER | CK45<br>CK45                  |
| YÜZEY<br>FINISHING    | Krom Kaplama<br>Chrome Plated |

Kod  
Code  
**128**

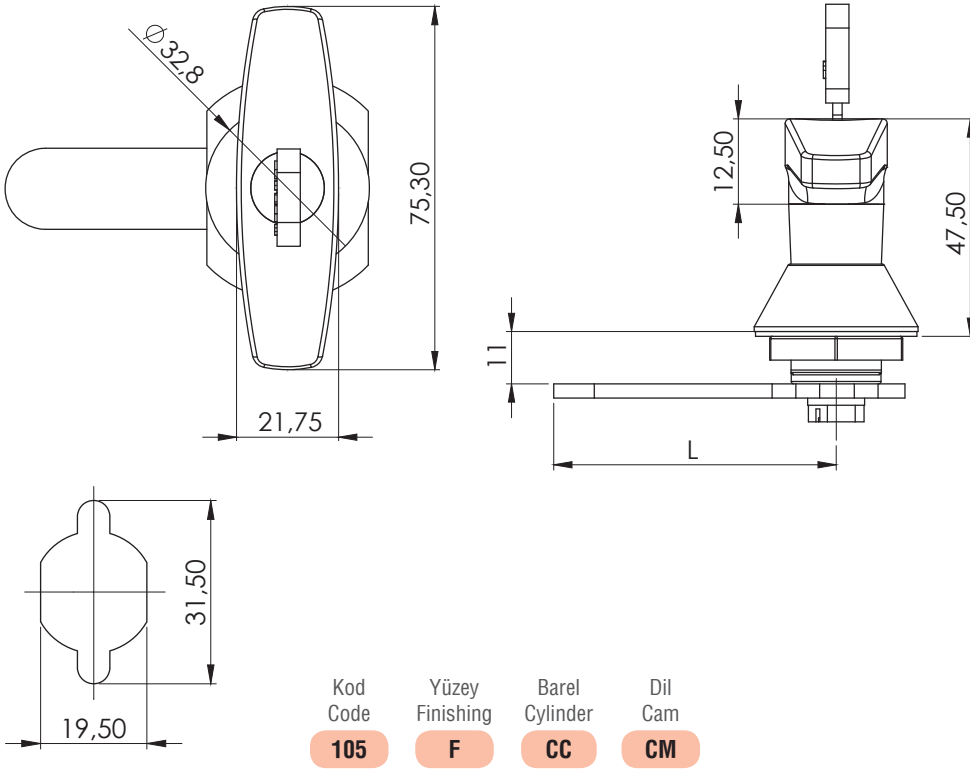
Barel  
Cylinder  
**CC**

#### BAREL / CYLINDER TYPE (CC)

| CODE                                      | 01 | 02 |
|-------------------------------------------|----|----|
| Aynı Şifre (Birbirini Açar) - Keyed Alike |    |    |
| Farklı Şifre / Keyed Different            |    |    |

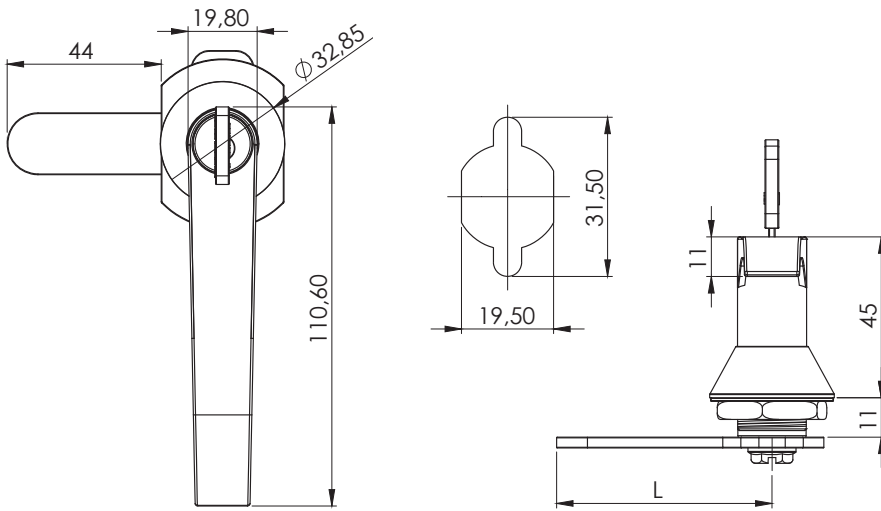
T Çelik Dolap Kollu Kilit / Cam Lock T Handle

**105**



L Çelik Dolap Kollu Kilit / Cam Lock L Handle

**105-1**



**KULLANIM ALANLARI:**

Çelik Dolap, Dosya Dolap

**APPLICATIONS:**

Steel Cupboard, Document Cabinets

**DİLLER / CAMS (CM)**

| CODE | 028 | 073 |
|------|-----|-----|
| H    | 0   | 10  |
| L    | 60  | 57  |

**BAREL / CYLINDER TYPE (CC)**

**CODE**

|                                |    |
|--------------------------------|----|
| Aynı Şifreli / Keyed Alike     | 01 |
| Farklı Şifre / Keyed Different | 02 |
| Eurokey (1333)                 | 03 |

**YÜZEY / FINISHING**

**CODE**

|                                      |   |
|--------------------------------------|---|
| Krom Kaplama / Chrome Plated         | 1 |
| Siyah Toz Boya / Black Powder Coated | 2 |

**MALZEME / MATERIAL**

|               |                |
|---------------|----------------|
| KOVAN HOUSING | Zamak Zinc Die |
| KOL HANDLE    | Zamak Zinc Die |
| SOMUN NUT     | Zamak Zinc Die |
| DİL CAM       | Çelik Steel    |

# YANGIN DOLAP KİLİTLERİ

## FIRE CABINET LOCKS

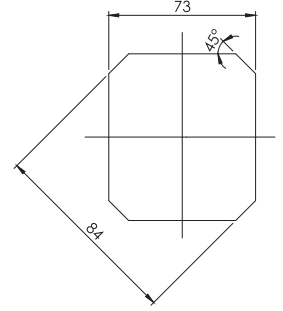
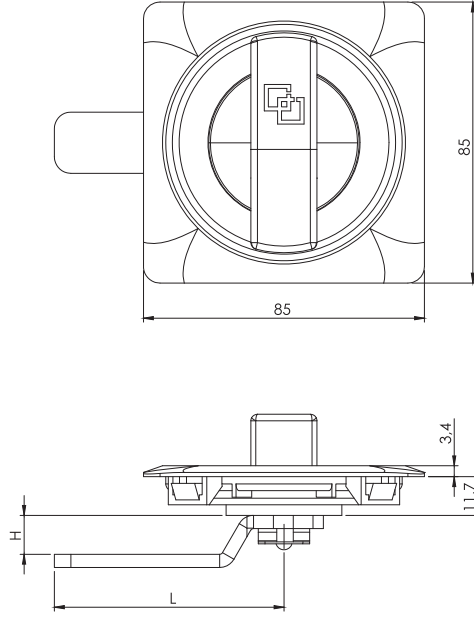
106

Yangın Dolap Kilidi / Fire Cabinet Lock



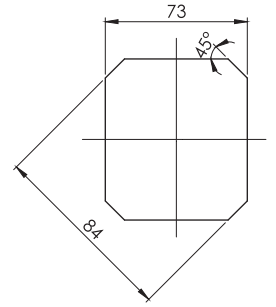
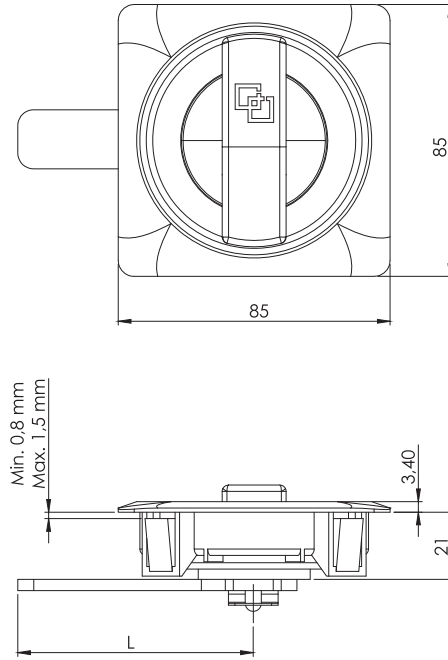
VERSION

V5



VERSION

V6



### KULLANIM ALANLARI:

Yangın Dolapları, Makine Kapakları

### APPLICATIONS:

Fire Cabinets, Machinery Covers

| MALZEME / MATERIAL |                       |
|--------------------|-----------------------|
| GÖVDE<br>BODY      | Poliamid<br>Polyamide |
| KOL<br>HANDLE      | Zamak<br>Zinc Die     |
| DİL<br>CAM         | Çelik<br>Steel        |

Kod  
Code

106

Version

V

Yüzey  
Finishing

F

Dil  
Cam

CM

### DİLLER / CAMS (CM)

|      |     |
|------|-----|
| CODE | 034 |
| H    | 0   |
| L    | 36  |

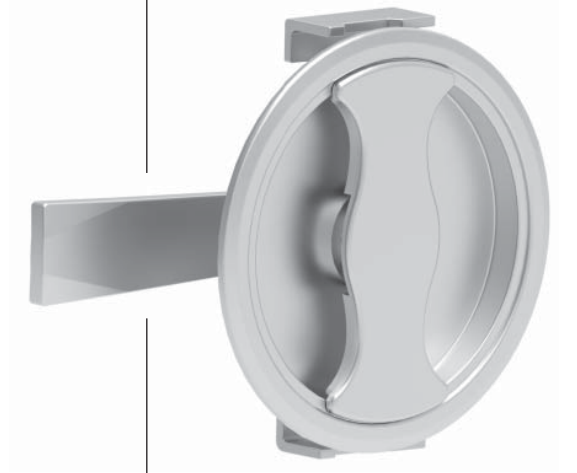
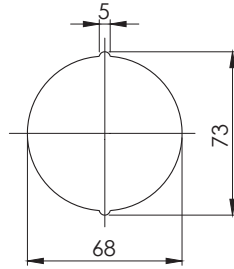
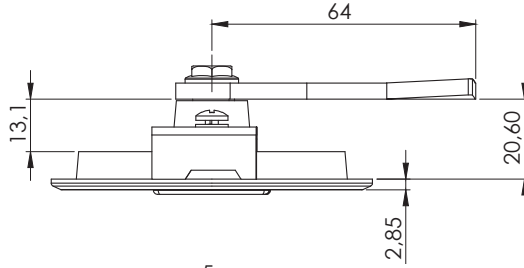
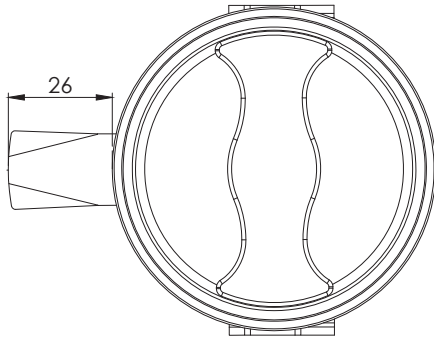
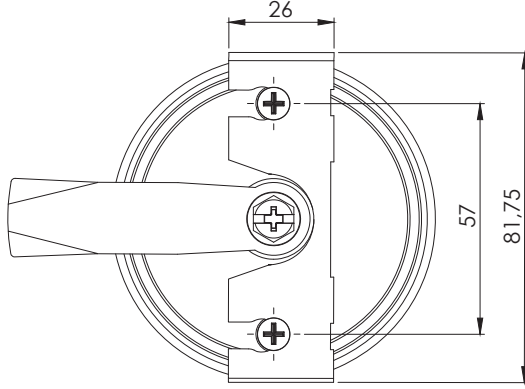
### DİLLER / CAMS (CM)

|      |     |     |     |
|------|-----|-----|-----|
| CODE | 035 | 050 | 072 |
| H    | 8   | 0   | 10  |
| L    | 71  | 74  | 69  |

### YÜZEY / FINISHING

### CODE

|                                      |   |
|--------------------------------------|---|
| Krom Kaplama / Chrome Plated         | 1 |
| Siyah Toz Boya / Black Powder Coated | 2 |
| Ral 7035 Toz Boya / Ral 7035 Painted | 5 |



Kod  
Code  
**040**

Yüzey  
Finishing  
**F**

| YÜZEY / FINISHING                    | CODE |
|--------------------------------------|------|
| Krom Kaplama / Chrome Plated         | 1    |
| Siyah Toz Boya / Black Powder Coated | 2    |
| Ral 7035 Toz Boya / Ral 7035 Painted | 5    |

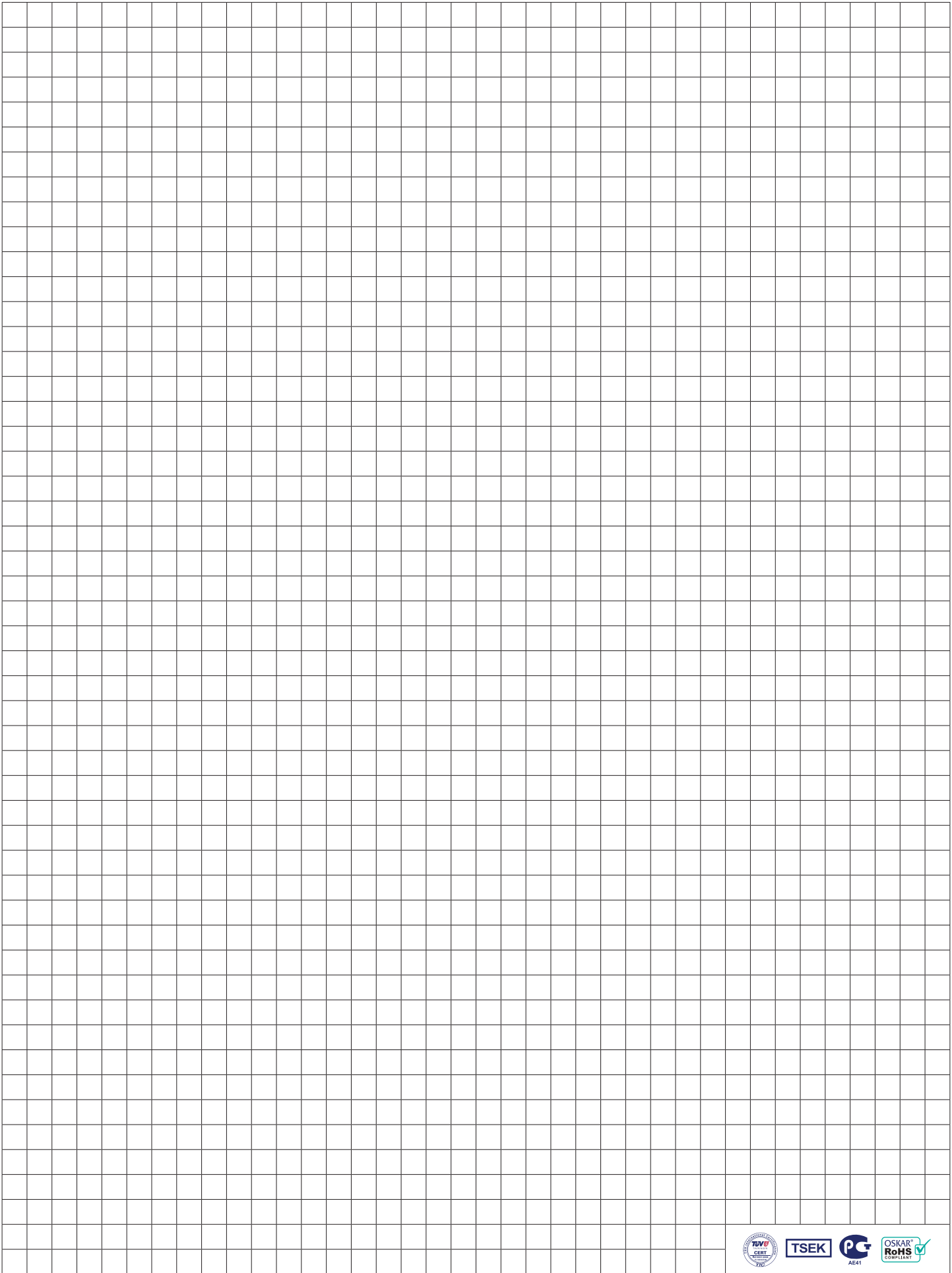
**KULLANIM ALANLARI:**

Yangın Dolapları

**APPLICATIONS:**

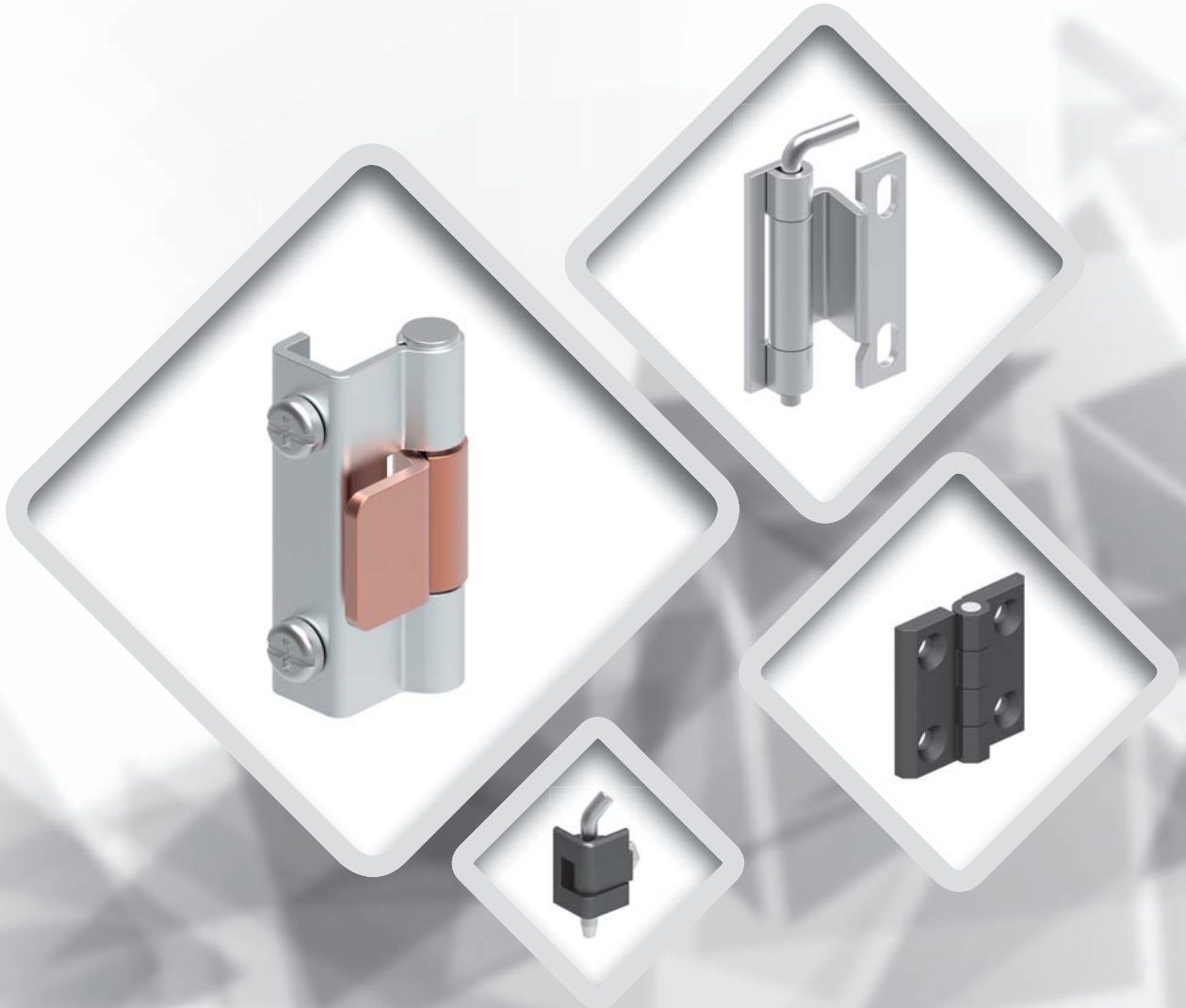
Fire Cabinets

| MALZEME / MATERIAL |                   |
|--------------------|-------------------|
| GÖVDE<br>BODY      | Zamak<br>Zinc Die |
| KOL<br>HANDLE      | Zamak<br>Zinc Die |
| DİL<br>CAM         | Çelik<br>Steel    |





## Menteşeler *Hinges*

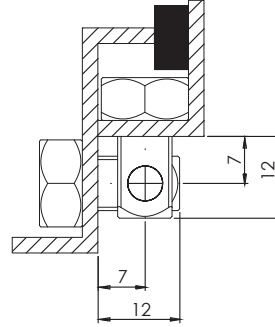
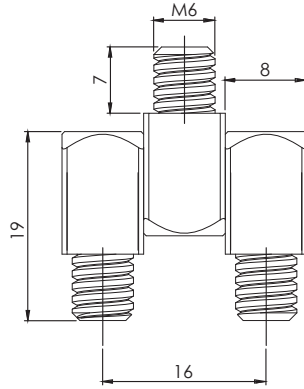


## KENAR MENTEŞELER

### SIDE HINGES

301

8 mm K p Mente  / 8 mm Panel Hinge



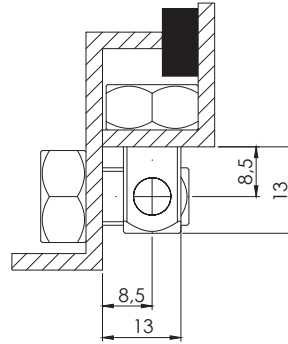
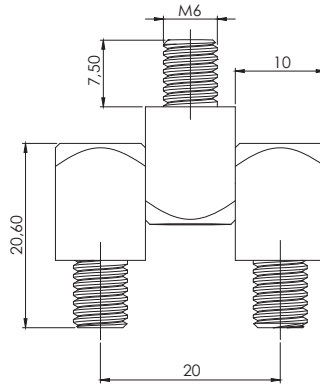
Kod  
Code  
**301**

Malzeme  
Material  
**M**

Y zey  
Finishing  
**F**

302

10 mm K p Mente  / 10 mm Panel Hinge



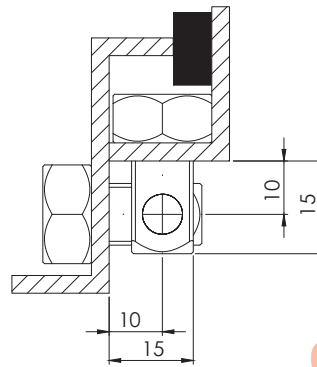
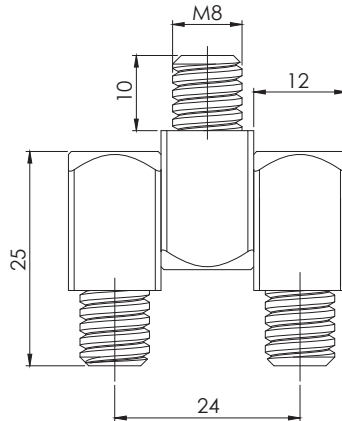
Kod  
Code  
**302**

Malzeme  
Material  
**M**

Y zey  
Finishing  
**F**

303

12 mm K p Mente  / 12 mm Panel Hinge



Kod  
Code  
**303**

Malzeme  
Material  
**M**

Y zey  
Finishing  
**F**

#### KULLANIM ALANLARI:

Elektrik Panoları, Makine Kapakları,  
Jenerat rler

#### APPLICATIONS:

Electric Panels, Machinery Covers,  
Generators

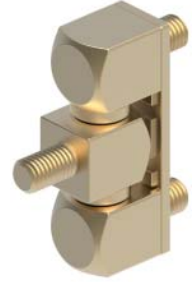
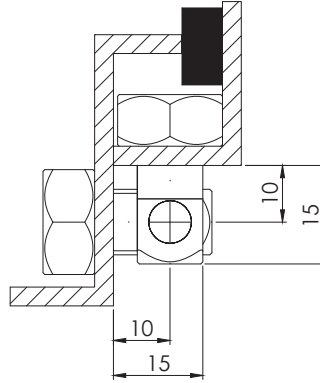
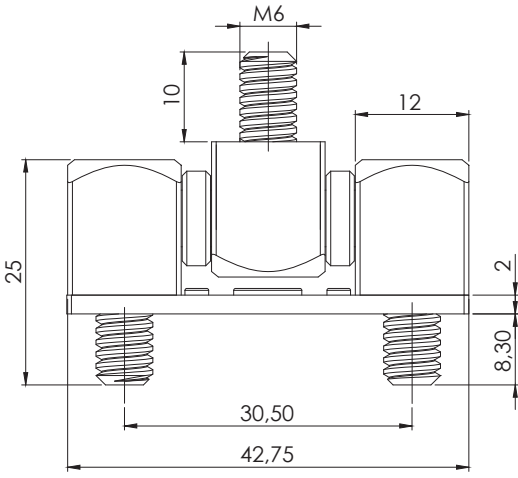
| MALZEME / MATERIAL |                                     |
|--------------------|-------------------------------------|
| G VDE<br>BODY      | Pirin  veya Demir<br>Brass or Steel |

| MALZEME / MATERIAL | CODE |
|--------------------|------|
| Pirin  / Brass     | 3    |
| Otomat / Steel     | 7    |

| Y ZEY / FINISHING             | CODE |
|-------------------------------|------|
| Kaplamasız / Uncoated         | 0    |
|  inko Kaplama / Wink Plated   | 3    |
| Nikel Kaplama / Nickel Plated | 7    |

12 mm Bağlantı Küp Menteşe / 12 mm Panel Hinge

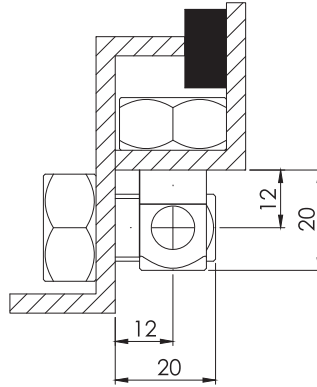
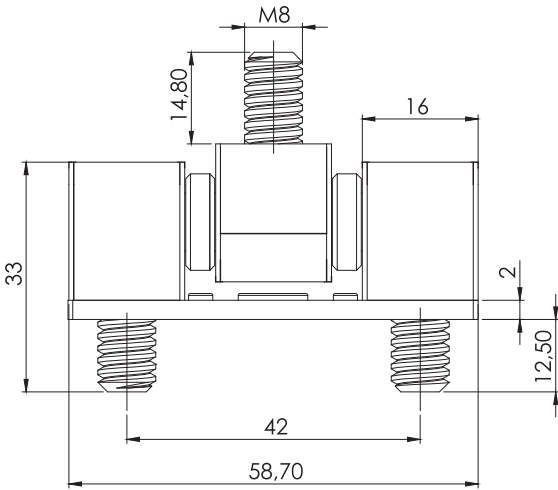
**306**



| Kod<br>Code | Malzeme<br>Material | Yüzey<br>Finishing |
|-------------|---------------------|--------------------|
| <b>306</b>  | <b>M</b>            | <b>F</b>           |

16 mm Bağlantı Küp Menteşe / 16 mm Panel Hinge

**307**



| Kod<br>Code | Malzeme<br>Material | Yüzey<br>Finishing |
|-------------|---------------------|--------------------|
| <b>307</b>  | <b>M</b>            | <b>F</b>           |

**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Jeneratörler

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Generators

| YÜZEY / FINISHING             | CODE |
|-------------------------------|------|
| Kaplamasız / Uncoated         | 0    |
| Çinko Kaplama / Zinc Plated   | 3    |
| Nikel Kaplama / Nickel Plated | 7    |

| MALZEME / MATERIAL | CODE |
|--------------------|------|
| Pirinç / Brass     | 3    |
| Otomat / Steel     | 7    |

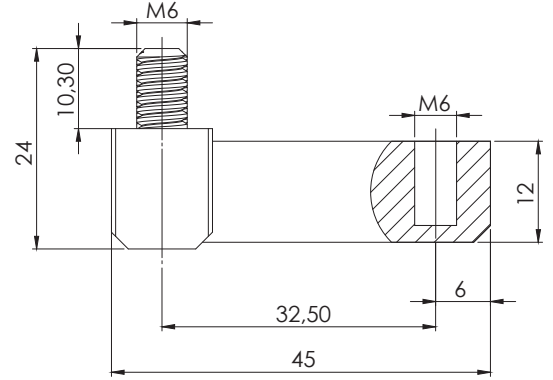
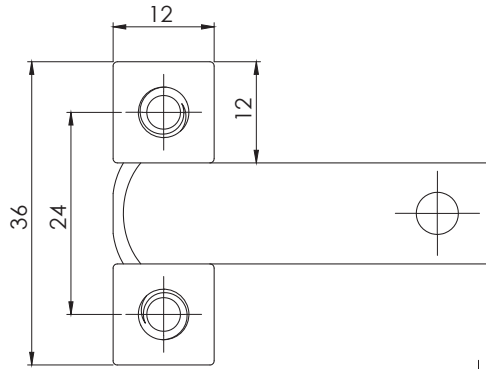
| MALZEME / MATERIAL |                                     |
|--------------------|-------------------------------------|
| GÖVDE<br>BODY      | Pirinç veya Demir<br>Brass or Steel |

## KENAR MENTEŞELER

### SIDE HINGES

332

12 mm K p Mente e / 12 mm Panel Hinge



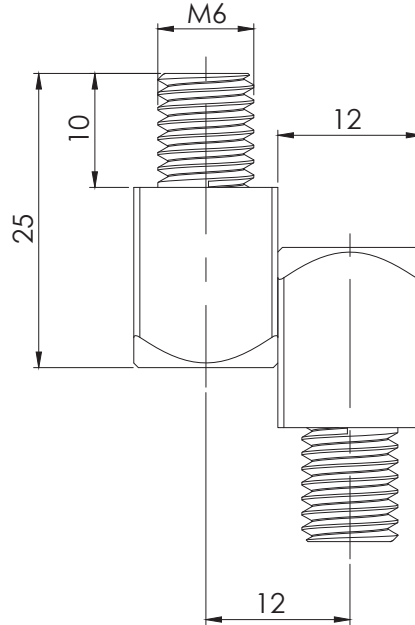
#### MALZEME / MATERIAL

|               |                 |
|---------------|-----------------|
| G VDE<br>BODY | Pirin <br>Brass |
|---------------|-----------------|

|             |                    |
|-------------|--------------------|
| Kod<br>Code | Y zey<br>Finishing |
| 332         | F                  |

358

12 mm K p Mente e / 12 mm Panel Hinge



#### KULLANIM ALANLARI:

Elektrik Panoları, Makine Kapakları,  
Jenerat rler

#### APPLICATIONS:

Electric Panels, Machinery Covers,  
Generators

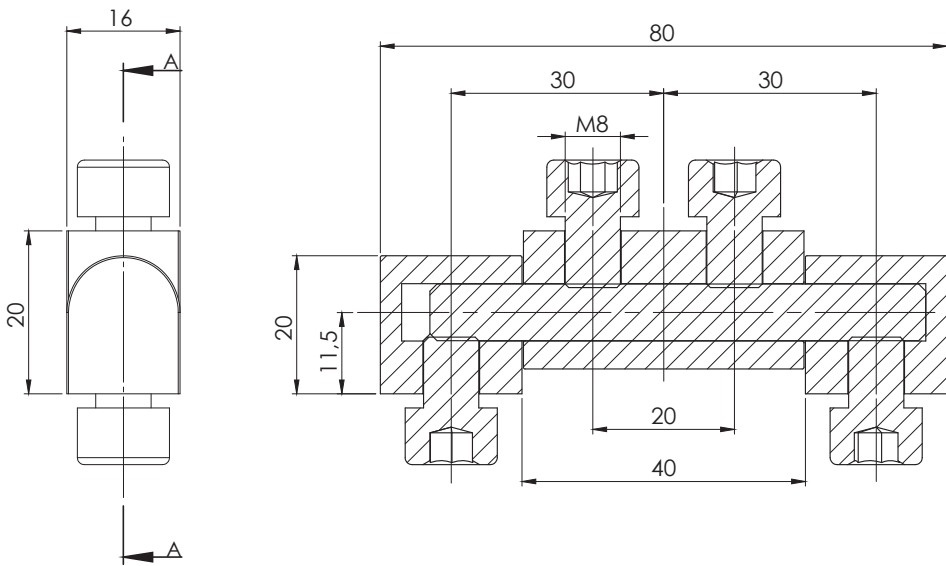
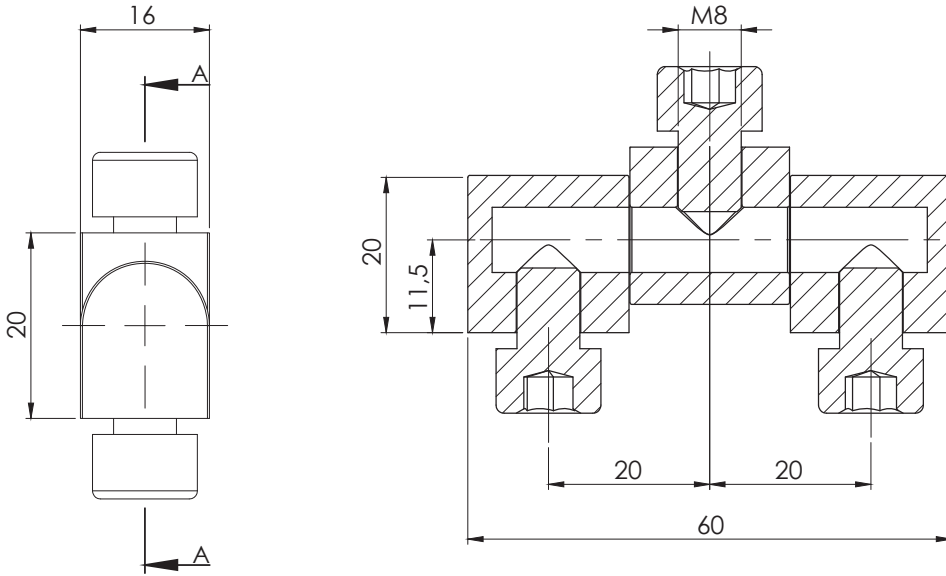
#### MALZEME / MATERIAL

|               |                                     |
|---------------|-------------------------------------|
| G VDE<br>BODY | Pirin  veya Demir<br>Brass or Steel |
|---------------|-------------------------------------|

|             |                     |                    |
|-------------|---------------------|--------------------|
| Kod<br>Code | Malzeme<br>Material | Y zey<br>Finishing |
| 358         | M                   | F                  |

| MALZEME / MATERIAL | CODE |
|--------------------|------|
| Pirin  / Brass     | 3    |
| Otomat / Steel     | 7    |

| Y ZEY / FINISHING             | CODE |
|-------------------------------|------|
| Kaplamasız / Uncoated         | 0    |
|  inko Kaplama / Wink Plated   | 3    |
| Nikel Kaplama / Nickel Plated | 7    |



**KULLANIM ALANLARI:**

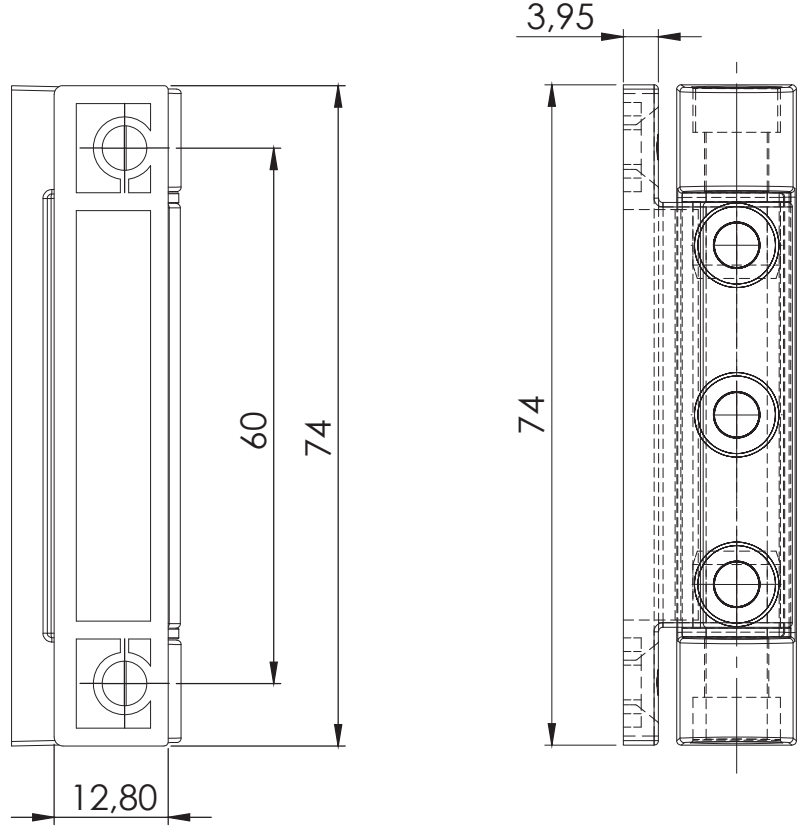
Elektrik Panoları, Makine Kapakları,  
Jeneratörler

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Generators

**MALZEME / MATERIAL**

|                    |                               |
|--------------------|-------------------------------|
| GÖVDE<br>BODY      | Pirinç<br>Brass               |
| VİDA<br>SCREW      | M8 Allen<br>M8 Allen          |
| YÜZEY<br>FINISHING | Krom Kaplama<br>Chrome Plated |



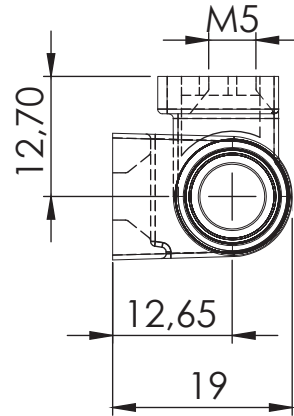
**KULLANIM ALANLARI:**

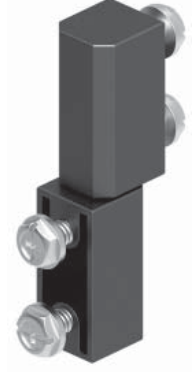
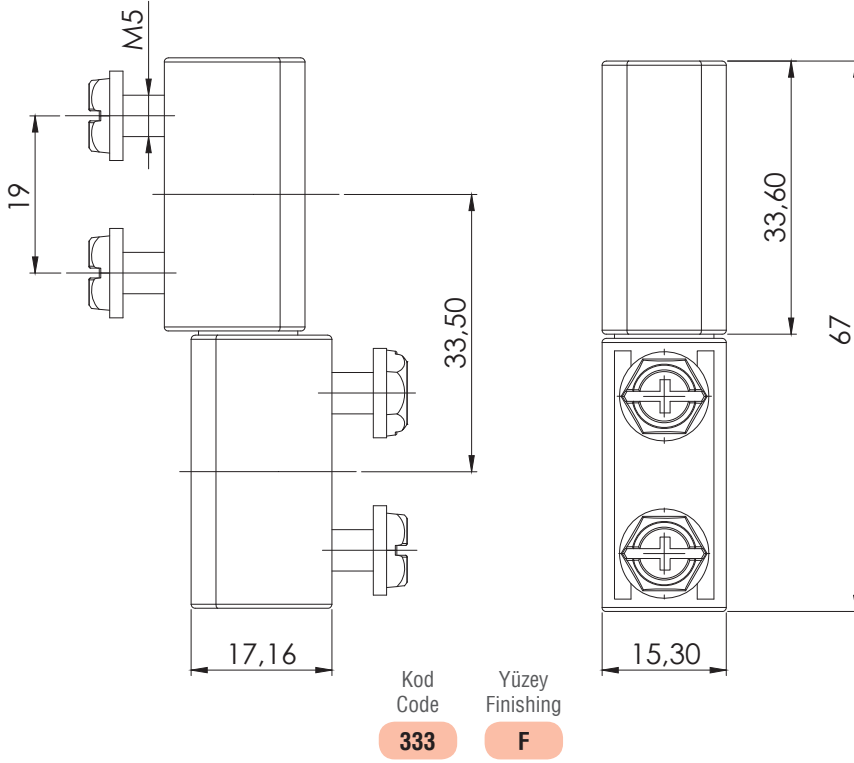
Elektrik Panoları, Makine Kapakları,  
Jeneratörler

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Generators

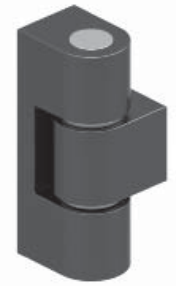
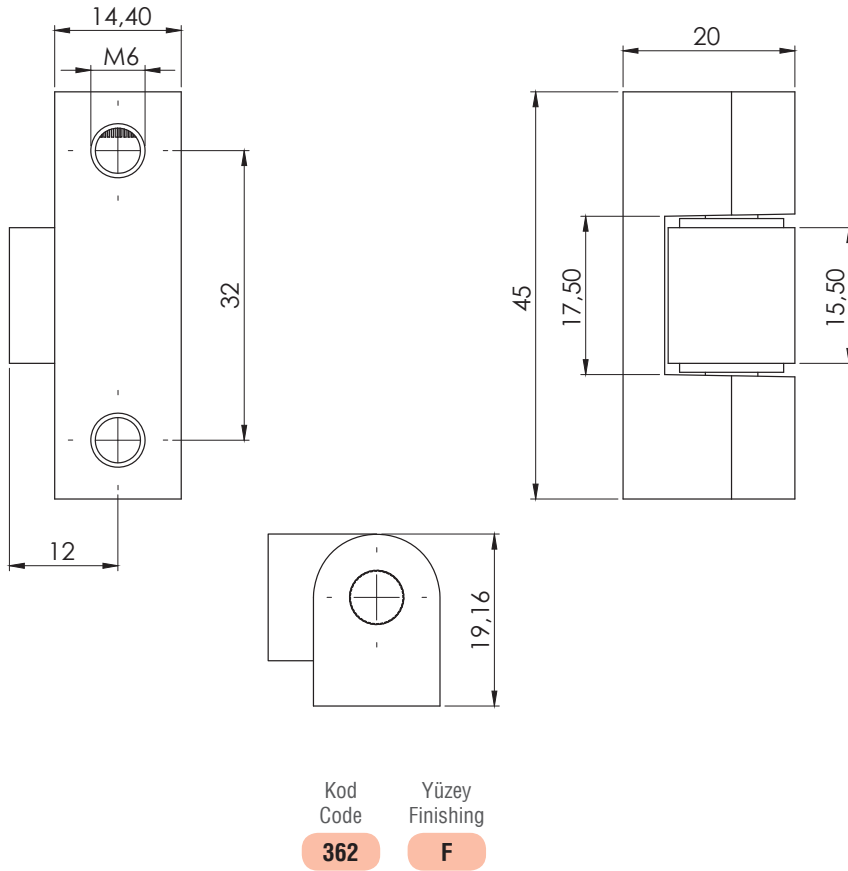
| MALZEME / MATERIAL |                                       |
|--------------------|---------------------------------------|
| GÖVDE<br>BODY      | Zamak<br>Zinc Die                     |
| YÜZEY<br>FINISHING | Siyah Toz Boya<br>Black Powder Coated |
| PİM<br>PIN         | Çelik<br>Steel                        |





**MALZEME / MATERIAL**

|               |                   |
|---------------|-------------------|
| GÖVDE<br>BODY | Zamak<br>Zinc Die |
|---------------|-------------------|



**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Jeneratörler

**APPLICATIONS:**

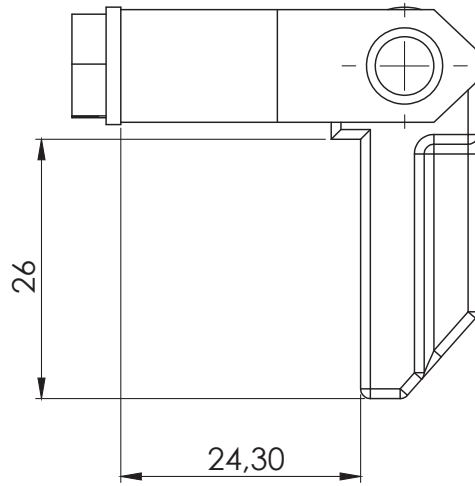
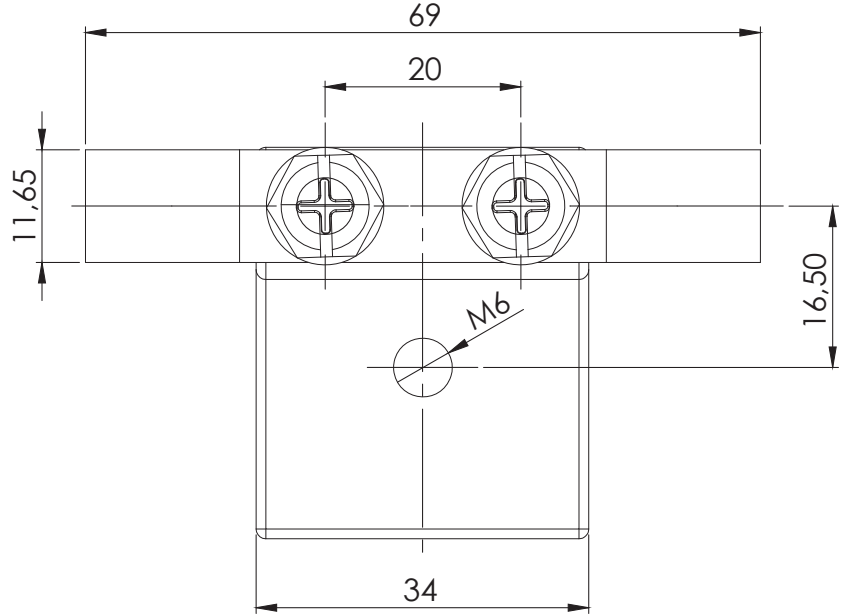
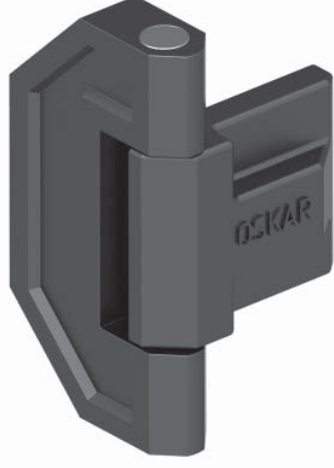
Electric Panels, Machinery Covers,  
Generators

**YÜZEY / FINISHING CODE**

|                                      |   |
|--------------------------------------|---|
| Krom Kaplama / Chrome Plated         | 1 |
| Siyah Toz Boya / Black Powder Coated | 2 |

**MALZEME / MATERIAL**

|               |                   |
|---------------|-------------------|
| GÖVDE<br>BODY | Zamak<br>Zinc Die |
|---------------|-------------------|



**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Jeneratörler

**APPLICATIONS:**

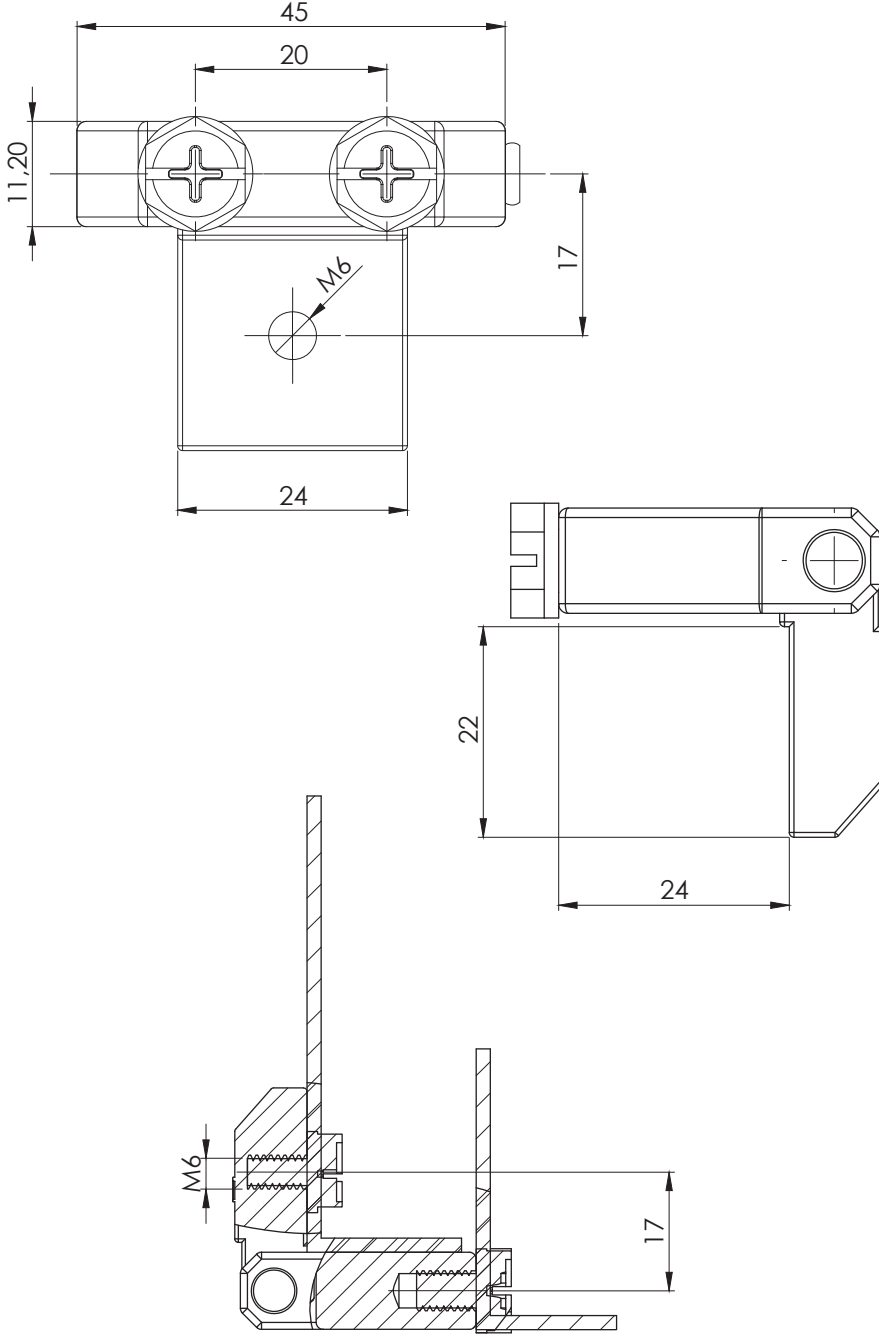
Electric Panels, Machinery Covers,  
Generators

| MALZEME / MATERIAL |                   |
|--------------------|-------------------|
| GÖVDE<br>BODY      | Zamak<br>Zinc Die |
| PİM<br>PIN         | Çelik<br>Steel    |

