

Kablo Taşıyıcı Sistemleri / Cable Chain Systems

ÜRÜN KATALOĞU

PRODUCT CATALOGUE

ÜRÜN KATALOĞU / PRODUCT CATALOGUE

ORTAC®



ORTAC®

Kablo Bağlantı Elemanları

Firma Profili

Firmamız 1969 yılında Türkiye'de ilk endüstriyel enjeksiyon makine kalıplarını üretenlerden biri olan Mehmet Ortaę tarafından kurulmuştur.

Bugün Ortac farklı sanayiler ve pazarlar için plastik, metal kablo rakorları ve spiral boru ve aksesuarları üretip mekanik, sistem mühendislięi, otomotiv sanayi, raylı sistemler, elektrik ve tesisat mühendislięi, tehlikeli alanlar, aydınlatma endüstrisi ve daha fazla alanlara hizmet eder. Tüm Ortac ürünleri firmanın İstanbul'daki kendi üretim tesislerinde dizayn edilir, kalıplanır ve üretimi yapılır.

Ortac firması ve ürünleri şu an itibariyle dünyanın farklı noktalarında 50'den fazla firma tarafından temsil edilmektedir. 15 enjeksiyon makinesi, 8 cnc ve dięer metal işleme makineleri, kalıphane, arge ve kalite departmanları ile 80'den fazla kişiye istihdam sağlamaktadır.

Company Profile

The company was founded in 1969 by Mr. ORTAC who is the first industrially produced injection machine tools in Turkey.

Today Ortac produces plastic & metal cable glands and protective spiral conduits with accessories for different industries and markets: mechanical conduits with accessories for different industries and markets: mechanical and system engineering, the automotive industry, railways, electrical and installations engineering, hazardous areas, lighting industry and more. Ortac products are primarily designed, moulding and produced in the Ortac's own production plants in Istanbul.

We currently supply hundreds of standard items from stock. We also develop and produce customer oriented products as based on special requirements.

Ortac has more than 50 representative companies in different part of the world, 15 injection machines, 8 cnc and other metal processing machines, tooling R&D and quality department employ over 80 people.



Firma kurucumuz Mehmet Ortaç
1980'den bir kare...
*Mehmet Ortaç who is the founder of
the company. (1980)*



Enjeksiyon Makineleri
Injection Machines



CNC torna tezgahı
CNC Lathe



Corrugated boru makinesi
Corrugated conduit machines

Sertifikalarımız *Certificates*



İÇİNDEKİLER

INDEX



PLASTİK HAFİF SERİ
PLASTIC LIGHT SERIE

4-41



PLASTİK ORTA SERİ
PLASTIC MEDIUM SERIE

42-73



PLASTİK AęIR SERİ
PLASTIC HEAVY SERIE

74-101



ÇELİK SERİ
STEEL SERIE

102-149



UYGULAMALAR
APPLICATIONS

150

OK07 F SERİSİ

OK07 F SERIE

OK10 F SERİSİ

OK10 F SERIE

OK15 A-B-F SERİSİ

OK15 A-B-F SERIE

OK18 B SERİSİ

OK18 B SERIE

OK20 F-Y SERİSİ

OK20 F-Y SERIE

OK24 A-B-F SERİSİ

OK24 A-B-F SERIE



PLASTİK HAFİF SERİ
PLASTIC LIGHT SERIE





OK07 F SERİSİ
OK07 F SERIE

MALZEME ÖZELLİKLERİ

MATERIAL FEATURES

PA6 %30 Cam Elyaf
PA6 With %30 Fiber Glass

HIZ

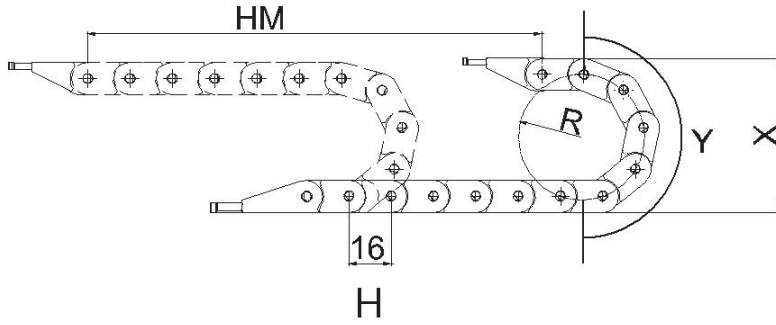
SPEED

8 m/sn
8 m/sec

ÇALIŞMA SICAKLIĞI

OPERATING TEMPERATURE

-30°C ~ + 130°C



- L** Kullanılacak Miktar
Calculation of the Chain Length
- HM** Hareket Mesafesi
Movement Distance
- X** Montaj Yüksekliği
Mounting Height
- Y** Radüs Mesafesi
Radius Distance
- H** Hatve
Pitch

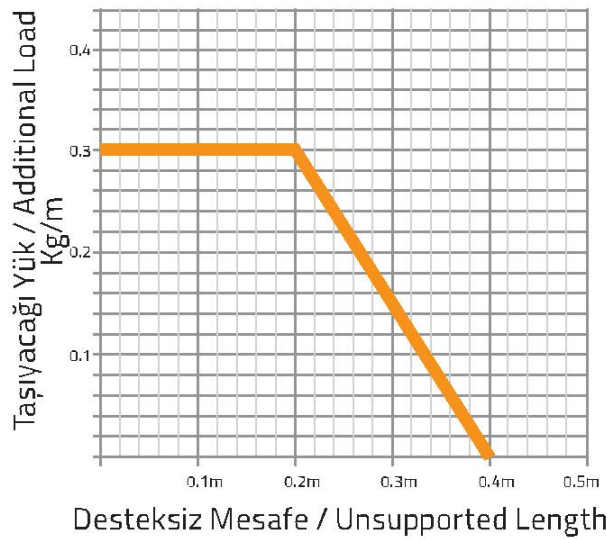
$$L = HM / 2 + Y$$

$$X = R \times 2 + C$$

$$Y = R \times \pi$$

| Kıvrılma Yarıçapı / Bending Radius