Kod  
Code  
**310**

Yüzey  
Finishing  
**F**

| YÜZEY / FINISHING                    | CODE |
|--------------------------------------|------|
| Krom Kaplama / Chrome Plated         | 1    |
| Siyah Toz Boya / Black Powder Coated | 2    |



Kod  
Code

**310-1**

Yüzey  
Finishing

**F**

| YÜZEY / FINISHING                    | CODE |
|--------------------------------------|------|
| Krom Kaplama / Chrome Plated         | 1    |
| Siyah Toz Boya / Black Powder Coated | 2    |

**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Jeneratörler

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Generators

**MALZEME / MATERIAL**

|               |                   |
|---------------|-------------------|
| GÖVDE<br>BODY | Zamak<br>Zinc Die |
| PİM<br>PIN    | Çelik<br>Steel    |



VERSION

**V1**



VERSION

**V2**

**KULLANIM ALANLARI:**

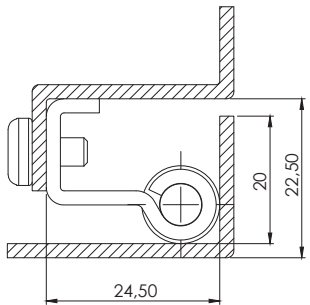
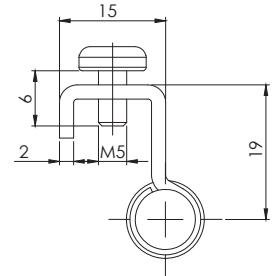
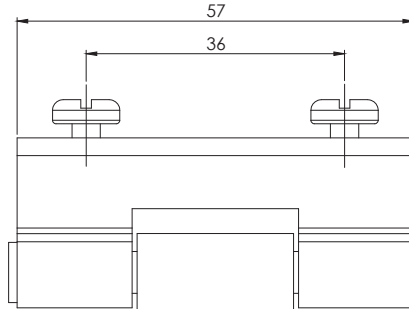
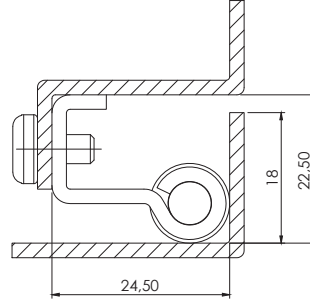
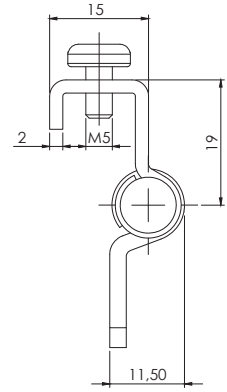
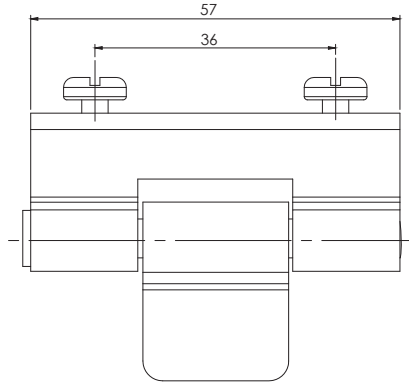
Elektrik Panoları, Makine Kapakları,  
Jeneratörler

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Generators

**MALZEME / MATERIAL**

|                           |                                |
|---------------------------|--------------------------------|
| GÖVDE<br>BODY             | Çelik<br>Steel                 |
| YÜZEY<br>FINISHING        | Çinko Kaplama<br>Zinc Plated   |
| ARA PARÇA<br>WELDING PART | Çelik<br>Steel                 |
| YÜZEY<br>FINISHING        | Bakır Kaplama<br>Copper Plated |



Kod  
Code

**308**

Version

**V**

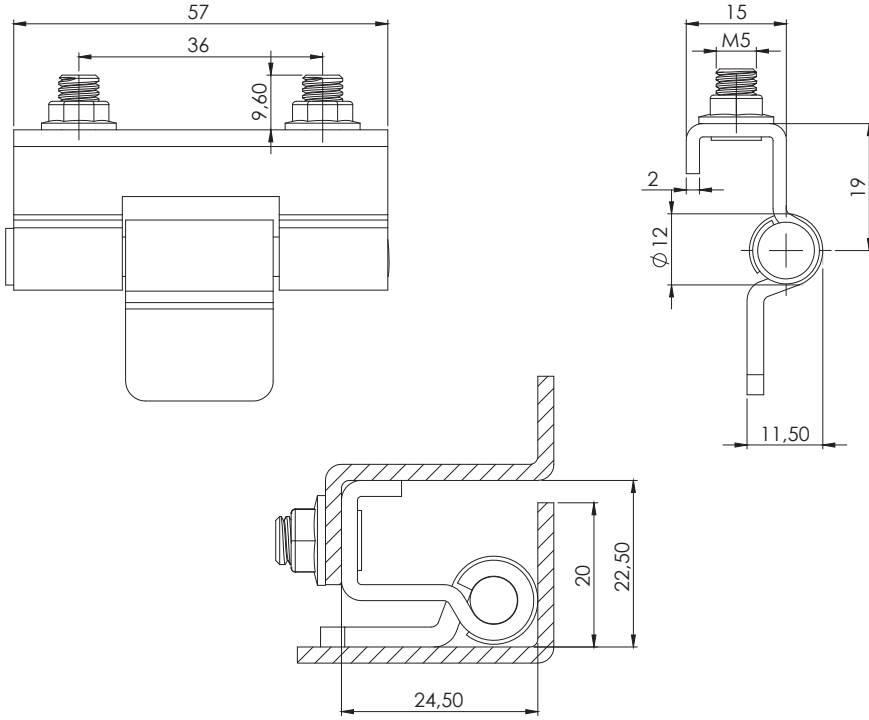
Yüzey  
Finishing

**F**

**YÜZEY / FINISHING**

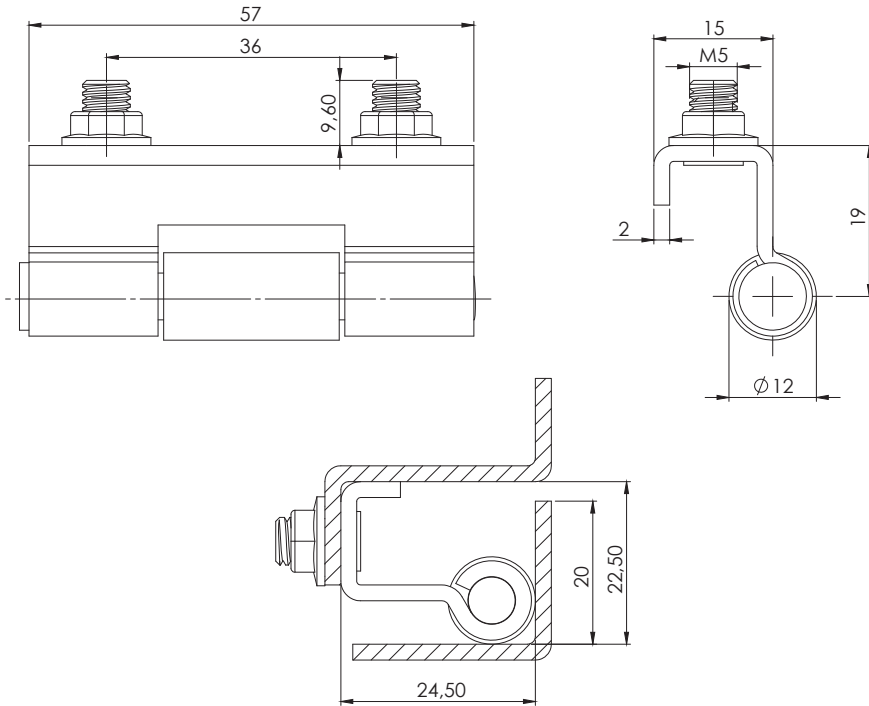
**CODE**

|                             |   |
|-----------------------------|---|
| Kaplamasız / Uncoated       | 0 |
| Çinko Kaplama / Zinc Plated | 3 |



VERSION

**V3**



VERSION

**V4**

**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Jeneratörler

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Generators

| Kod<br>Code | Version  | Yüzey<br>Finishing |
|-------------|----------|--------------------|
| <b>308</b>  | <b>V</b> | <b>F</b>           |

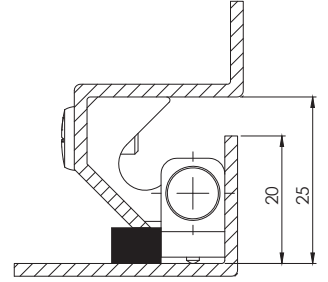
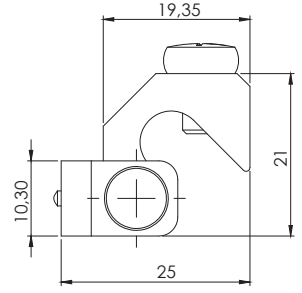
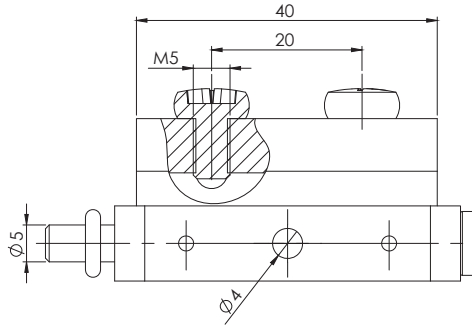
| YÜZEY / FINISHING           | CODE |
|-----------------------------|------|
| Kaplamasız / Uncoated       | 0    |
| Çinko Kaplama / Zinc Plated | 3    |

**MALZEME / MATERIAL**

|                           |                                |
|---------------------------|--------------------------------|
| GÖVDE<br>BODY             | Çelik<br>Steel                 |
| YÜZEY<br>FINISHING        | Çinko Kaplama<br>Zinc Plated   |
| ARA PARÇA<br>WELDING PART | Çelik<br>Steel                 |
| YÜZEY<br>FINISHING        | Bakır Kaplama<br>Copper Plated |

**309**

Gizli Pano Menteşesi / Concealed Panel Hinge



Kod  
Code

**309**

Malzeme  
Material

**M**

**MALZEME / MATERIAL**

|                    |                                                     |
|--------------------|-----------------------------------------------------|
| GÖVDE<br>BODY      | Alüminyum veya Zamak<br>Aluminium or Zinc Die       |
| YÜZEY<br>FINISHING | Eloksal veya Çinko Kaplama<br>Eloxal or Zinc Plated |

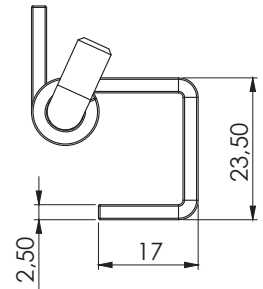
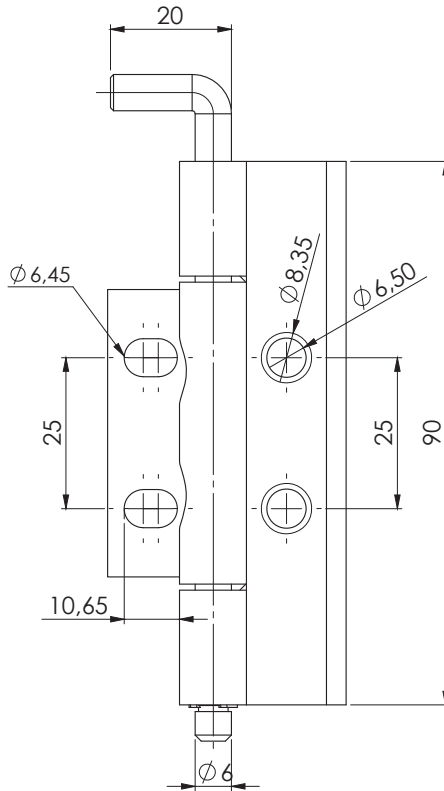
**MALZEME / MATERIAL**

**CODE**

|                       |   |
|-----------------------|---|
| Zamak / Zinc Die      | 1 |
| Alüminyum / Aluminium | 5 |

**354**

Gizli Pano Menteşesi / Concealed Panel Hinge



**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Jeneratörler

**APPLICATIONS:**

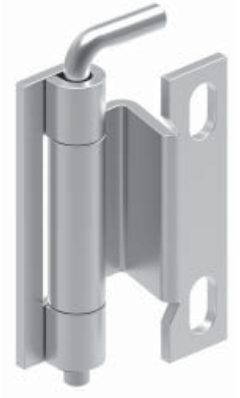
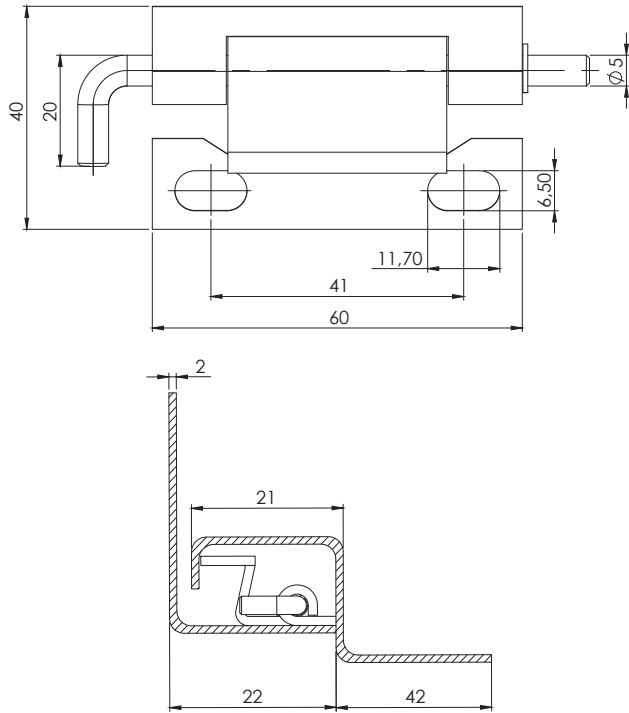
Electric Panels, Machinery Covers,  
Generators

**MALZEME / MATERIAL**

|                    |                              |
|--------------------|------------------------------|
| GÖVDE<br>BODY      | Çelik<br>Steel               |
| YÜZEY<br>FINISHING | Çinko Kaplama<br>Zinc Plated |

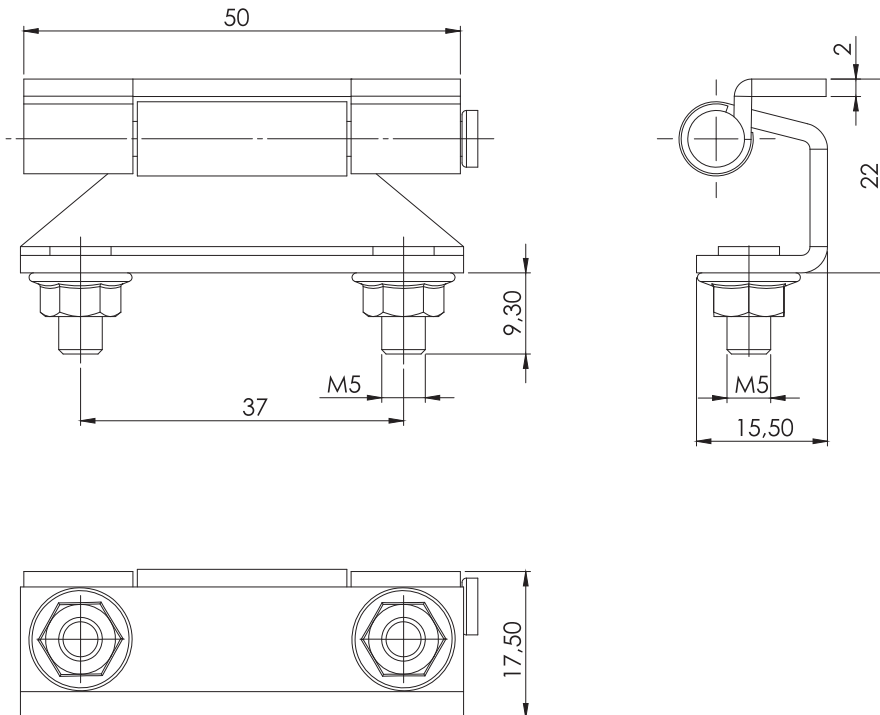
Gizli Pano Menteşesi / Concealed Panel Hinge

**342**



Gizli Pano Menteşesi / Concealed Panel Hinge

**347**



**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Jeneratörler

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Generators

**MALZEME / MATERIAL**

|                    |                              |
|--------------------|------------------------------|
| GÖVDE<br>BODY      | Çelik<br>Steel               |
| YÜZEY<br>FINISHING | Çinko Kaplama<br>Zinc Plated |



VERSION

**V1**



VERSION

**V2**

**KULLANIM ALANLARI:**

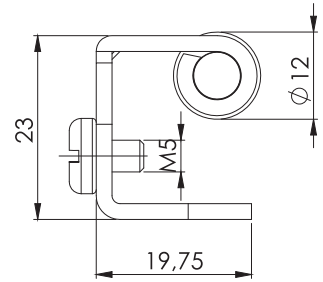
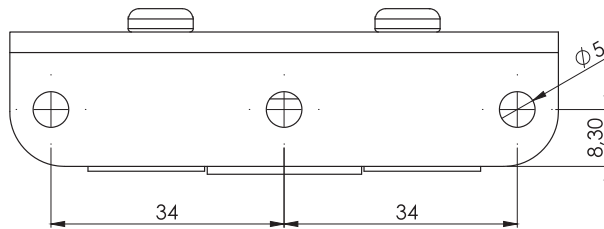
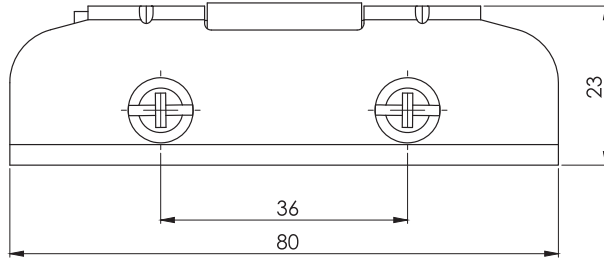
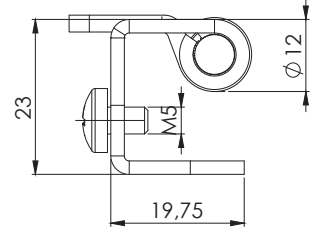
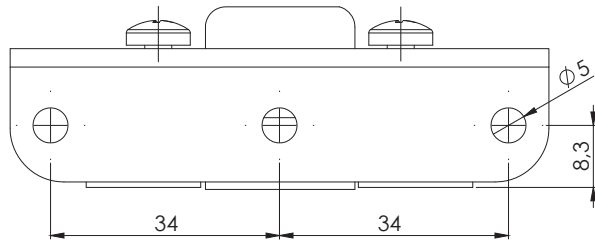
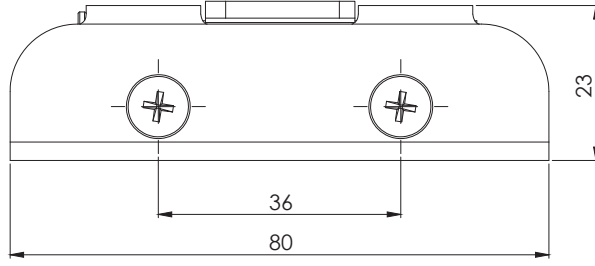
Elektrik Panoları, Makine Kapakları,  
Jeneratörler

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Generators

**MALZEME / MATERIAL**

|                           |                                |
|---------------------------|--------------------------------|
| GÖVDE<br>BODY             | Çelik<br>Steel                 |
| YÜZEY<br>FINISHING        | Çinko Kaplama<br>Zinc Plated   |
| ARA PARÇA<br>WELDING PART | Çelik<br>Steel                 |
| YÜZEY<br>FINISHING        | Bakır Kaplama<br>Copper Plated |

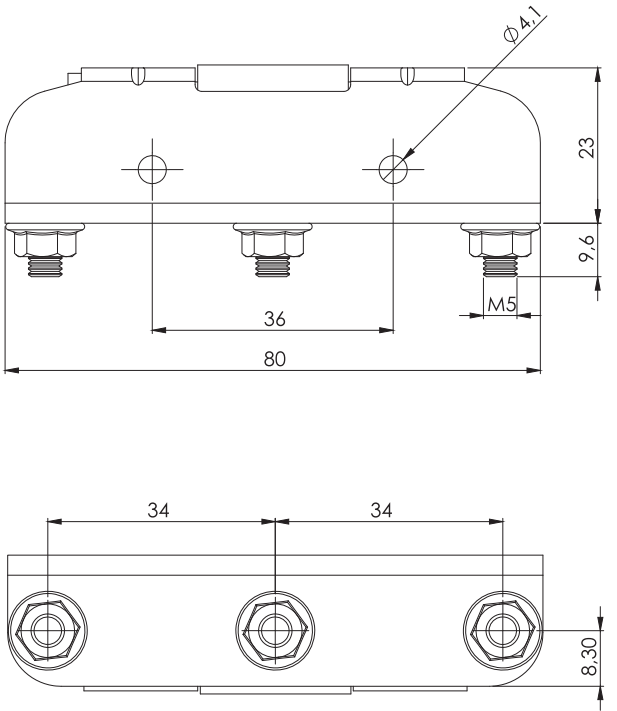
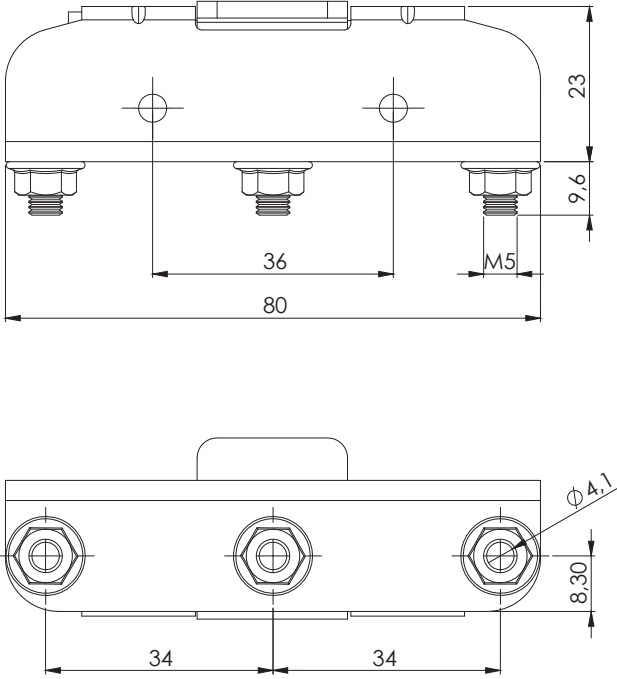


Kod  
Code

**356**

Version

**V**



VERSION

**V3**



VERSION

**V4**

**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Jeneratörler

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Generators

Kod  
Code

**356**

Version

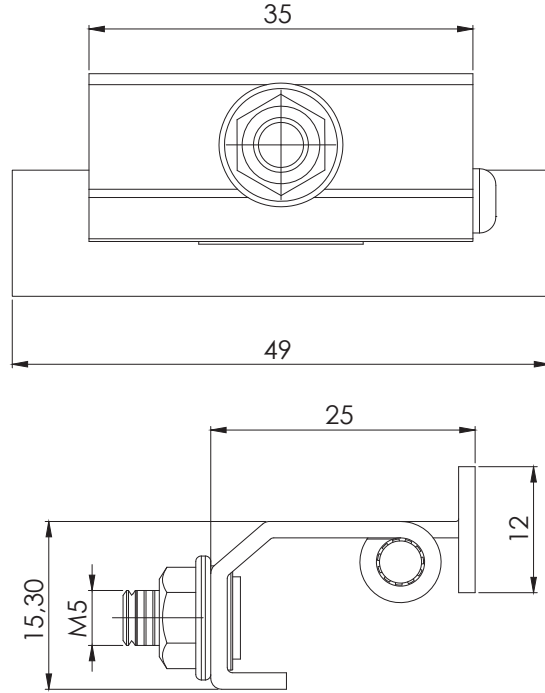
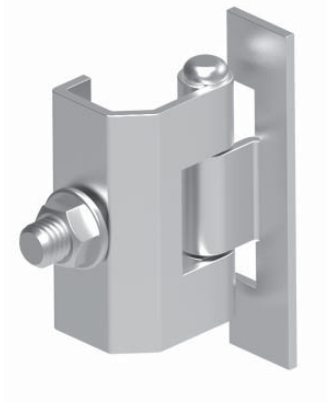
**V**

**MALZEME / MATERIAL**

|                           |                                |
|---------------------------|--------------------------------|
| GÖVDE<br>BODY             | Çelik<br>Steel                 |
| YÜZEY<br>FINISHING        | Çinko Kaplama<br>Zinc Plated   |
| ARA PARÇA<br>WELDING PART | Çelik<br>Steel                 |
| YÜZEY<br>FINISHING        | Bakır Kaplama<br>Copper Plated |

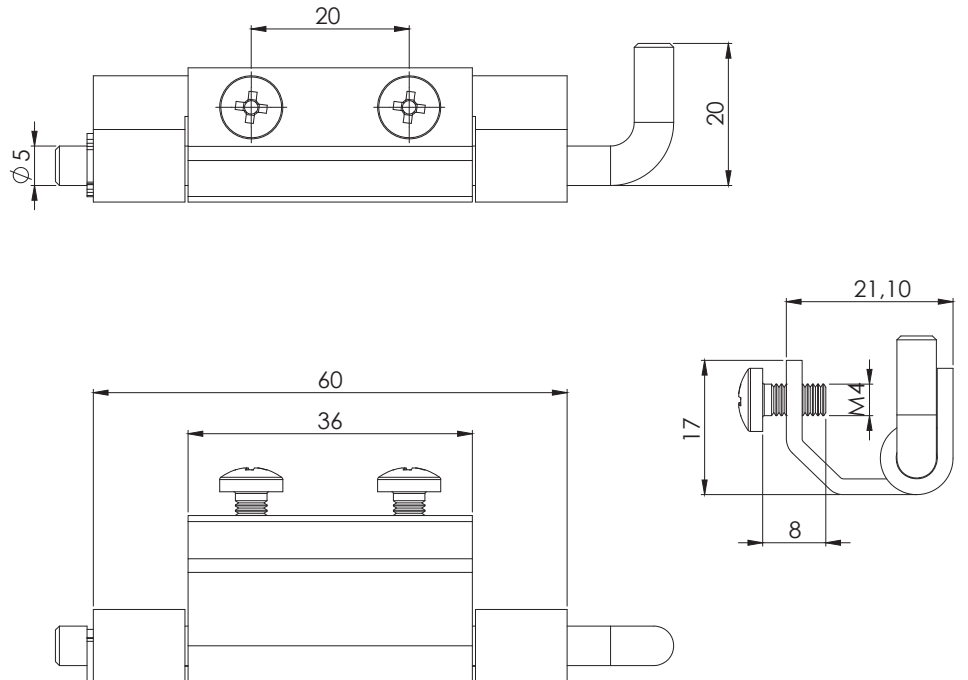
**357**

Gizli Pano Menteşesi / Concealed Panel Hinge



**370**

Gizli Pano Menteşesi / Concealed Panel Hinge



**KULLANIM ALANLARI:**

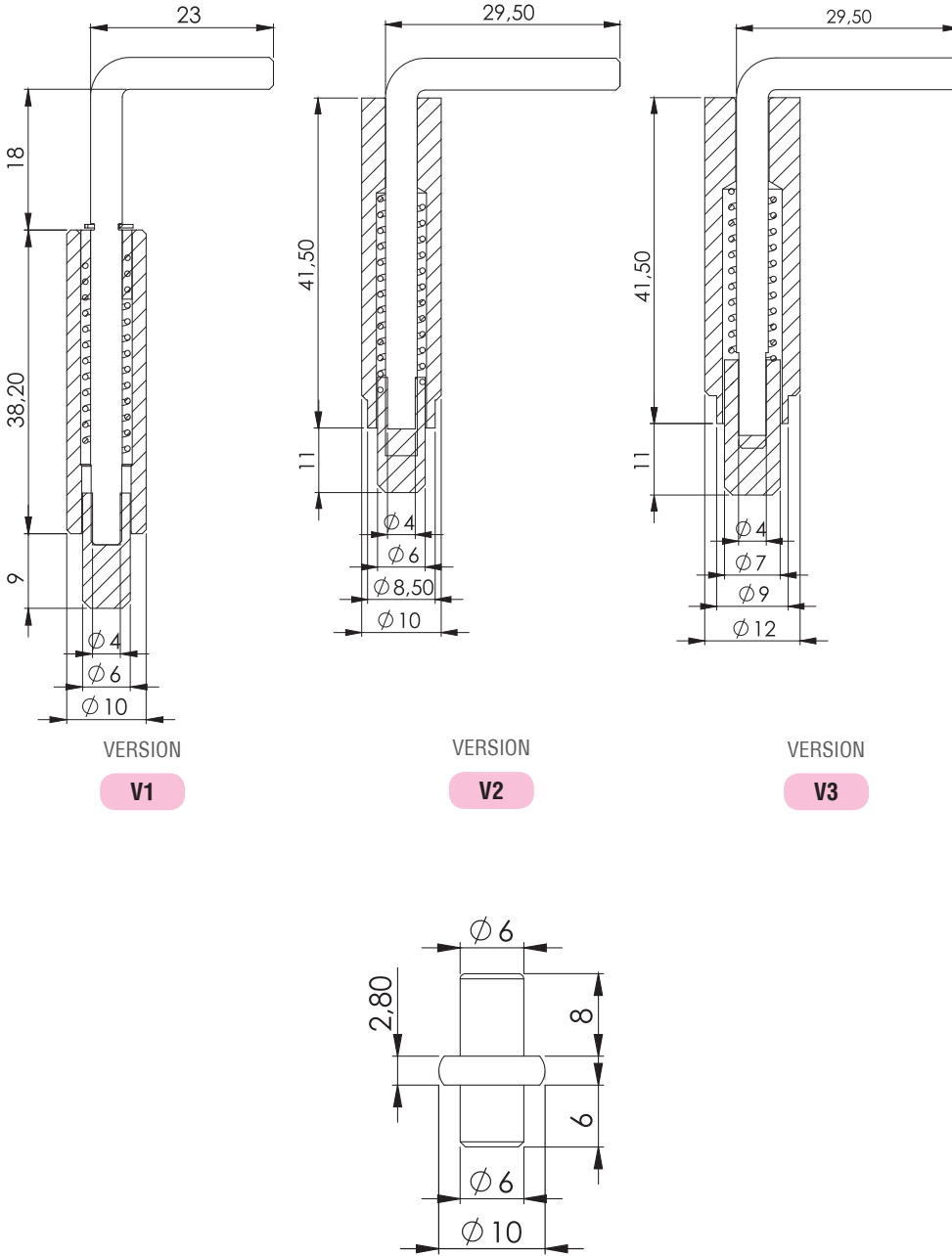
Elektrik Panoları, Makine Kapakları,  
Jeneratörler

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Generators

**MALZEME / MATERIAL**

|                    |                              |
|--------------------|------------------------------|
| GÖVDE<br>BODY      | Çelik<br>Steel               |
| PİM<br>PIN         | Çelik<br>Steel               |
| YÜZEY<br>FINISHING | Çinko Kaplama<br>Zinc Plated |



Kod  
Code  
**300**

Version  
**V**

**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Jeneratörler

**APPLICATIONS:**

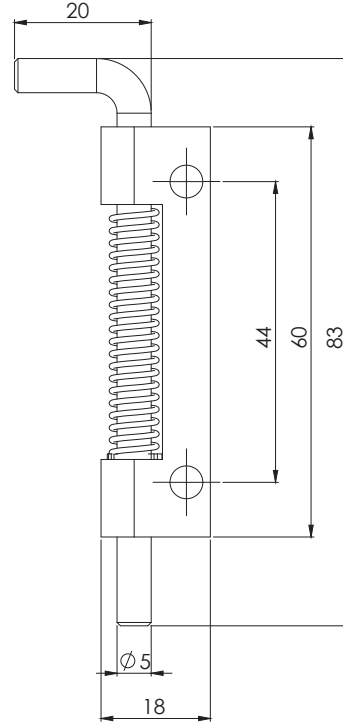
Electric Panels, Machinery Covers,  
Generators

**MALZEME / MATERIAL**

|                    |                                |
|--------------------|--------------------------------|
| GÖVDE<br>BODY      | Çelik<br>Steel                 |
| YÜZEY<br>FINISHING | Bakır Kaplama<br>Copper Plated |

## 300-1

### Yaylı Mil Menteşe / Hinge with Spring



#### MALZEME / MATERIAL

|                    |                              |
|--------------------|------------------------------|
| GÖVDE<br>BODY      | Çelik<br>Steel               |
| YÜZEY<br>FINISHING | Çinko Kaplama<br>Zinc Plated |

## 300-4

### Yaylı Mil Menteşe Plastik / Hinge with Spring Plastic



VERSION

V1

VERSION

V2

#### KULLANIM ALANLARI:

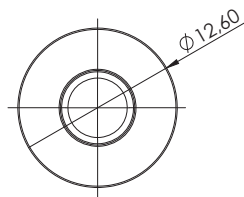
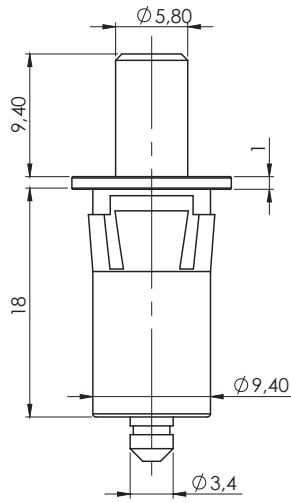
Elektrik Panoları, Makine Kapakları,  
Jeneratörler

#### APPLICATIONS:

Electric Panels, Machinery Covers,  
Generators

#### MALZEME / MATERIAL

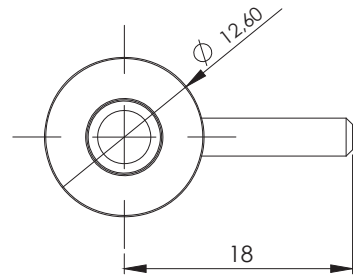
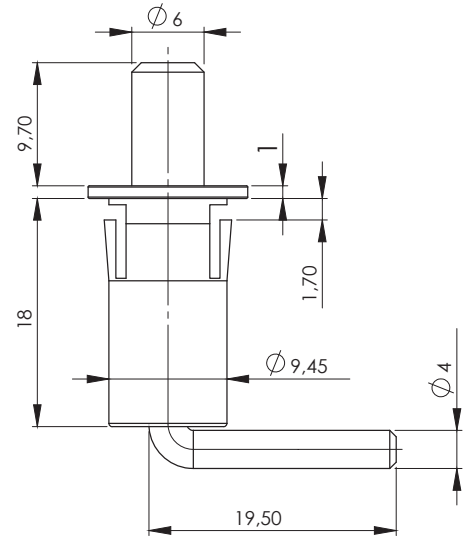
|               |                       |
|---------------|-----------------------|
| GÖVDE<br>BODY | Poliamid<br>Polyamide |
| PİM<br>PIN    | Çelik<br>Steel        |



0,8-1,5 mm

VERSION

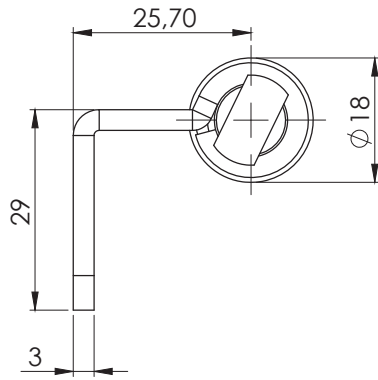
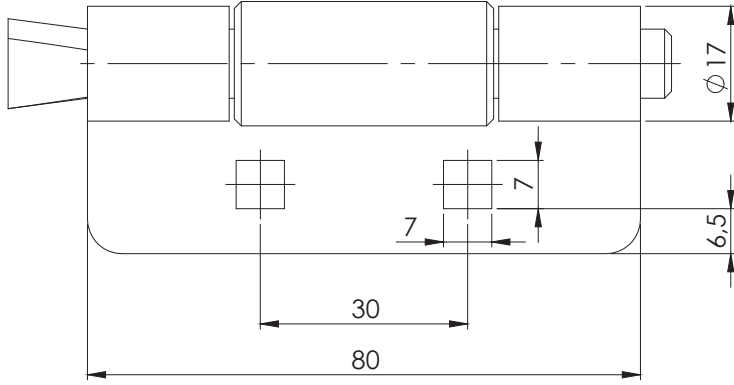
V1



0,8-1,5 mm

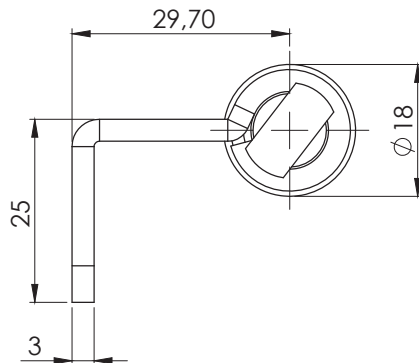
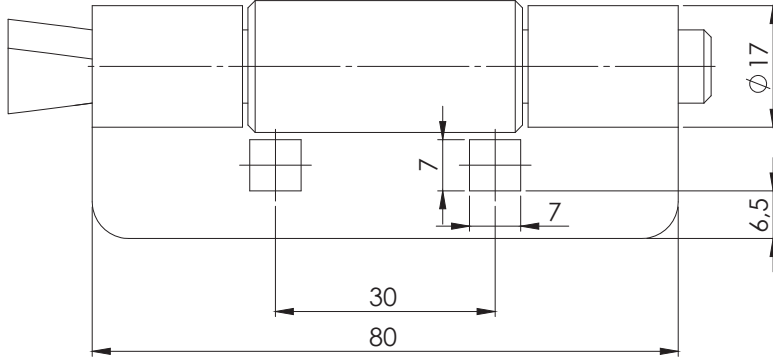
VERSION

V2



VERSION

**V1**



VERSION

**V2**



**KULLANIM ALANLARI:**

Trafo Kapakları

**APPLICATIONS:**

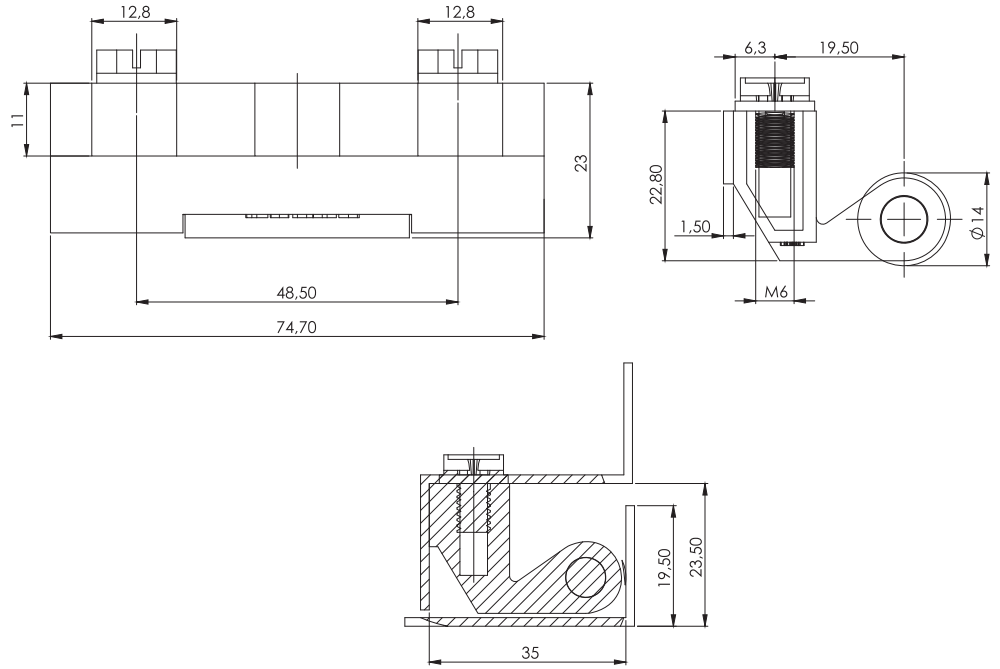
Substation

**MALZEME / MATERIAL**

|                           |                              |
|---------------------------|------------------------------|
| GÖVDE<br>BODY             | Çelik<br>Steel               |
| YÜZEY<br>FINISHING        | Çinko Kaplama<br>Zinc Plated |
| ARA PARÇA<br>WELDING PART | Çelik<br>Steel               |

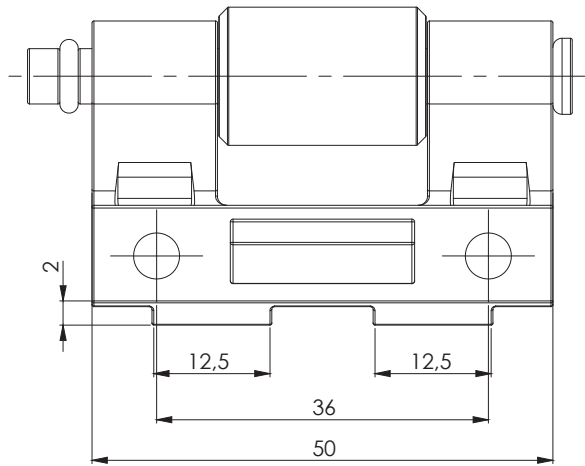
**343**

Gizli Pano Menteşesi / Concealed Panel Hinge



**349**

Gizli Pano Menteşesi / Concealed Panel Hinge



**KULLANIM ALANLARI:**

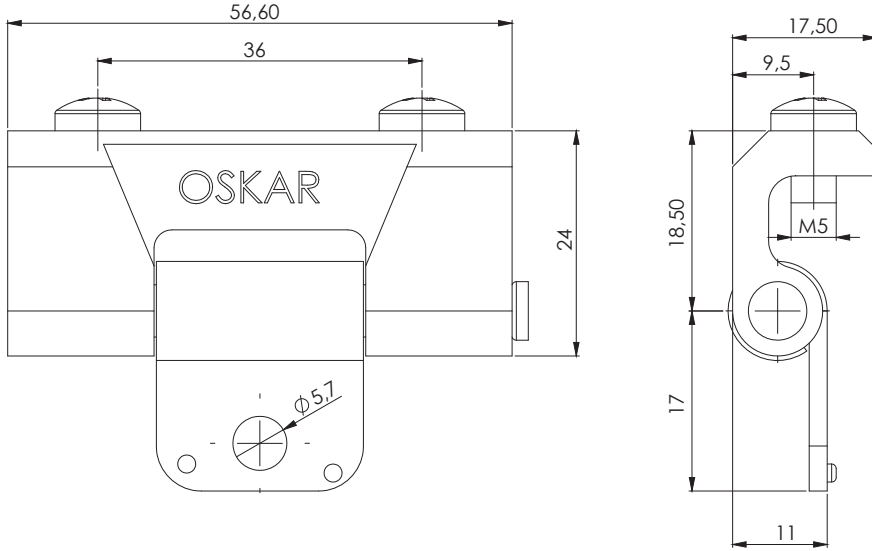
Elektrik Panoları, Makine Kapakları,  
Jeneratörler

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Generators

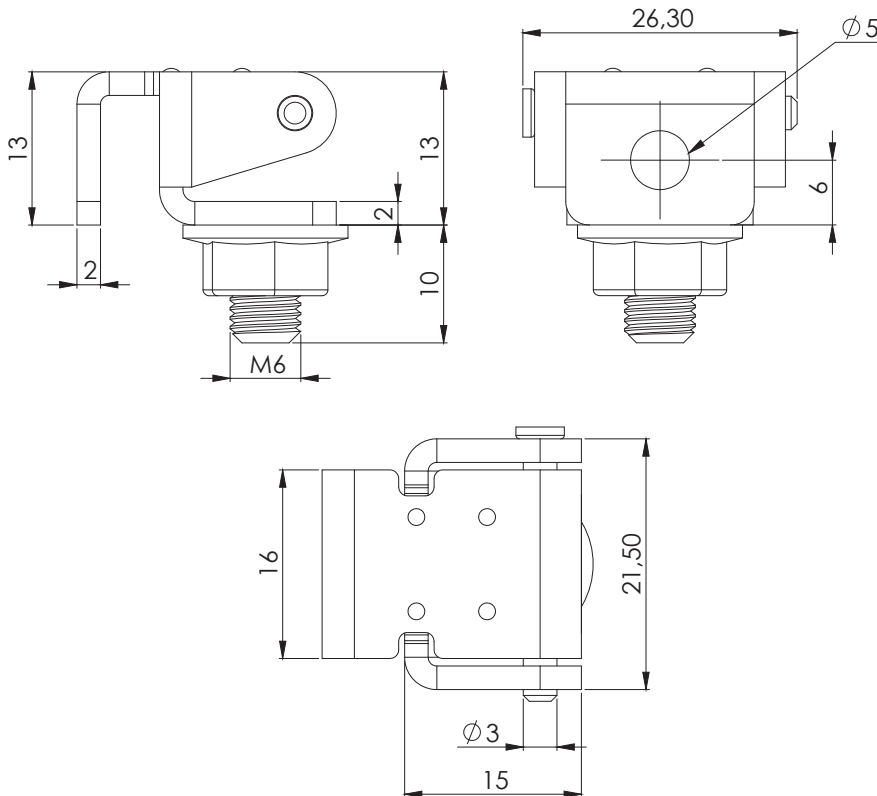
**MALZEME / MATERIAL**

|                           |                                |
|---------------------------|--------------------------------|
| GÖVDE<br>BODY             | Zamak<br>Zinc Die              |
| YÜZEY<br>FINISHING        | Çinko Kaplama<br>Zinc Plated   |
| ARA PARÇA<br>WELDING PART | Çelik<br>Steel                 |
| YÜZEY<br>FINISHING        | Bakır Kaplama<br>Copper Plated |



**MALZEME / MATERIAL**

|                           |                                |
|---------------------------|--------------------------------|
| GÖVDE<br>BODY             | Zamak<br>Zinc Die              |
| YÜZEY<br>FINISHING        | Çinko Kaplama<br>Zinc Plated   |
| ARA PARÇA<br>WELDING PART | Çelik<br>Steel                 |
| YÜZEY<br>FINISHING        | Bakır Kaplama<br>Copper Plated |



**KULLANIM ALANLARI:**

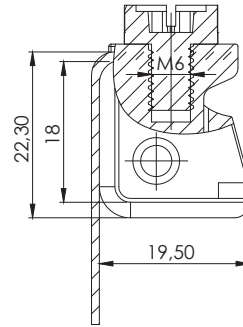
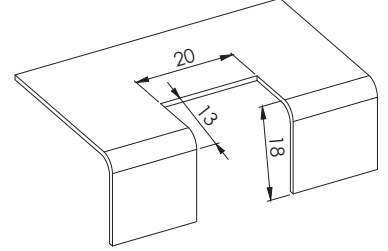
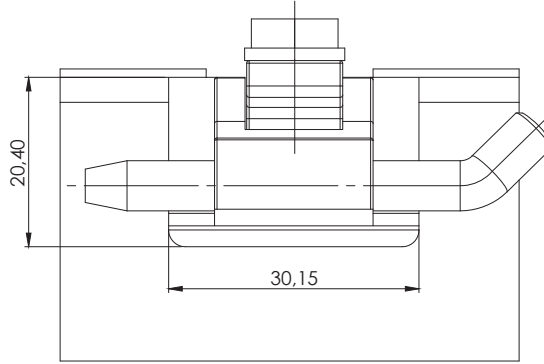
Elektrik Panoları, Makine Kapakları,  
Jeneratörler

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Generators

**MALZEME / MATERIAL**

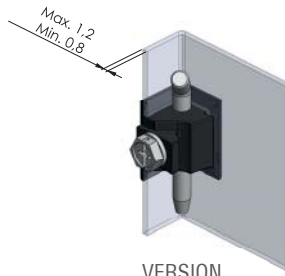
|                    |                              |
|--------------------|------------------------------|
| GÖVDE<br>BODY      | Çelik<br>Steel               |
| YÜZEY<br>FINISHING | Çinko Kaplama<br>Zinc Plated |



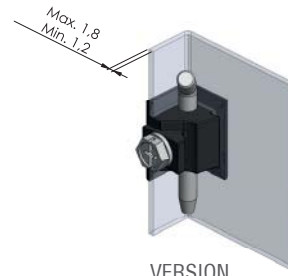
Pim  
Pin  
**1**



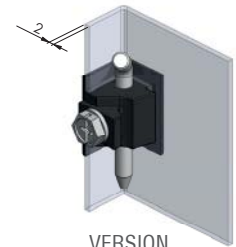
Pim  
Pin  
**2**



VERSION  
**V1**



VERSION  
**V2**



VERSION  
**V3**

**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Jeneratörler

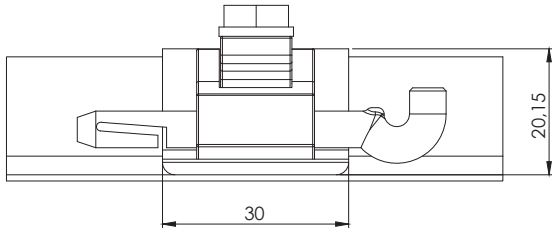
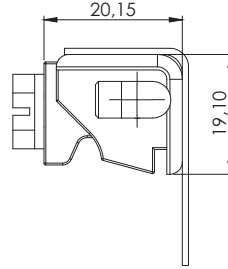
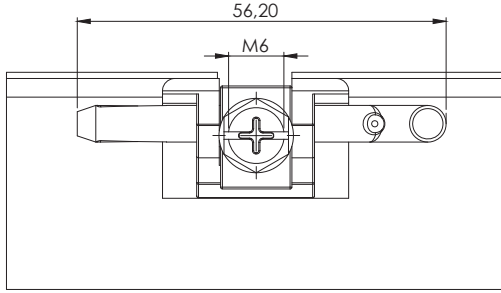
**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Generators

| MALZEME / MATERIAL |                                                                |
|--------------------|----------------------------------------------------------------|
| GÖVDE<br>BODY      | Zamak<br>Zinc Die                                              |
| PİM<br>PIN         | Çelik veya Poliasetal (Delrin)<br>Steel or Polyacetal (Delrin) |

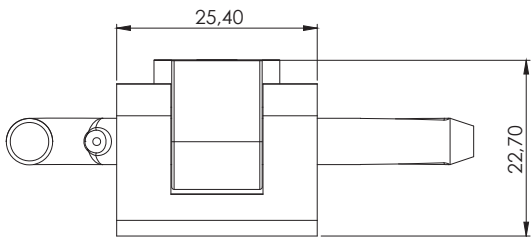
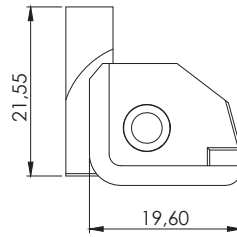
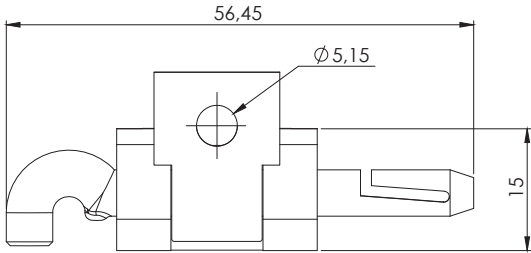
|             |          |                    |            |
|-------------|----------|--------------------|------------|
| Kod<br>Code | Version  | Yüzey<br>Finishing | Pim<br>Pin |
| <b>311</b>  | <b>V</b> | <b>F</b>           | <b>P</b>   |

| YÜZEY / FINISHING                    | CODE | PİM / PIN (P)       | CODE |
|--------------------------------------|------|---------------------|------|
| Krom Kaplama / Chrome Plated         | 1    | Çelik / Steel       | 1    |
| Siyah Toz Boya / Black Powder Coated | 2    | Delrin / Polyacetal | 2    |



VERSION

**V1**



VERSION

**V2**

| Kod<br>Code  | Version  | Pim<br>Pin |
|--------------|----------|------------|
| <b>311-P</b> | <b>V</b> | <b>P</b>   |

| PİM / PIN (P)       | CODE |
|---------------------|------|
| Çelik / Steel       | 1    |
| Delrin / Polyacetal | 2    |

**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Jeneratörler

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Generators

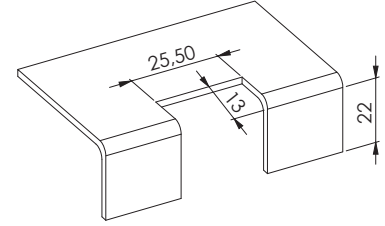
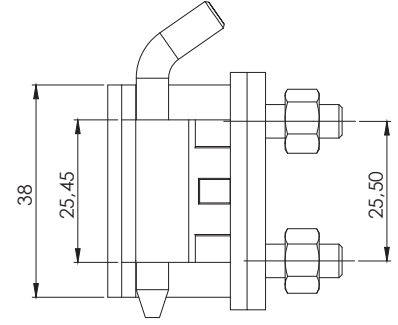
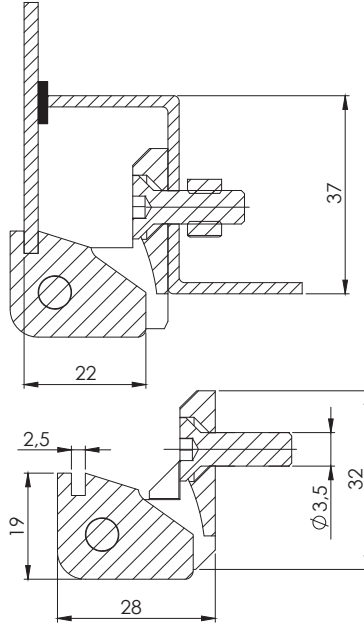
**MALZEME / MATERIAL**

|               |                       |
|---------------|-----------------------|
| GÖVDE<br>BODY | Poliamid<br>Polyamide |
|---------------|-----------------------|

## KÖŞE MENTEŞELER CORNER HINGES

312

180° Geçme Menteşe / 180° Corner Hinge



Kod  
Code  
**312**

Yüzey  
Finishing  
**F**

Pim  
Pin  
**P**

### MALZEME / MATERIAL

|               |                                          |
|---------------|------------------------------------------|
| GÖVDE<br>BODY | Zamak<br>Zinc Die                        |
| PİM<br>PIN    | Çelik - Poliasetal<br>Steel - Polyacetal |

### YÜZEY / FINISHING

CODE

|                                      |   |
|--------------------------------------|---|
| Krom Kaplama / Chrome Plated         | 1 |
| Siyah Toz Boya / Black Powder Coated | 2 |

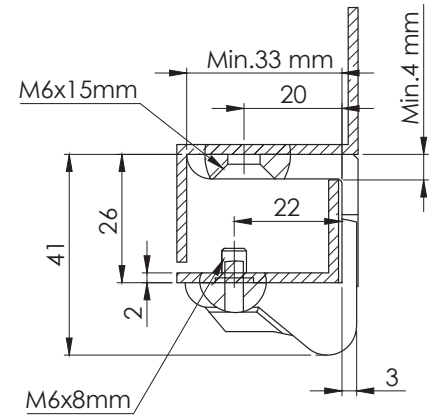
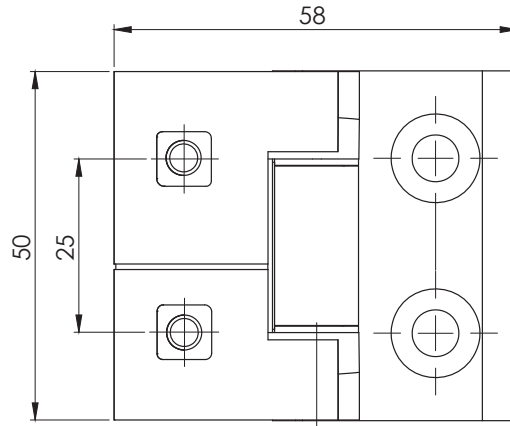
### PİM / PIN (P)

CODE

|                     |   |
|---------------------|---|
| Çelik / Steel       | 1 |
| Delrin / Polyacetal | 2 |

344

Pano Kapak Menteşesi / Panel Cover Hinge



Kod  
Code  
**344**

Yüzey  
Finishing  
**F**

### KULLANIM ALANLARI:

Elektrik Panoları, Makine Kapakları,  
Jeneratörler

### APPLICATIONS:

Electric Panels, Machinery Covers,  
Generators

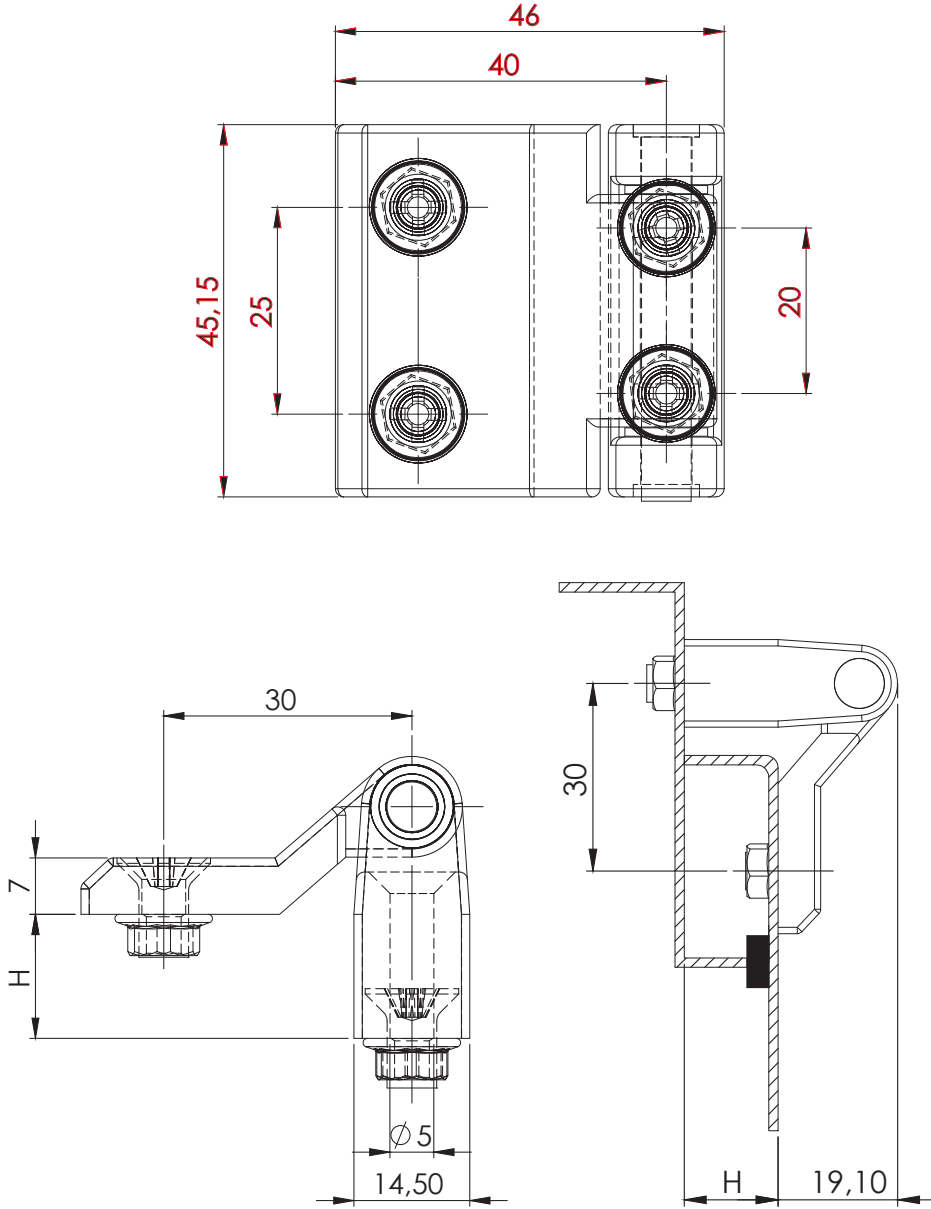
### MALZEME / MATERIAL

|               |                   |
|---------------|-------------------|
| GÖVDE<br>BODY | Zamak<br>Zinc Die |
|---------------|-------------------|

### YÜZEY / FINISHING

CODE

|                                      |   |
|--------------------------------------|---|
| Krom Kaplama / Chrome Plated         | 1 |
| Siyah Toz Boya / Black Powder Coated | 2 |



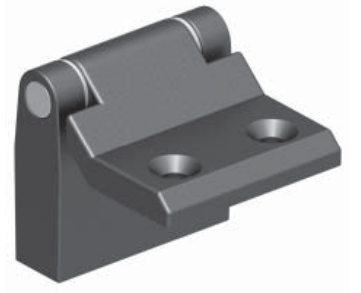
| H | 0 | 5 | 10 | 15 | 20 | 25 | 30 |
|---|---|---|----|----|----|----|----|
|---|---|---|----|----|----|----|----|

Kod  
Code  
**330**

Yükseklik  
Height  
**H**

Yüzey  
Finishing  
**F**

| YÜZEY / FINISHING                    | CODE |
|--------------------------------------|------|
| Krom Kaplama / Chrome Plated         | 1    |
| Siyah Toz Boya / Black Powder Coated | 2    |



**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Jeneratörler

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Generators

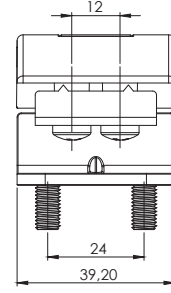
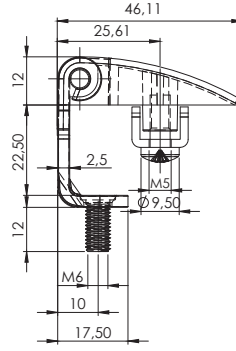
**MALZEME / MATERIAL**

|               |                   |
|---------------|-------------------|
| GÖVDE<br>BODY | Zamak<br>Zinc Die |
| PİM<br>PIN    | Çelik<br>Steel    |



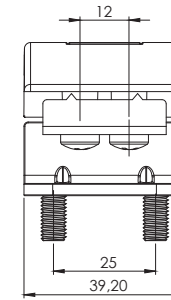
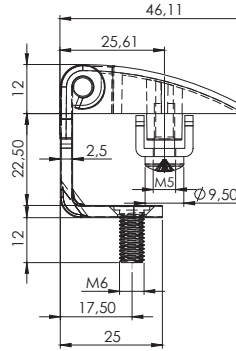
VERSION

**V1**



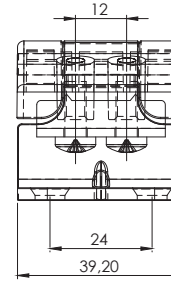
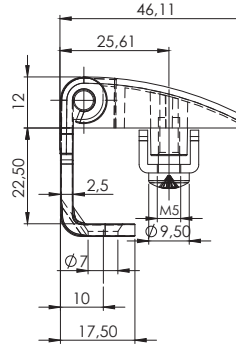
VERSION

**V6**



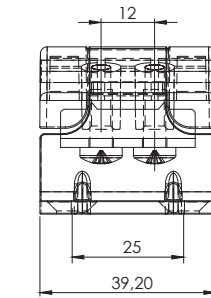
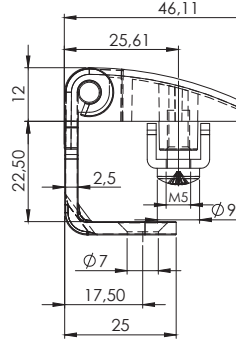
VERSION

**V5**



VERSION

**V7**



**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Jeneratörler

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Generators

**MALZEME / MATERIAL**

|                           |                   |
|---------------------------|-------------------|
| GÖVDE<br>BODY             | Zamak<br>Zinc Die |
| ARA PARÇA<br>WELDING PART | Çelik<br>Steel    |
| PİM<br>PIN                | Çelik<br>Steel    |

Kod  
Code

**331**

Version

**V**

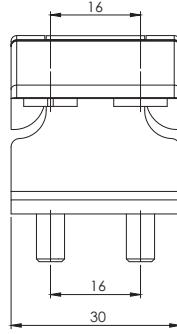
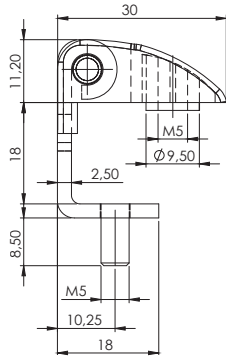
Yüzey  
Finishing

**F**

**YÜZEY / FINISHING**

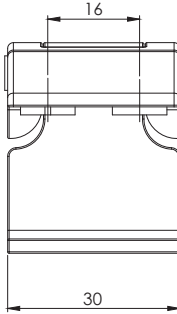
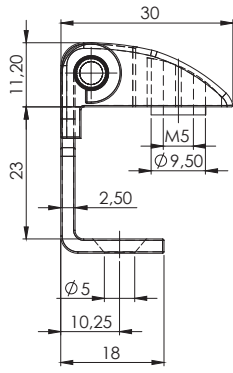
**CODE**

|                                      |    |
|--------------------------------------|----|
| Krom Kaplama / Chrome Plated         | 1  |
| Siyah Toz Boya / Black Powder Coated | 2  |
| Ral 6034 / Ral 6034 Powder Coated    | 13 |



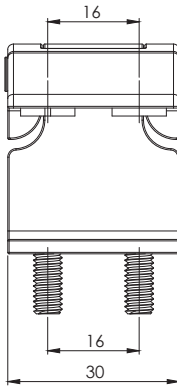
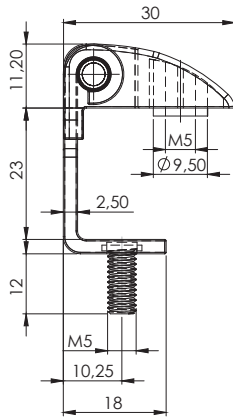
VERSION

**V2**



VERSION

**V3**



VERSION

**V4**



Kod  
Code

**331**

Version

**V**

Yüzey  
Finishing

**F**

| YÜZEY / FINISHING                    | CODE |
|--------------------------------------|------|
| Krom Kaplama / Chrome Plated         | 1    |
| Siyah Toz Boya / Black Powder Coated | 2    |
| Ral 6034 / Ral 6034 Powder Coated    | 13   |

**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Jeneratörler

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Generators

**MALZEME / MATERIAL**

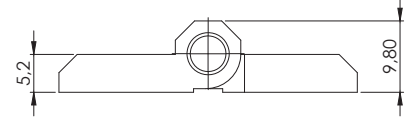
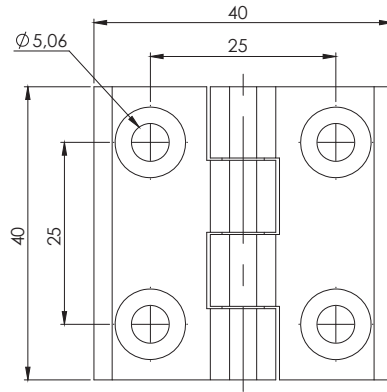
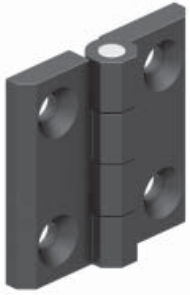
|                           |                   |
|---------------------------|-------------------|
| GÖVDE<br>BODY             | Zamak<br>Zinc Die |
| ARA PARÇA<br>WELDING PART | Çelik<br>Steel    |
| PİM<br>PIN                | Çelik<br>Steel    |

# YAPRAK MENTEŞELER

## LEAF HINGES

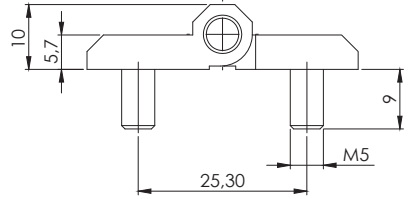
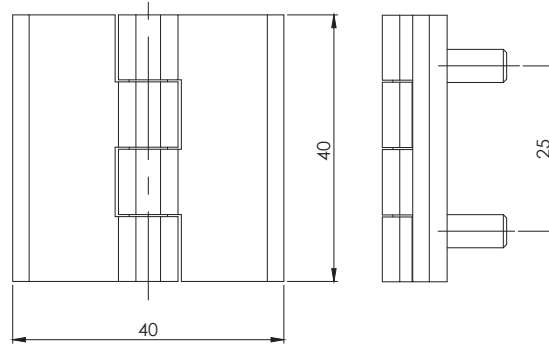
317

40x40 Yaprak Menteşe / 40x40 Leaf Hinge



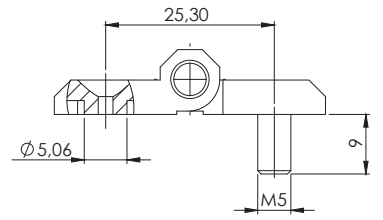
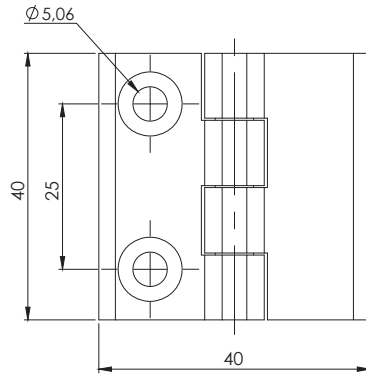
VERSION

V1



VERSION

V2



VERSION

V3

### KULLANIM ALANLARI:

Elektrik Panoları, Makine Kapakları, Jeneratörler

### APPLICATIONS:

Electric Panels, Machinery Covers, Generators

| MALZEME / MATERIAL |                                              |
|--------------------|----------------------------------------------|
| GÖVDE<br>BODY      | Zamak veya Poliamid<br>Zinc Die or Polyamide |
| PİM<br>PIN         | Çelik<br>Steel                               |

Kod  
Code

317

Version

V

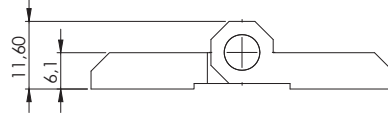
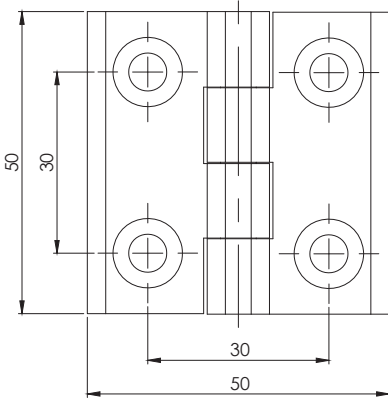
Malzeme  
Material

M

Yüzey  
Finishing

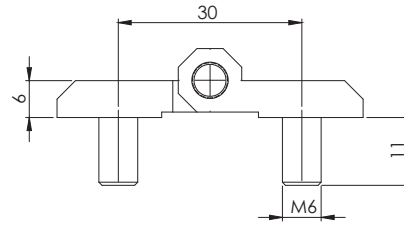
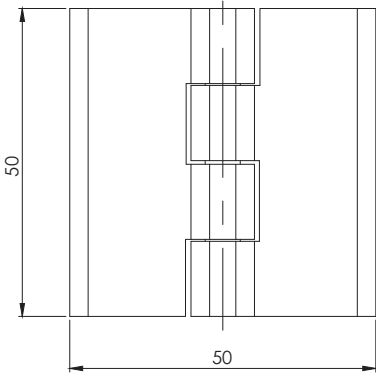
F

| YÜZEY / FINISHING                    | CODE | MALZEME / MATERIAL  | CODE |
|--------------------------------------|------|---------------------|------|
| Krom Kaplama / Chrome Plated         | 1    | Zamak / Zinc Die    | 1    |
| Siyah Toz Boya / Black Powder Coated | 2    | Plastik / Polyamide | 2    |



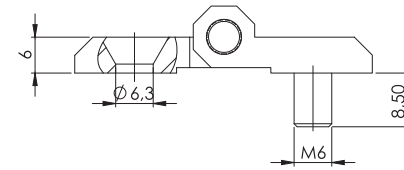
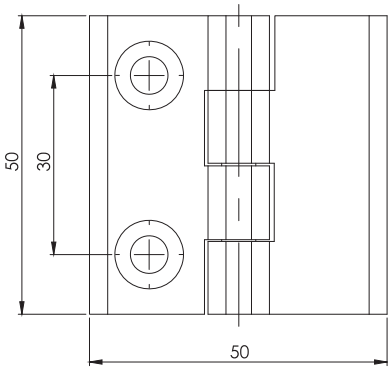
VERSION

**V1**



VERSION

**V2**



VERSION

**V3**



Kod  
Code

**318**

Version

**V**

Malzeme  
Material

**M**

Yüzey  
Finishing

**F**

**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Jeneratörler

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Generators

| YÜZEY / FINISHING                    | CODE | MALZEME / MATERIAL  | CODE |
|--------------------------------------|------|---------------------|------|
| Krom Kaplama / Chrome Plated         | 1    | Zamak / Zinc Die    | 1    |
| Siyah Toz Boya / Black Powder Coated | 2    | Plastik / Polyamide | 2    |

**MALZEME / MATERIAL**

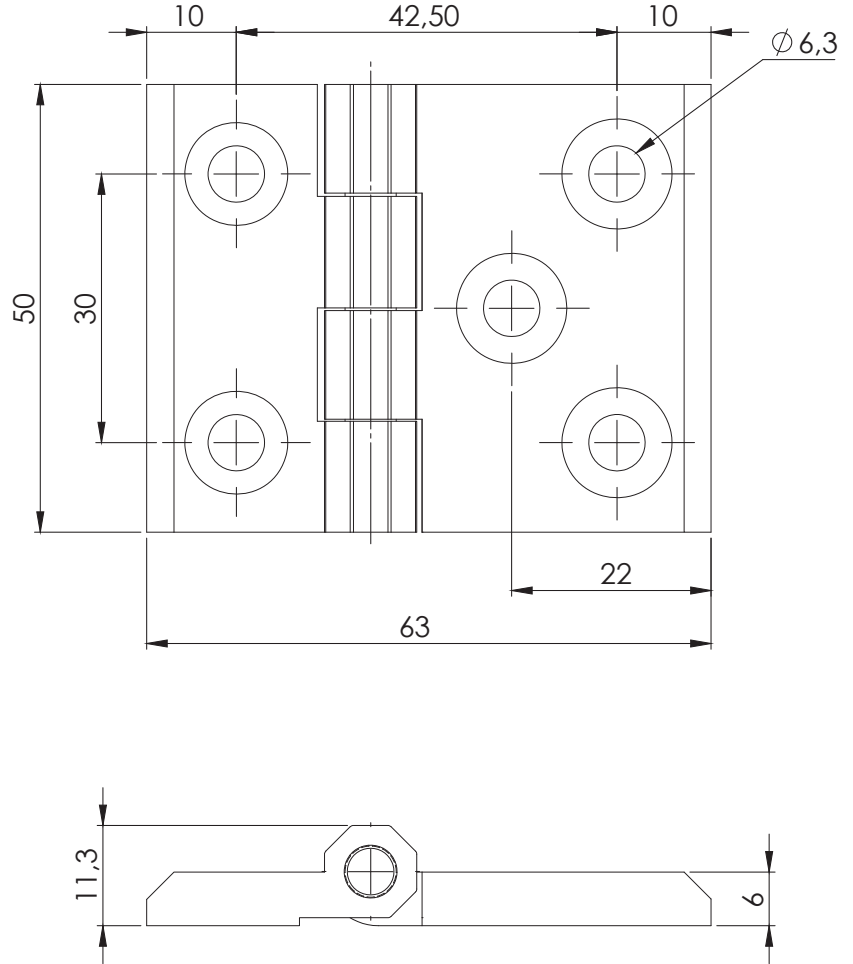
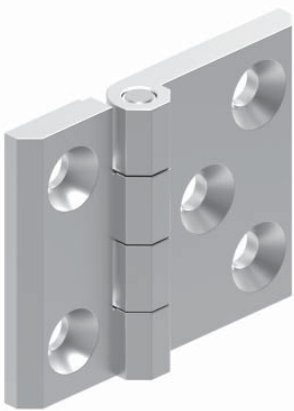
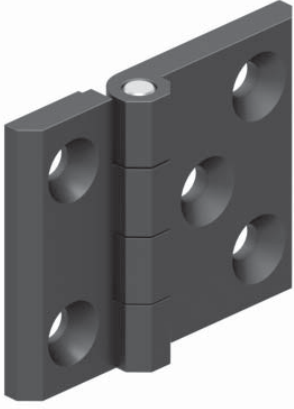
|               |                                              |
|---------------|----------------------------------------------|
| GÖVDE<br>BODY | Zamak veya Poliamid<br>Zinc Die or Polyamide |
| PİM<br>PIN    | Çelik<br>Steel                               |

## YAPRAK MENTEŞELER

### LEAF HINGES

319

50x63 Yaprak Menteşe / 50x63 Leaf Hinge



#### KULLANIM ALANLARI:

Elektrik Panoları, Makine Kapakları, Jeneratörler

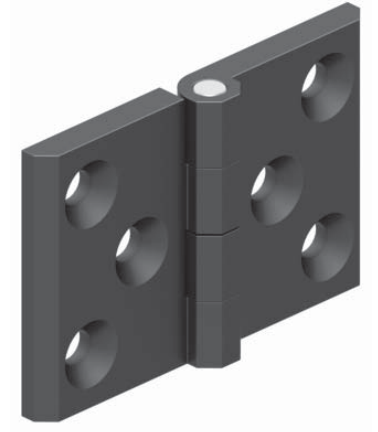
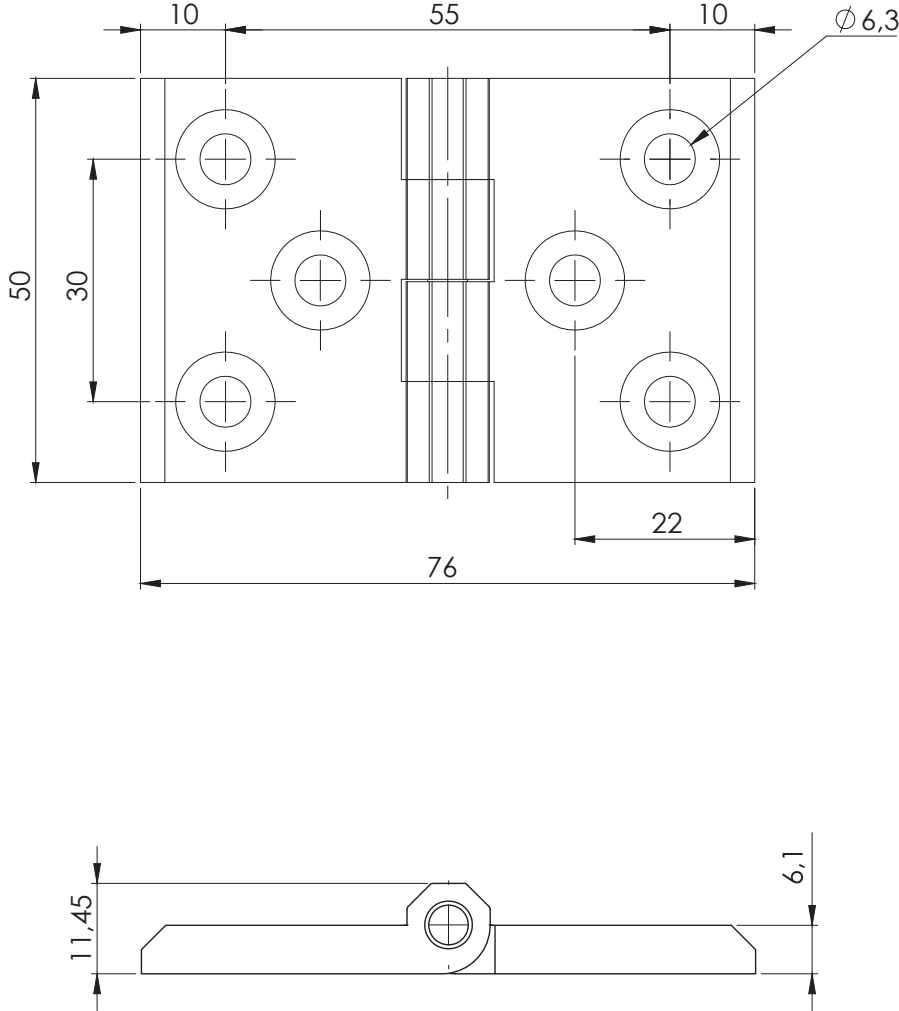
#### APPLICATIONS:

Electric Panels, Machinery Covers, Generators

| Kod<br>Code | Malzeme<br>Material | Yüzey<br>Finishing |
|-------------|---------------------|--------------------|
| 319         | M                   | F                  |

| MALZEME / MATERIAL |                                              |
|--------------------|----------------------------------------------|
| GÖVDE<br>BODY      | Zamak veya Poliamid<br>Zinc Die or Polyamide |
| PİM<br>PIN         | Çelik<br>Steel                               |

| YÜZEY / FINISHING                    | CODE | MALZEME / MATERIAL  | CODE |
|--------------------------------------|------|---------------------|------|
| Krom Kaplama / Chrome Plated         | 1    | Zamak / Zinc Die    | 1    |
| Siyah Toz Boya / Black Powder Coated | 2    | Plastik / Polyamide | 2    |



| Kod<br>Code | Malzeme<br>Material | Yüzey<br>Finishing |
|-------------|---------------------|--------------------|
| <b>320</b>  | <b>M</b>            | <b>F</b>           |

**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Jeneratörler

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Generators

| YÜZEY / FINISHING                    | CODE | MALZEME / MATERIAL  | CODE |
|--------------------------------------|------|---------------------|------|
| Krom Kaplama / Chrome Plated         | 1    | Zamak / Zinc Die    | 1    |
| Siyah Toz Boya / Black Powder Coated | 2    | Plastik / Polyamide | 2    |

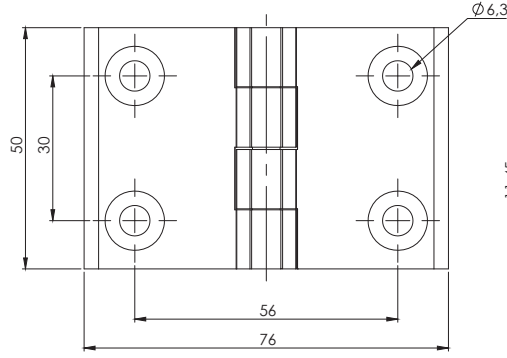
| MALZEME / MATERIAL |                                              |
|--------------------|----------------------------------------------|
| GÖVDE<br>BODY      | Zamak veya Poliamid<br>Zinc Die or Polyamide |
| PİM<br>PIN         | Çelik<br>Steel                               |

## YAPRAK MENTEŞELER

### LEAF HINGES

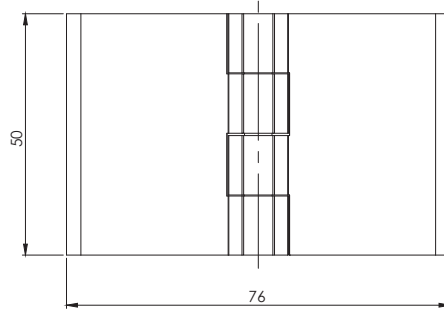
324

50x76 Yaprak Menteşe / 50x76 Leaf Hinge



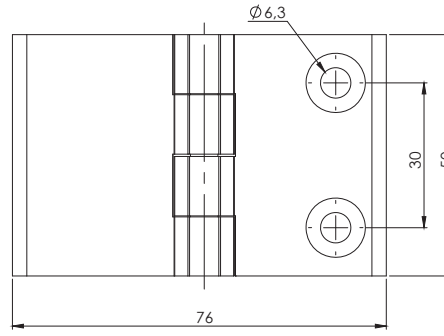
VERSION

V1



VERSION

V2



VERSION

V3

#### KULLANIM ALANLARI:

Elektrik Panoları, Makine Kapakları,  
Jeneratörler

#### APPLICATIONS:

Electric Panels, Machinery Covers,  
Generators

| MALZEME / MATERIAL |                   |
|--------------------|-------------------|
| GÖVDE<br>BODY      | Zamak<br>Zinc Die |
| PİM<br>PIN         | Çelik<br>Steel    |

Kod  
Code

324

Version

V

Malzeme  
Material

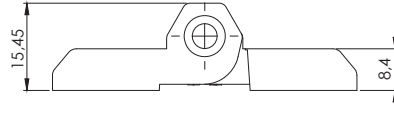
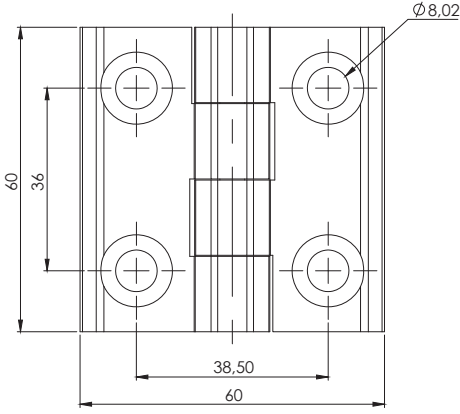
1

Yüzey  
Finishing

F

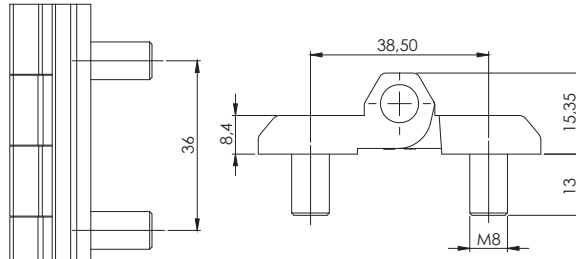
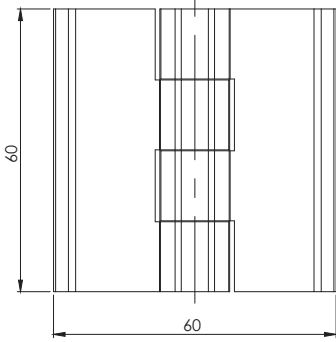
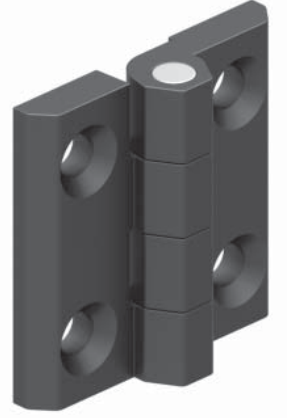
| MALZEME / MATERIAL | CODE |
|--------------------|------|
| Zamak / Zinc Die   | 1    |

| YÜZEY / FINISHING                    | CODE |
|--------------------------------------|------|
| Krom Kaplama / Chrome Plated         | 1    |
| Siyah Toz Boya / Black Powder Coated | 2    |



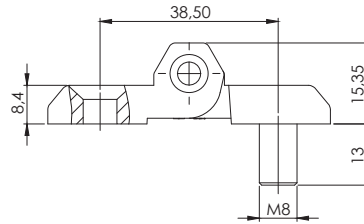
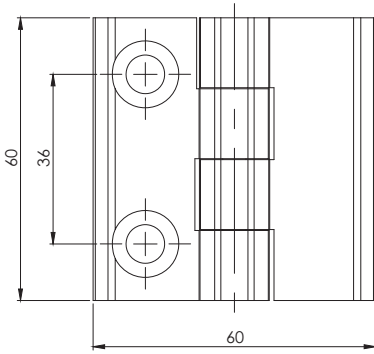
VERSION

**V1**



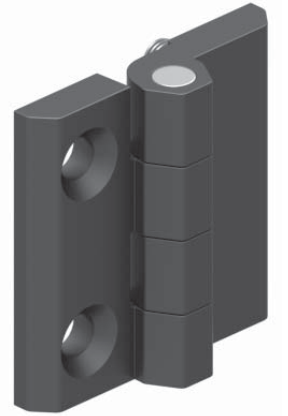
VERSION

**V2**



VERSION

**V3**



Kod  
Code

**329**

Version

**V**

Malzeme  
Material

**1**

Yüzey  
Finishing

**F**

| YÜZEY / FINISHING                    | CODE |
|--------------------------------------|------|
| Krom Kaplama / Chrome Plated         | 1    |
| Siyah Toz Boya / Black Powder Coated | 2    |

| MALZEME / MATERIAL | CODE |
|--------------------|------|
| Zamak / Zinc Die   | 1    |

**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Jeneratörler

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Generators

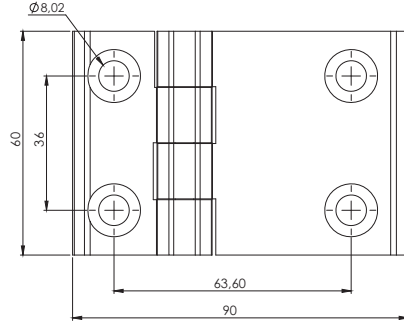
| MALZEME / MATERIAL |                   |
|--------------------|-------------------|
| GÖVDE<br>BODY      | Zamak<br>Zinc Die |
| PİM<br>PIN         | Çelik<br>Steel    |

## YAPRAK MENTEŞELER

### LEAF HINGES

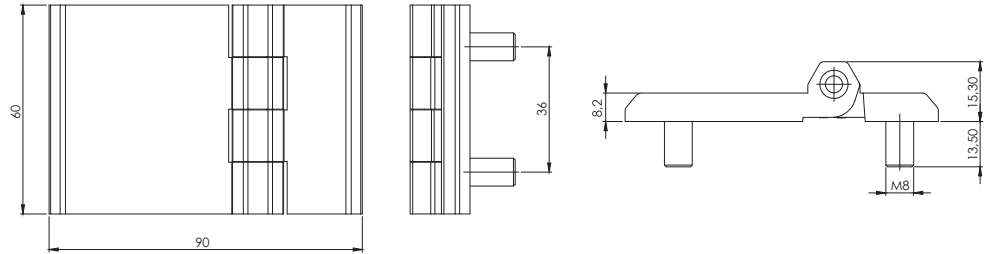
350

60x90 Yaprak Menteşe / 60x90 Leaf Hinge



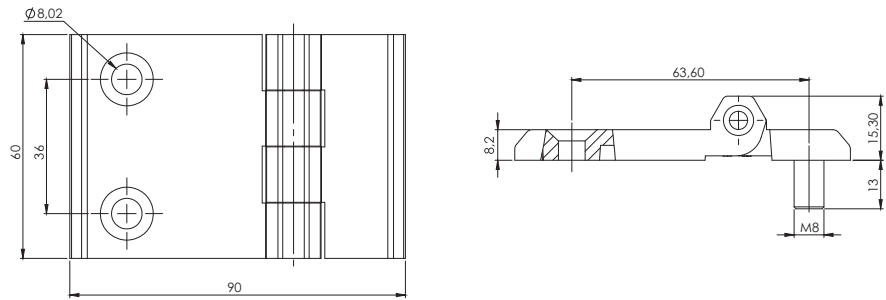
VERSION

V1



VERSION

V2



VERSION

V3

#### KULLANIM ALANLARI:

Elektrik Panoları, Makine Kapakları,  
Jeneratörler

#### APPLICATIONS:

Electric Panels, Machinery Covers,  
Generators

| MALZEME / MATERIAL |                   |
|--------------------|-------------------|
| GÖVDE<br>BODY      | Zamak<br>Zinc Die |
| PİM<br>PIN         | Çelik<br>Steel    |

Kod  
Code

350

Version

V

Malzeme  
Material

1

Yüzey  
Finishing

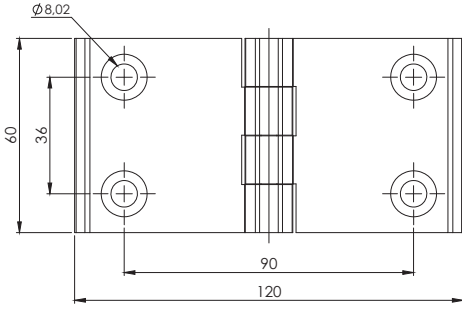
F

| MALZEME / MATERIAL | CODE |
|--------------------|------|
| Zamak / Zinc Die   | 1    |

| YÜZEY / FINISHING                    | CODE |
|--------------------------------------|------|
| Krom Kaplama / Chrome Plated         | 1    |
| Siyah Toz Boya / Black Powder Coated | 2    |

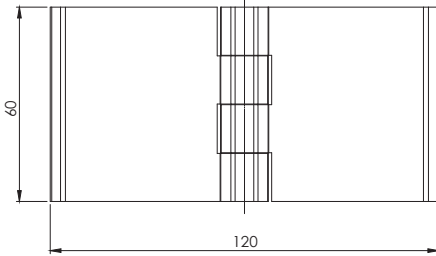
60x120 Yaprak Menteşe / 60x120 Leaf Hinge

**351**



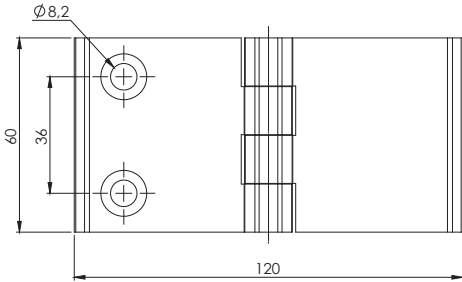
VERSION

**V1**



VERSION

**V2**



VERSION

**V3**



Kod  
Code

**351**

Version

**V**

Malzeme  
Material

**1**

Yüzey  
Finishing

**F**

**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Jeneratörler

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Generators

| YÜZEY / FINISHING                    | CODE |
|--------------------------------------|------|
| Krom Kaplama / Chrome Plated         | 1    |
| Siyah Toz Boya / Black Powder Coated | 2    |

| MALZEME / MATERIAL | CODE |
|--------------------|------|
| Zamak / Zinc Die   | 1    |

| MALZEME / MATERIAL |                   |
|--------------------|-------------------|
| GÖVDE<br>BODY      | Zamak<br>Zinc Die |
| PİM<br>PIN         | Çelik<br>Steel    |

## YAPRAK MENTEŞELER

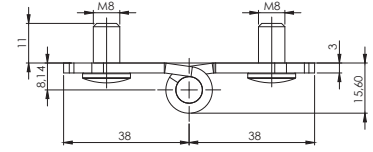
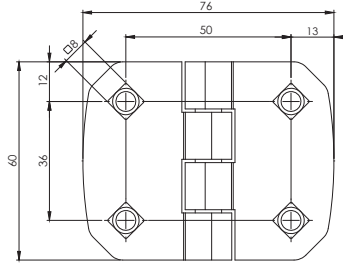
### LEAF HINGES

360

Yaprak Menteşe / Leaf Hinge



60x76 mm

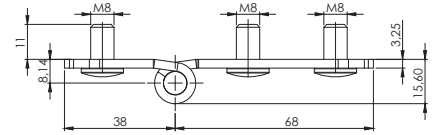
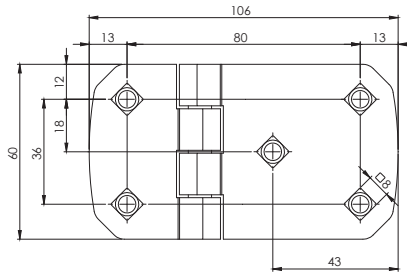


VERSION

V1



60x106 mm

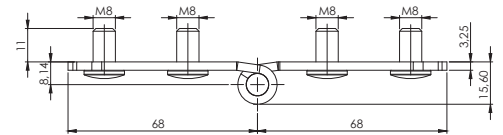
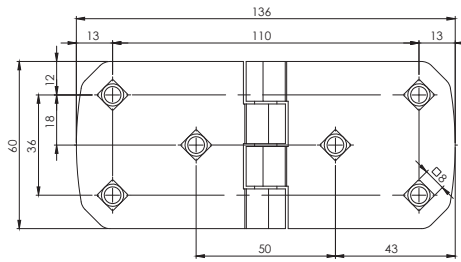


VERSION

V2



60x136 mm



VERSION

V3

#### KULLANIM ALANLARI:

Elektrik Panoları, Makine Kapakları,  
Jeneratörler Kabinleri

#### APPLICATIONS:

Electric Panels, Machinery Covers,  
Generator Cabinets

#### MALZEME / MATERIAL

|               |                |
|---------------|----------------|
| GÖVDE<br>BODY | Çelik<br>Steel |
| PİM<br>PIN    | Çelik<br>Steel |

Kod  
Code

360

Version

V

Yüzey  
Finishing

F

#### YÜZEY / FINISHING

CODE

Krom Kaplama / Chrome Plated

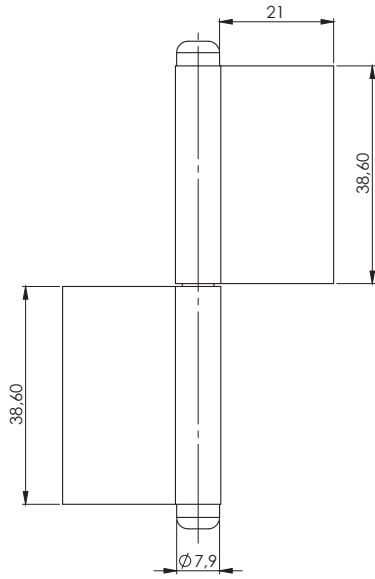
1

Siyah Toz Boya / Black Powder Coated

2

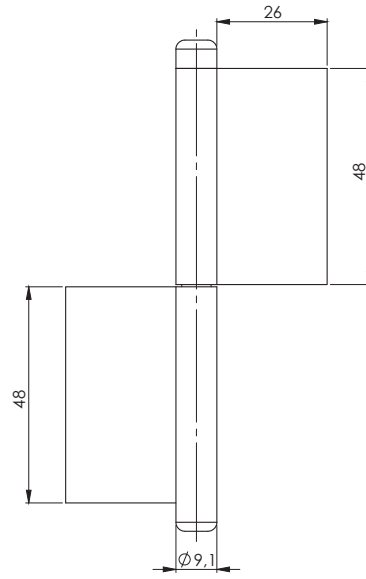
Cerman Menteşe / Steel Hinge

**313**



Kod  
Code

**313-8**



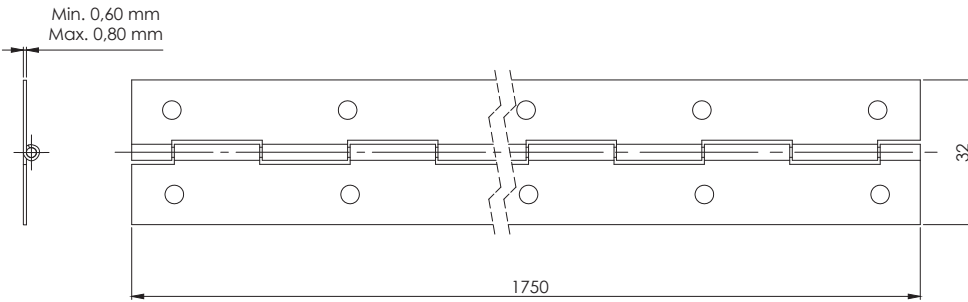
Kod  
Code

**313-10**



175 cm Boy Menteşe / 175 cm Band Hinge

**316**



Kod  
Code

**316**

Kalınlık  
Thickness

**T**



**KULLANIM ALANLARI:**

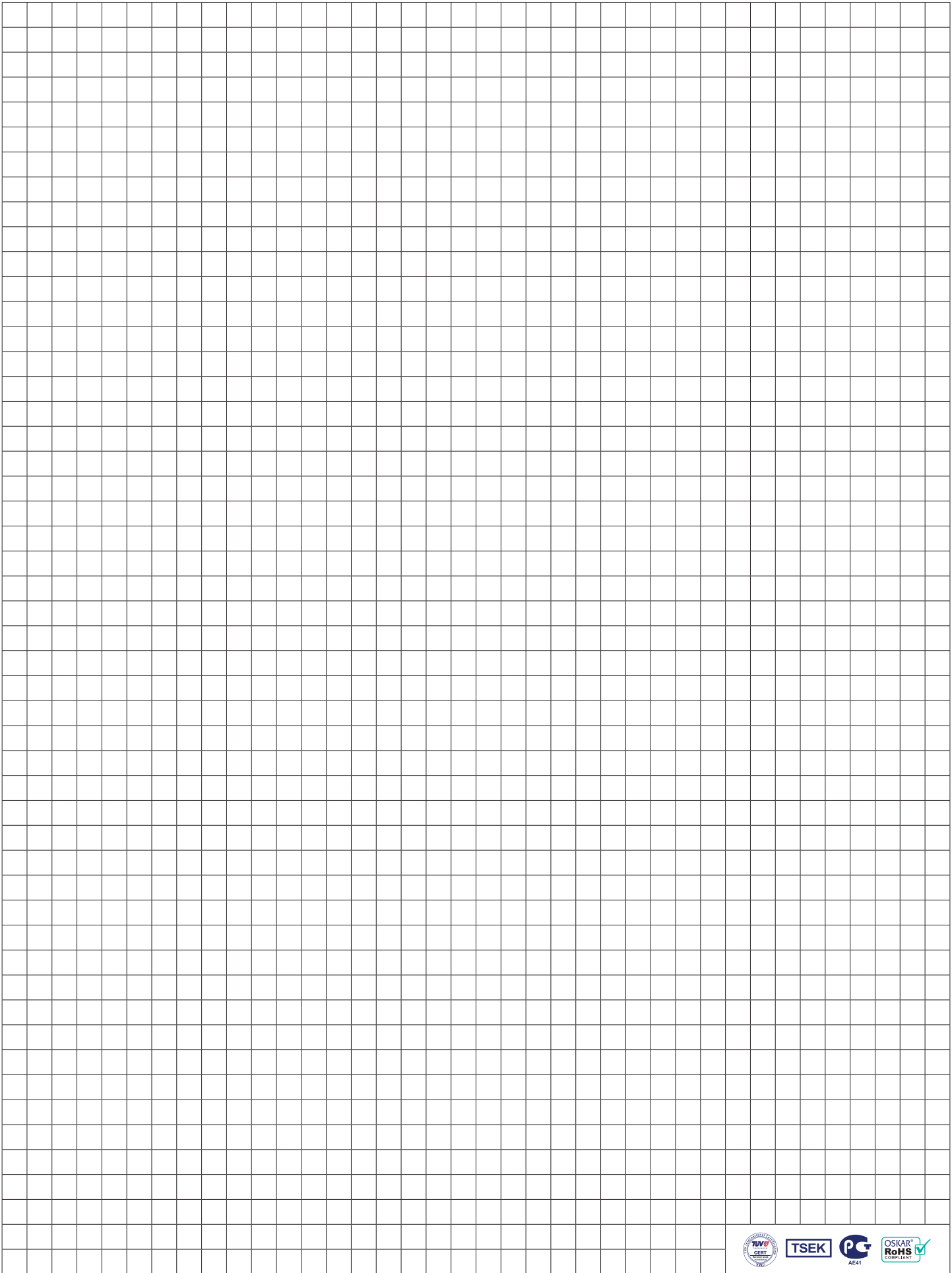
Elektrik Panoları, Makine Kapakları,  
Çelik Dolap

**APPLICATIONS:**

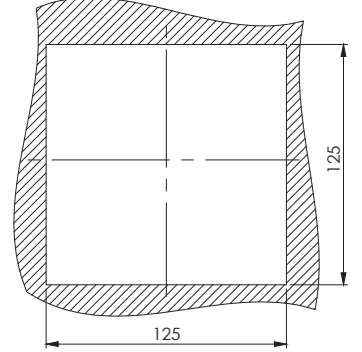
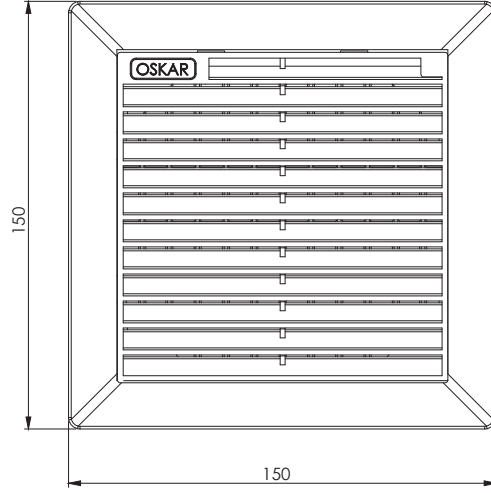
Electric Panels, Machinery Covers,  
Steel Cupboard

| KALINLIK / THICKNESS (T) | CODE |
|--------------------------|------|
| 0,60 mm                  | 1    |
| 0,80 mm                  | 2    |

| MALZEME / MATERIAL |                |
|--------------------|----------------|
| GÖVDE<br>BODY      | Çelik<br>Steel |

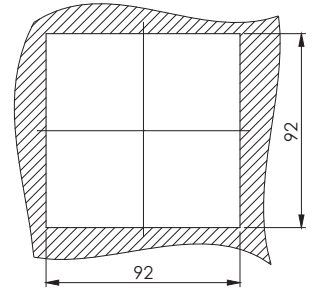
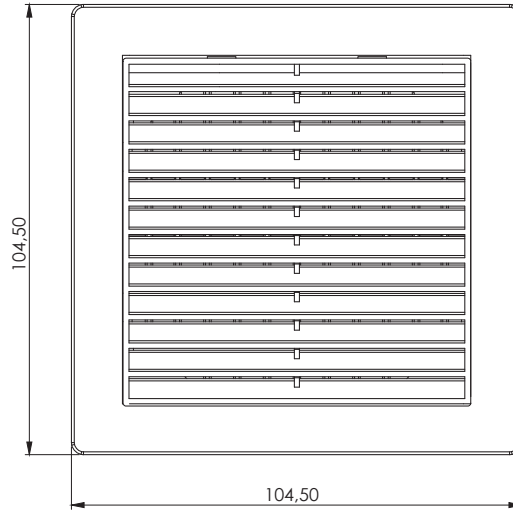






VERSION

**V1**



VERSION

**V2**

**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Rack Cabinets

**MALZEME / MATERIAL**

|       |     |
|-------|-----|
| GÖVDE | ABS |
| BODY  | ABS |

Kod  
Code

**701**

Version

**V**

Yüzey  
Finishing

**F**

**YÜZEY / FINISHING**

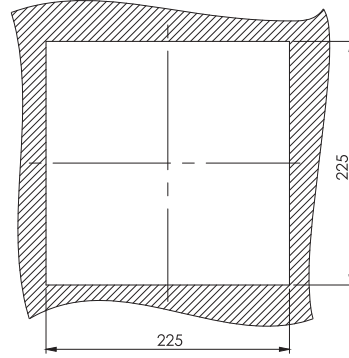
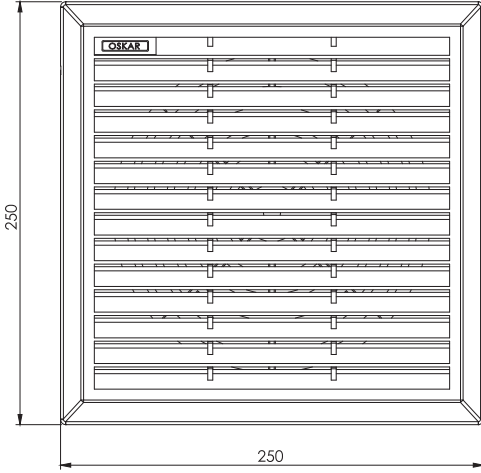
**CODE**

|                                 |   |
|---------------------------------|---|
| Ral 7032 / Ral 7032             | 4 |
| Ral 7035 / Ral 7035             | 5 |
| Ral 9005 Siyah / Ral 9005 Black | 6 |



Havalandırma Filtresi / Filter

**701-2**

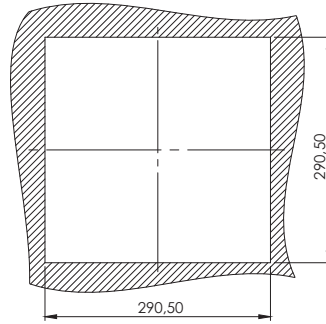
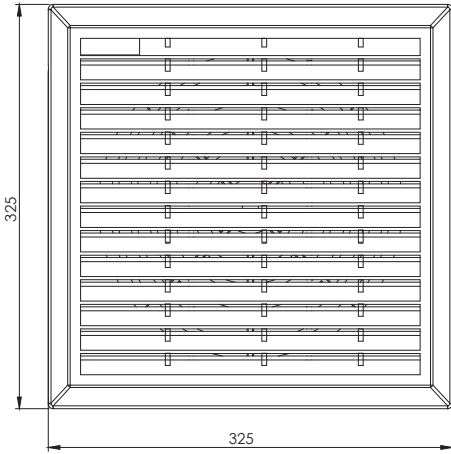


Kod  
Code  
**701-2**

Yüzey  
Finishing  
**F**

Havalandırma Panjuru / Ventilation Filter

**701-3**



Kod  
Code  
**701-3**

Yüzey  
Finishing  
**F**

**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

**APPLICATIONS:**

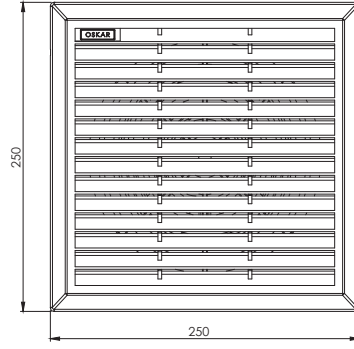
Electric Panels, Machinery Covers,  
Rack Cabinets

| YÜZEY / FINISHING               | CODE |
|---------------------------------|------|
| Ral 7032 / Ral 7032             | 4    |
| Ral 7035 / Ral 7035             | 5    |
| Ral 9005 Siyah / Ral 9005 Black | 6    |

| MALZEME / MATERIAL |            |
|--------------------|------------|
| GÖVDE<br>BODY      | ABS<br>ABS |

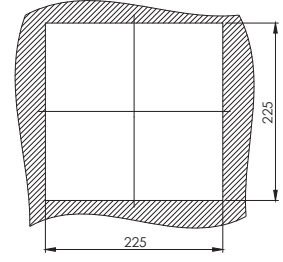
**701-2F**

Havalandırma Filtresi Fanlı / Filter Fans



Kod  
Code  
**701-2F**

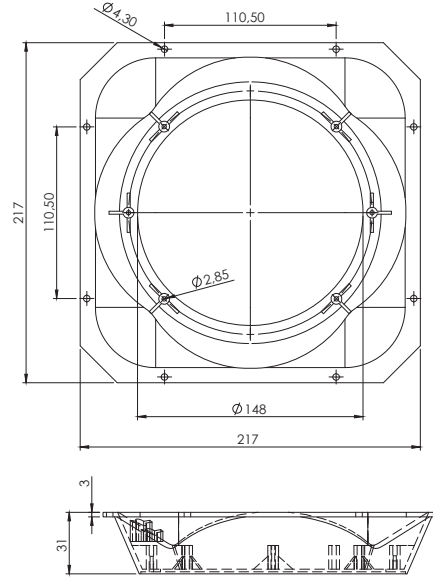
Yüzey  
Finishing  
**F**



| YÜZEY / FINISHING               | CODE |
|---------------------------------|------|
| Ral 7032 / Ral 7032             | 4    |
| Ral 7035 / Ral 7035             | 5    |
| Ral 9005 Siyah / Ral 9005 Black | 6    |

**701-4**

Fan Aparatı / Apparatus for Fan

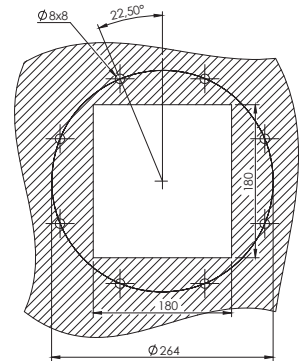
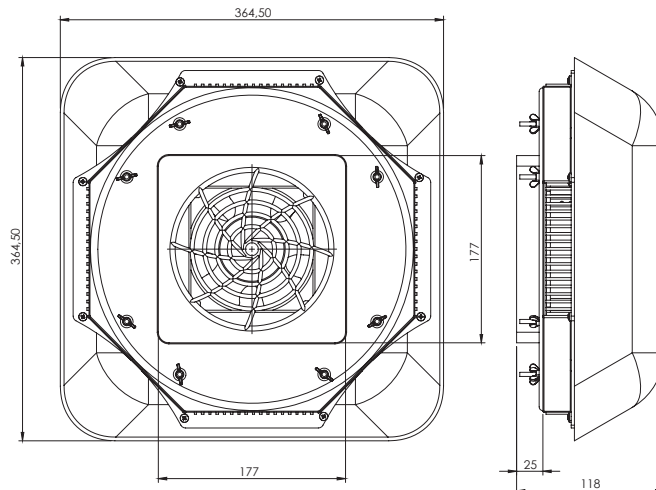


**701-5**

Tepe Fanı / Roof Fans

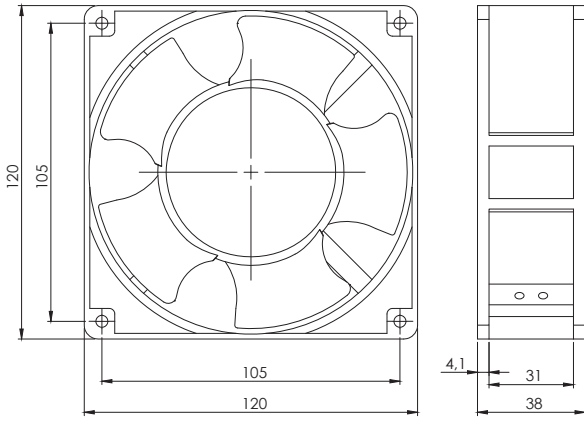


| CODE     | m <sup>3</sup> /h      |
|----------|------------------------|
| 701-5.54 | 360 m <sup>3</sup> /h  |
| 701-5.28 | 600 m <sup>3</sup> /h  |
| 701-5.29 | 1200 m <sup>3</sup> /h |



Havalandırma Fanı / Fan

**704**



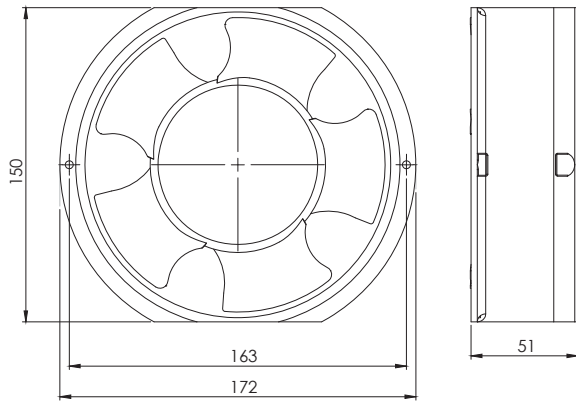
**ÖZELLİKLER / SPECIFICATIONS**

|                   |               |
|-------------------|---------------|
| ÖLÇÜ/SIZE         | 120x120x38 mm |
| VOLT/VOLT         | 220/240       |
| GÜÇ/POWER         | 22/21 w/sn    |
| FREKANS/FREQUENCY | 50/60hz       |
| HAVA/AIR          | 82/95 m³      |



Havalandırma Fanı / Fan

**704-1**



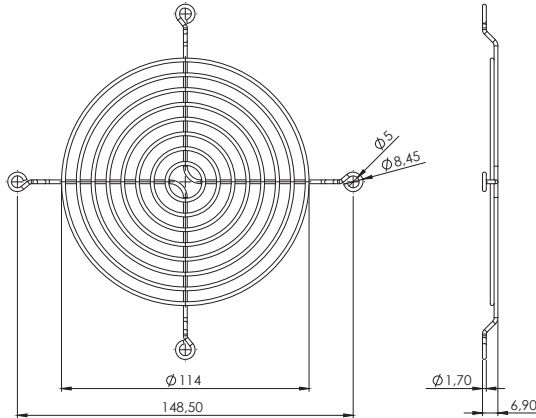
**ÖZELLİKLER / SPECIFICATIONS**

|                   |               |
|-------------------|---------------|
| ÖLÇÜ/SIZE         | 172x150x51 mm |
| VOLT/VOLT         | 220/240       |
| GÜÇ/POWER         | 32/31 w/sn    |
| FREKANS/FREQUENCY | 50/60hz       |
| HAVA/AIR          | 176/178 m³    |



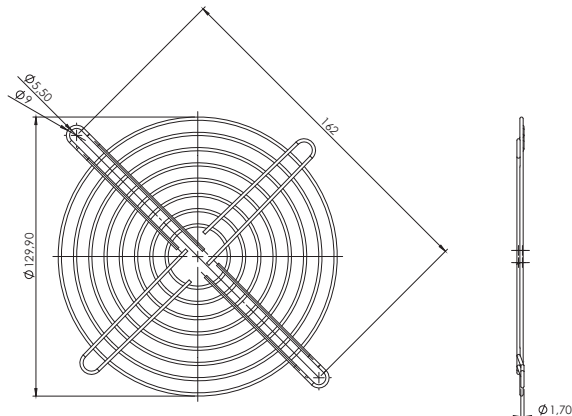
Fan Teli / Fan Grate

**704-2**



Fan Teli / Fan Grate

**704-3**



## 226-227

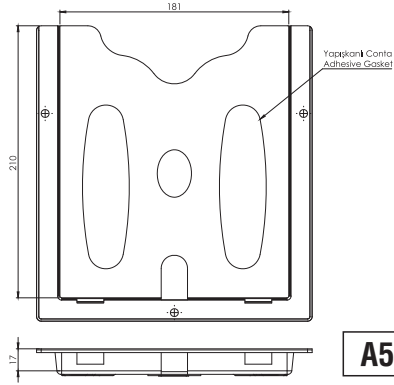
### Proje Cebi / Drawing Pocket



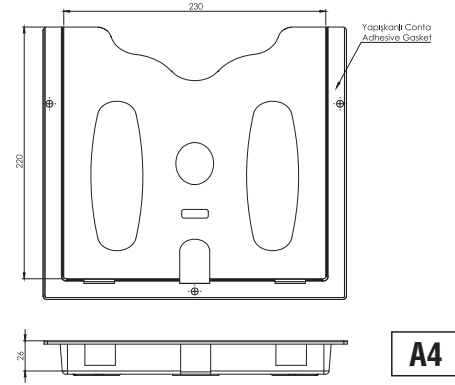
#### MALZEME / MATERIAL

GÖVDE  
BODY

Antişok  
Polystrene



**A5**



**A4**

Kod  
Code

**226**

Yüzey  
Finishing

**F**

#### YÜZEY / FINISHING CODE

Ral 7032 / Ral 7032

4

Ral 7035 / Ral 7035

5

Kod  
Code

**227**

Yüzey  
Finishing

**F**

## 726

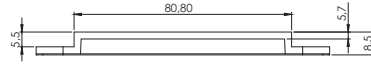
### Havalandırma Filtresi / Filter



#### MALZEME / MATERIAL

GÖVDE  
BODY

ABS  
ABS



Kod  
Code

**726**

Yüzey  
Finishing

**F**

#### YÜZEY / FINISHING CODE

Ral 7032 / Ral 7032

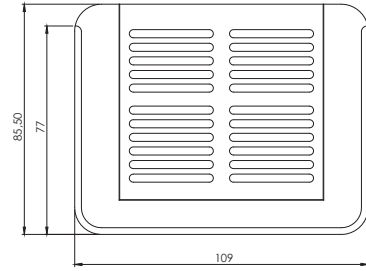
4

Ral 7035 / Ral 7035

5

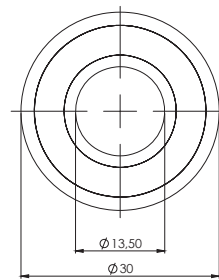
Ral 9005 Siyah / Ral 9005 Black

6



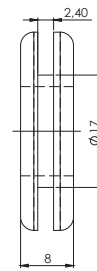
## 802

### Gromet / Grommet



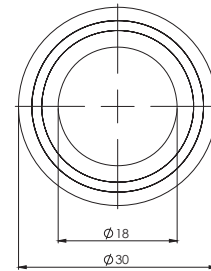
VERSION

**V1**



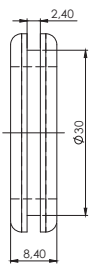
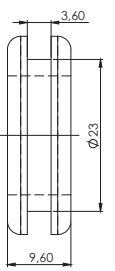
VERSION

**V2**



VERSION

**V3**



#### KULLANIM ALANLARI:

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

#### APPLICATIONS:

Electric Panels, Machinery Covers,  
Rack Cabinets

#### MALZEME / MATERIAL

GÖVDE  
BODY

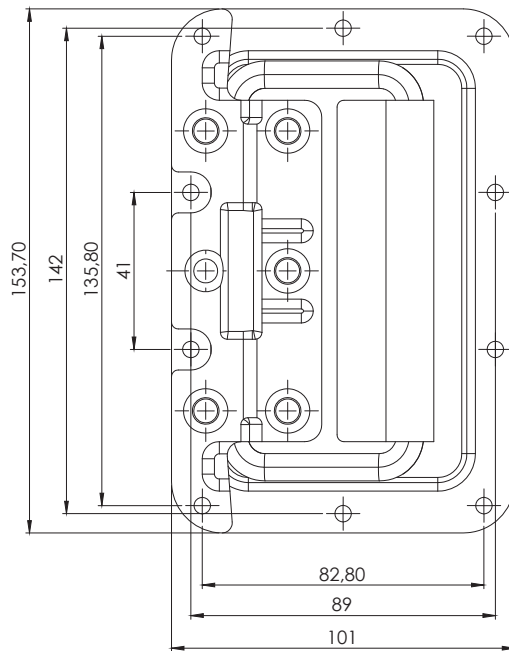
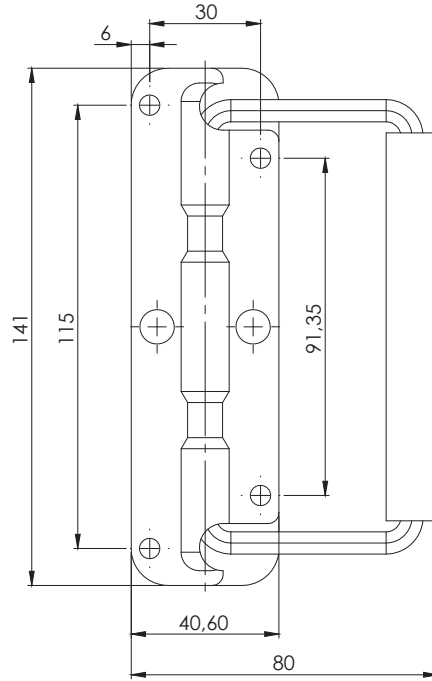
Kauçuk  
Rubber

Kod  
Code

**802**

Version

**V**



**KULLANIM ALANLARI:**

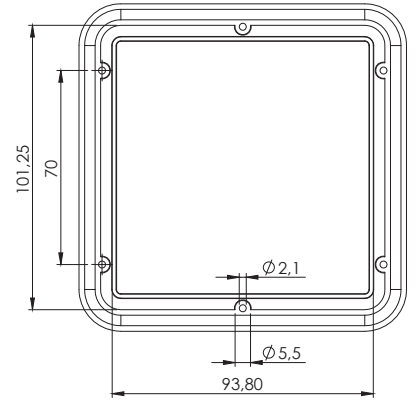
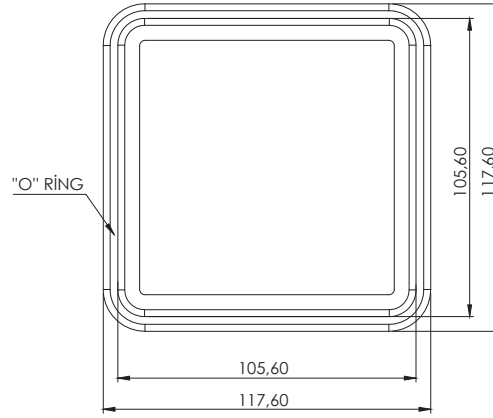
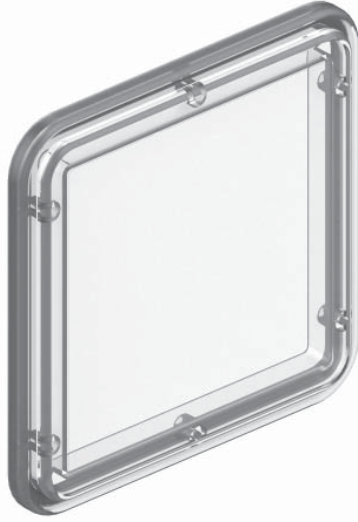
Metal Kutularda

**APPLICATIONS:**

Steel Boxes

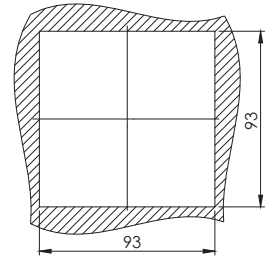
**MALZEME / MATERIAL**

|               |                |
|---------------|----------------|
| GÖVDE<br>BODY | Çelik<br>Steel |
|---------------|----------------|

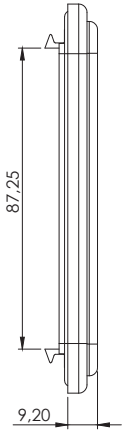
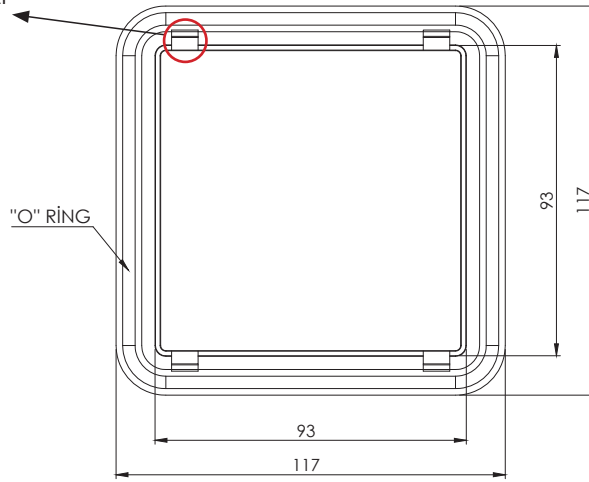


VERSION

**V1**



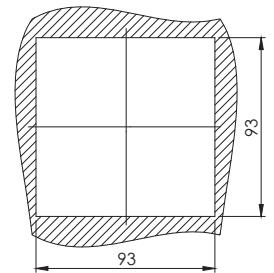
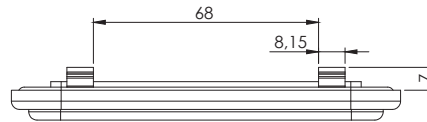
TIRNAKLI  
CLIPS



VERSION

**V2**

Tırnaklı / Snap type



**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Rack Cabinets

**MALZEME / MATERIAL**

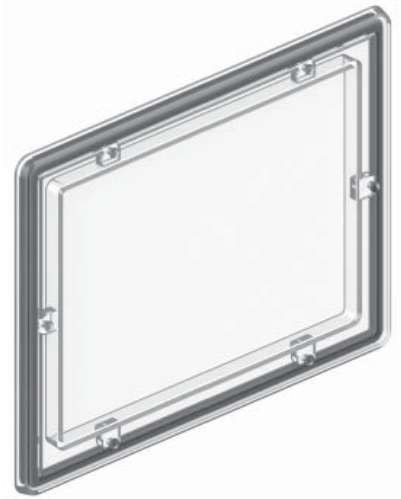
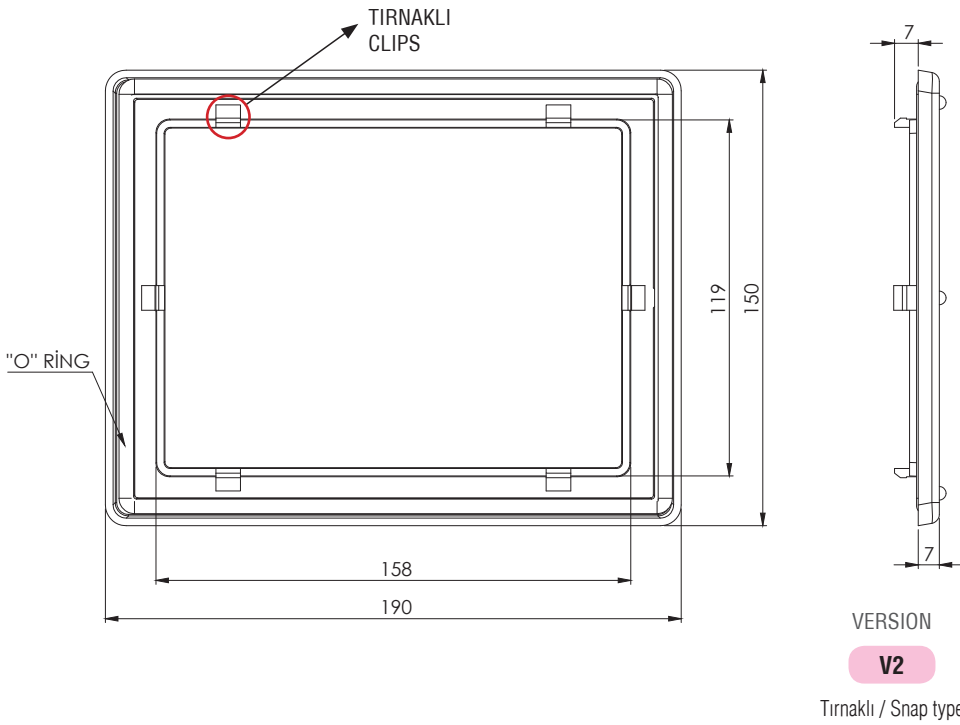
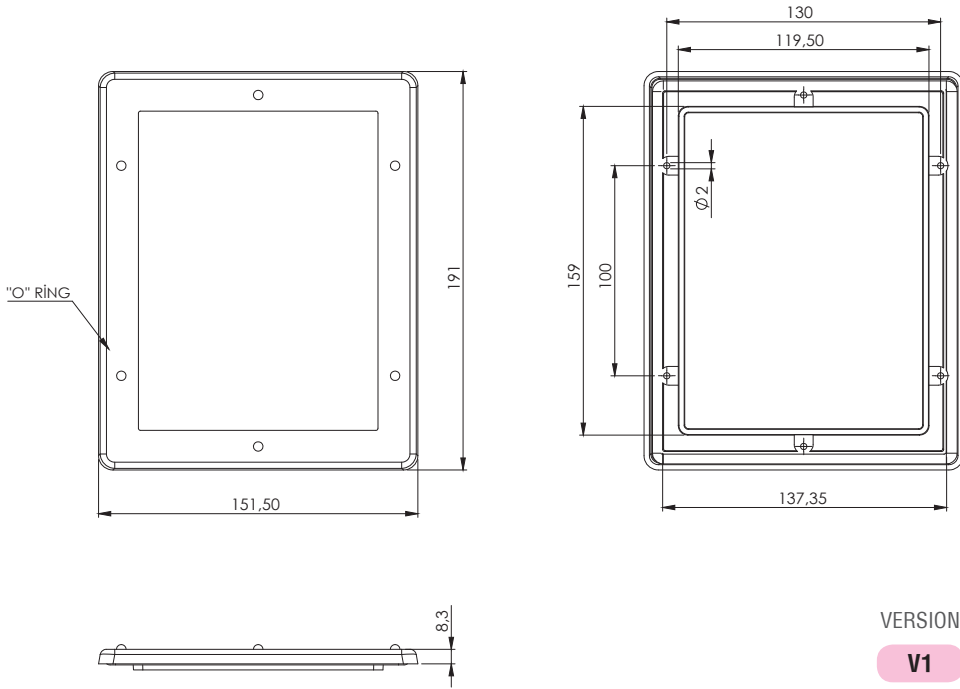
|               |                                                                |
|---------------|----------------------------------------------------------------|
| GÖVDE<br>BODY | Polikarbonat O'ring 3 mm EPDM<br>Polycarbonat O'ring 3 mm EPDM |
|---------------|----------------------------------------------------------------|

Kod  
Code

**717**

Version

**V**



Kod  
Code  
**718**

Version  
**V**

**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

**APPLICATIONS:**

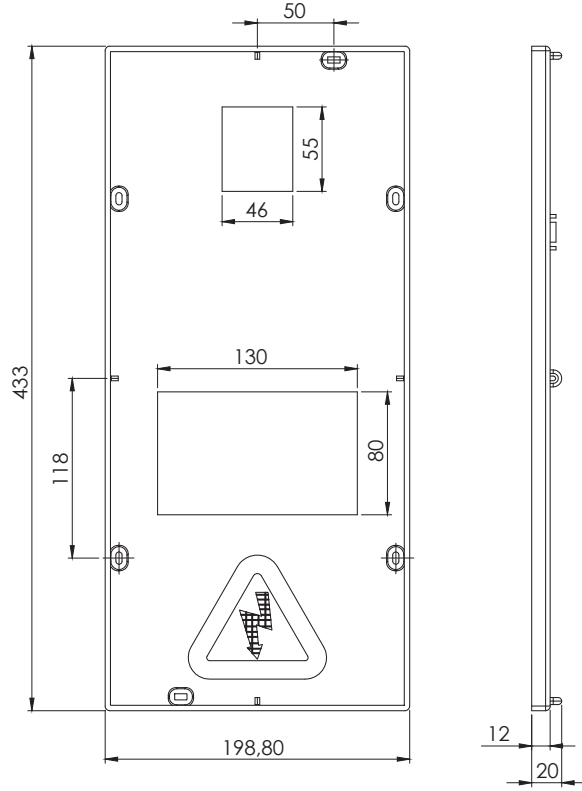
Electric Panels, Machinery Covers,  
 Rack Cabinets

**MALZEME / MATERIAL**

|               |                                                                |
|---------------|----------------------------------------------------------------|
| GÖVDE<br>BODY | Polikarbonat O'ring 3 mm EPDM<br>Polycarbonat O'ring 3 mm EPDM |
|---------------|----------------------------------------------------------------|

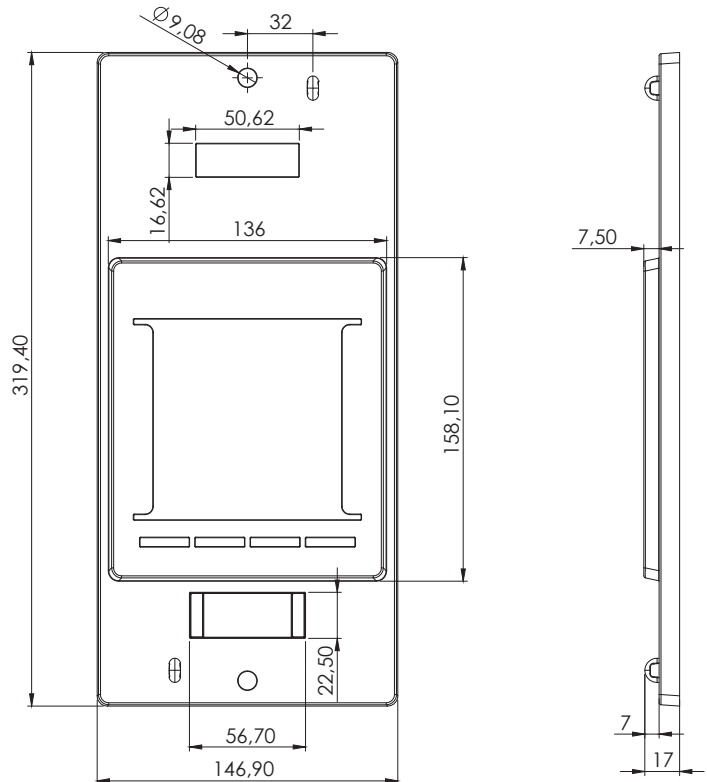
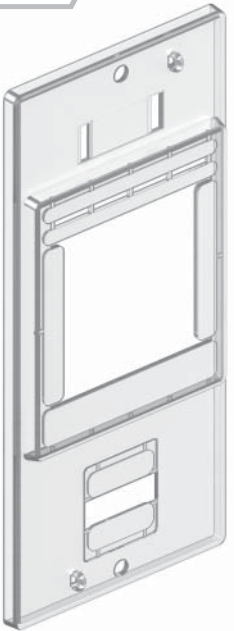
**719**

Trifaze Sayaç Okuma Camı / Counter Screen



**719-2**

Monofaze Sayaç Okuma Camı / Counter Screen



**KULLANIM ALANLARI:**

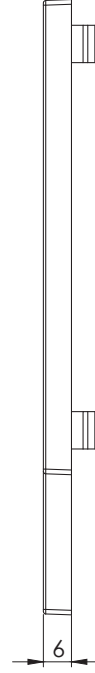
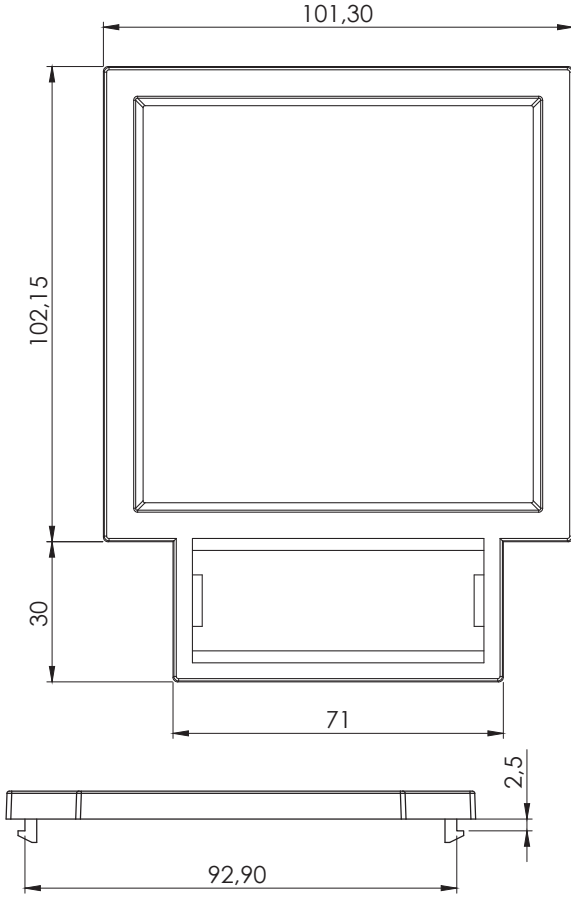
Elektrik Panoları

**APPLICATIONS:**

Electric Panels

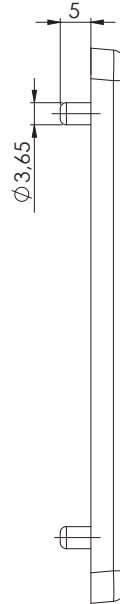
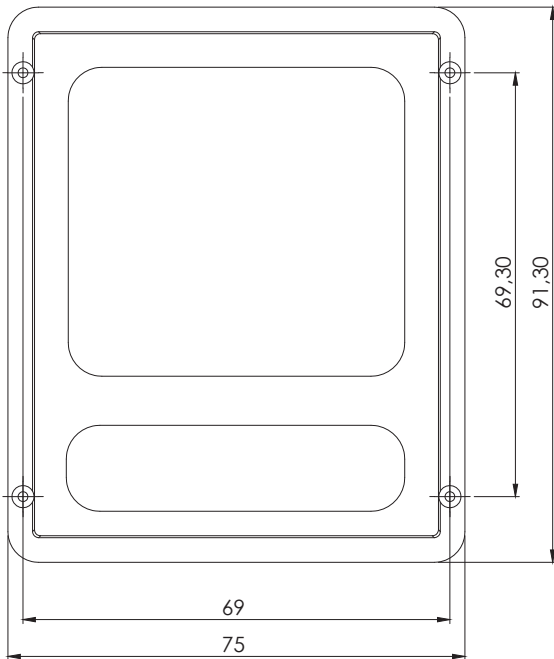
**MALZEME / MATERIAL**

|               |                                                      |
|---------------|------------------------------------------------------|
| GÖVDE<br>BODY | Polikarbonat veya Kristal<br>Polycarbonat or Crystal |
|---------------|------------------------------------------------------|



**MALZEME / MATERIAL**

|               |                    |
|---------------|--------------------|
| GÖVDE<br>BODY | ABS                |
| CAM<br>GLASS  | Kristal<br>Crystal |



**KULLANIM ALANLARI:**

Elektrik Panoları

**APPLICATIONS:**

Electric Panels

**MALZEME / MATERIAL**

|               |                    |
|---------------|--------------------|
| GÖVDE<br>BODY | Plastik<br>Plastic |
|---------------|--------------------|

**022**

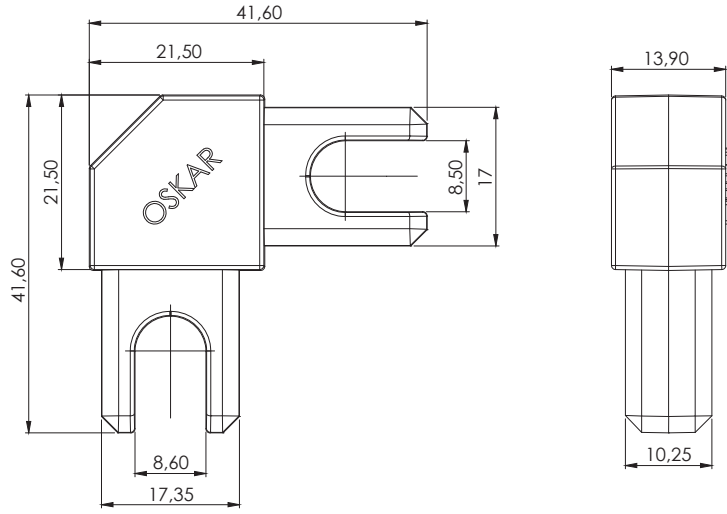
Köşe Takozu (Plastik) / Corner Wedge (Plastic)



**MALZEME / MATERIAL**

GÖVDE  
BODY

Poliyamid  
Polyamide



**703**

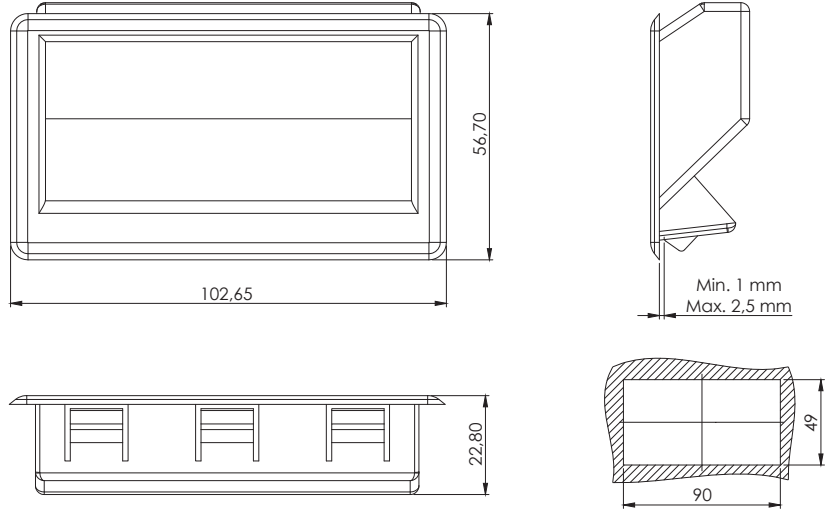
Geçme Kapak Tutamağı (Elçek) / Cover Pull (Snap In)



**MALZEME / MATERIAL**

GÖVDE  
BODY

Poliyamid  
Polyamide



**705**

Pano Askı Kulağı / Panel Connection Element



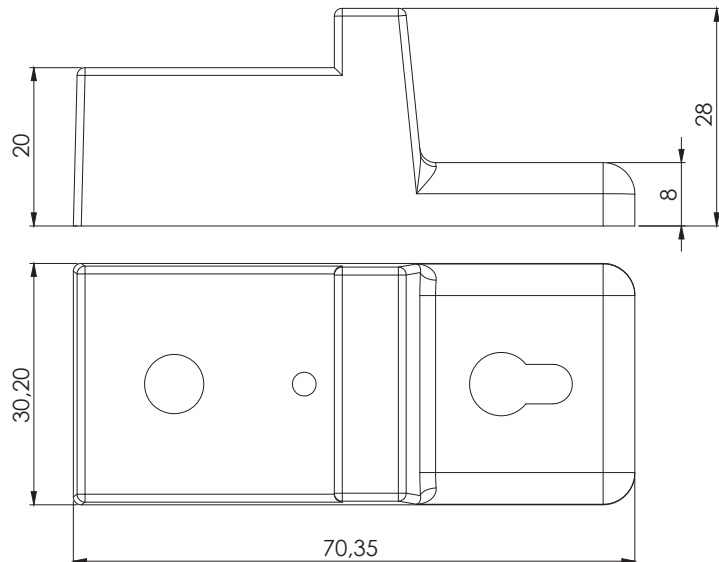
**MALZEME / MATERIAL**

GÖVDE  
BODY

Poliyamid  
Polyamide

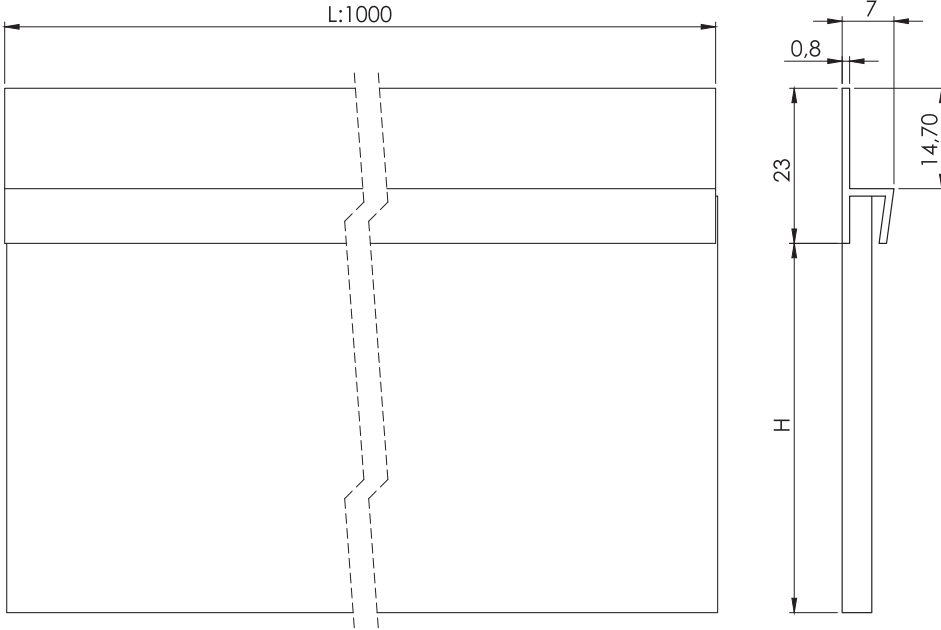
İÇ PARÇA  
INTERNAL PARTS

Çelik  
Steel



Kabin Toz Fırçası / Door Bottom Brushes

**024**



| H | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |
|---|----|----|----|----|----|----|----|-----|
|---|----|----|----|----|----|----|----|-----|

Kod  
Code  
**024**

Yükseklik  
Height  
**H**

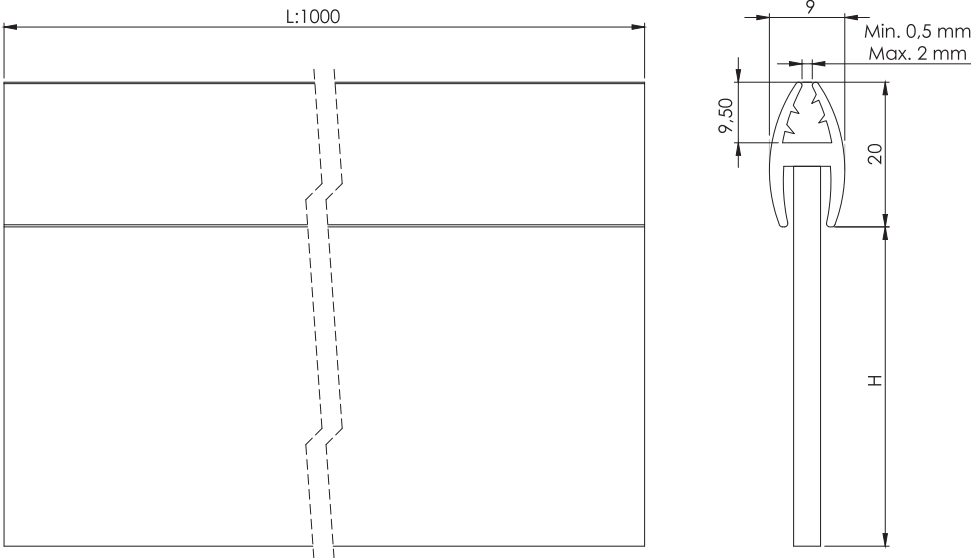


**MALZEME / MATERIAL**

GÖVDE  
BODY  
Alüminyum  
Aluminium

Kabin Toz Fırçası / Door Bottom Brushes  
Plug in Type

**025**



| H | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |
|---|----|----|----|----|----|----|----|-----|
|---|----|----|----|----|----|----|----|-----|

Kod  
Code  
**025**

Yükseklik  
Height  
**H**



**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

**APPLICATIONS:**

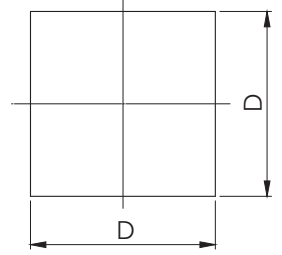
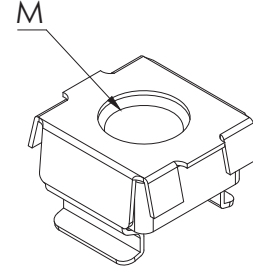
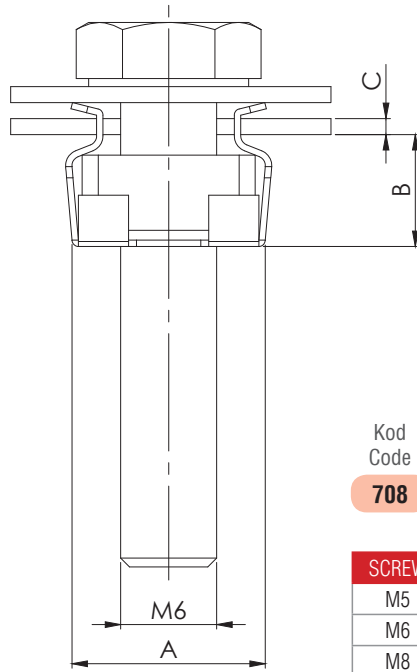
Electric Panels, Machinery Covers,  
Rack Cabinets

**MALZEME / MATERIAL**

GÖVDE  
BODY  
Plastik  
Plastic

**708**

Kafes Somun / Cage Nut



Kod  
Code  
**708**

Version  
**V**

| SCREW | VERSION | NUT          | A    | B   | C       | D  |
|-------|---------|--------------|------|-----|---------|----|
| M5    | 1       | 11x11x4,5 mm | 12,6 | 6   | 1,7-2,5 | 9  |
| M6    | 2       | 11x11x4,5 mm | 12,6 | 6   | 1,7-2,5 | 9  |
| M8    | 3       | 11x11x5,5 mm | 16   | 7,8 | 3,3-4,1 | 12 |

**MALZEME / MATERIAL**

GÖVDE  
BODY

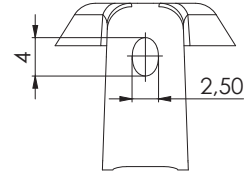
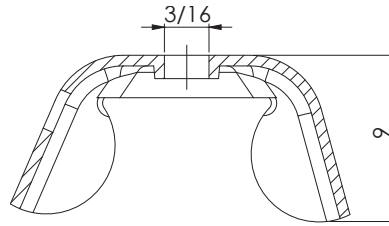
Çelik  
Steel

**716**

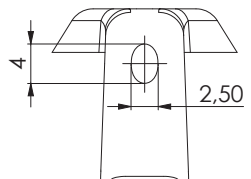
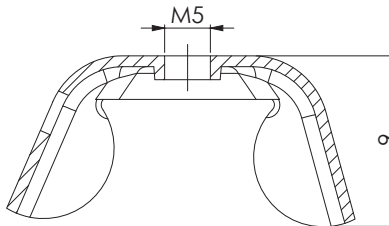
Kelebek Somunlar / Butterfly Nuts



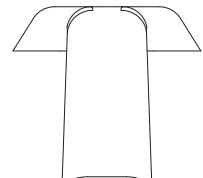
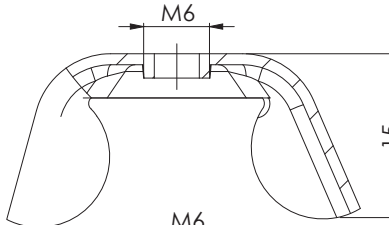
VERSION  
**V1**



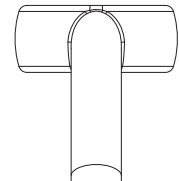
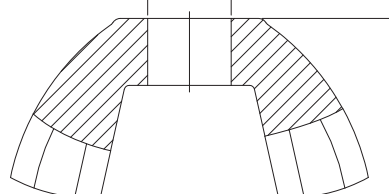
VERSION  
**V2**



VERSION  
**V3**



VERSION  
**V4**



Kod  
Code  
**716**

Version  
**V**

**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
 Rack Cabinets

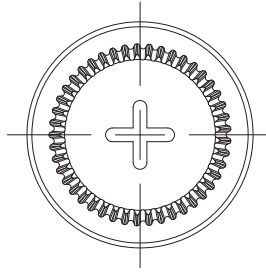
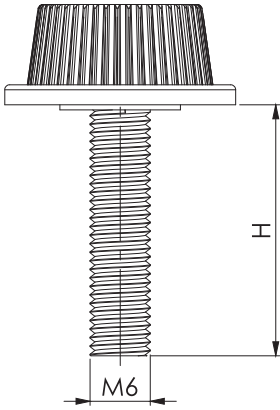
**MALZEME**

**MATERIAL**

|           |           |
|-----------|-----------|
| V1: Sac   | V1: Sheet |
| V2: Sac   | V2: Sheet |
| V3: Sac   | V3: Sheet |
| V4: Çelik | V4: Steel |

Plastik Başlı Vida / Plastic Head Screw

**707TB**



| H | 20 | 25 | 30 | 35 |
|---|----|----|----|----|
|---|----|----|----|----|

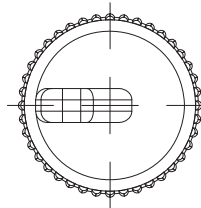
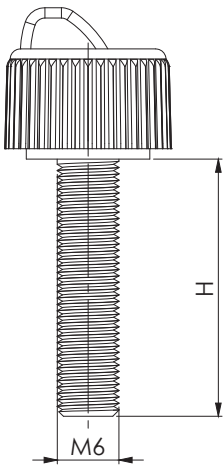


**MALZEME / MATERIAL**

|                 |                       |
|-----------------|-----------------------|
| GÖVDE<br>BODY   | Poliamid<br>Polyamide |
| CIVATA<br>SCREW | Çelik<br>Steel        |

Plastik Başlı Vida / Plastic Head Screw

**707**



| H | 10 | 15 | 20 | 25 | 30 | 35 |
|---|----|----|----|----|----|----|
|---|----|----|----|----|----|----|

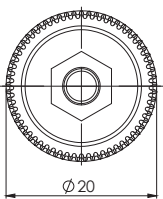
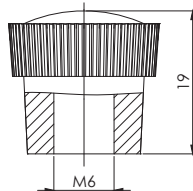
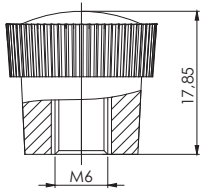


**MALZEME / MATERIAL**

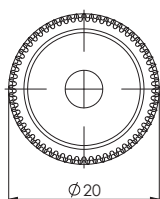
|                 |                       |
|-----------------|-----------------------|
| GÖVDE<br>BODY   | Poliamid<br>Polyamide |
| CIVATA<br>SCREW | Çelik<br>Steel        |

Plastik Kulp / Plastic Handle

**720**



**V1**



**V2**

Kod  
Code

**720**

Version

**V**



VERSION

**V1**



VERSION

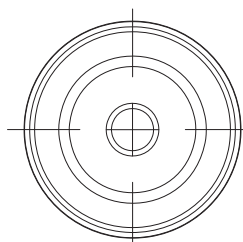
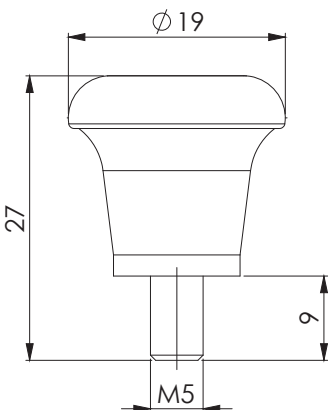
**V2**

**MALZEME / MATERIAL**

|               |                       |
|---------------|-----------------------|
| GÖVDE<br>BODY | Poliamid<br>Polyamide |
| SOMUN<br>NUT  | Pirinç<br>Brass       |

Plastik Armut Kulp / Plastic Handle

**215**



**MALZEME / MATERIAL**

|                 |                    |
|-----------------|--------------------|
| GÖVDE<br>BODY   | Plastik<br>Plastic |
| CIVATA<br>SCREW | Çelik<br>Steel     |

**1001  
1023**

Punta Kaynak Vidası / Welding Studs

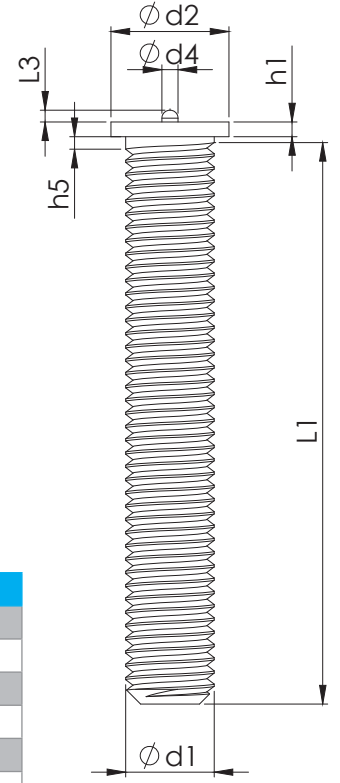


| CODE | DESCRIPTION |
|------|-------------|
| 1001 | M4X8        |
| 1002 | M4X10       |
| 1003 | M4X12       |
| 1004 | M4X16       |
| 1005 | M4X20       |
| 1006 | M4X25       |
| 1007 | M4X30       |

| CODE | DESCRIPTION |
|------|-------------|
| 1008 | M5X10       |
| 1009 | M5X12       |
| 1010 | M5X16       |
| 1011 | M5X20       |
| 1012 | M5X25       |

| CODE | DESCRIPTION |
|------|-------------|
| 1013 | M6X10       |
| 1014 | M6X12       |
| 1015 | M6X16       |
| 1016 | M6X20       |
| 1017 | M6X25       |
| 1018 | M6X30       |
| 1019 | M6X40       |

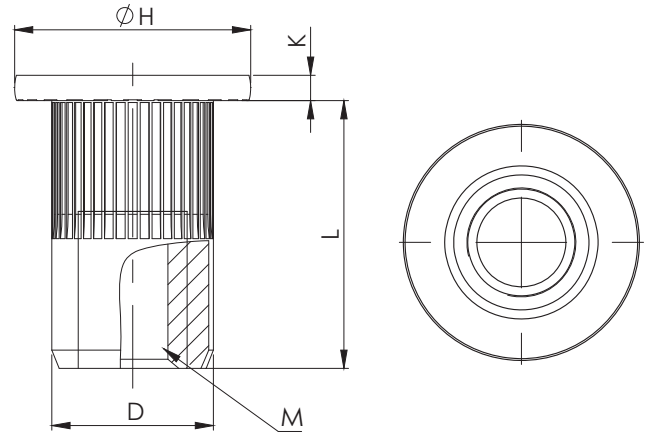
| CODE | DESCRIPTION |
|------|-------------|
| 1020 | M8X12       |
| 1021 | M8X16       |
| 1022 | M8X20       |
| 1023 | M8X25       |
| 1024 | M8X30       |
| 1025 | M8X40       |



| PUNTA VİDALARI / WELDING STUDS |    |                      |           |           |            |           |           |
|--------------------------------|----|----------------------|-----------|-----------|------------|-----------|-----------|
|                                | d1 | L1                   | d2±0,2 mm | d4±0,8 mm | L3±0,08 mm | Max. h5mm | h1±0,2 mm |
| M4x0,7                         | M4 | 8,10,12,16,20,25,30  | 6,5       | 0,9       | 0,6        | 6,5       | 0,7...1,4 |
| M5x0,8                         | M5 | 10,12,16,20,25       | 7,5       | 1,05      | 0,8        | 7,5       | 0,7...1,4 |
| M6x1,0                         | M6 | 10,12,16,20,25,30,40 | 7,5       | 1,1       | 0,8        | 7,5       | 0,7...1,4 |
| M8x1,25                        | M8 | 12,16,20,25,30,40    | 9         | 1,15      | 0,85       | 9         | 0,8...1,4 |

**1030  
1034**

Perçin Somunlar / Rivet Nut



| CODE | DESCRIPTION |
|------|-------------|
| 1030 | M4          |
| 1031 | M5          |
| 1032 | M6          |
| 1033 | M8          |
| 1034 | M10         |

| SOMUN PERÇİNLERİ FLANŞLI / RIVETS NUT FLAT HEAD |             |                             |                             |      |      |      |     |
|-------------------------------------------------|-------------|-----------------------------|-----------------------------|------|------|------|-----|
| DIŞ ÖLÇÜSÜ<br>THREAD SIZE                       | KOD<br>CODE | SIKMA ARALIĞI<br>GRIP RANGE | DELİK ÇAPI<br>HOLE DIAMETER | L    | D    | H    | K   |
| M4-0,7                                          | 1030        | 0,3-2,5                     | 6                           | 10   | 5,9  | 9    | 0,8 |
| M5-0,8                                          | 1031        | 0,3-2,5                     | 7                           | 12   | 6,9  | 10   | 1   |
| M6-1,0                                          | 1032        | 0,5-3,0                     | 9                           | 14,5 | 8,9  | 13   | 1,5 |
| M8-1,25                                         | 1033        | 0,5-3,0                     | 11                          | 17   | 10,9 | 15,5 | 1,5 |
| M10-1,5                                         | 1034        | 1,0-3,5                     | 13                          | 19,5 | 12,5 | 17,5 | 2   |

**KULLANIM ALANLARI:**

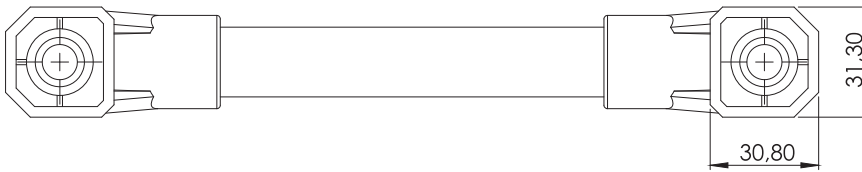
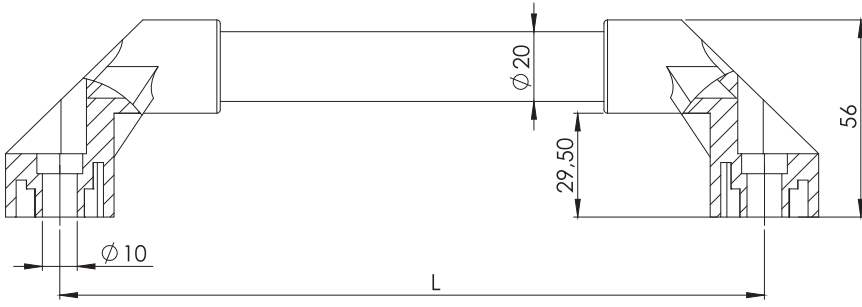
Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Rack Cabinets

Makina Kapak Kulbu / Cover Handle

**706**  
A2-A3-A4-A5



Kod  
Code  
**706**

Uzunluk  
Length  
**L**

| L | 200 mm | 300 mm | 400 mm | 500 mm |
|---|--------|--------|--------|--------|
|---|--------|--------|--------|--------|

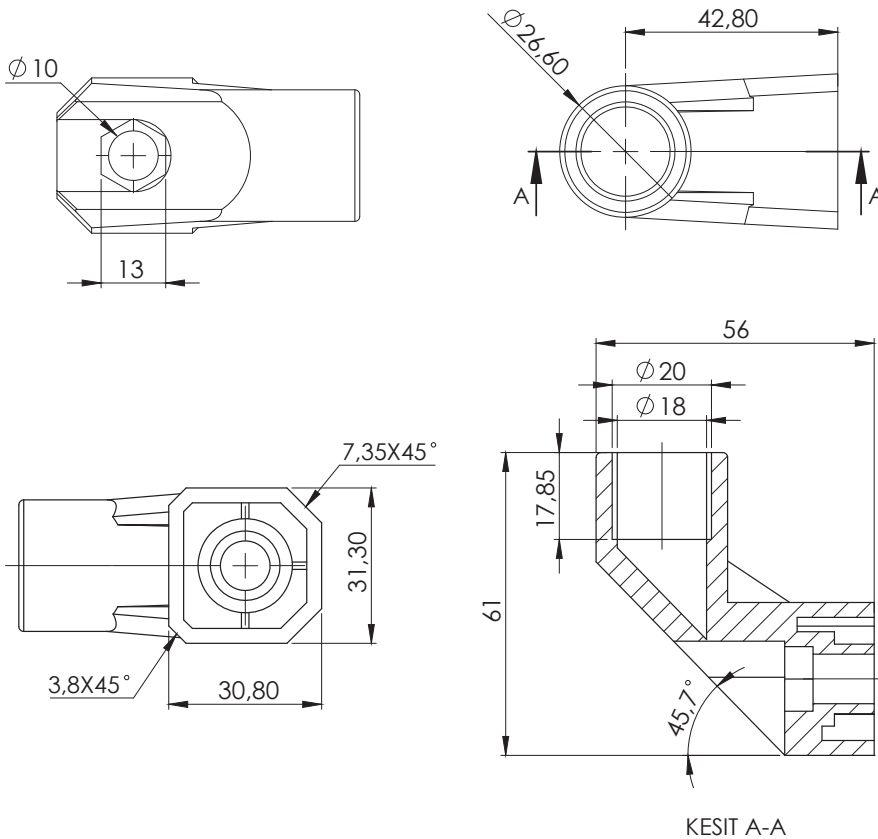


**MALZEME / MATERIAL**

|                            |                              |
|----------------------------|------------------------------|
| KENAR PARÇA<br>FIXING PART | Poliamid<br>Polyamide        |
| KOL<br>HANDLE              | Alüminyum<br>Aluminium       |
| YÜZEY<br>FINISHING         | Mat Elokso<br>Matte Anodized |

Kenar Parça / Side Part

**706-A**



**KULLANIM ALANLARI:**

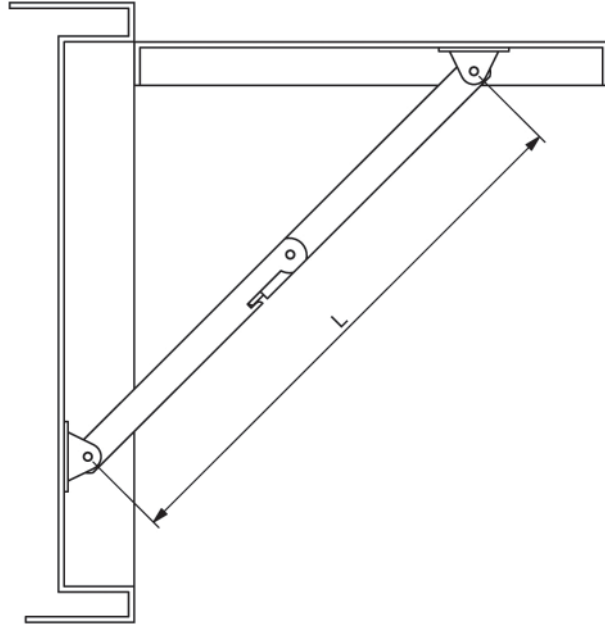
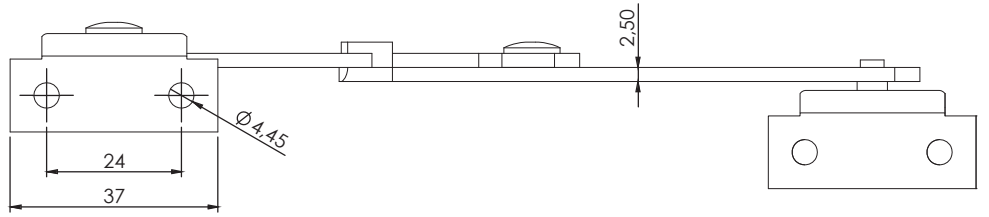
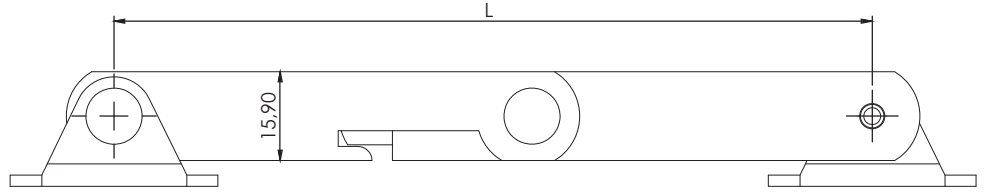
Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Rack Cabinets

**MALZEME / MATERIAL**

|                            |                       |
|----------------------------|-----------------------|
| KENAR PARÇA<br>FIXING PART | Poliamid<br>Polyamide |
|----------------------------|-----------------------|



**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Rack Cabinets

**MALZEME / MATERIAL**

|                    |                              |
|--------------------|------------------------------|
| GÖVDE<br>BODY      | Çelik<br>Steel               |
| YÜZEY<br>FINISHING | Çinko Kaplama<br>Zinc Plated |

Kod  
Code

**213**

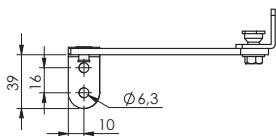
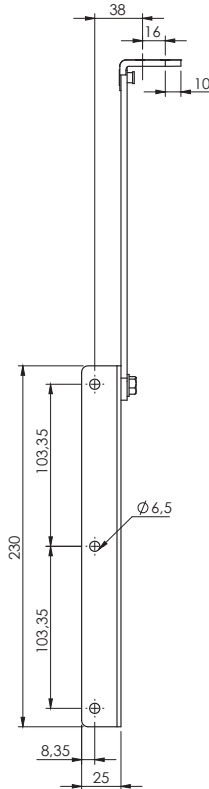
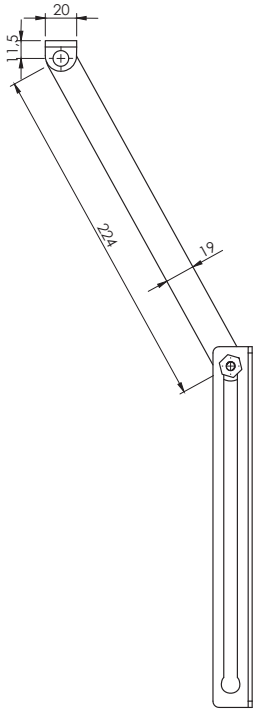
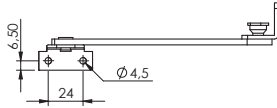
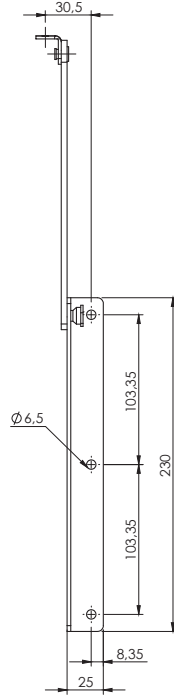
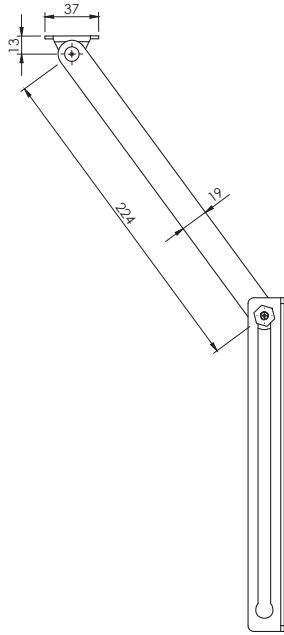
Uzunluk  
Length

**L**

**L/R**

Sağ / Right  
Sol / Left

|          |        |        |        |
|----------|--------|--------|--------|
| <b>L</b> | 135 mm | 202 mm | 290 mm |
|----------|--------|--------|--------|



Kod  
Code

**552**

Version

**V**

VERSION

**V1**



VERSION

**V2**



**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

**APPLICATIONS:**

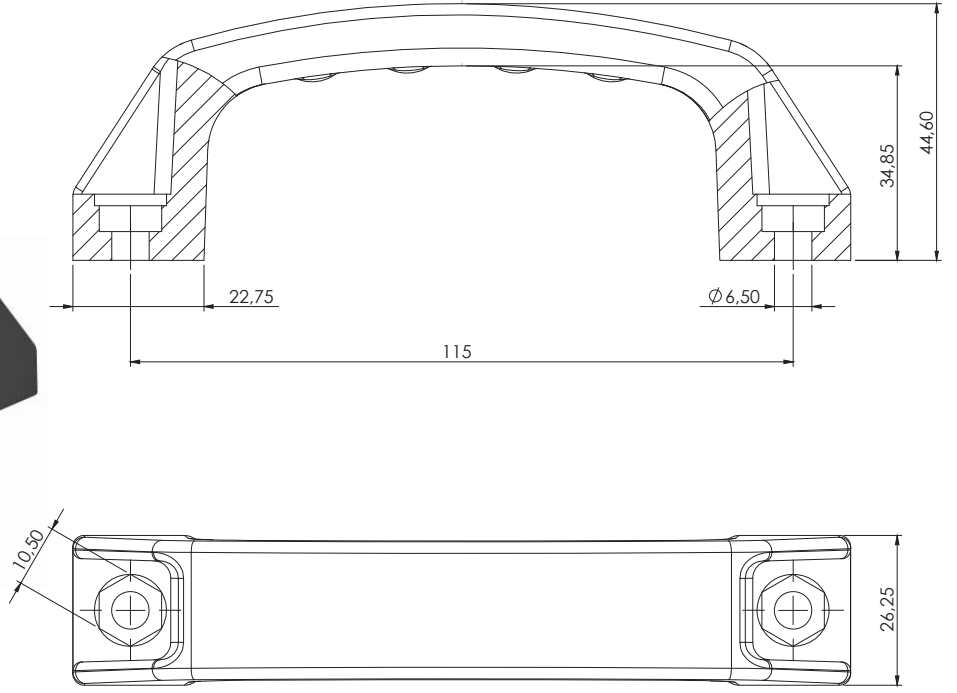
Electric Panels, Machinery Covers,  
Rack Cabinets

**MALZEME / MATERIAL**

|                    |                              |
|--------------------|------------------------------|
| GÖVDE<br>BODY      | Çelik<br>Steel               |
| YÜZEY<br>FINISHING | Çinko Kaplama<br>Zinc Plated |

**706-115**

**Makina Kapak Kulbu / Cover Handle**



**706-122**

**Makina Kapak Kulbu / Cover Handle**



**KULLANIM ALANLARI:**

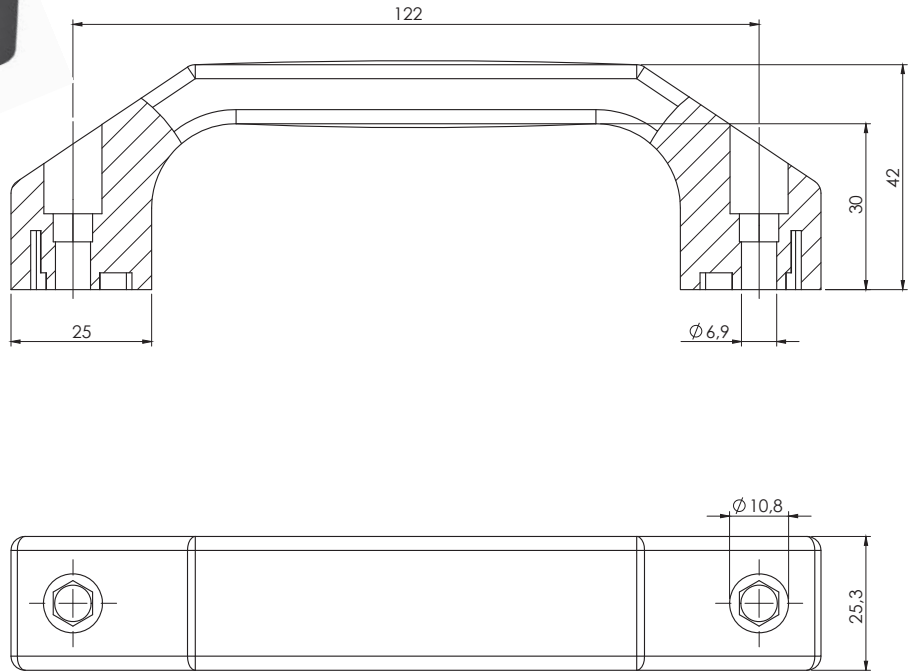
Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Rack Cabinets

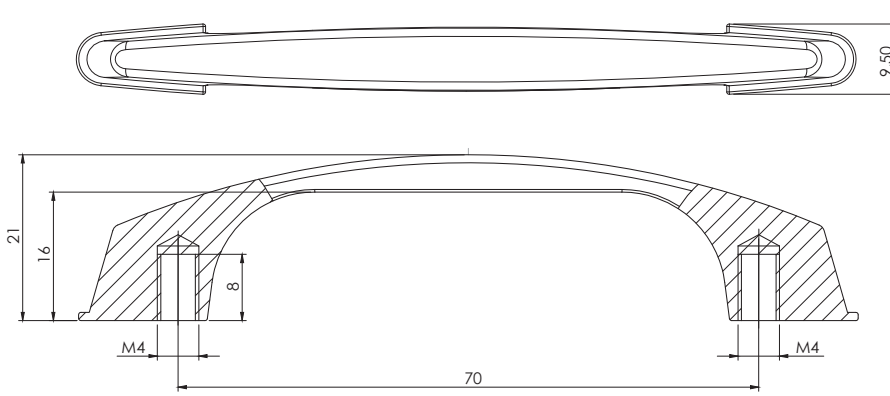
**MALZEME / MATERIAL**

|               |                       |
|---------------|-----------------------|
| GÖVDE<br>BODY | Poliamid<br>Polyamide |
|---------------|-----------------------|



Çekmece Kulbu / Drawer Handle

**109**

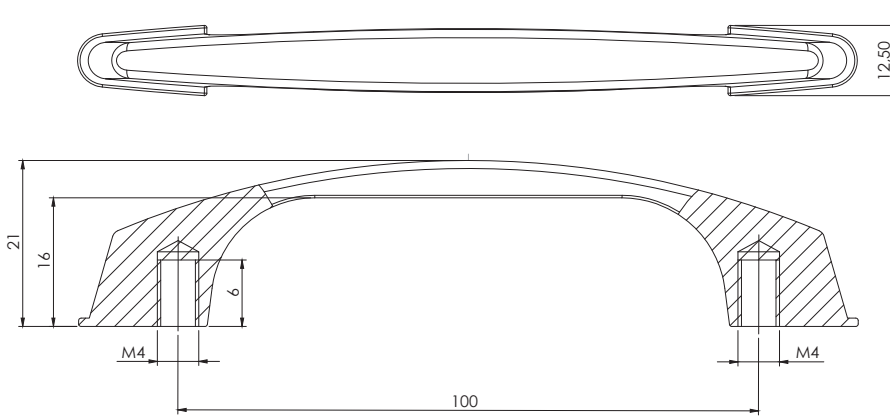


**MALZEME / MATERIAL**

|                    |                               |
|--------------------|-------------------------------|
| GÖVDE<br>BODY      | Zamak<br>Zinc Die             |
| YÜZEY<br>FINISHING | Krom Kaplama<br>Chrome Plated |

Çekmece Kulbu / Drawer Handle

**110**

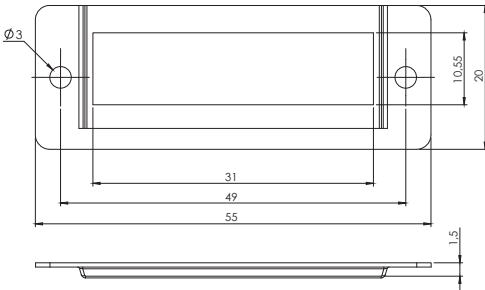


**MALZEME / MATERIAL**

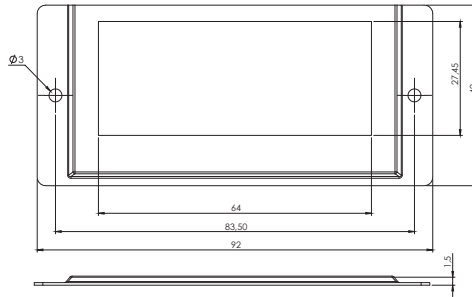
|                    |                               |
|--------------------|-------------------------------|
| GÖVDE<br>BODY      | Zamak<br>Zinc Die             |
| YÜZEY<br>FINISHING | Krom Kaplama<br>Chrome Plated |

Metal Etiketlik / Sheet Label

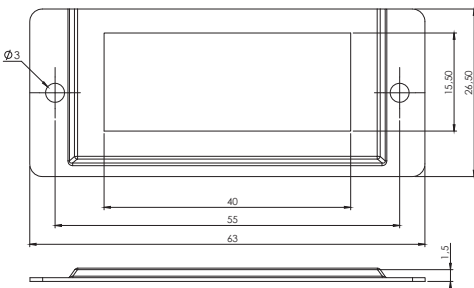
**IST**  
01-02-03-04



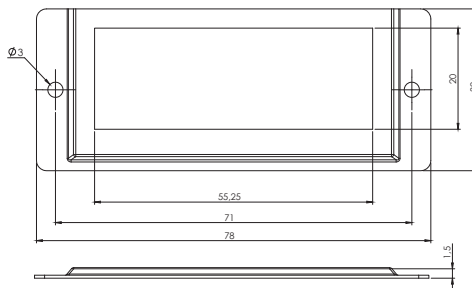
**IST-01**



**IST-03**



**IST-02**



**IST-04**



**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

**APPLICATIONS:**

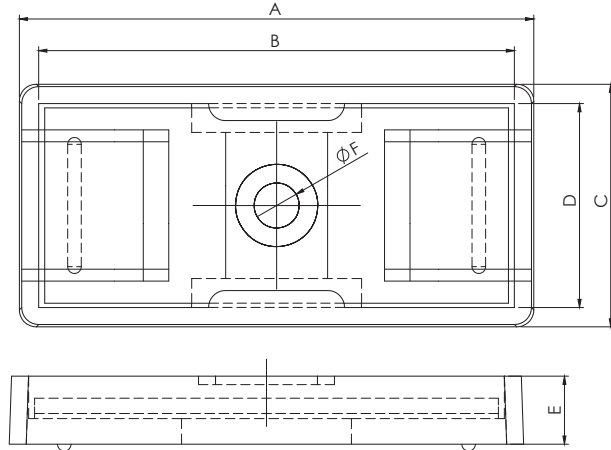
Electric Panels, Machinery Covers,  
Rack Cabinets

**MALZEME / MATERIAL**

|                    |                              |
|--------------------|------------------------------|
| GÖVDE<br>BODY      | Çelik<br>Steel               |
| YÜZEY<br>FINISHING | Çinko Kaplama<br>Zinc Plated |

**712**  
**713**  
**714**

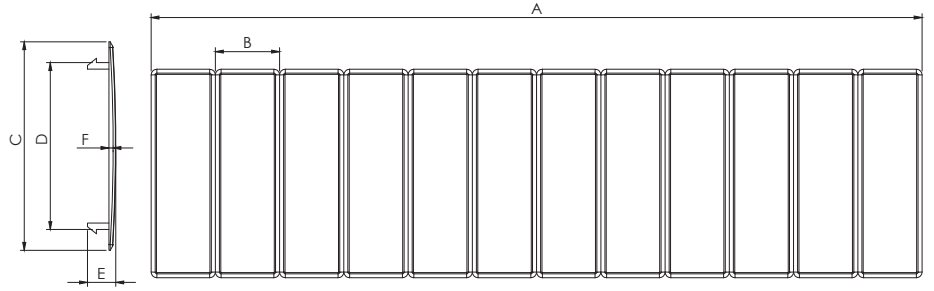
V Otomat Etiketi / Fuse Label



| CODE | SIZE  | A    | B    | C    | D    | E | F   |
|------|-------|------|------|------|------|---|-----|
| 712  | 17x30 | 30   | 27,8 | 17,5 | 15,3 | 5 | 2,5 |
| 713  | 17x52 | 52,5 | 50,3 | 17,5 | 15,3 | 5 | 2,5 |
| 714  | 17x70 | 70   | 67,8 | 17,5 | 15,3 | 5 | 2,5 |

**724**

V Otomat Kapatma Plastiği / Closing Plastic of Automat



**MALZEME / MATERIAL**

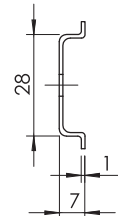
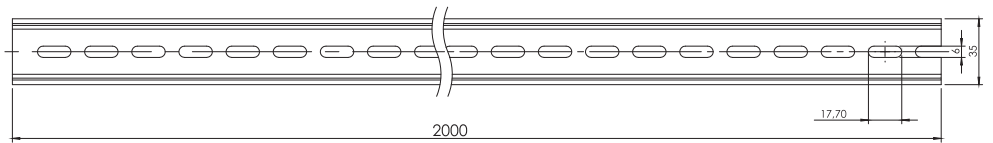
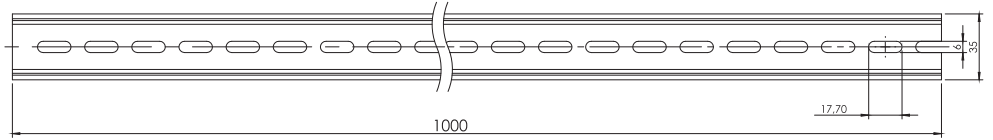
GÖVDE  
BODY

Plastik  
Plastic

| CODE | A     | B    | C    | D    | E   | F |
|------|-------|------|------|------|-----|---|
| 724  | 224,1 | 18,7 | 58,7 | 46,3 | 8,1 | 2 |

**803**

V Otomat Rayı / Steel Mounting Rail



**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

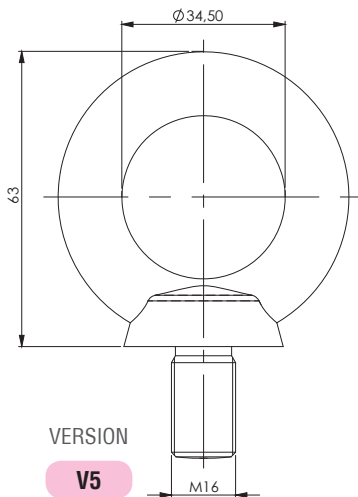
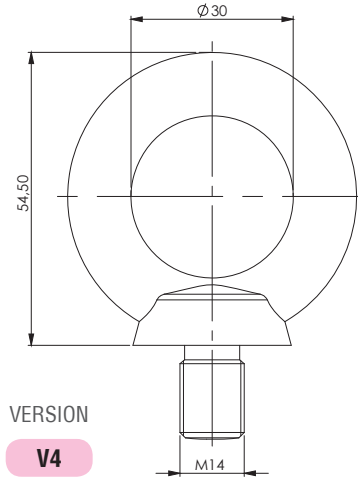
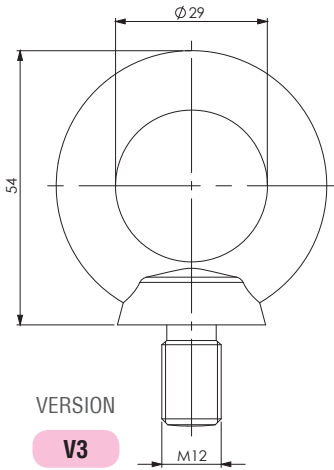
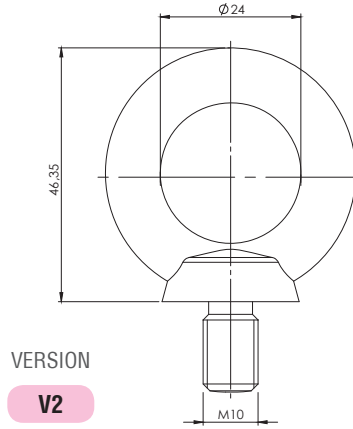
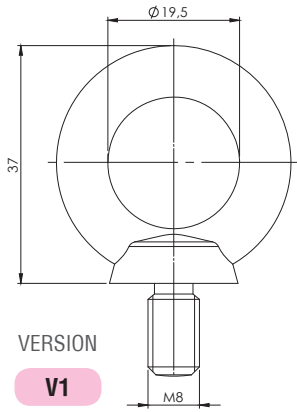
**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Rack Cabinets

**MALZEME / MATERIAL**

GÖVDE  
BODY

Çelik  
Steel



Kod  
Code  
**709**

Version  
**V**

| M   | TAŞIMA KAPASİTESİ<br>SAFETY LOAD |
|-----|----------------------------------|
| M8  | 140                              |
| M10 | 230                              |
| M12 | 340                              |
| M14 | 490                              |
| M16 | 700                              |



**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

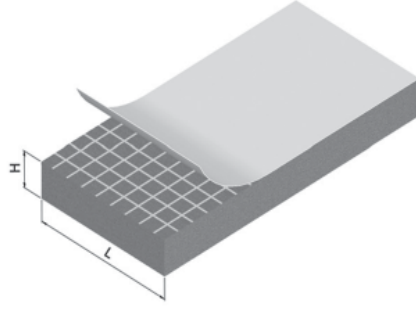
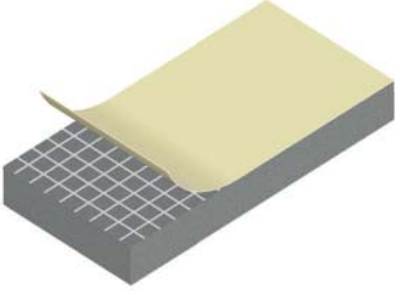
**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Rack Cabinets

| MALZEME / MATERIAL |                              |
|--------------------|------------------------------|
| GÖVDE<br>BODY      | Dövme Çelik<br>Steel         |
| YÜZEY<br>FINISHING | Çinko Kaplama<br>Zinc Plated |

**404-427**

Yapışkanlı Conta / Self Adhesive Tape Gasket



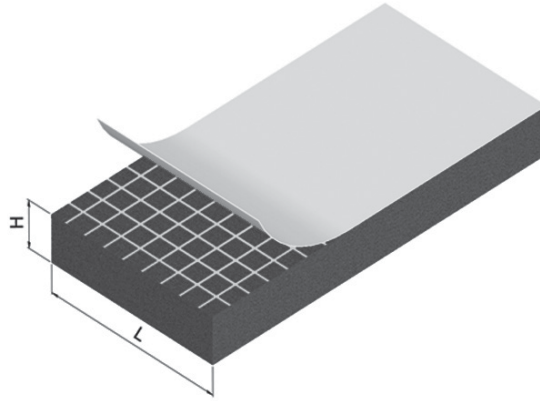
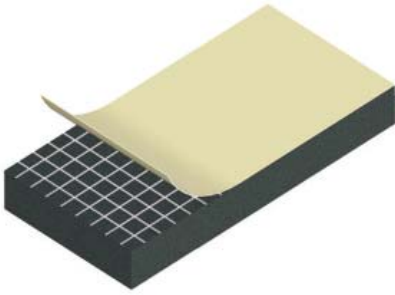
Polietilen / Polyethylene

| CODE | H | L  |
|------|---|----|
| 404  | 5 | 10 |
| 405  | 5 | 15 |
| 406  | 5 | 20 |
| 407  | 5 | 25 |
| 408  | 5 | 30 |
| 409  | 5 | 35 |
| 410  | 5 | 40 |
| 411  | 3 | 10 |
| 412  | 3 | 15 |
| 413  | 3 | 20 |
| 414  | 3 | 25 |
| 415  | 3 | 30 |

| E   | H  | L  |
|-----|----|----|
| 416 | 3  | 35 |
| 417 | 3  | 40 |
| 421 | 10 | 10 |
| 422 | 10 | 15 |
| 423 | 10 | 20 |
| 424 | 10 | 25 |
| 425 | 10 | 30 |
| 426 | 10 | 35 |
| 427 | 10 | 40 |

**431-446**

Yapışkanlı Conta / Self Adhesive Tape Gasket

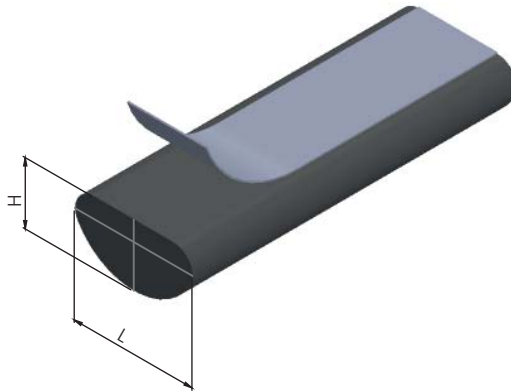
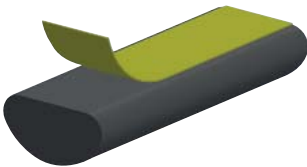


Epdm / Epdm

| CODE | H | L  |
|------|---|----|
| 431  | 3 | 10 |
| 432  | 3 | 15 |
| 433  | 3 | 20 |
| 434  | 3 | 25 |
| 435  | 3 | 30 |
| 436  | 3 | 35 |
| 441  | 5 | 10 |
| 442  | 5 | 15 |
| 443  | 5 | 20 |
| 444  | 5 | 25 |
| 445  | 5 | 30 |
| 446  | 5 | 35 |

**460-486**

Yapışkanlı Dökme Conta / Self Adhesive Foam Type Gasket



Poliüretan / Polyurethane

| CODE | H  | L  |
|------|----|----|
| 460  | 3  | 8  |
| 461  | 3  | 10 |
| 462  | 3  | 15 |
| 466  | 4  | 8  |
| 467  | 4  | 10 |
| 468  | 4  | 15 |
| 472  | 5  | 10 |
| 474  | 5  | 15 |
| 475  | 5  | 20 |
| 477  | 6  | 10 |
| 479  | 6  | 15 |
| 480  | 6  | 20 |
| 482  | 7  | 12 |
| 483  | 7  | 15 |
| 484  | 7  | 20 |
| 485  | 8  | 10 |
| 486  | 10 | 15 |

**KULLANIM ALANLARI:**

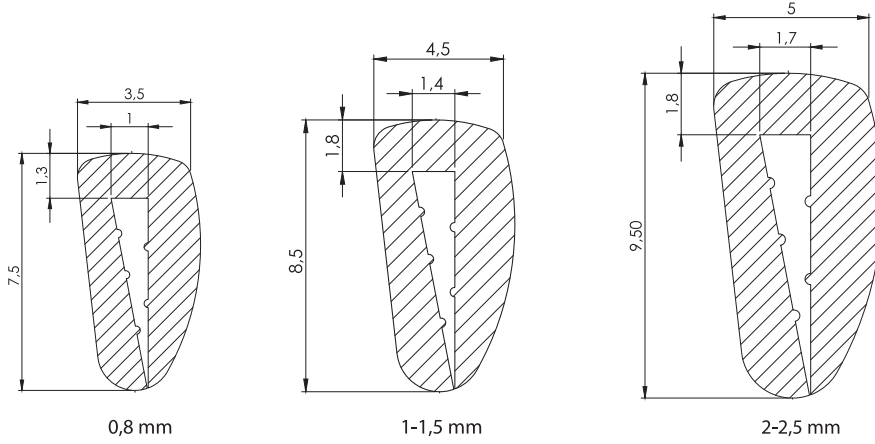
Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Rack Cabinets

Sac Kenar Fitili / Panel Tape

**401-403**



**401-08**

**401-1**

**403**



**MALZEME / MATERIAL**

PVC

**RENK / COLOUR**

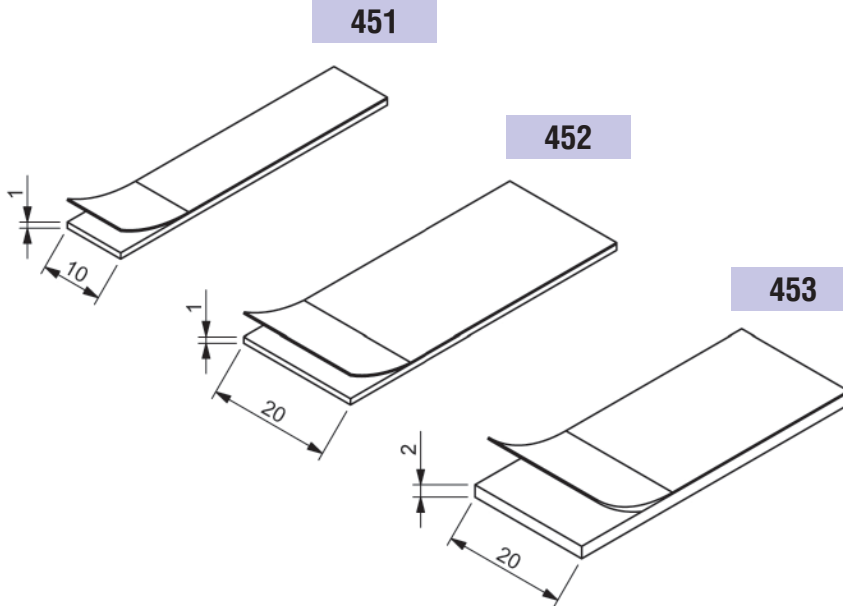
●  
SİYAH  
BLACK

●  
KIRMIZI  
RED

●  
GRI  
GRAY

Montaj Bantları / Montage Tapes

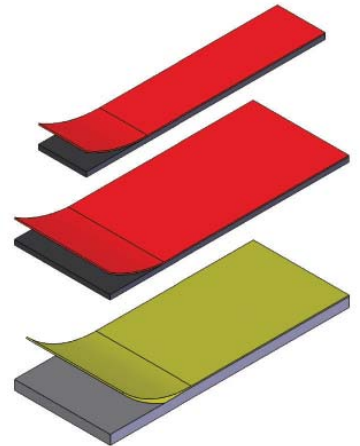
**451  
452  
453**



**451**

**452**

**453**



Kod  
Code

**552**

Version

**V**

**KULLANIM ALANLARI:**

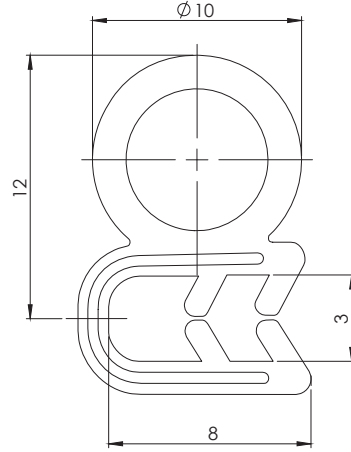
Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Rack Cabinets

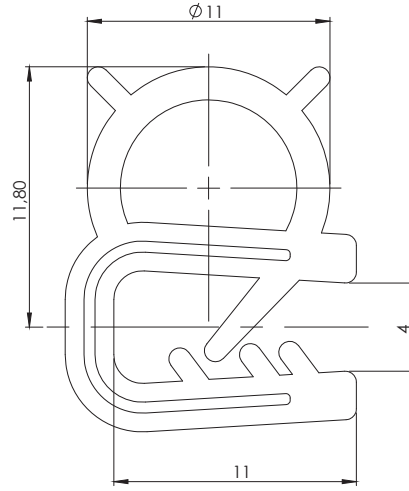
**402**

Geçme Contalar / Gasketing Rubber



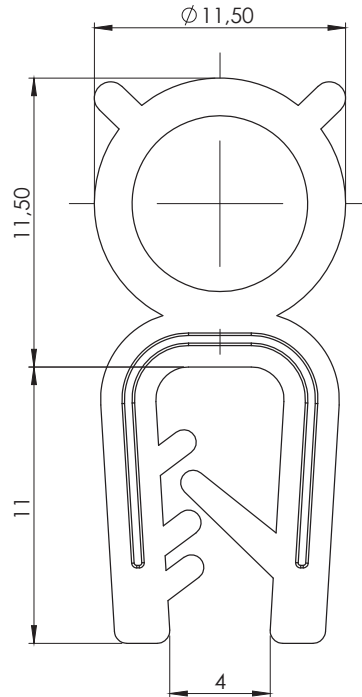
**402-1**

Geçme Contalar / Gasketing Rubber



**402-2**

Geçme Contalar / Gasketing Rubber



**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

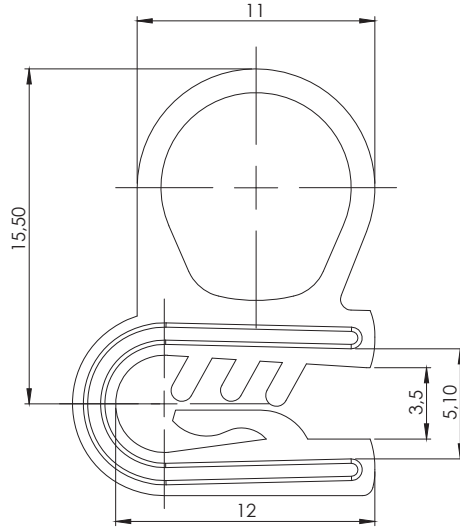
**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Rack Cabinets

| MALZEME                                                               | MATERIAL                                           |
|-----------------------------------------------------------------------|----------------------------------------------------|
| EPDM, Siyah<br>1-1,5-2-2,5 mm<br>kalınlığında<br>saclarda kullanılır. | EPDM, Black<br>for 1-1,5-2-2,5 mm<br>steel covers. |

Geçme Contalar / Gasketing Rubber

**402-3**



**MALZEME**

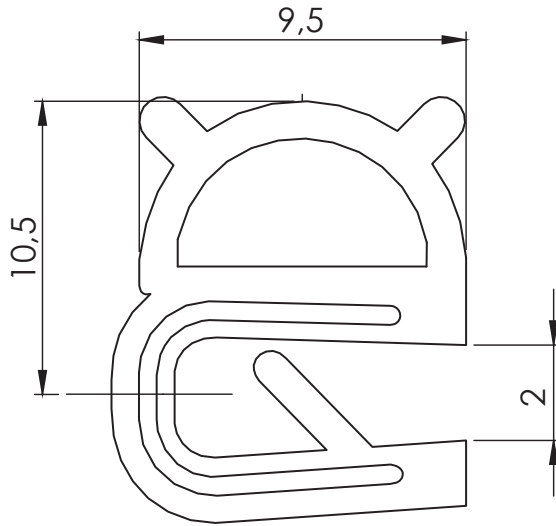
EPDM, Siyah  
2-2,5-3-3,5 mm  
kalınlığında  
saclarda kullanılır.

**MATERIAL**

EPDM, Black  
for 2-2,5-3-3,5 mm  
steel covers.

Geçme Contalar / Gasketing Rubber

**402-5**



**MALZEME**

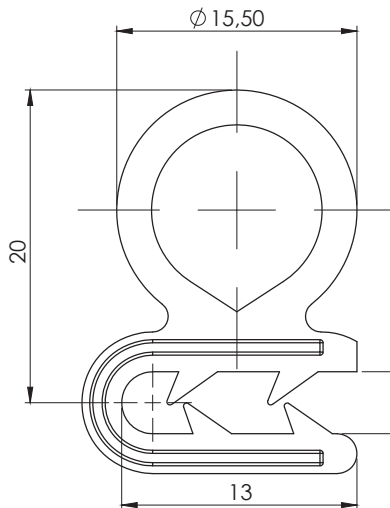
EPDM, Siyah  
1-1,5-2 mm  
kalınlığında  
saclarda kullanılır.

**MATERIAL**

EPDM, Black  
for 1-1,5-2 mm  
steel covers.

Geçme Contalar / Gasketing Rubber

**402-6**



**MALZEME**

EPDM, Siyah  
2-2,5-3-3,5 mm  
kalınlığında  
saclarda kullanılır.

**MATERIAL**

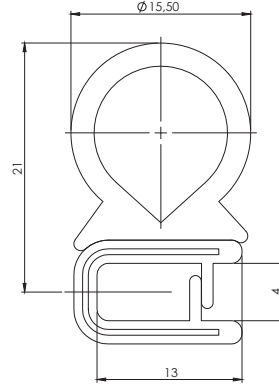
EPDM, Black  
for 2-2,5-3-3,5 mm  
steel covers.

**402-7**

Geçme Contalar / Gasketing Rubber



| MALZEME                                                               | MATERIAL                                           |
|-----------------------------------------------------------------------|----------------------------------------------------|
| EPDM, Siyah<br>2-2,5-3-3,5 mm<br>kalınlığında<br>saclarda kullanılır. | EPDM, Black<br>for 2-2,5-3-3,5 mm<br>steel covers. |

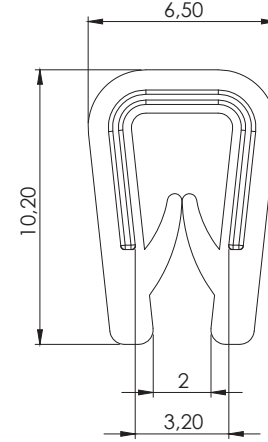


**402-8**

Geçme Contalar / Gasketing Rubber



| MALZEME                                                           | MATERIAL                                       |
|-------------------------------------------------------------------|------------------------------------------------|
| EPDM, Siyah<br>1-1,5-2 mm<br>kalınlığında<br>saclarda kullanılır. | EPDM, Black<br>for 1-1,5-2 mm<br>steel covers. |

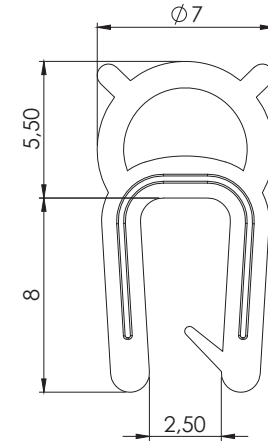


**402-9**

Geçme Contalar / Gasketing Rubber



| MALZEME                                                               | MATERIAL                                           |
|-----------------------------------------------------------------------|----------------------------------------------------|
| EPDM, Siyah<br>1-1,5-2-2,5 mm<br>kalınlığında<br>saclarda kullanılır. | EPDM, Black<br>for 1-1,5-2-2,5 mm<br>steel covers. |

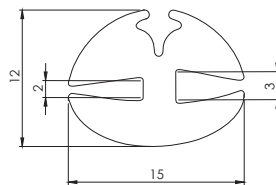


**400  
1-2-3**

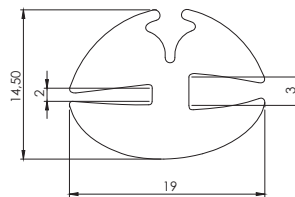
Kabin Cam Lastiği / Window Rubber Profile



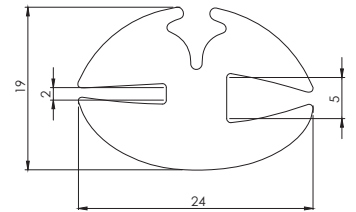
| MALZEME     | MATERIAL    |
|-------------|-------------|
| EPDM, Siyah | EPDM, Black |



**400-1**



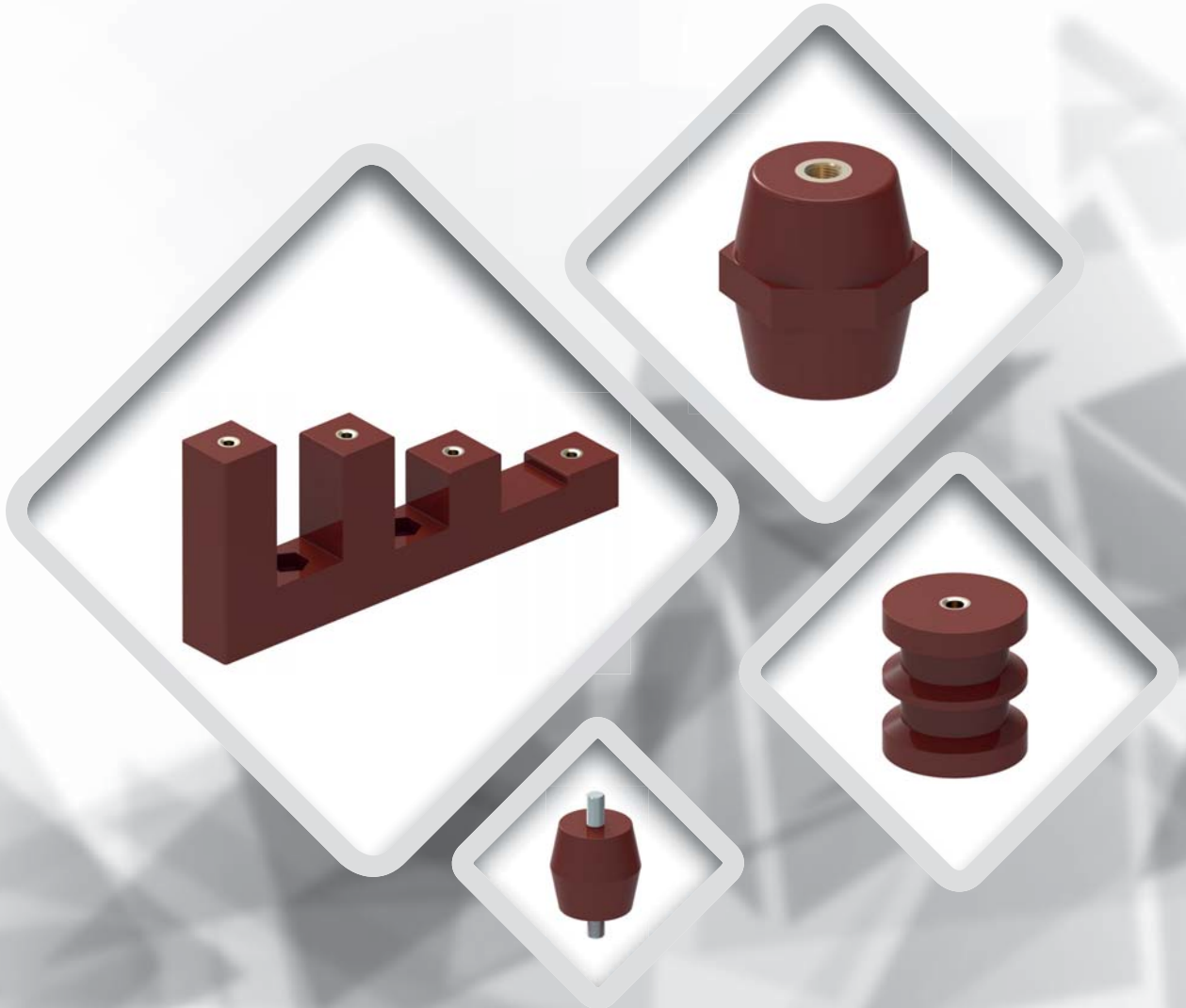
**400-2**



**400-3**



## İzolatörler *Insulators*

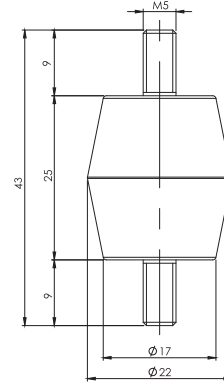


## MESNET İZOLATÖRLERİ

### INSULATORS

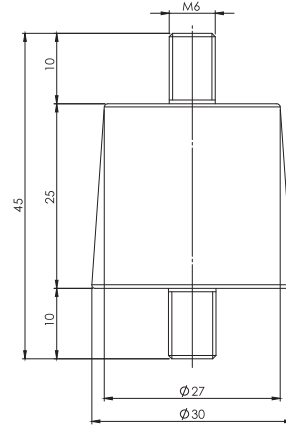
601

Mesnet İzolatör (M5) / Insulator (M5)



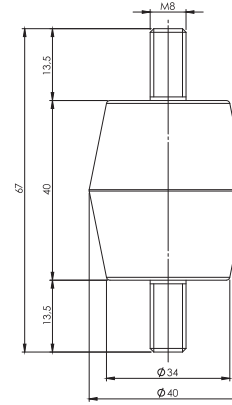
602

Mesnet İzolatör (M6) / Insulator (M6)



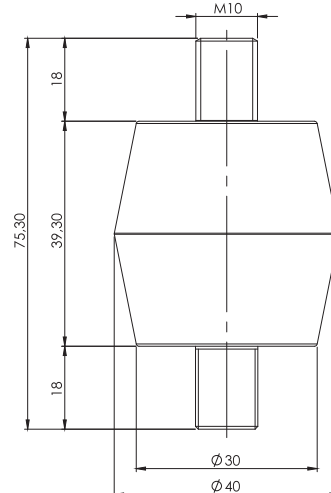
603

Mesnet İzolatör (M8) / Insulator (M8)



604

Mesnet İzolatör (M10) / Insulator (M10)

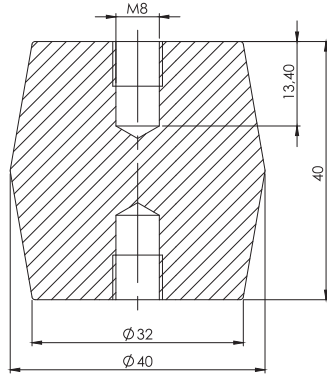


#### MALZEME / MATERIAL

|                 |                        |
|-----------------|------------------------|
| GÖVDE<br>BODY   | Polyester<br>Polyester |
| CIVATA<br>SCREW | Çelik<br>Steel         |

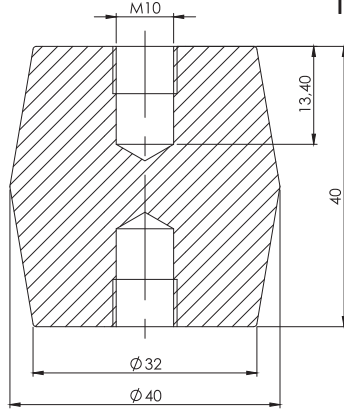
Mesnet İzolatör (M8) / Insulator (M8)

**605**



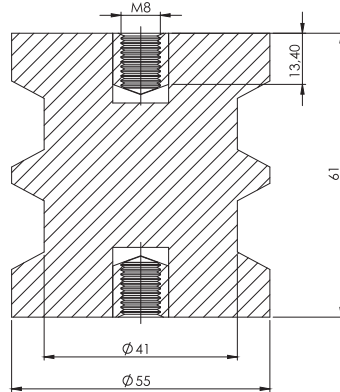
Mesnet İzolatör (M10) / Insulator (M10)

**606**



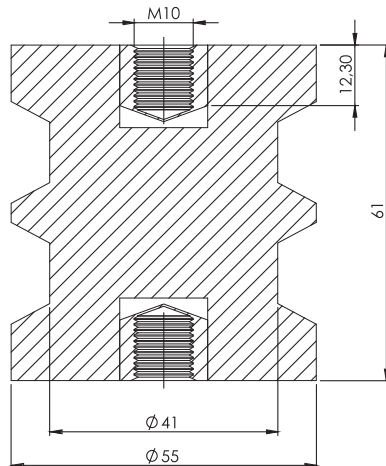
Mesnet İzolatör (M8) / Insulator (M8)

**610**



Mesnet İzolatör (M10) / Insulator (M10)

**611**

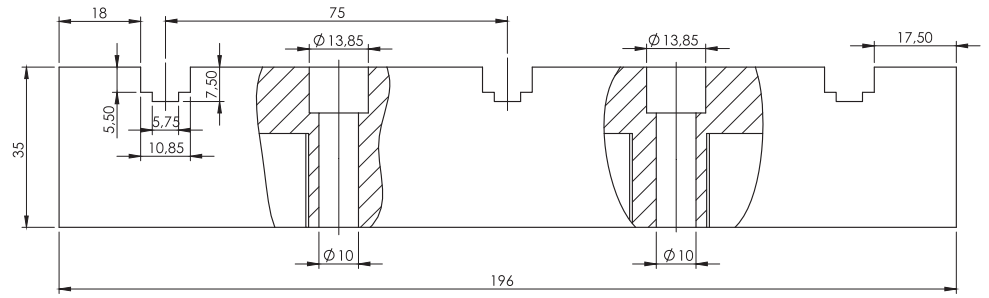
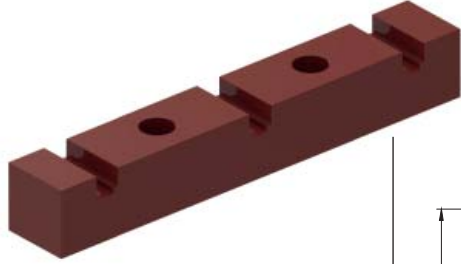


**MALZEME / MATERIAL**

|                        |                        |
|------------------------|------------------------|
| GÖVDE<br>BODY          | Polyester<br>Polyester |
| KÖR SOMUN<br>BLIND NUT | Pirinç<br>Brass        |

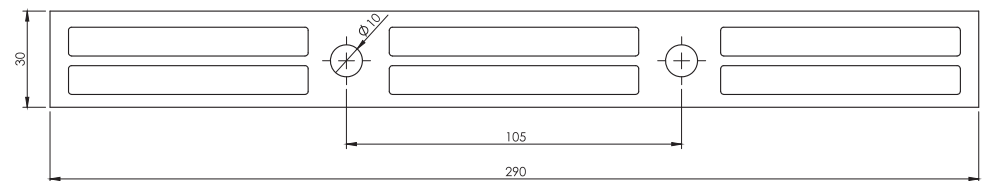
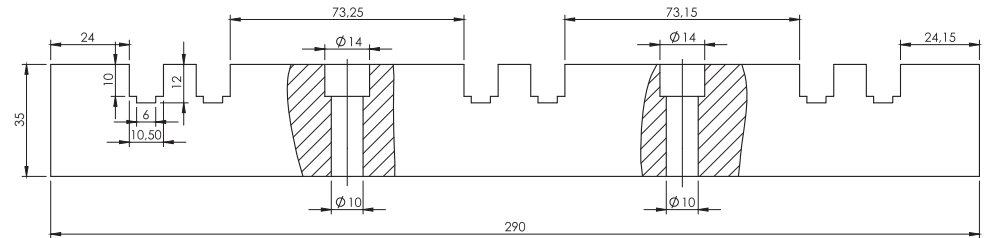
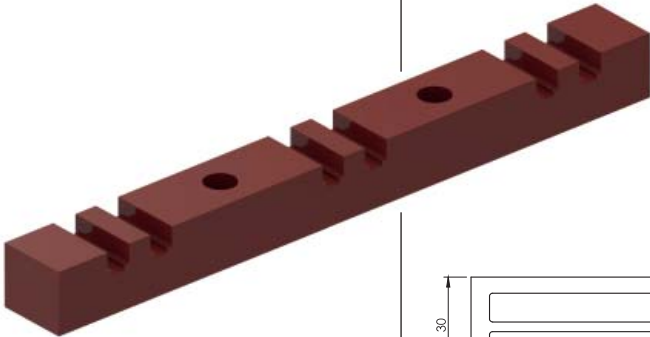
**607**

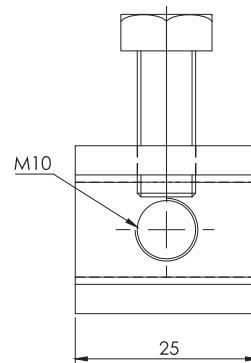
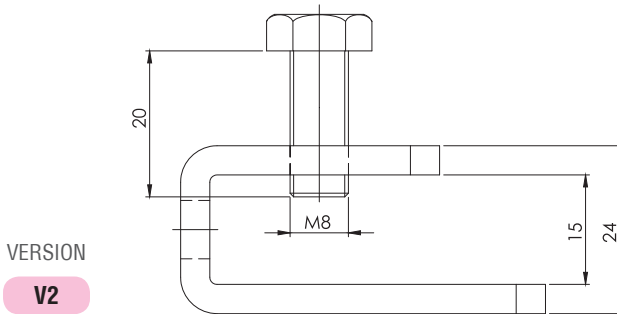
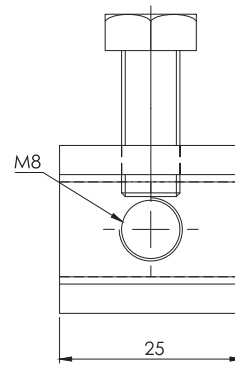
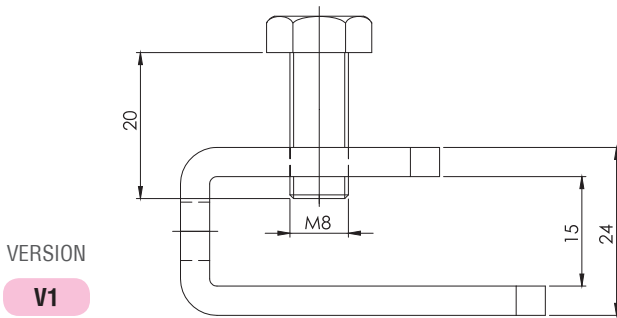
Tarak İzolatör 3x1F / Insulator 3x1F



**608**

Tarak İzolatör 3x2F / Insulator 3x2F

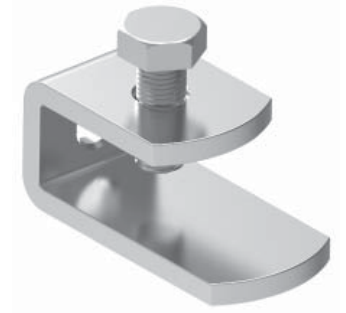


Kod  
Code

Version

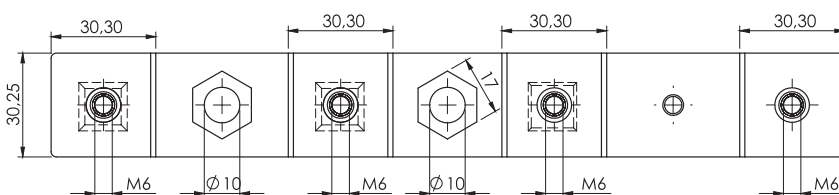
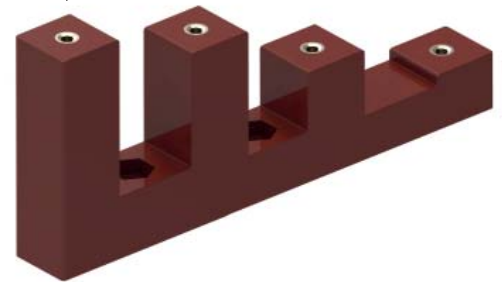
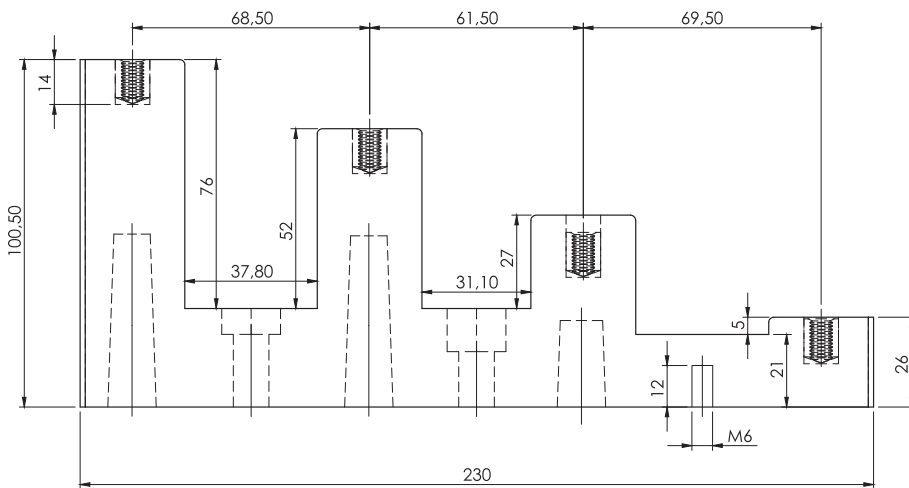
609

V

**MALZEME / MATERIAL**

|                    |                              |
|--------------------|------------------------------|
| GÖVDE<br>BODY      | Çelik<br>Steel               |
| YÜZEY<br>FINISHING | Çinko Kaplama<br>Zinc Plated |

## Kademeli İzolatör / Insulator



### KULLANIM ALANLARI:

## Elektrik Panoları

**APPLICATIONS:**

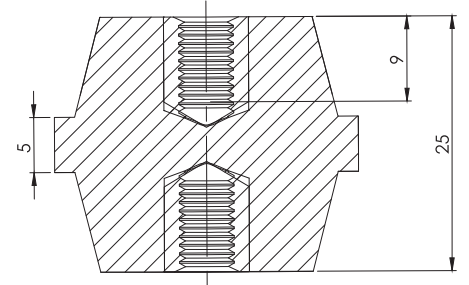
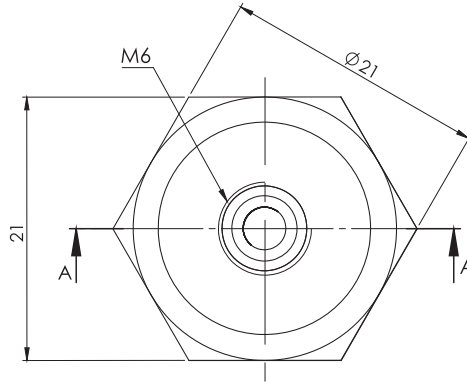
## Electric Panels

## MALZEME / MATERIAL

|       |           |
|-------|-----------|
| GÖVDE | Polyester |
| BODY  | Polyester |

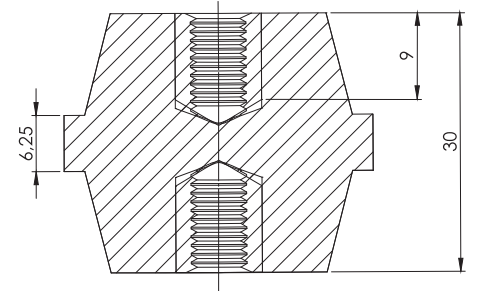
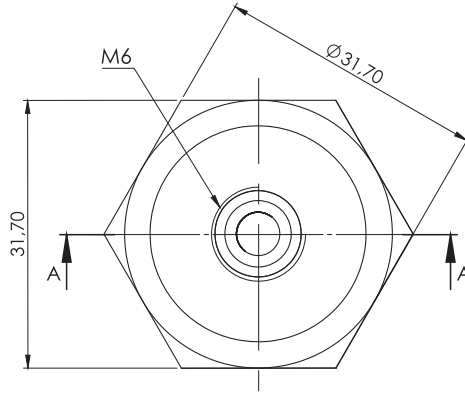
**613**

Mesnet İzolatör (M6) / Insulator (M6)



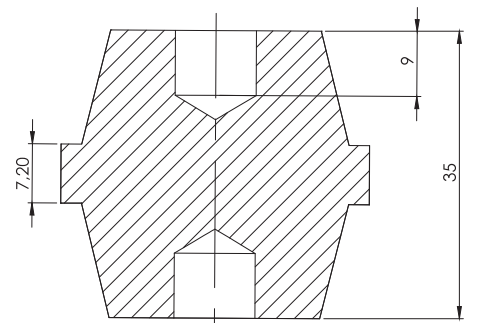
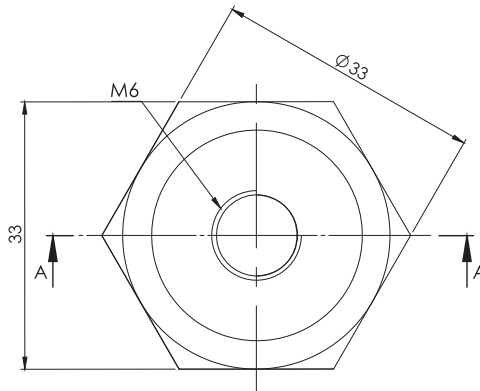
**614**

Mesnet İzolatör (M6) / Insulator (M6)



**615**

Mesnet İzolatör (M6) / Insulator (M6)

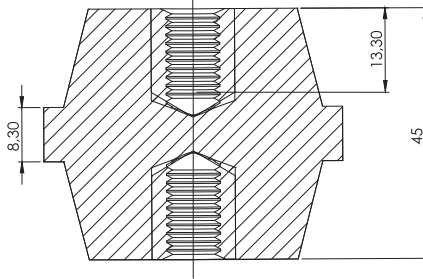
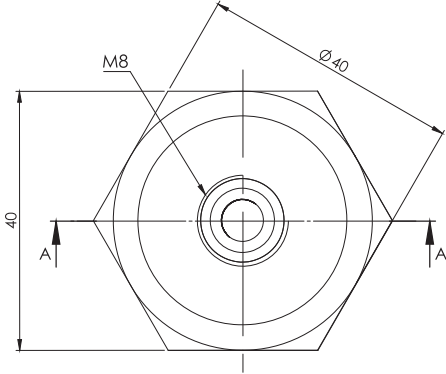


**MALZEME / MATERIAL**

|                        |                        |
|------------------------|------------------------|
| GÖVDE<br>BODY          | Polyester<br>Polyester |
| KÖR SOMUN<br>BLIND NUT | Pirinç<br>Brass        |

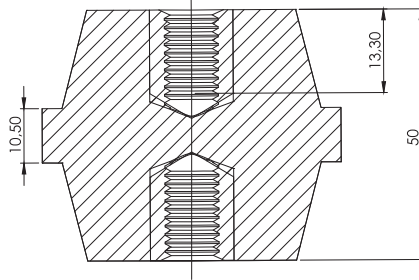
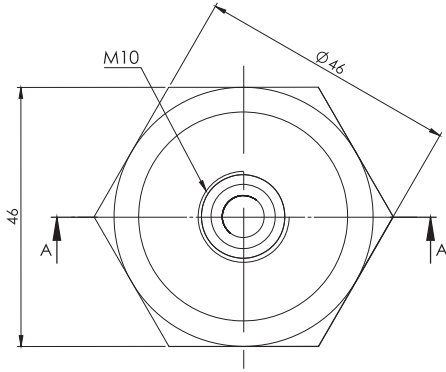
Mesnet İzolatör (M8) / Insulator (M8)

**616**



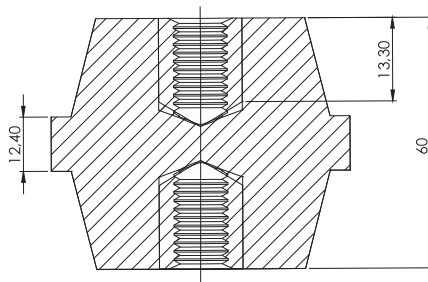
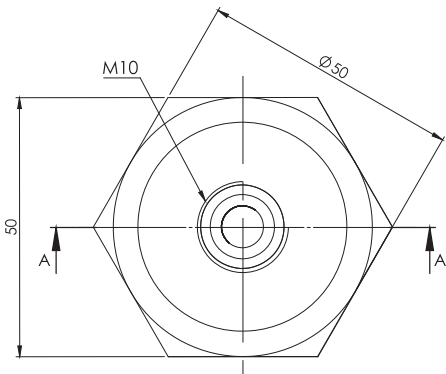
Mesnet İzolatör (M10) / Insulator (M10)

**617**



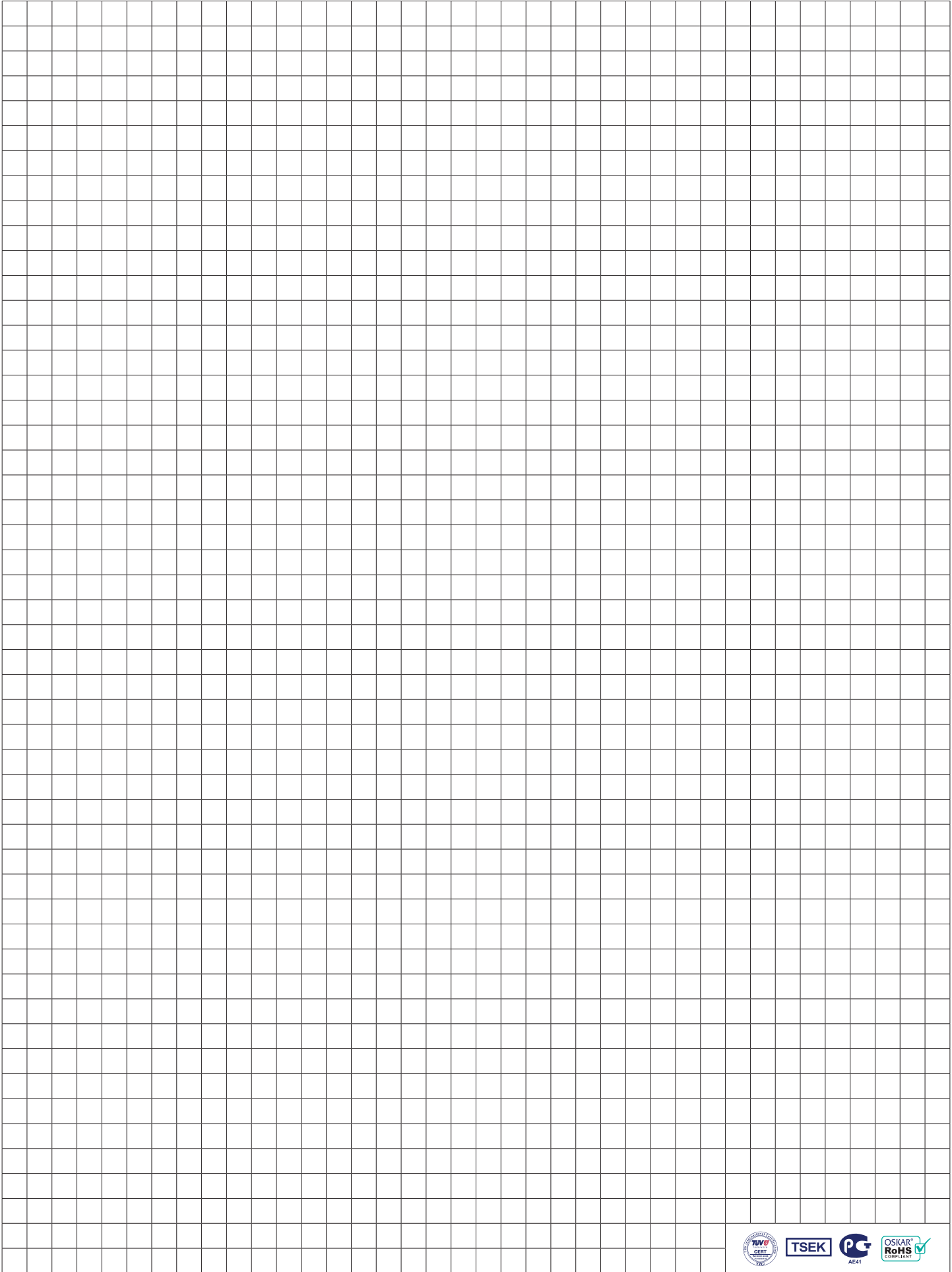
Mesnet İzolatör (M10) / Insulator (M10)

**618**



**MALZEME / MATERIAL**

|                        |                        |
|------------------------|------------------------|
| GÖVDE<br>BODY          | Polyester<br>Polyester |
| KÖR SOMUN<br>BLIND NUT | Pirinç<br>Brass        |





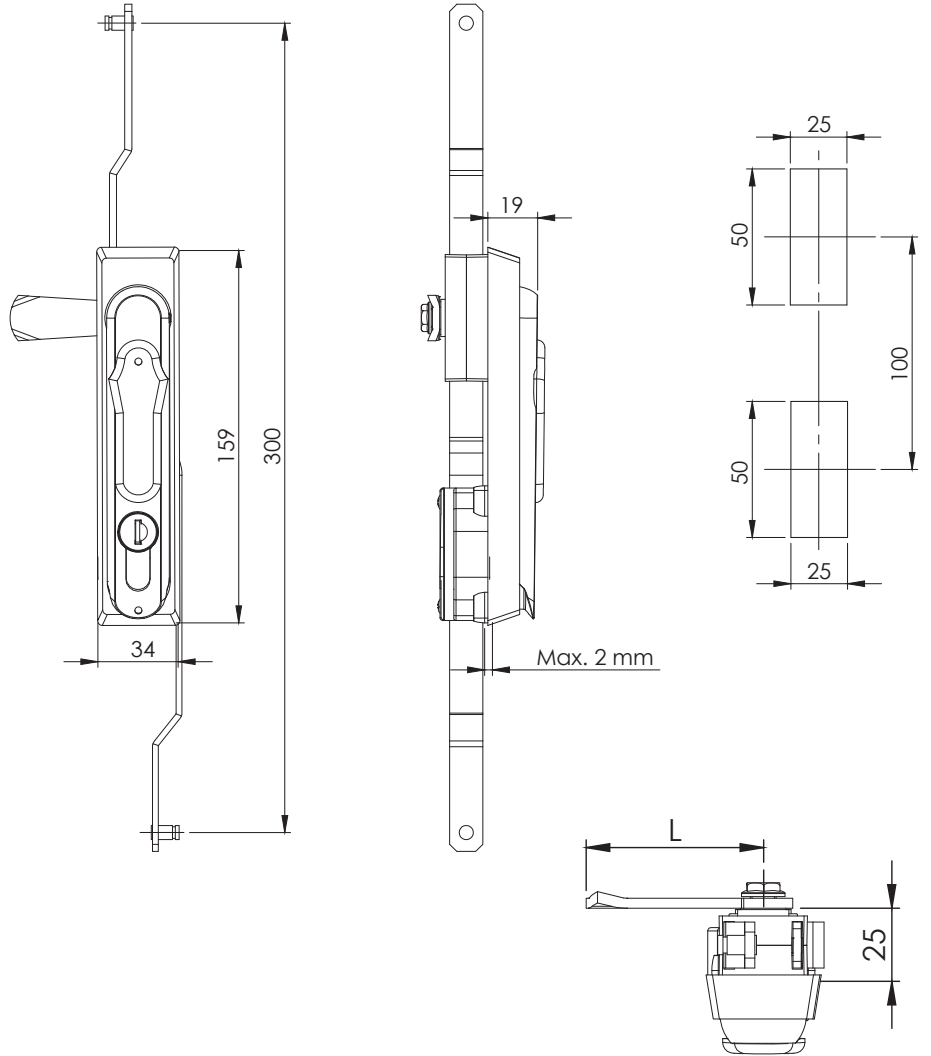
## Paslanmaz Çelik Ürünler

*Stainless Steel Products*





Asma Kilit  
Padlock Device Selectable



**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Rack Cabinets

Kod  
Code

**050**

Barel  
Cylinder

**CC**

Dil  
Cam

**CM**

Asma Kilit İçin

**A**

Padlock Device

**MALZEME / MATERIAL**

|                        |                                          |
|------------------------|------------------------------------------|
| GÖVDE<br>BODY          | Paslanmaz AISI 316<br>Paslanmaz AISI 316 |
| KOL<br>HANDLE          | Paslanmaz AISI 316<br>Paslanmaz AISI 316 |
| BAREL<br>CYLINDER      | Piring veya Zamak<br>Brass or Zinc Die   |
| MEKANİZMA<br>MECHANISM | Zamak<br>Zinc Die                        |
| DİL<br>CAM             | Paslanmaz<br>Stainless Steel             |

**BAREL / CYLINDER TYPE (CC)**

**CODE**



|                                |    |
|--------------------------------|----|
| Aynı Şifreli / Keyed Alike     | 01 |
| Farklı Şifre / Keyed Different | 02 |
| Eurokey (1333)                 | 03 |

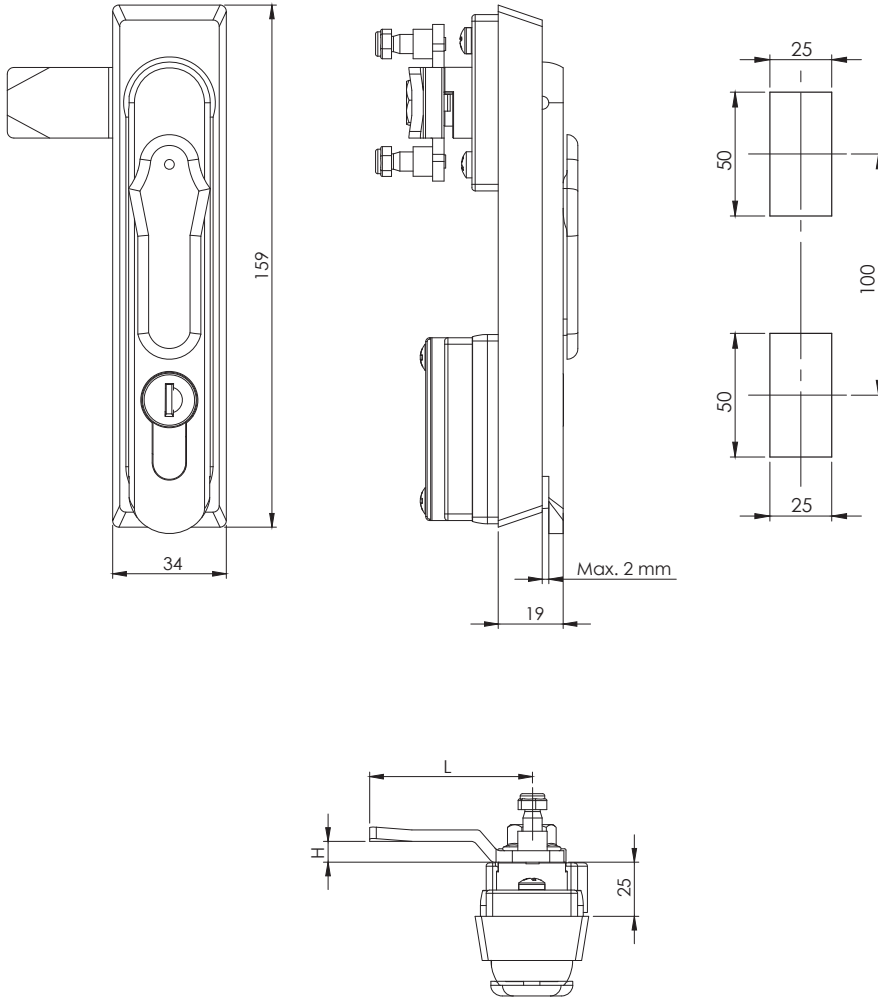
**TIRNAKSIZ DİLLER / CAMS WITHOUT STOPPER (CM)**



| CODE | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 019 | 043 | 044 | 045 | 046 | 086 |
|------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|
| H    | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | 0   | 0   | 6   | 4   | 10  | 6   |
| L    | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 64  | 44  | 45  | 43  | 48  | 62  |

Kollu Pano Kilidi (Asma Kilitli) / Swing Handle (Padlock Device)

**051**



Asma Kilit  
Padlock Device Selectable

Kod  
Code  
**051**

Barel  
Cylinder  
**CC**

Dil  
Cam  
**CM**

Asma Kilit için  
**A**  
Padlock Device

**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Rack Cabinets

| BAREL / CYLINDER TYPE (CC)     | CODE |
|--------------------------------|------|
| Aynı Şifreli / Keyed Alike     | 01   |
| Farklı Şifre / Keyed Different | 02   |
| Eurokey (1333)                 | 03   |

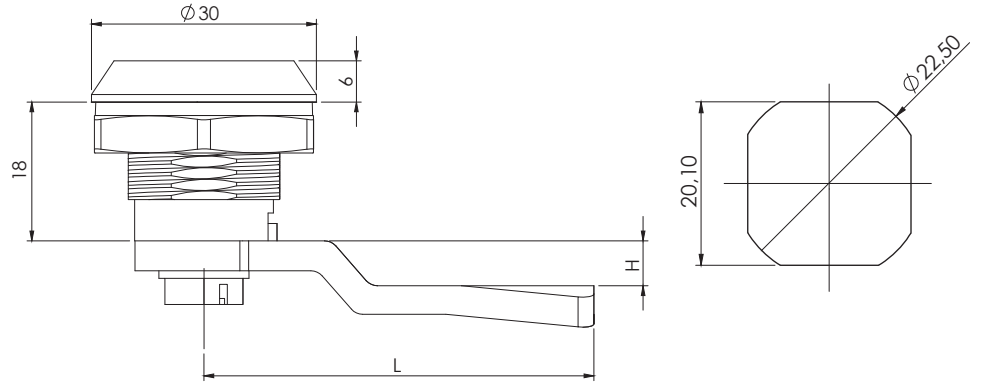
| İSP. TIRNAKLI DİLLER /<br>CAMS FOR ROD CONTROL (CM) | CODE                   |
|-----------------------------------------------------|------------------------|
| H                                                   | 03 020 053 054 055 064 |
| L                                                   | 8 0 0 12 4 0           |
| L                                                   | 49 51 60 54 52 55      |

| TIRNAKLI DİLLER / CAMS WITH STOPPER (CM) | CODE                                             |
|------------------------------------------|--------------------------------------------------|
| H                                        | 01 02 05 06 07 08 09 010 019 043 044 045 046 086 |
| L                                        | 14 24 0 16 6 12 0 8 0 0 6 4 10 6                 |
| L                                        | 48 48 46 46 52 50 54 44 64 44 45 43 48 62        |

| MALZEME / MATERIAL     |                                          |
|------------------------|------------------------------------------|
| GÖVDE<br>BODY          | Paslanmaz AISI 316<br>Paslanmaz AISI 316 |
| KOL<br>HANDLE          | Paslanmaz AISI 316<br>Paslanmaz AISI 316 |
| BAREL<br>CYLINDER      | Pirinç veya Zamak<br>Brass or Zinc Die   |
| MEKANİZMA<br>MECHANISM | Zamak<br>Zinc Die                        |
| DİL<br>CAM             | Paslanmaz<br>Stainless Steel             |

**201SS**

Yaylı Pano Kilidi / Quarter Turn Cam Locks



Kod  
Code  
**201SS**

Göbek  
Cylinder  
**CC**

Dil  
Cam  
**CM**

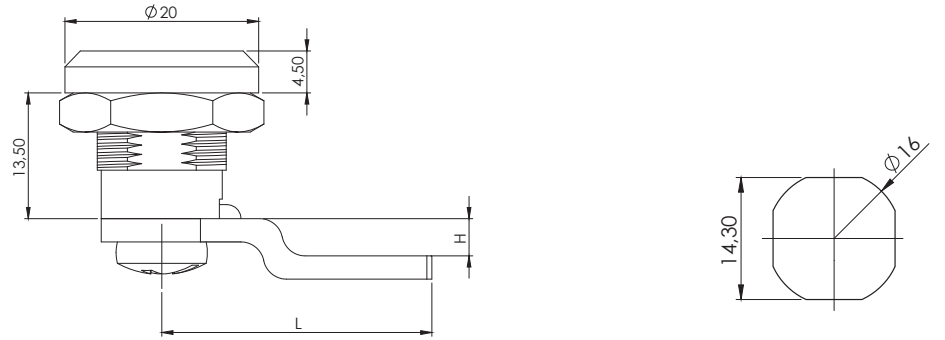
| İSP. TIRNAKLI DİLLER /<br>CAMS FOR ROD CONTROL (CM) |    |     |     |     |     |     |
|-----------------------------------------------------|----|-----|-----|-----|-----|-----|
| CODE                                                | 03 | 020 | 053 | 054 | 055 | 064 |
| H                                                   | 8  | 0   | 0   | 12  | 4   | 0   |
| L                                                   | 49 | 51  | 60  | 54  | 52  | 55  |

| BAREL / CYLINDER (CC) |                       |                    |
|-----------------------|-----------------------|--------------------|
| 5 mm / DB             | 9 mm Üçgen / Triangle | 8 mm Kare / Square |
| 11                    | 18                    | 23                 |

| TIRNAKLI DİLLER / WITH STOPPER (CM) |    |    |    |    |    |    |    |     |     |     |     |     |
|-------------------------------------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|
| CODE                                | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 019 | 043 | 044 | 045 |
| H                                   | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | 0   | 6   | 4   | 10  |
| L                                   | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 64  | 44  | 45  | 43  |

**237SS**

Mini Yaylı Pano Kilidi / Mini Quarter Turn Cam Locks



Kod  
Code  
**237SS**

Göbek  
Insert  
**CC**

Dil  
Cam  
**CM**

| DİLLER / CAMS (CM) |     |     |     |
|--------------------|-----|-----|-----|
| CODE               | 015 | 017 | 070 |
| H                  | 0   | 6   | 12  |
| L                  | 31  | 29  | 26  |

| BAREL / CYLINDER (CC) |                         |                    |
|-----------------------|-------------------------|--------------------|
| 3 mm / DB             | 6,5 mm Üçgen / Triangle | 6 mm Kare / Square |
| 10                    | 15                      | 21                 |

**KULLANIM ALANLARI:**

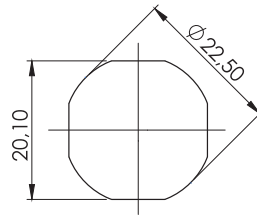
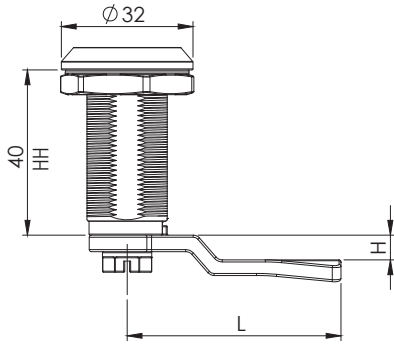
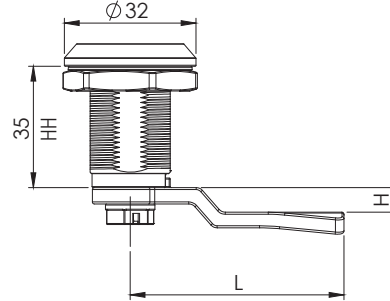
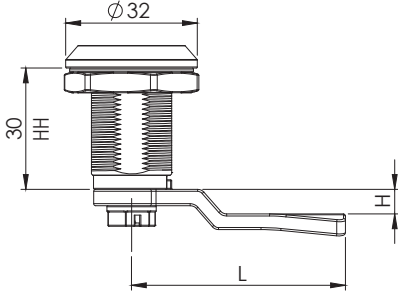
Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Rack Cabinets

**MALZEME / MATERIAL**

|               |                                       |
|---------------|---------------------------------------|
| GÖVDE<br>BODY | Paslanmaz AISI 303<br>Stainless Steel |
| DİL<br>CAM    | Paslanmaz AISI 304<br>Stainless Steel |



|    |    |    |    |    |    |
|----|----|----|----|----|----|
| HH | 30 | 35 | 40 | 50 | 60 |
|----|----|----|----|----|----|



|              |                                    |                 |            |
|--------------|------------------------------------|-----------------|------------|
| Kod<br>Code  | Kovan Yüksekliği<br>Housing Height | Göbek<br>Insert | Dil<br>Cam |
| <b>233SS</b> | <b>HH</b>                          | <b>CC</b>       | <b>CM</b>  |

**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Rack Cabinets

| İSP. TIRNAKLI DİLLER /<br>CAMS FOR ROD CONTROL (CM) |      |    |     |     |     |     |     |
|-----------------------------------------------------|------|----|-----|-----|-----|-----|-----|
|                                                     | CODE | 03 | 020 | 053 | 054 | 055 | 064 |
|                                                     | H    | 8  | 0   | 0   | 12  | 4   | 0   |
|                                                     | L    | 49 | 51  | 60  | 54  | 52  | 55  |

| BAREL / CYLINDER (CC) |           |                       |                    |
|-----------------------|-----------|-----------------------|--------------------|
|                       | 5 mm / DB | 9 mm Üçgen / Triangle | 8 mm Kare / Square |
| 11                    |           | 18                    | 23                 |

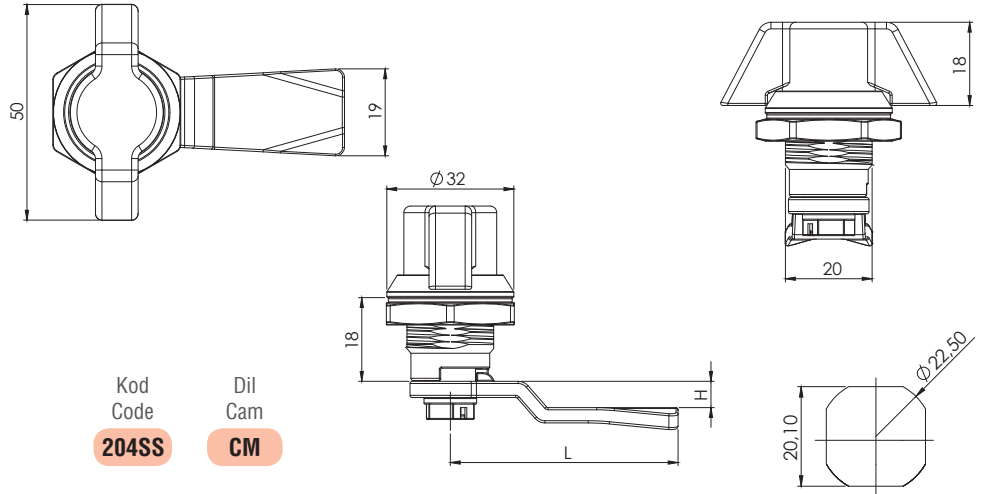
| TIRNAKLI DİLLER / CAMS WITH STOPPER (CM) |      |    |    |    |    |    |    |    |     |     |     |     |     |     |     |
|------------------------------------------|------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|
|                                          | CODE | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 019 | 043 | 044 | 045 | 046 | 086 |
|                                          | H    | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | 0   | 0   | 6   | 4   | 10  | 6   |
|                                          | L    | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 64  | 44  | 45  | 43  | 48  | 62  |

**MALZEME / MATERIAL**

|               |                                       |
|---------------|---------------------------------------|
| GÖVDE<br>BODY | Paslanmaz AISI 303<br>Stainless Steel |
| DİL<br>CAM    | Paslanmaz AISI 304<br>Stainless Steel |

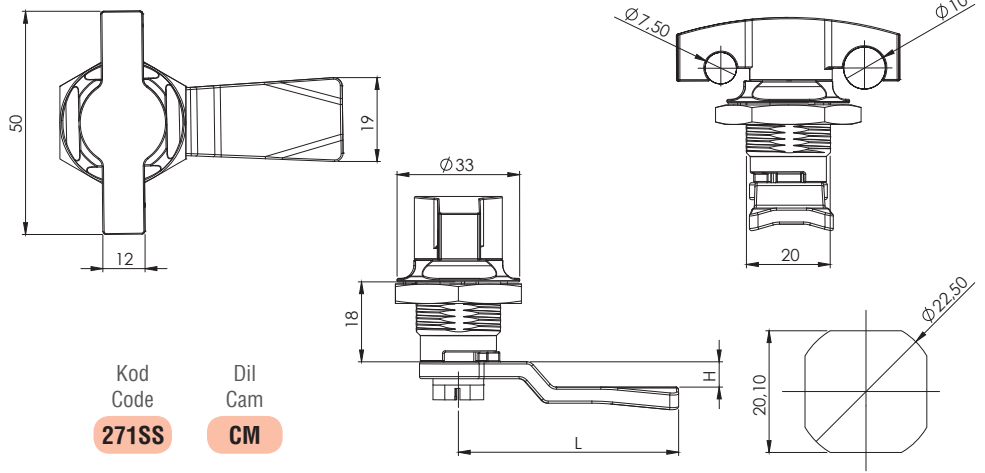
## 204SS

### Yaylı Pano Kilidi (Metal Kelebek) / Quarter Turn Wing Knob



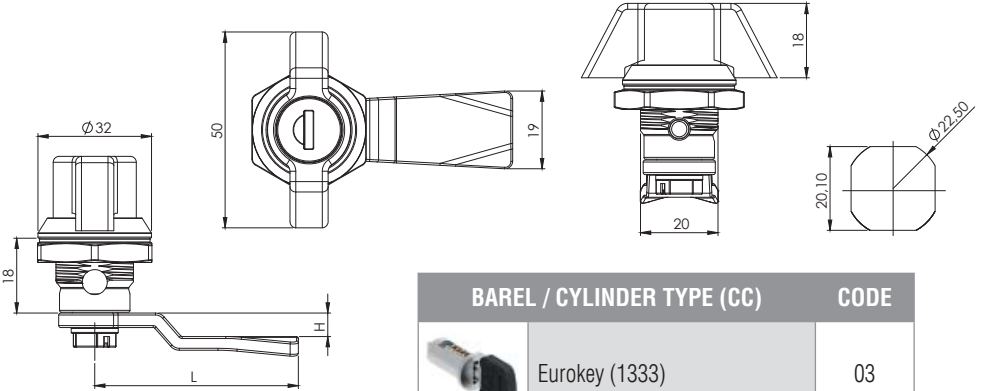
## 271SS

### Asma Hamilli Yaylı Pano Kilidi / Padlockable Wing Knob



## 232SS

### Silindirli Pano Kilidi / Cam Lock - Wing Knob



#### KULLANIM ALANLARI:

Elektrik Panoları, Makine Kapakları, Bilgisayar Kabinleri

#### APPLICATIONS:

Electric Panels, Machinery Covers, Rack Cabinets

#### MALZEME / MATERIAL

|               |                                       |
|---------------|---------------------------------------|
| GÖVDE<br>BODY | Paslanmaz AISI 316<br>Stainless Steel |
| DİL<br>CAM    | Paslanmaz AISI 304<br>Stainless Steel |

Kod Code 232SS Barel Cylinder 03 Dil Cam CM

#### BAREL / CYLINDER TYPE (CC) CODE



Eurokey (1333)

03

#### İSP. TIRNAKLI DİLLER / CAMS FOR ROD CONTROL (CM)



| CODE | 03 | 020 | 053 | 054 | 055 | 064 |
|------|----|-----|-----|-----|-----|-----|
| H    | 8  | 0   | 0   | 12  | 4   | 0   |
| L    | 49 | 51  | 60  | 54  | 52  | 55  |

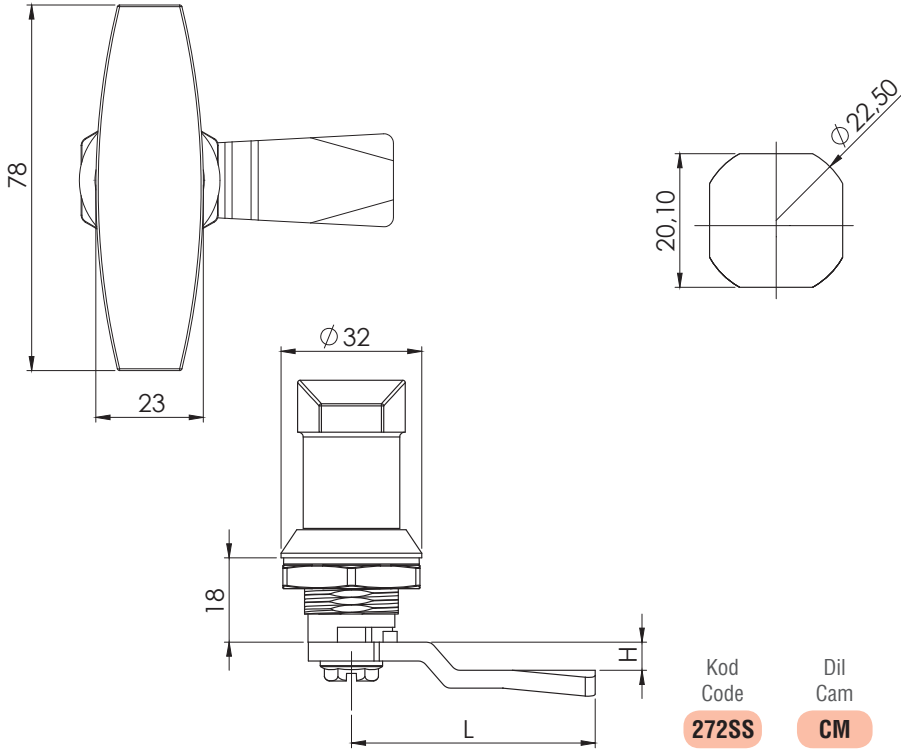
#### TIRNAKLI DİLLER / CAMS WITH STOPPER (CM)



| CODE | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 019 | 043 | 044 | 045 | 046 | 086 |
|------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|
| H    | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | 0   | 0   | 6   | 4   | 10  | 6   |
| L    | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 64  | 44  | 45  | 43  | 48  | 62  |

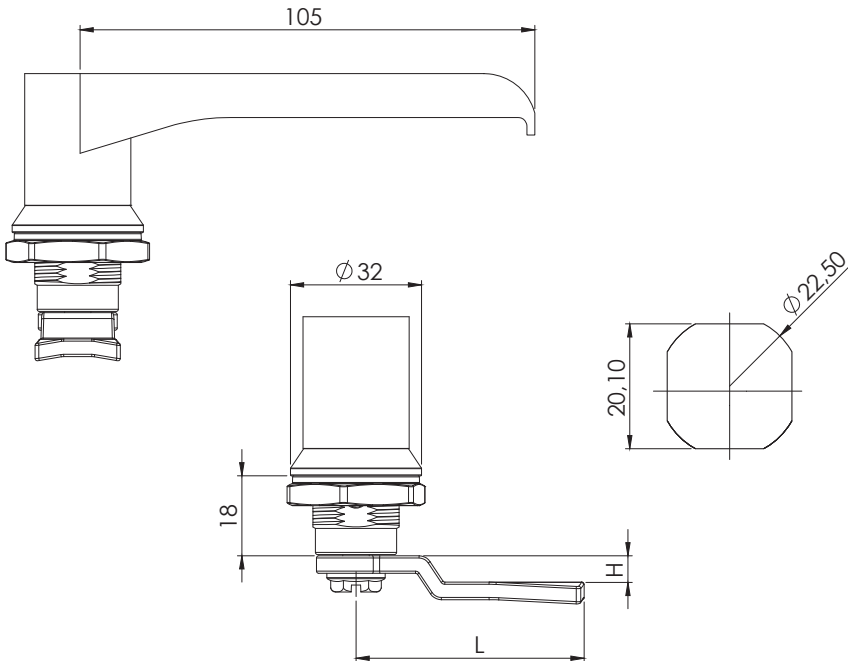
**T Kollu Pano Kilidi / T Handle Lock (Non Locking)**

**272SS**



**L Kollu Pano Kilidi / L Handle Lock (Non Locking)**

**273SS**



| İSP. TIRNAKLI DİLLER / CAMS FOR ROD CONTROL (CM) |      |    |     |     |     |     |     |
|--------------------------------------------------|------|----|-----|-----|-----|-----|-----|
|                                                  | CODE | 03 | 020 | 053 | 054 | 055 | 064 |
|                                                  | H    | 8  | 0   | 0   | 12  | 4   | 0   |
|                                                  | L    | 49 | 51  | 60  | 54  | 52  | 55  |

| TIRNAKLI DİLLER / CAMS WITH STOPPER (CM) |      |    |    |    |    |    |    |    |     |     |     |     |     |     |     |
|------------------------------------------|------|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|
|                                          | CODE | 01 | 02 | 05 | 06 | 07 | 08 | 09 | 010 | 019 | 043 | 044 | 045 | 046 | 086 |
|                                          | H    | 14 | 24 | 0  | 16 | 6  | 12 | 0  | 8   | 0   | 0   | 6   | 4   | 10  | 6   |
|                                          | L    | 48 | 48 | 46 | 46 | 52 | 50 | 54 | 44  | 64  | 44  | 45  | 43  | 48  | 62  |

Kod Code **273SS**

Dil Cam **CM**

**KULLANIM ALANLARI:**

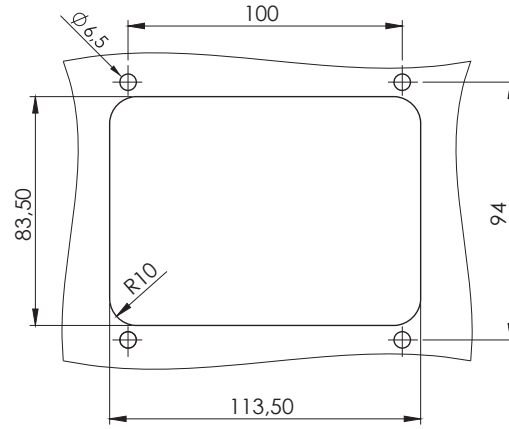
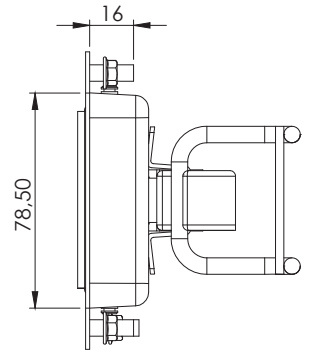
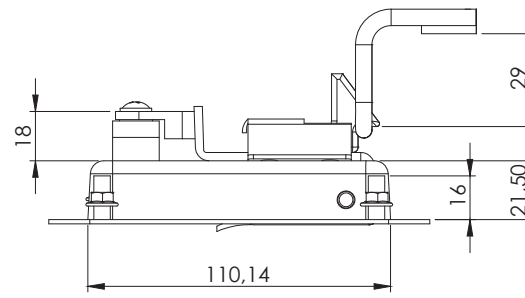
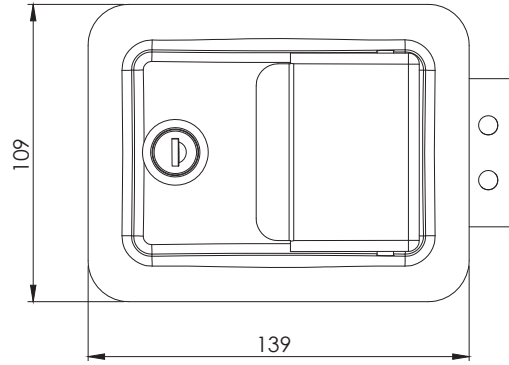
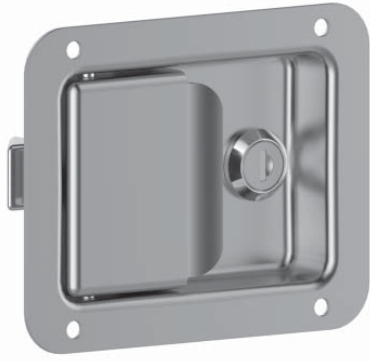
Elektrik Panoları, Makine Kapakları, Bilgisayar Kabinleri

**APPLICATIONS:**

Electric Panels, Machinery Covers, Rack Cabinets

**MALZEME / MATERIAL**

|            |                                    |
|------------|------------------------------------|
| GÖVDE BODY | Paslanmaz AISI 316 Stainless Steel |
| DİL CAM    | Paslanmaz AISI 304 Stainless Steel |



**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

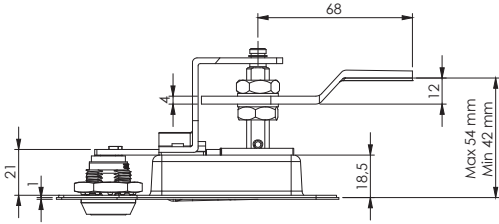
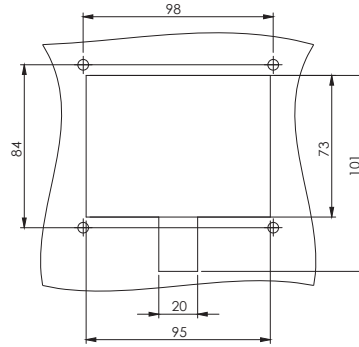
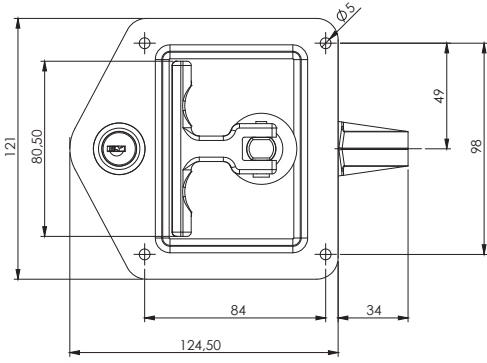
**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Rack Cabinets

| Kod<br>Code | Malzeme<br>Material | Barel<br>Cylinder |
|-------------|---------------------|-------------------|
| <b>253</b>  | <b>4</b>            | <b>CC</b>         |

| MALZEME / MATERIAL |                                       |
|--------------------|---------------------------------------|
| GÖVDE<br>BODY      | Paslanmaz AISI 304<br>Stainless Steel |
| DİL<br>CAM         | Zamak<br>Zinc Die                     |

| BAREL / CYLINDER TYPE (CC)                                                          |                                | CODE |
|-------------------------------------------------------------------------------------|--------------------------------|------|
|  | Aynı Şifreli / Keyed Alike     | 01   |
|                                                                                     | Farklı Şifre / Keyed Different | 02   |
|                                                                                     | Eurokey (1333)                 | 03   |

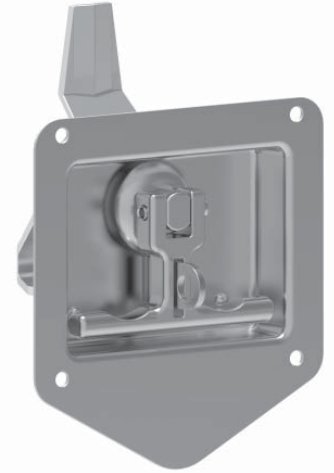
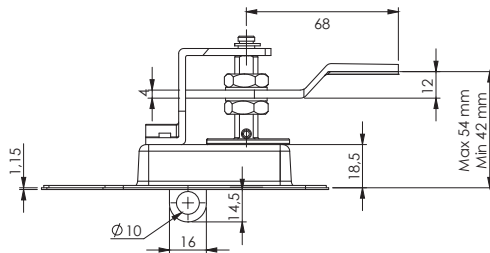
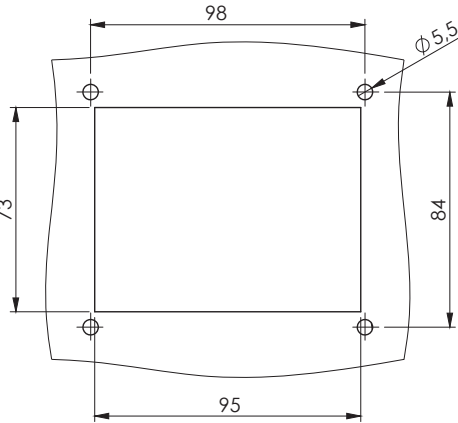
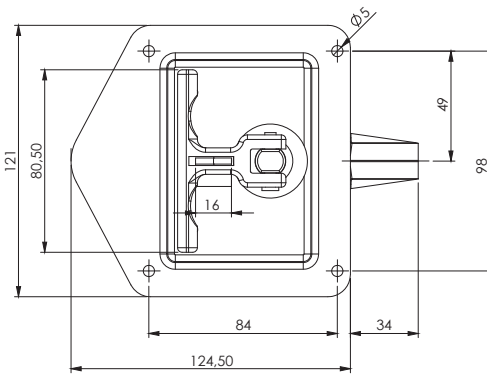
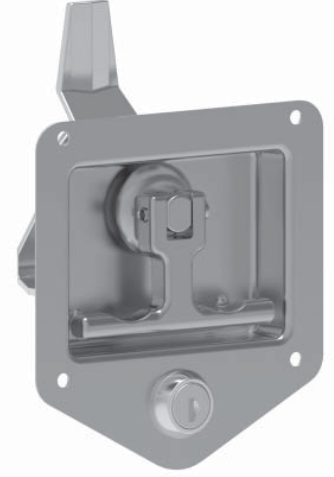


Kod  
Code  
**261SS**

Barel  
Cylinder  
**CC**

Asma Kilit İçin  
**A**  
Padlock Device

| BAREL / CYLINDER TYPE (CC)                                                         |                                | CODE |
|------------------------------------------------------------------------------------|--------------------------------|------|
|  | Aynı Şifreli / Keyed Alike     | 01   |
|                                                                                    | Farklı Şifre / Keyed Different | 02   |



**KULLANIM ALANLARI:**

Jeneratörler, Elektrik Trafoları,  
Tır / Kamyon Yemek Kabinleri

**APPLICATIONS:**

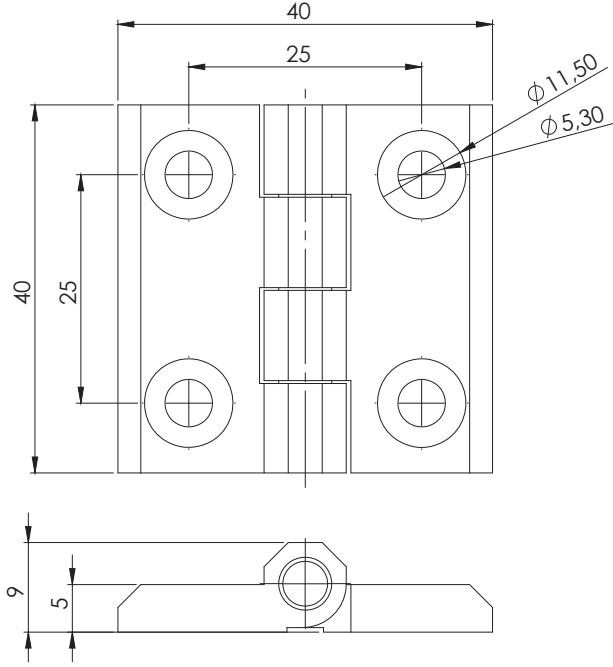
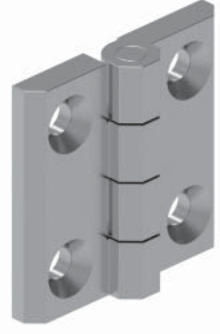
Generators, Substations,  
Truck Toolboxes

**MALZEME / MATERIAL**

|               |                                       |
|---------------|---------------------------------------|
| GÖVDE<br>BODY | Paslanmaz AISI 304<br>Stainless Steel |
| KOL<br>HANDLE | Zamak<br>Zinc Die                     |
| DİL<br>CAM    | Paslanmaz AISI 304<br>Stainless Steel |

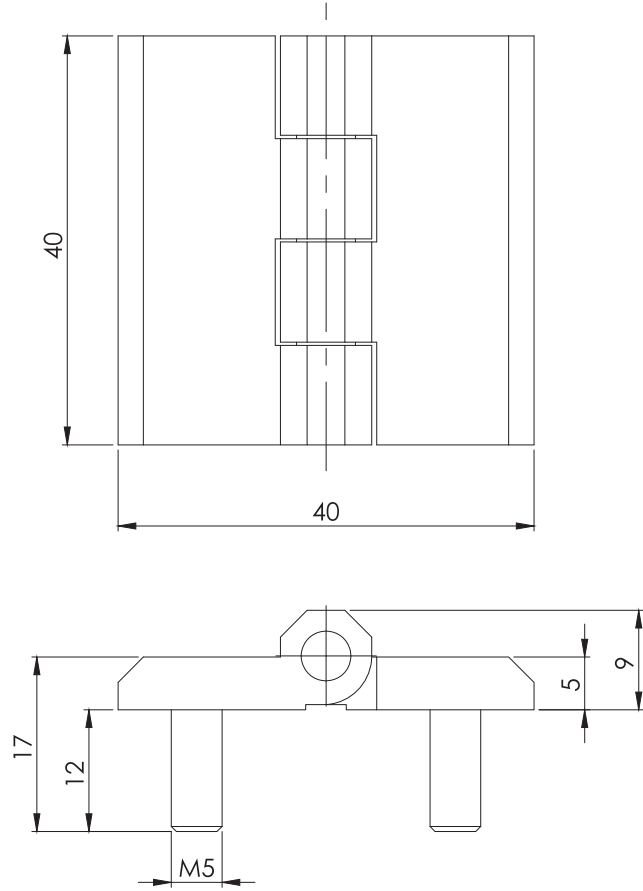
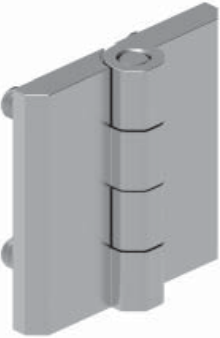
**317SS**

40x40 Yaprak Menteşe / 40x40 Leaf Hinge



VERSION

**V1**



**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Rack Cabinets

**MALZEME / MATERIAL**

|               |                                       |
|---------------|---------------------------------------|
| GÖVDE<br>BODY | Paslanmaz AISI 316<br>Stainless Steel |
|---------------|---------------------------------------|

VERSION

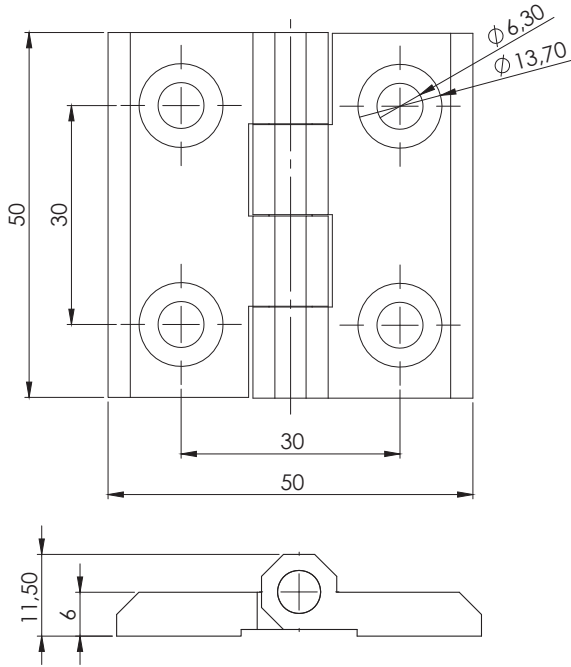
**V2**

Kod  
Code

**317SS**

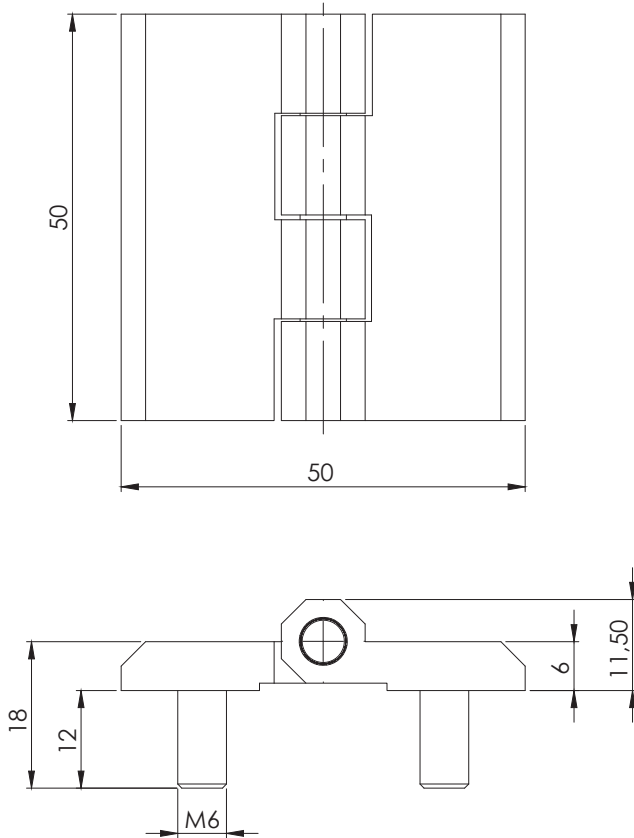
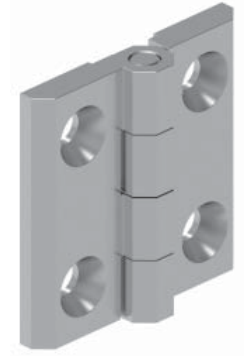
Version

**V**



VERSION

V1



Kod  
Code

318SS

Version

V

VERSION

V2



**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Rack Cabinets

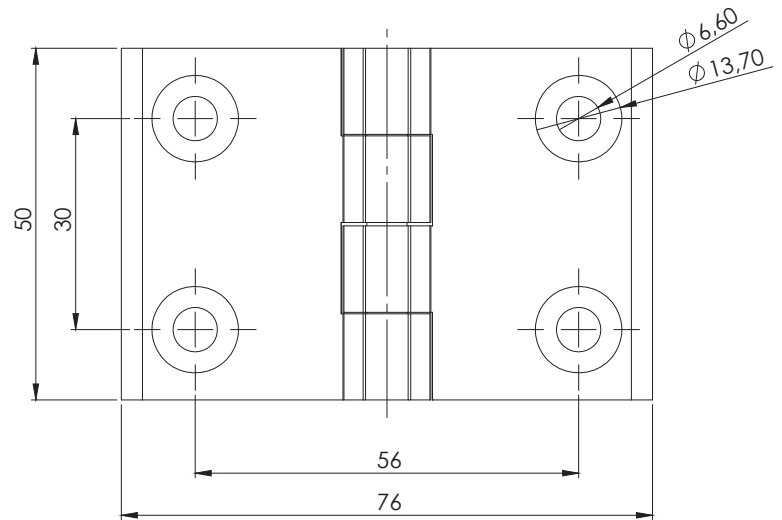
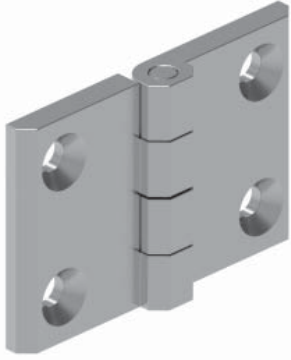
**MALZEME / MATERIAL**

GÖVDE  
BODY

Paslanmaz AISI 316  
Stainless Steel

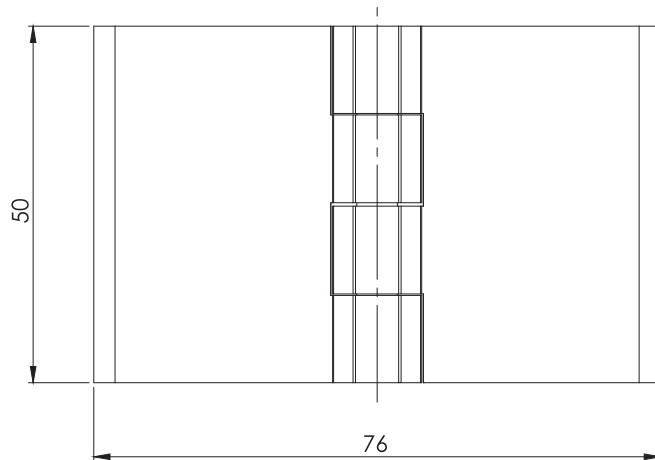
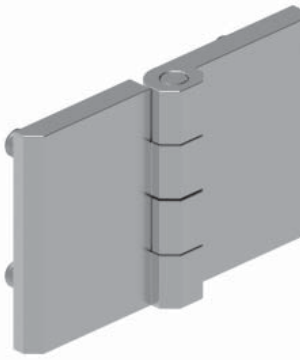
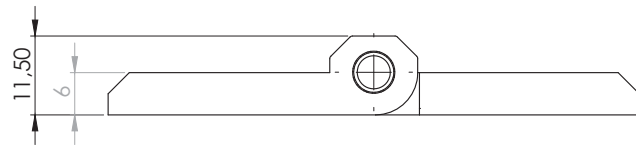
# 324SS

50x76 Yaprak Menteşe / 50x76 Leaf Hinge



VERSION

V1



### KULLANIM ALANLARI:

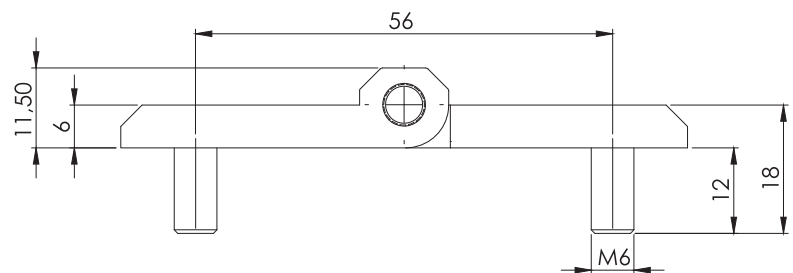
Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

### APPLICATIONS:

Electric Panels, Machinery Covers,  
Rack Cabinets

MALZEME / MATERIAL

|               |                                       |
|---------------|---------------------------------------|
| GÖVDE<br>BODY | Paslanmaz AISI 316<br>Stainless Steel |
|---------------|---------------------------------------|



VERSION

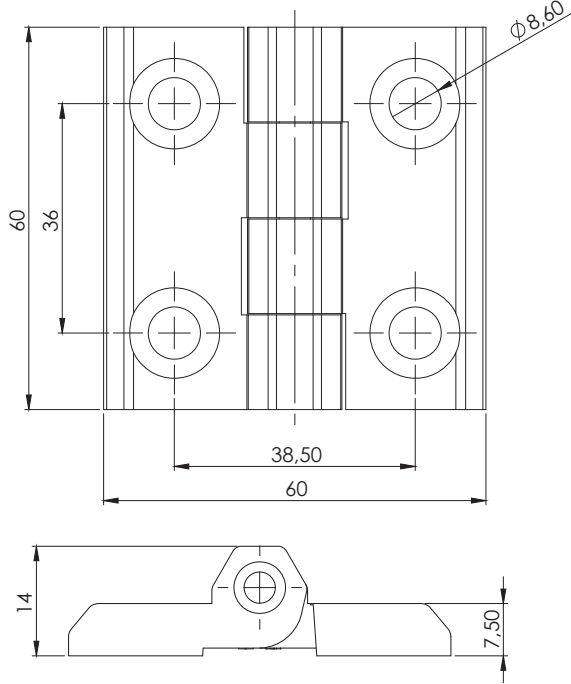
V2

Kod  
Code

324SS

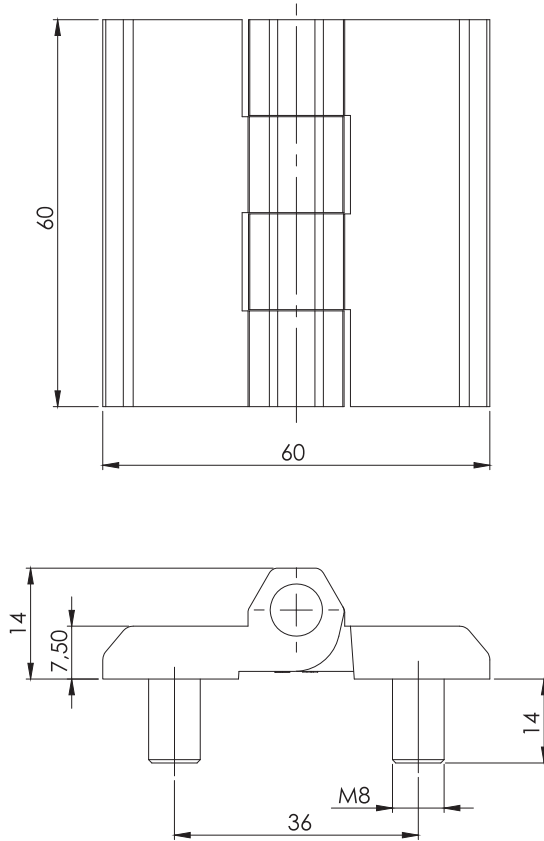
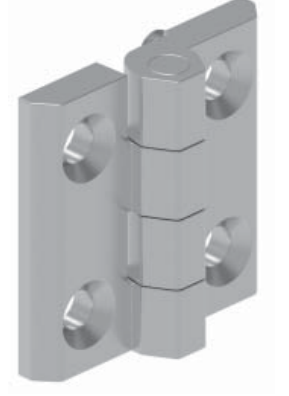
Version

V



VERSION

V1

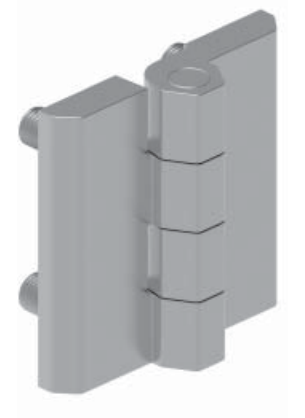


Kod  
Code  
329SS

Version  
V

VERSION

V2



**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Rack Cabinets

**MALZEME / MATERIAL**

GÖVDE  
BODY

Paslanmaz AISI 316  
Stainless Steel

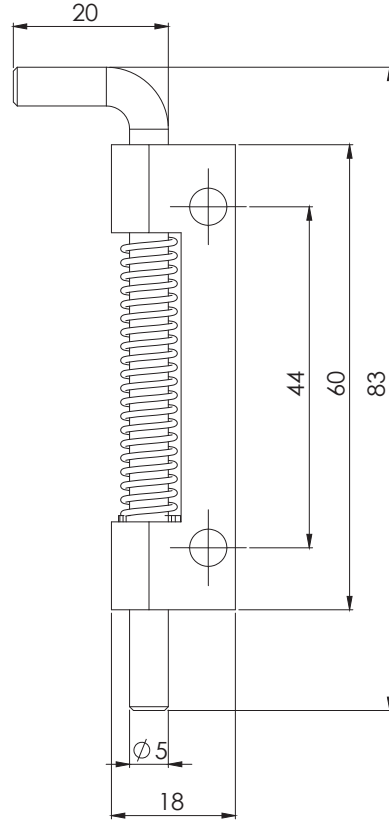
**300-1SS**

**Yaylı Mil Menteşe / Hinge with Spring**



**MALZEME / MATERIAL**

|               |                                       |
|---------------|---------------------------------------|
| GÖVDE<br>BODY | Paslanmaz AISI 304<br>Stainless Steel |
|---------------|---------------------------------------|



**311SS**

**180° Geçme Menteşe / 180° Corner Hinge**



**KULLANIM ALANLARI:**

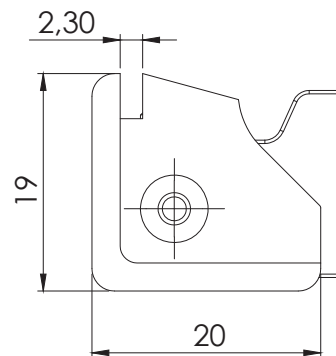
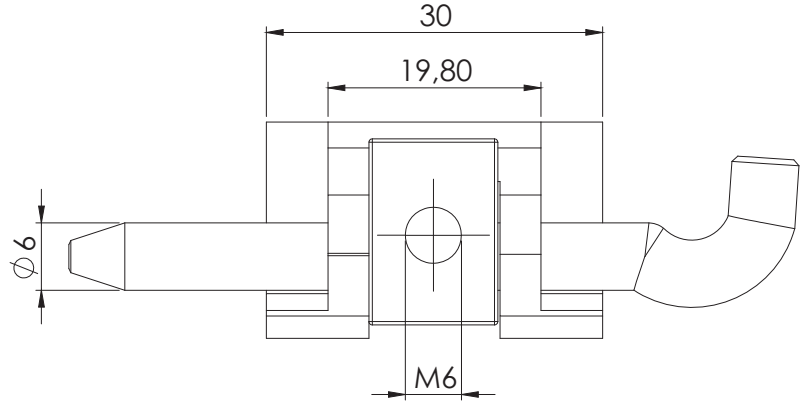
Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Rack Cabinets

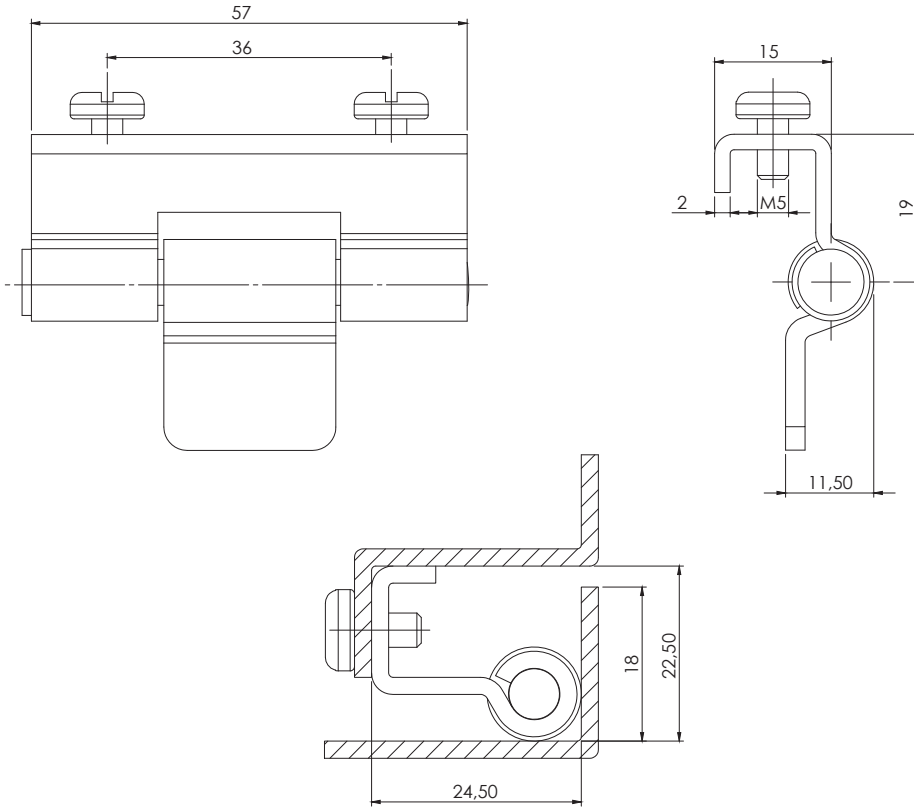
**MALZEME / MATERIAL**

|               |                                       |
|---------------|---------------------------------------|
| GÖVDE<br>BODY | Paslanmaz AISI 316<br>Stainless Steel |
|---------------|---------------------------------------|



Gizli Pano Menteşesi / Concealed Panel Hinge

**308SS**



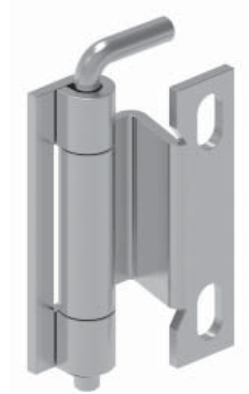
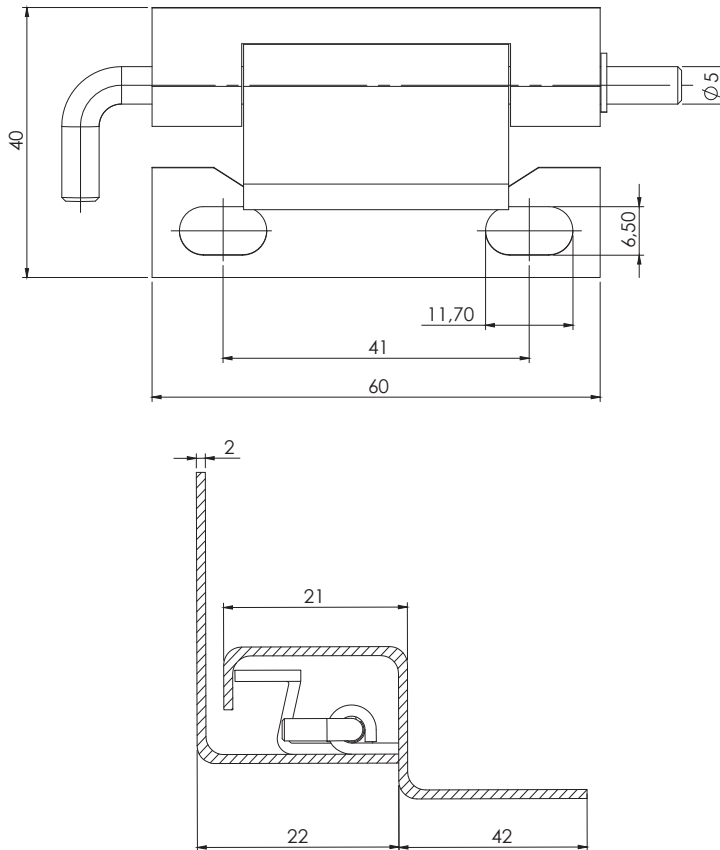
**MALZEME / MATERIAL**

GÖVDE  
BODY

Paslanmaz AISI 304  
Stainless Steel

Gizli Pano Menteşesi / Concealed Panel Hinge

**342SS**



**KULLANIM ALANLARI:**

Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

**APPLICATIONS:**

Electric Panels, Machinery Covers,  
Rack Cabinets

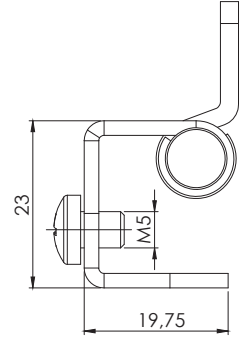
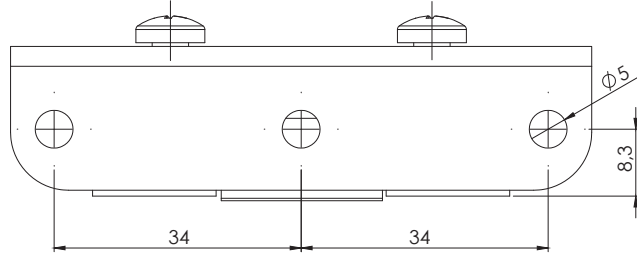
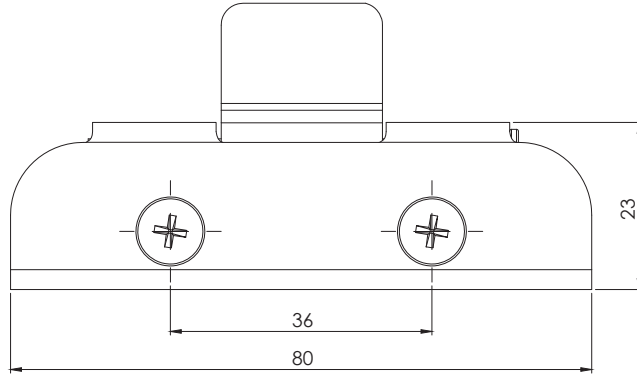
**MALZEME / MATERIAL**

GÖVDE  
BODY

Paslanmaz AISI 304  
Stainless Steel

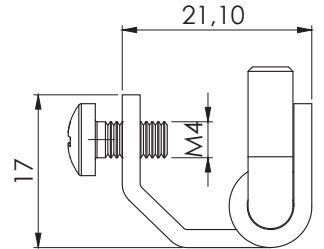
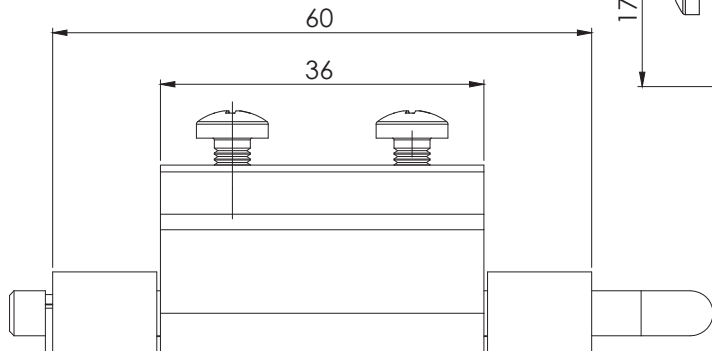
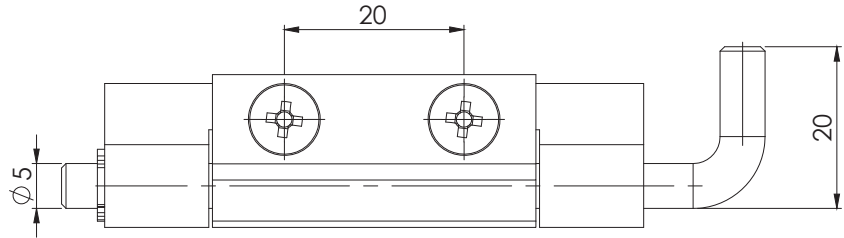
## 356SS

### Gizli Pano Menteşesi / Concealed Panel Hinge



## 370SS

### Gizli Pano Menteşesi / Concealed Panel Hinge



#### KULLANIM ALANLARI:

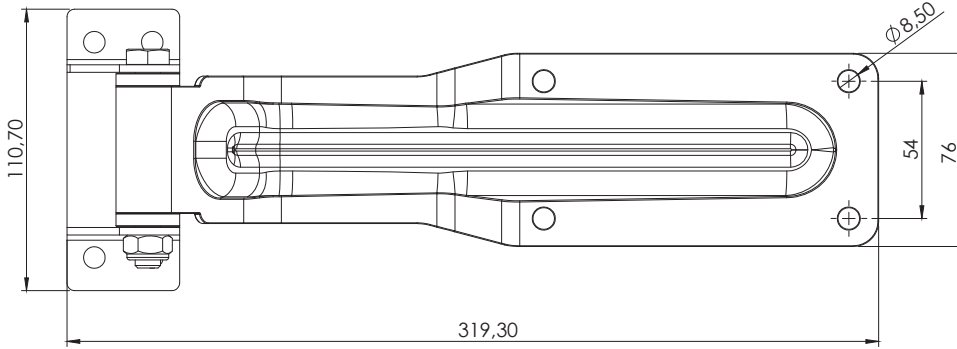
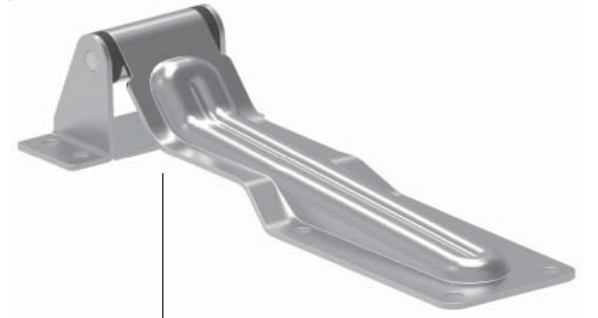
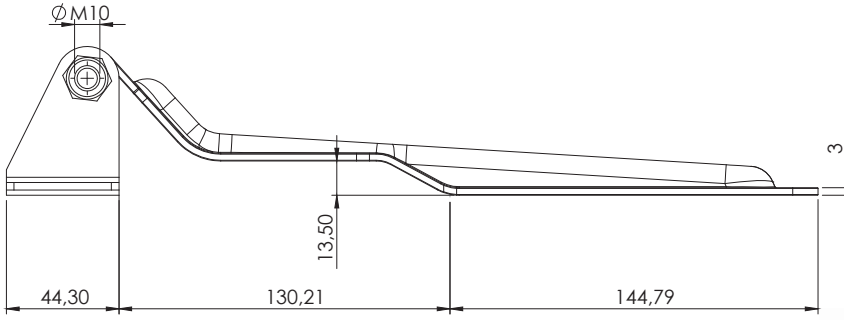
Elektrik Panoları, Makine Kapakları,  
Bilgisayar Kabinleri

#### APPLICATIONS:

Electric Panels, Machinery Covers,  
Rack Cabinets

#### MALZEME / MATERIAL

|               |                                       |
|---------------|---------------------------------------|
| GÖVDE<br>BODY | Paslanmaz AISI 304<br>Stainless Steel |
|---------------|---------------------------------------|



**KULLANIM ALANLARI:**

Elektrik Trafoları, Treyler Dorse,  
Frigofrik Kamyon Kasaları

**APPLICATIONS:**

Substations, Trailers,  
Refrigerated Truck Carriers

**MALZEME / MATERIAL**

|               |                                       |
|---------------|---------------------------------------|
| GÖVDE<br>BODY | Paslanmaz AISI 304<br>Stainless Steel |
|---------------|---------------------------------------|

# INDEX

| KOD<br>CODE | SAYFA NO<br>PAGE NO | ÜRÜN ADI<br>PRODUCT NAME                                     | KOD<br>CODE  | SAYFA NO<br>PAGE NO | ÜRÜN ADI<br>PRODUCT NAME                                                   |
|-------------|---------------------|--------------------------------------------------------------|--------------|---------------------|----------------------------------------------------------------------------|
| 001         | 6                   | KOLLU PANO KİLİDİ/SWING HANDLE                               | 112          | 116                 | MANDALLI KİLİT (İSPANYOLET)/CAM LOCK (ESPAGNOLETTE LATCH)                  |
| 001-1       | 22                  | KOLLU PANO KİLİDİ/SWING HANDLE                               | 113          | 116                 | MANDALLI KİLİT (TORNAVİDA BAŞLI)/CAM LOCK (SCREWDRIVER KEY)                |
| 002         | 7                   | KOLLU PANO KİLİDİ/SWING HANDLE                               | 114          | 120                 | MİNİ MANDALLI KİLİT/MINI CAM LOCK                                          |
| 002-2       | 23                  | KOLLU PANO KİLİDİ/SWING HANDLE                               | 115          | 130                 | DOSYA DOLAP KİLİDİ/STEEL CUPBOARD LOCK                                     |
| 003         | 8                   | KOLLU PANO KİLİDİ/SWING HANDLE                               | 120          | 121                 | PİRİNÇ MANDALLI KİLİT (KISA)/SHORT CAM LOCK (BRASS)                        |
| 003-1       | 24                  | KOLLU PANO KİLİDİ/SWING HANDLE                               | 121          | 121                 | PİRİNÇ MANDALLI KİLİT (UZUN)/LONG CAM LOCK (BRASS)                         |
| 004         | 25                  | KOLLU PANO KİLİDİ/SWING HANDLE                               | 123          | 122                 | KISA UNIVERSAL KİLİT/SHORT UNIVERSAL LOCK                                  |
| 005         | 9                   | KOLLU PANO KİLİDİ/SWING HANDLE                               | 124          | 122                 | UZUN UNIVERSAL KİLİT/LONG UNIVERSAL LOCK                                   |
| 005-1       | 26                  | KOLLU PANO KİLİDİ/SWING HANDLE                               | 126          | 123                 | ETEJER KİLİT/DRAWER LOCK                                                   |
| 006         | 27                  | PANO KİLİDİ/SWING HANDLE                                     | 127          | 123                 | ALLEN GÖBEKLİ KİLİT/PANEL LOCK WITH ALLEN SHAFT                            |
| 007         | 10                  | KOLLU PANO KİLİDİ/SWING HANDLE                               | 128          | 130                 | KESON KİLİDİ/DRAWER LOCK                                                   |
| 007-A       | 11                  | KOLLU PANO KİLİDİ/SWING HANDLE                               | 130          | 124                 | ÇEKMECE KİLİDİ/DRAWER LOCK                                                 |
| 007-B       | 29                  | KOLLU PANO KİLİDİ/SWING HANDLE                               | 133          | 124                 | ÇEKMECE KİLİDİ/DRAWER LOCK                                                 |
| 007-1       | 28                  | KOLLU PANO KİLİDİ/SWING HANDLE                               | 135          | 125                 | CAM KİLİDİ (TEK KANATLI)/GLASS LOCK (ONE SIDE)                             |
| 008         | 12                  | KOLLU PANO KİLİDİ/SWING HANDLE                               | 136          | 125                 | CAM KİLİDİ (ÇİFT KANATLI)/GLASS LOCK (DOUBLE SIDE)                         |
| 008-1       | 30                  | KOLLU PANO KİLİDİ/SWING HANDLE                               | 137          | 126                 | CAM KİLİDİ SÜRGÜLÜ/SLIDING GLASS LOCK                                      |
| 009         | 13                  | KOLLU PANO KİLİDİ/SWING HANDLE                               | 138          | 124                 | ÇEKMECE KİLİDİ/DRAWER LOCK                                                 |
| 009-1       | 31                  | KOLLU PANO KİLİDİ/SWING HANDLE                               | 139          | 127                 | MERKEZİ KİLİT (ÖNDEN 50 CM)/CENTRAL LOCK (MOUNT SYSTEM 50 CM)              |
| 010         | 14                  | KOLLU PANO KİLİDİ/SWING HANDLE                               | 200          | 80                  | YAYLI PANO KİLİDİ/QUARTER TURN CAM LOCKS                                   |
| 010-1       | 32                  | KOLLU PANO KİLİDİ/SWING HANDLE                               | 201          | 81                  | YAYLI PANO KİLİDİ/QUARTER TURN CAM LOCKS                                   |
| 011         | 33                  | KOLLU PANO KİLİDİ/SWING HANDLE                               | 201-P        | 82                  | YAYLI PANO KİLİDİ/QUARTER TURN CAM LOCKS                                   |
| 012-V1      | 62                  | SIKIŞTIRMALI KİLİT/COMPRESSION LOCK                          | 201-PG       | 83                  | YAYLI PANO KİLİDİ/QUARTER TURN CAM LOCKS                                   |
| 012-V2      | 62                  | SIKIŞTIRMALI KİLİT/COMPRESSION LOCK                          | 201SS        | 212                 | YAYLI PANO KİLİDİ (PASLANMAZ)/QUARTER TURN CAM LOCKS (STAINLESS STEEL)     |
| 012-V3      | 63                  | SIKIŞTIRMALI KİLİT/COMPRESSION LOCK                          | 203          | 109                 | BÜYÜK ANAHTARLAR/LARGE SIZE KEYS                                           |
| 012-V4      | 63                  | SIKIŞTIRMALI KİLİT/COMPRESSION LOCK                          | 203-1        | 110                 | KÜÇÜK ANAHTARLAR/MEDIUM SIZE KEYS                                          |
| 013-V1      | 64                  | SIKIŞTIRMALI KİLİT/COMPRESSION LOCK                          | 203-2        | 111                 | MİNİ ANAHTARLAR/SMALL SIZE KEYS                                            |
| 013-V2      | 64                  | SIKIŞTIRMALI KİLİT/COMPRESSION LOCK                          | 203-3        | 112                 | PLASTİK ANAHTAR DB/PLASTIC KEY DB                                          |
| 013-V3      | 65                  | SIKIŞTIRMALI KİLİT/COMPRESSION LOCK                          | 203-4        | 112                 | ASANSÖR ANAHTARI/KEY FOR ELEVATOR                                          |
| 013-V4      | 65                  | SIKIŞTIRMALI KİLİT/COMPRESSION LOCK                          | 204          | 84                  | YAYLI PANO KİLİDİ (METAL KELEBEK)/QUARTER TURN WING KNOB                   |
| 016         | 15                  | KOLLU PANO KİLİDİ/SWING HANDLE                               | 204-30/40/50 | 85                  | YAYLI PANO KİLİDİ (METAL KELEBEK)/QUARTER TURN WING KNOB                   |
| 016-1       | 34                  | KOLLU PANO KİLİDİ/SWING HANDLE                               | 204SS        | 214                 | YAYLI PANO KİLİDİ (METAL KELEBEK)/QUARTER TURN WING KNOB (STAINLESS STEEL) |
| 017         | 16                  | KOLLU PANO KİLİDİ/SWING HANDLE                               | 205          | 86                  | YAYLI PANO KİLİDİ (PLASTİK KELEBEK)/QUARTER TURN WING KNOB-PLASTIC         |
| 017-1       | 35                  | KOLLU PANO KİLİDİ/SWING HANDLE                               | 206          | 37                  | KOLLU PANO KİLİDİ/SWING HANDLE                                             |
| 018         | 17                  | KOLLU PANO KİLİDİ/SWING HANDLE                               | 207-V1       | 46                  | İSPANYOLET ÇUBUK VE AKSESUARLARI/ROUND RODS                                |
| 018-1       | 36                  | KOLLU PANO KİLİDİ/SWING HANDLE                               | 207-V2       | 46                  | İSPANYOLET ÇUBUK VE AKSESUARLARI/ROUND RODS                                |
| 020         | 69                  | FONKSİYONEL KİLİT/LIFT AND TURN LATCHES                      | 207-V3       | 46                  | İSPANYOLET ÇUBUK VE AKSESUARLARI/ROUND RODS                                |
| 021         | 69                  | FONKSİYONEL KİLİT/LIFT AND TURN LATCHES                      | 207-V4       | 47                  | İSPANYOLET ÇUBUK VE AKSESUARLARI/ROUND RODS                                |
| 022         | 184                 | KÖŞE TAKOZU (PLASTİK)/CORNER WEDGE (PLASTIC)                 | 207-V5       | 47                  | İSPANYOLET ÇUBUK VE AKSESUARLARI/ROUND RODS                                |
| 024         | 185                 | KABİN TOZ FIRÇASI/DOOR BOTTOM BRUSHES                        | 207-V6       | 47                  | İSPANYOLET ÇUBUK VE AKSESUARLARI/ROUND RODS                                |
| 025         | 185                 | KABİN TOZ FIRÇASI/DOOR BOTTOM BRUSHES                        | 207A         | 49                  | ÇUBUK YATAĞI/ROUND ROD GUIDE                                               |
| 030-V1      | 68                  | FONKSİYONEL KİLİT/LIFT AND TURN LATCHES                      | 207RB-V1     | 49                  | ÇUBUK TUTUCU/ROD ADAPTER                                                   |
| 030-V2      | 68                  | FONKSİYONEL KİLİT/LIFT AND TURN LATCHES                      | 207RB-V2     | 49                  | ÇUBUK TUTUCU/ROD ADAPTER                                                   |
| 040         | 133                 | YANGIN DOLAP KİLİDİ/FIRE CABINET LOCK                        | 208          | 18                  | KOLLU PANO KİLİDİ/SWING HANDLE                                             |
| 050         | 210                 | KOLLU PANO KİLİDİ (PASLANMAZ)/SWING HANDLE (STAINLESS STEEL) | 208-1        | 38                  | KOLLU PANO KİLİDİ/SWING HANDLE                                             |
| 051         | 211                 | KOLLU PANO KİLİDİ (PASLANMAZ)/SWING HANDLE (STAINLESS STEEL) | 209-V1       | 48                  | İSPANYOLET ÇUBUK VE AKSESUARLARI/FLAT RODS                                 |
| 101-V1      | 114                 | MANDALLI KİLİT/CAM LOCK                                      | 209-V2       | 48                  | İSPANYOLET ÇUBUK VE AKSESUARLARI/FLAT RODS                                 |
| 101-V2      | 114                 | MANDALLI KİLİT/CAM LOCK                                      | 209-V3       | 48                  | İSPANYOLET ÇUBUK VE AKSESUARLARI/FLAT RODS                                 |
| 101-V3      | 114                 | MANDALLI KİLİT/CAM LOCK                                      | 209A         | 49                  | LAMA YATAĞI/FLAT ROD GUIDE                                                 |
| 101-3       | 115                 | MANDALLI KİLİT/CAM LOCK                                      | 209LKY-V1    | 49                  | LAMA KİLİTLEME YATAĞI/DUAL ROLLER CATCHER                                  |
| 101-4       | 115                 | MANDALLI KİLİT/CAM LOCK                                      | 209LKY-V2    | 49                  | LAMA KİLİTLEME YATAĞI/DUAL ROLLER CATCHER                                  |
| 103         | 120                 | ASMA HAMİLLİ MANDALI KİLİT/CAM LOCK WITH PADLOCK DEVICE      | 210          | 19                  | KOLLU PANO KİLİDİ/SWING HANDLE                                             |
| 105         | 131                 | T ÇELİK DOLAP KOLLU KİLİT/CAM LOCK T HANDLE                  | 210-1        | 39                  | PANO KİLİDİ/SWING HANDLE                                                   |
| 105-1       | 131                 | L ÇELİK DOLAP KOLLU KİLİT/CAM LOCK L HANDLE                  | 211          | 71                  | KAPAZLAMA KİLİT/STEEL LOCK                                                 |
| 106-V1      | 128                 | DOSYA DOLAP KİLİDİ/STEEL CUPBOARD LOCK                       | 211A         | 112                 | KAPAZLAMA KİLİT ANAHTARI/STEEL LOCK KEY                                    |
| 106-V2      | 128                 | DOSYA DOLAP KİLİDİ/STEEL CUPBOARD LOCK                       | 212          | 77                  | OTOMATİK PANO KİLİDİ/AUTOMATIC PANEL LOCKS                                 |
| 106-V3      | 129                 | DOSYA DOLAP KİLİDİ/STEEL CUPBOARD LOCK                       | 213          | 190                 | PANO MAKASI/COVER STAY                                                     |
| 106-V4      | 129                 | DOSYA DOLAP KİLİDİ/STEEL CUPBOARD LOCK                       | 214          | 108                 | KİLİT TUTAMAĞI/HANDLE FOR LOCK                                             |
| 106-V5      | 132                 | YANGIN DOLAP KİLİDİ/FIRE CABINET LOCK                        | 214A         | 114                 | KİLİT TUTAMAĞI/HANDLE FOR LOCK                                             |
| 106-V6      | 132                 | YANGIN DOLAP KİLİDİ/FIRE CABINET LOCK                        | 215          | 187                 | PLASTİK ARMUT KULP/PLASTIC HANDLE                                          |
| 107         | 116                 | MANDALLI KİLİT (MASTER SİSTEM)/CAM LOCK (MASTER SYSTEM)      | 216          | 117                 | MANDALLI KİLİT (ÜÇGEN)/CAM LOCK (TRIANGLE)                                 |
| 108-V1      | 118                 | ASMA MANDALLI KİLİT/PADLOCKABLE WING KNOB                    | 217          | 108                 | PLASTİK TOZ KAPAĞI/DUST CAP                                                |
| 108-V2      | 118                 | ASMA MANDALLI KİLİT/PADLOCKABLE WING KNOB                    | 218          | 112                 | PLASTİK ANAHTAR ASKILIĞI/PLASTIC KEY HOLDER                                |
| 108-V3      | 118                 | ASMA MANDALLI KİLİT/PADLOCKABLE WING KNOB                    | 221          | 70                  | ALLEN PANO KİLİDİ/ALLEN PANEL LOCK                                         |
| 108-30      | 119                 | ASMA MANDALLI KİLİT/PADLOCKABLE WING KNOB                    | 221A         | 112                 | ALLEN ANAHTAR/ALLEN KEY                                                    |
| 109         | 193                 | ÇEKMECE KULBU/DRAWER HANDLE                                  | 222          | 70                  | KALDIR ÇEVİR PANO KİLİDİ/LIFT AND TURN PANEL LOCK                          |
| 110         | 193                 | ÇEKMECE KULBU/DRAWER HANDLE                                  | 223          | 117                 | MANDALLI KİLİT/CAM LOCK                                                    |
| 111         | 124                 | KİLİT KARŞILIĞI/CAM HOLDER                                   | 224          | 71                  | PLASTİK PANO MANDALI/PLASTIC PANEL LATCH                                   |

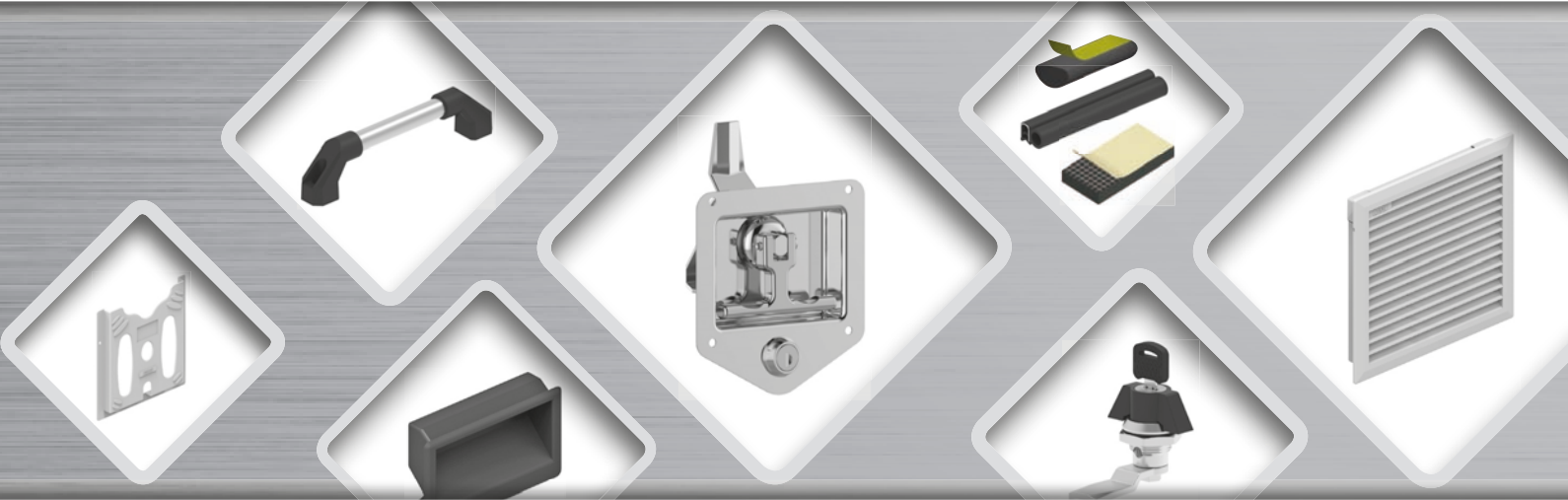
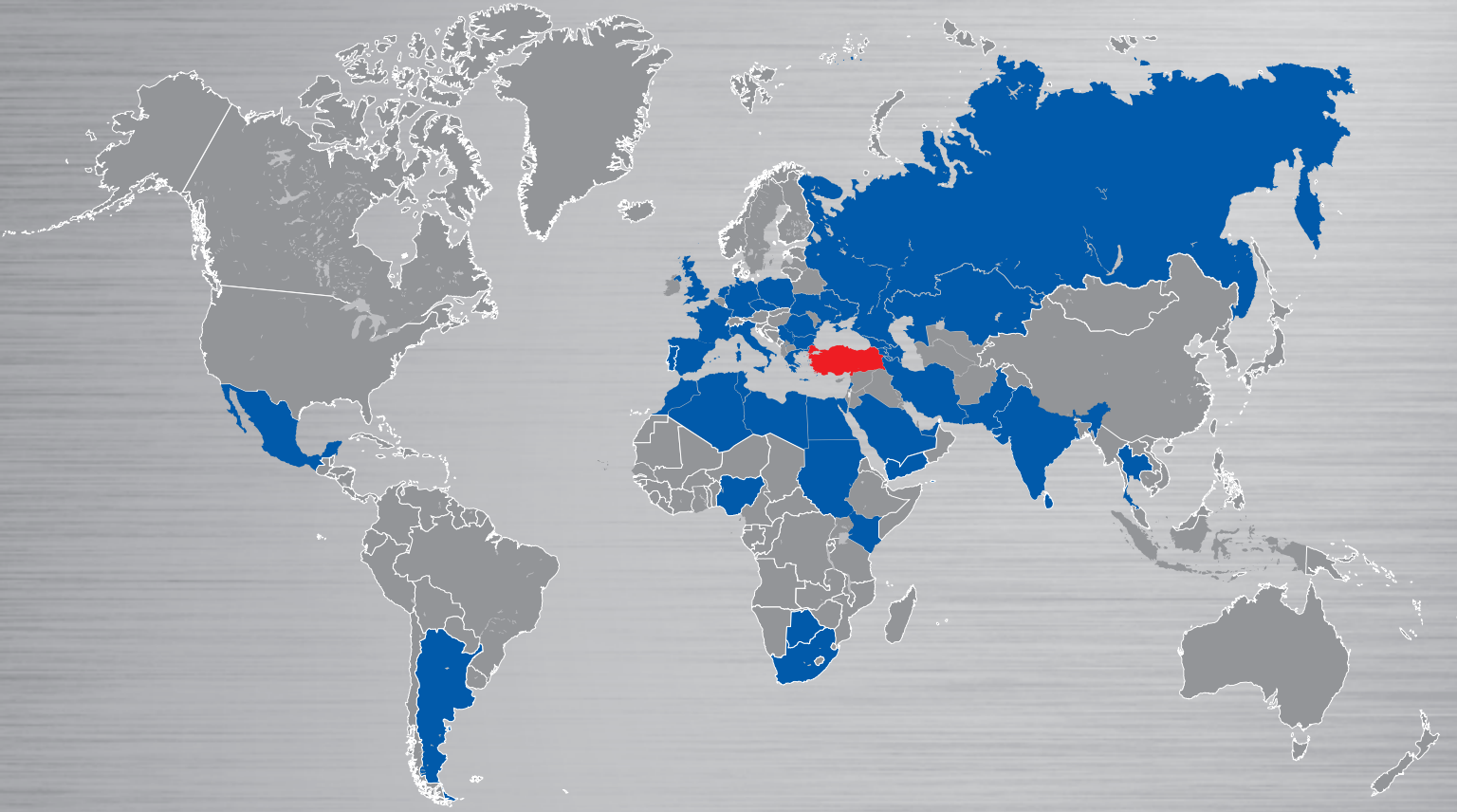
| KOD<br>CODE  | SAYFA NO<br>PAGE NO | ÜRÜN ADI<br>PRODUCT NAME                                                           | KOD<br>CODE | SAYFA NO<br>PAGE NO | ÜRÜN ADI<br>PRODUCT NAME                                                 |
|--------------|---------------------|------------------------------------------------------------------------------------|-------------|---------------------|--------------------------------------------------------------------------|
| 225          | 183                 | SAYAÇ ÇERÇEVESİ/COUNTER SCREEN                                                     | 306         | 137                 | 12 MM BAĞLANTI KÜP MENTEŞE/12 MM PANEL HINGE                             |
| 226-227      | 178                 | PROJE CEBİ/DRAWING POCKET                                                          | 307         | 137                 | 16 MM BAĞLANTI KÜP MENTEŞE/16 MM PANEL HINGE                             |
| 230-V1       | 101                 | SÜRGÜ KİLİT/SLIDING LOCK                                                           | 308-V1      | 144                 | GİZLİ PANO MENTEŞESİ/CONCEALED PANEL HINGE                               |
| 230-V2       | 101                 | SÜRGÜ KİLİT/SLIDING LOCK                                                           | 308-V2      | 144                 | GİZLİ PANO MENTEŞESİ/CONCEALED PANEL HINGE                               |
| 231          | 96                  | YAYLI PANO KİLİDİ/QUARTER TURN CAM LOCKS                                           | 308-V3      | 145                 | GİZLİ PANO MENTEŞESİ/CONCEALED PANEL HINGE                               |
| 231-1        | 96                  | YAYLI PANO KİLİDİ/QUARTER TURN CAM LOCKS                                           | 308-V4      | 145                 | GİZLİ PANO MENTEŞESİ/CONCEALED PANEL HINGE                               |
| 232          | 92                  | SİLİNDİRLİ PANO KİLİDİ/CAM LOCK-WING KNOB                                          | 308SS       | 223                 | GİZLİ PANO MENTEŞESİ (PASLANMAZ)/CONCEALED PANEL HINGE (STAINLESS STEEL) |
| 232SS        | 214                 | SİLİNDİRLİ PANO KİLİDİ (PASLANMAZ)/CAM LOCK-WING KNOB (STAINLESS STEEL)            | 309         | 146                 | GİZLİ PANO MENTEŞESİ/CONCEALED PANEL HINGE                               |
| 233          | 94                  | YAYLI PANO KİLİDİ/QUARTER TURN CAM LOCKS                                           | 310         | 142                 | PANO KAPAK MENTEŞESİ/PANEL COVER HINGE                                   |
| 233SS        | 213                 | YAYLI PANO KİLİDİ (PASLANMAZ)/QUARTER TURN CAM LOCKS (STAINLESS STEEL)             | 310-1       | 143                 | PANO KAPAK MENTEŞESİ/PANEL COVER HINGE                                   |
| 234          | 95                  | YAYLI PANO KİLİDİ/QUARTER TURN CAM LOCKS                                           | 311-V1      | 156                 | 180° GEÇME MENTEŞE/180° CORNER HINGE                                     |
| 236          | 99                  | MİNİ KELEBEK YAYLI PANO KİLİDİ/MİNİ QUARTER TURN-WING KNOB                         | 311-V2      | 156                 | 180° GEÇME MENTEŞE/180° CORNER HINGE                                     |
| 237          | 100                 | MİNİ YAYLI PANO KİLİDİ/MİNİ QUARTER TURN CAM LOCK                                  | 311-V3      | 156                 | 180° GEÇME MENTEŞE/180° CORNER HINGE                                     |
| 237SS        | 212                 | MİNİ YAYLI PANO KİLİDİ (PASLANMAZ)/MİNİ QUARTER TURN LOCK (STAINLESS STEEL)        | 311-P-V1    | 157                 | 180° GEÇME MENTEŞEPLASTİK/180° CORNER HINGEPLASTIC                       |
| 241          | 99                  | MİNİ KELEBEK YAYLI PANO KİLİDİ/MİNİ QUARTER TURN-WING KNOB                         | 311-P-V2    | 157                 | 180° GEÇME MENTEŞEPLASTİK/180° CORNER HINGEPLASTIC                       |
| 242          | 90                  | SİLİNDİRLİ PANO KİLİDİ/CAM LOCK                                                    | 311SS       | 222                 | 180° GEÇME MENTEŞE (PASLANMAZ)/180° CORNER HINGE (STAINLESS STEEL)       |
| 244          | 91                  | SİLİNDİRLİ PANO KİLİDİ/CAM LOCK                                                    | 312         | 158                 | 180° GEÇME MENTEŞE/180° CORNER HINGE                                     |
| 245          | 98                  | ASMA HAMİLLİ YAYLI PANO KİLİDİ/PADLOCKABLE WING KNOB                               | 313         | 171                 | CERMAN MENTEŞE/STEEL HINGE                                               |
| 246          | 40                  | T KOLLU PANO KİLİDİ/T HANDLE LOCK                                                  | 316         | 171                 | 175 CM BOY MENTEŞE/175 CM BAND HINGE                                     |
| 247          | 41                  | L KOLLU PANO KİLİDİ/L HANDLE LOCK                                                  | 317-V1      | 162                 | 40x40 YAPRAK MENTEŞE/40x40 LEAF HINGE                                    |
| 248          | 42                  | L KOLLU KİLİT/L HANDLE LOCK                                                        | 317-V2      | 162                 | 40x40 YAPRAK MENTEŞE/40x40 LEAF HINGE                                    |
| 249          | 43                  | ASMA HAMİLLİ KOLLU PANO KİLİDİ/HANDLE LOCK PADLOCKABLE                             | 317-V3      | 162                 | 40x40 YAPRAK MENTEŞE/40x40 LEAF HINGE                                    |
| 250          | 97                  | YAYLI PANO KİLİDİ/QUARTER TURN CAM LOCKS                                           | 317SS-V1    | 218                 | 40x40 YAPRAK MENTEŞE (PASLANMAZ)/40x40 LEAF HINGE (STAINLESS STEEL)      |
| 252          | 52                  | KABİN KİLİDİ/PUSH TO CLOSE LOCK                                                    | 317SS-V2    | 218                 | 40x40 YAPRAK MENTEŞE (PASLANMAZ)/40x40 LEAF HINGE (STAINLESS STEEL)      |
| 253          | 53-216              | KABİN KİLİDİ (PASLANMAZ)/PUSH TO CLOSE LOCK (STAINLESS STEEL)                      | 318-V1      | 163                 | 50x50 YAPRAK MENTEŞE/50x50 LEAF HINGE                                    |
| 254          | 54                  | KABİN KİLİDİ (ASMA HAMİLLİ KİLİT)/PUSH TO CLOSE LOCK WITH PADLOCK DEVICE           | 318-V2      | 163                 | 50x50 YAPRAK MENTEŞE/50x50 LEAF HINGE                                    |
| 255          | 88                  | YAYLI PANO KİLİDİ (METAL KELEBEK)/QUARTER TURN WING KNOB                           | 318-V3      | 163                 | 50x50 YAPRAK MENTEŞE/50x50 LEAF HINGE                                    |
| 255-V1       | 88                  | YAYLI PANO KİLİDİ (PLASTİK KELEBEK)/QUARTER TURN WING KNOB                         | 318SS-V1    | 219                 | 50x50 YAPRAK MENTEŞE (PASLANMAZ)/50x50 LEAF HINGE (STAINLESS STEEL)      |
| 255-30/40/50 | 89                  | YAYLI PANO KİLİDİ (METAL KELEBEK)/QUARTER TURN WING KNOB                           | 318SS-V2    | 219                 | 50x50 YAPRAK MENTEŞE (PASLANMAZ)/50x50 LEAF HINGE (STAINLESS STEEL)      |
| 256          | 87                  | YAYLI PANO KİLİDİ (PLASTİK KELEBEK)/QUARTER TURN WING KNOB                         | 319         | 164                 | 50x63 YAPRAK MENTEŞE/50x63 LEAF HINGE                                    |
| 256-V1       | 87                  | YAYLI PANO KİLİDİ (METAL KELEBEK)/QUARTER TURN WING KNOB                           | 320         | 165                 | 50x76 YAPRAK MENTEŞE/50x76 LEAF HINGE                                    |
| 257          | 102                 | KLİPS GEÇMELİ KİLİT/SNAP TYPE LOCK                                                 | 324-V1      | 166                 | 50x76 YAPRAK MENTEŞE/50x76 LEAF HINGE                                    |
| 257-V1       | 103                 | KLİPS GEÇMELİ KİLİT/SNAP TYPE LOCK                                                 | 324-V2      | 166                 | 50x76 YAPRAK MENTEŞE/50x76 LEAF HINGE                                    |
| 257-V2       | 103                 | KLİPS GEÇMELİ KİLİT/SNAP TYPE LOCK                                                 | 324-V3      | 166                 | 50x76 YAPRAK MENTEŞE/50x76 LEAF HINGE                                    |
| 257-V3       | 103                 | KLİPS GEÇMELİ KİLİT/SNAP TYPE LOCK                                                 | 324SS-V1    | 220                 | 50x76 YAPRAK MENTEŞE (PASLANMAZ)/50x76 LEAF HINGE (STAINLESS STEEL)      |
| 257-V4       | 104                 | KLİPS GEÇMELİ KİLİT/SNAP TYPE LOCK                                                 | 324SS-V2    | 220                 | 50x76 YAPRAK MENTEŞE (PASLANMAZ)/50x76 LEAF HINGE (STAINLESS STEEL)      |
| 257-V5       | 104                 | KLİPS GEÇMELİ KİLİT/SNAP TYPE LOCK                                                 | 329-V1      | 167                 | 60x60 YAPRAK MENTEŞE/60x60 LEAF HINGE                                    |
| 258          | 105                 | KLİPS GEÇMELİ KİLİT/SNAP TYPE LOCK                                                 | 329-V2      | 167                 | 60x60 YAPRAK MENTEŞE/60x60 LEAF HINGE                                    |
| 258-V2       | 106                 | KLİPS GEÇMELİ KİLİT/SNAP TYPE LOCK                                                 | 329-V3      | 167                 | 60x60 YAPRAK MENTEŞE/60x60 LEAF HINGE                                    |
| 258-V3       | 106                 | KLİPS GEÇMELİ KİLİT/SNAP TYPE LOCK                                                 | 329SS-V1    | 221                 | 60x60 YAPRAK MENTEŞE (PASLANMAZ)/60x60 LEAF HINGE (STAINLESS STEEL)      |
| 258-V1       | 107                 | KLİPS GEÇMELİ KİLİT/SNAP TYPE LOCK                                                 | 329SS-V2    | 221                 | 60x60 YAPRAK MENTEŞE (PASLANMAZ)/60x60 LEAF HINGE (STAINLESS STEEL)      |
| 258-V4       | 107                 | KLİPS GEÇMELİ KİLİT/SNAP TYPE LOCK                                                 | 330         | 159                 | YATAKLI MENTEŞE/HINGE WITH BEARING                                       |
| 260          | 55                  | KABİN KİLİDİ-POLİAMİD/PUSH TO CLOSE LOCK-POLYAMIDE                                 | 331-V1      | 160                 | PANO KAPAK MENTEŞESİ/PANEL COVER HINGE                                   |
| 261          | 56                  | KABİN KİLİDİ/HEAVY DUTY LOCK                                                       | 331-V6      | 160                 | PANO KAPAK MENTEŞESİ/PANEL COVER HINGE                                   |
| 261SS        | 217                 | KABİN KİLİDİ (PASLANMAZ)/HEAVY DUTY LOCK (STAINLESS STEEL)                         | 331-V5      | 160                 | PANO KAPAK MENTEŞESİ/PANEL COVER HINGE                                   |
| 262          | 57                  | ASMA HAMİLLİ KABİN KİLİDİ/HEAVY DUTY LOCK WITH PADLOCK DEVICE                      | 331-V7      | 160                 | PANO KAPAK MENTEŞESİ/PANEL COVER HINGE                                   |
| 262SS        | 217                 | ASMA KABİN KİLİDİ (PASLANMAZ)/HEAVY DUTY LOCK PADLOCK DEVICE (STAINLESS STEEL)     | 331-V2      | 161                 | PANO KAPAK MENTEŞESİ/PANEL COVER HINGE                                   |
| 265SS        | 225                 | KAROSER MENTEŞE (PASLANMAZ)/TRUCK CARRIER HINGE (STAINLESS STEEL)                  | 331-V2      | 161                 | PANO KAPAK MENTEŞESİ/PANEL COVER HINGE                                   |
| 266          | 58                  | TRAFO KİLİDİ/TRANSFORMER LOCK                                                      | 331-V4      | 161                 | PANO KAPAK MENTEŞESİ/PANEL COVER HINGE                                   |
| 267          | 59                  | TRAFO KİLİDİ/TRANSFORMER LOCK                                                      | 332         | 138                 | 12 MM KÜP MENTEŞE/12 MM PANEL HINGE                                      |
| 268          | 60                  | TRAFO KİLİDİ/TRANSFORMER LOCK                                                      | 333         | 141                 | PROFİL MENTEŞE/PROFİL HINGE                                              |
| 270          | 93                  | YAYLI PANO KİLİDİ/QUARTER TURN CAM LOCKS                                           | 340         | 139                 | PROFİL MENTEŞE/PROFİL HINGE                                              |
| 270-V        | 106                 | KLİPS GEÇMELİ KİLİT/SNAP TYPE LOCK                                                 | 341         | 139                 | PROFİL MENTEŞE/PROFİL HINGE                                              |
| 271SS        | 214                 | ASMA HAMİLLİ YAYLI PANO KİLİDİ (PASLANMAZ)/PADLOCKABLE WING KNOB (STAINLESS STEEL) | 342         | 147                 | GİZLİ PANO MENTEŞESİ/CONCEALED PANEL HINGE                               |
| 272SS        | 215                 | T KOLLU PANO KİLİDİ (PASLANMAZ)/T HANDLE LOCK (NON LOCKING-STAINLESS STEEL)        | 342SS       | 223                 | GİZLİ PANO MENTEŞESİ (PASLANMAZ)/CONCEALED PANEL HINGE (STAINLESS STEEL) |
| 273SS        | 215                 | L KOLLU PANO KİLİDİ (PASLANMAZ)/L HANDLE LOCK (NON LOCKING-STAINLESS STEEL)        | 343         | 154                 | GİZLİ PANO MENTEŞESİ/CONCEALED PANEL HINGE                               |
| 285          | 140                 | KENAR MENTEŞESİ/SIDE HINGE                                                         | 344         | 158                 | PANO KAPAK MENTEŞESİ/PANEL COVER HINGE                                   |
| 300-V1       | 151                 | YAYLI MİL MENTEŞE/HINGE WITH SPRING                                                | 347         | 147                 | GİZLİ PANO MENTEŞESİ/CONCEALED PANEL HINGE                               |
| 300-V2       | 151                 | YAYLI MİL MENTEŞE/HINGE WITH SPRING                                                | 348         | 155                 | GİZLİ PANO MENTEŞESİ/CONCEALED PANEL HINGE                               |
| 300-V3       | 151                 | YAYLI MİL MENTEŞE/HINGE WITH SPRING                                                | 349         | 154                 | GİZLİ PANO MENTEŞESİ/CONCEALED PANEL HINGE                               |
| 300-1        | 152                 | YAYLI MİL MENTEŞE/HINGE WITH SPRING                                                | 350-V1      | 168                 | 60x90 YAPRAK MENTEŞE/60x90 LEAF HINGE                                    |
| 300-1SS      | 222                 | YAYLI MİL MENTEŞE (PASLANMAZ)/HINGE WITH SPRING (STAINLESS STEEL)                  | 350-V2      | 168                 | 60x90 YAPRAK MENTEŞE/60x90 LEAF HINGE                                    |
| 300-4-V1     | 152                 | YAYLI MİL MENTEŞE (PLASTİK)/HINGE WITH SPRING (PLASTIC)                            | 350-V3      | 168                 | 60x90 YAPRAK MENTEŞE/60x90 LEAF HINGE                                    |
| 300-4-V2     | 152                 | YAYLI MİL MENTEŞE (PLASTİK)/HINGE WITH SPRING (PLASTIC)                            | 351-V1      | 169                 | 60x120 YAPRAK MENTEŞE/60x120 LEAF HINGE                                  |
| 301          | 136                 | 8 MM KÜP MENTEŞE/8 MM PANEL HINGE                                                  | 351-V2      | 169                 | 60x120 YAPRAK MENTEŞE/60x120 LEAF HINGE                                  |
| 302          | 136                 | 10 MM KÜP MENTEŞE/10 MM PANEL HINGE                                                | 351-V3      | 169                 | 60x120 YAPRAK MENTEŞE/60x120 LEAF HINGE                                  |
| 303          | 136                 | 12 MM KÜP MENTEŞE/12 MM PANEL HINGE                                                | 354         | 146                 | GİZLİ PANO MENTEŞESİ/CONCEALED PANEL HINGE                               |

# INDEX

| KOD<br>CODE | SAYFA NO<br>PAGE NO | ÜRÜN ADI<br>PRODUCT NAME                                                  | KOD<br>CODE | SAYFA NO<br>PAGE NO | ÜRÜN ADI<br>PRODUCT NAME                            |
|-------------|---------------------|---------------------------------------------------------------------------|-------------|---------------------|-----------------------------------------------------|
| 355         | 155                 | PANO ÖRTÜCÜ SACI MENTEŞESİ/PANEL INSIDE COVER HINGE                       | 705         | 184                 | PANO ASKI KULAĞI/PANEL CONNECTION ELEMENT           |
| 356-V1      | 148                 | GİZLİ PANO MENTEŞESİ/CONCEALED PANEL HINGE                                | 706-A2      | 189                 | MAKİNA KAPAK KULBU/COVER HANDLE                     |
| 356-V2      | 148                 | GİZLİ PANO MENTEŞESİ/CONCEALED PANEL HINGE                                | 706-A3      | 189                 | MAKİNA KAPAK KULBU/COVER HANDLE                     |
| 356-V3      | 149                 | GİZLİ PANO MENTEŞESİ/CONCEALED PANEL HINGE                                | 706-A4      | 189                 | MAKİNA KAPAK KULBU/COVER HANDLE                     |
| 356-V4      | 149                 | GİZLİ PANO MENTEŞESİ/CONCEALED PANEL HINGE                                | 706-A5      | 189                 | MAKİNA KAPAK KULBU/COVER HANDLE                     |
| 356SS       | 224                 | GİZLİ PANO MENTEŞESİ (PASLANMAZI)/CONCEALED PANEL HINGE (STAINLESS STEEL) | 706-A       | 189                 | KENAR PARÇA/SIDE PART                               |
| 357         | 150                 | GİZLİ PANO MENTEŞESİ/CONCEALED PANEL HINGE                                | 706-115     | 192                 | MAKİNA KAPAK KULBU/COVER HANDLE                     |
| 358         | 138                 | 12 MM KÜP MENTEŞE/12 MM PANEL HINGE                                       | 706-122     | 192                 | MAKİNA KAPAK KULBU/COVER HANDLE                     |
| 360-V1      | 170                 | YAPRAK MENTEŞE-60X76 MM/LEAF HINGE-60X76 MM                               | 707         | 187                 | PLASTİK BAŞLI VİDA/PLASTIC HEAD SCREW               |
| 360-V2      | 170                 | YAPRAK MENTEŞE-60X106 MM/LEAF HINGE-60X106 MM                             | 707TB       | 187                 | PLASTİK BAŞLI VİDA/PLASTIC HEAD SCREW               |
| 360-V3      | 170                 | YAPRAK MENTEŞE-60X136 MM/LEAF HINGE-60X136 MM                             | 708         | 186                 | KAFES SOMUN/CAGE NUT                                |
| 361-V1      | 153                 | TRAFO MENTEŞESİ/SUBSTATION HINGE                                          | 709-V1      | 195                 | PANO TAŞIMA HALKASI/EYE BOLT                        |
| 361-V2      | 153                 | TRAFO MENTEŞESİ/SUBSTATION HINGE                                          | 709-V2      | 195                 | PANO TAŞIMA HALKASI/EYE BOLT                        |
| 362         | 141                 | KENAR MENTEŞE/SIDE HINGE                                                  | 709-V3      | 195                 | PANO TAŞIMA HALKASI/EYE BOLT                        |
| 370         | 150                 | GİZLİ PANO MENTEŞESİ/CONCEALED PANEL HINGE                                | 709-V4      | 195                 | PANO TAŞIMA HALKASI/EYE BOLT                        |
| 370SS       | 224                 | GİZLİ PANO MENTEŞESİ (PASLANMAZI)/CONCEALED PANEL HINGE (STAINLESS STEEL) | 709-V5      | 195                 | PANO TAŞIMA HALKASI/EYE BOLT                        |
| 400-1-2-3   | 200                 | KABİN CAM LASTİĞİ/WINDOW RUBBER PROFILE                                   | 712         | 194                 | V OTOMAT ETİKETİ (17x30)/FUSE LABEL (17x30)         |
| 401-403     | 197                 | SAC KENAR FİTİLİ/PANEL TAPE                                               | 713         | 194                 | V OTOMAT ETİKETİ (17x52)/FUSE LABEL (17x52)         |
| 402         | 198                 | GEÇME CONTALAR/GASKETING RUBBER                                           | 714         | 194                 | V OTOMAT ETİKETİ (17x70)/FUSE LABEL (17x70)         |
| 402-1       | 198                 | GEÇME CONTALAR/GASKETING RUBBER                                           | 716-V1      | 186                 | KELEBEK SOMUNLAR/BUTTERFLY NUTS                     |
| 402-2       | 198                 | GEÇME CONTALAR/GASKETING RUBBER                                           | 716-V2      | 186                 | KELEBEK SOMUNLAR/BUTTERFLY NUTS                     |
| 402-3       | 199                 | GEÇME CONTALAR/GASKETING RUBBER                                           | 716-V3      | 186                 | KELEBEK SOMUNLAR/BUTTERFLY NUTS                     |
| 402-5       | 199                 | GEÇME CONTALAR/GASKETING RUBBER                                           | 716-V4      | 186                 | KELEBEK SOMUNLAR/BUTTERFLY NUTS                     |
| 402-6       | 199                 | GEÇME CONTALAR/GASKETING RUBBER                                           | 717-V1      | 180                 | MONOFAZE SAYAÇ OKUMA CAMI/COUNTER SCREEN            |
| 402-7       | 200                 | GEÇME CONTALAR/GASKETING RUBBER                                           | 717-V2      | 180                 | MONOFAZE SAYAÇ OKUMA CAMI/COUNTER SCREEN            |
| 402-8       | 200                 | GEÇME CONTALAR/GASKETING RUBBER                                           | 718-V1      | 181                 | TRİFAZE SAYAÇ OKUMA CAMI/COUNTER SCREEN             |
| 402-9       | 200                 | GEÇME CONTALAR/GASKETING RUBBER                                           | 718-V2      | 181                 | TRİFAZE SAYAÇ OKUMA CAMI/COUNTER SCREEN             |
| 404-427     | 196                 | YAPIŞKANLI CONTA (POLİETİLEN)/SELF ADHESIVE TAPE GASKET (POLYETHYLENE)    | 719         | 182                 | TRİFAZE SAYAÇ OKUMA CAMI/COUNTER SCREEN             |
| 431-446     | 196                 | YAPIŞKANLI CONTA (EPDM)/SELF ADHESIVE TAPE GASKET (EPDM)                  | 719-2       | 182                 | MONOFAZE SAYAÇ OKUMA CAMI/COUNTER SCREEN            |
| 451-452-453 | 197                 | MONTAJ BANTLARI/MONTAGE TAPES                                             | 720-V1      | 187                 | PLASTİK KULP/PLASTIC HANDLE                         |
| 460-486     | 196                 | YAPIŞKANLI DÖKME CONTA/SELF ADHESIVE FOAM TYPE GASKET                     | 720-V2      | 187                 | PLASTİK KULP/PLASTIC HANDLE                         |
| 550         | 179                 | METAL KULP/HANDLE                                                         | 721-V1      | 72                  | KAPUT KİLİDİ/TOGGLE LATCHES                         |
| 551         | 179                 | METAL KULP/HANDLE                                                         | 721-V2      | 72                  | KAPUT KİLİDİ/TOGGLE LATCHES                         |
| 552-V1      | 191                 | PANO MAKASI/COVER STAY                                                    | 721-V3      | 73                  | KAPUT KİLİDİ/TOGGLE LATCHES                         |
| 552-V2      | 191                 | PANO MAKASI/COVER STAY                                                    | 721-V4      | 73                  | KAPUT KİLİDİ/TOGGLE LATCHES                         |
| 601         | 202                 | MESNET İZOLATÖR (M5)/INSULATOR (M5)                                       | 721-V5      | 74                  | KAPUT KİLİDİ/TOGGLE LATCHES                         |
| 602         | 202                 | MESNET İZOLATÖR (M6)/INSULATOR (M6)                                       | 721-V6      | 74                  | KAPUT KİLİDİ/TOGGLE LATCHES                         |
| 603         | 202                 | MESNET İZOLATÖR (M8)/INSULATOR (M8)                                       | 721-V7      | 75                  | KAPUT KİLİDİ/TOGGLE LATCHES                         |
| 604         | 202                 | MESNET İZOLATÖR (M10)/INSULATOR (M10)                                     | 721-V8      | 75                  | KAPUT KİLİDİ/TOGGLE LATCHES                         |
| 605         | 203                 | MESNET İZOLATÖR (M8)/INSULATOR (M8)                                       | 721-V9      | 76                  | KAPUT KİLİDİ/TOGGLE LATCHES                         |
| 606         | 203                 | MESNET İZOLATÖR (M10)/INSULATOR (M10)                                     | 721-V10     | 76                  | KAPUT KİLİDİ/TOGGLE LATCHES                         |
| 607         | 204                 | TARAK İZOLATÖR 3x1F/INSULATOR 3x1F                                        | 724         | 194                 | V OTOMAT KAPAĞI PLASTİĞİ/CLOSING PLASTIC OF AUTOMAT |
| 608         | 204                 | TARAK İZOLATÖR 3x2F/INSULATOR 3x2F                                        | 726         | 178                 | HAVALANDIRMA FİLTRESİ/FILTER                        |
| 609-V1      | 205                 | BARA SERFİLERİ M8/POT HOLDER M8                                           | 728         | 70                  | MİNİ PLASTİK KİLİT/MINI PLASTIC LOCK                |
| 609-V2      | 205                 | BARA SERFİLERİ M10/POT HOLDER M10                                         | 802-V1      | 178                 | GROMET/GROMMET                                      |
| 610         | 203                 | MESNET İZOLATÖR (M8)/INSULATOR (M8)                                       | 802-V2      | 178                 | GROMET/GROMMET                                      |
| 611         | 203                 | MESNET İZOLATÖR (M10)/INSULATOR (M10)                                     | 802-V3      | 178                 | GROMET/GROMMET                                      |
| 612         | 205                 | KADEMELİ İZOLATÖR/INSULATOR                                               | 803         | 194                 | V OTOMAT RAYI/STEEL MOUNTING RAIL                   |
| 613         | 206                 | MESNET İZOLATÖR (M6) (H-25)/INSULATOR (M6) (H-25)                         | IST-01      | 193                 | METAL ETİKETLİK/SHEET LABEL                         |
| 614         | 206                 | MESNET İZOLATÖR (M6) (H-30)/INSULATOR (M6) (H-30)                         | IST-02      | 193                 | METAL ETİKETLİK/SHEET LABEL                         |
| 615         | 206                 | MESNET İZOLATÖR (M6) (H-35)/INSULATOR (M6) (H-35)                         | IST-03      | 193                 | METAL ETİKETLİK/SHEET LABEL                         |
| 616         | 207                 | MESNET İZOLATÖR (M8) (H-45)/INSULATOR (M8) (H-45)                         | IST-04      | 193                 | METAL ETİKETLİK/SHEET LABEL                         |
| 617         | 207                 | MESNET İZOLATÖR (M10) (H-50)/INSULATOR (M10) (H-50)                       | 1001-1023   | 188                 | PUNTA KAYNAK VİDASI/WELDING STUDS                   |
| 618         | 207                 | MESNET İZOLATÖR (M10) (H-60)/INSULATOR (M10) (H-60)                       | 1030-1034   | 188                 | PERÇİN SOMUNLAR/RIVET NUT                           |
| 701-V1      | 174                 | HAVALANDIRMA FİLTRESİ/FILTER                                              |             |                     |                                                     |
| 701-V2      | 174                 | HAVALANDIRMA FİLTRESİ/FILTER                                              |             |                     |                                                     |
| 701-2       | 175                 | HAVALANDIRMA FİLTRESİ/FILTER                                              |             |                     |                                                     |
| 701-3       | 175                 | HAVALANDIRMA PANJURU/VENTILATION FILTER                                   |             |                     |                                                     |
| 701-4       | 176                 | FAN APARATI/APPARATUS FOR FAN                                             |             |                     |                                                     |
| 701-5       | 176                 | TEPE FANI/ROOF FANS                                                       |             |                     |                                                     |
| 701-2F      | 176                 | HAVALANDIRMA FİLTRESİ FANLI/FILTER FANS                                   |             |                     |                                                     |
| 702         | 183                 | SAYAÇ ÇERÇEVESİ/COUNTER SCREEN                                            |             |                     |                                                     |
| 703         | 184                 | GEÇME KAPAK TUTAMAĞI (ELÇEK)/COVER PULL (SNAP IN)                         |             |                     |                                                     |
| 704         | 177                 | HAVALANDIRMA FANI/FAN                                                     |             |                     |                                                     |
| 704-1       | 177                 | HAVALANDIRMA FANI/FAN                                                     |             |                     |                                                     |
| 704-2       | 177                 | FANTELİ/FAN GRATE                                                         |             |                     |                                                     |
| 704-3       | 177                 | FAN TELİ/FAN GRATE                                                        |             |                     |                                                     |

# SERTİFİKALARIMIZ / CERTIFICATES





# İSTANBUL KİLİT

HIRDAVAT AKS. SAN. TİC. ve PAZ. LTD. ŞTİ.

Hastane Mah. Hadımköy İstanbul Cad. No: 3  
34555 Arnavutköy - İSTANBUL / TURKEY

**Tel:** +90 212 549 81 09 (pbx) **Fax:** +90 212 549 82 56

info@istanbulkilit.com • satis@istanbulkilit.com • export@istanbulkilit.com

[www.oskarlocks.com](http://www.oskarlocks.com)

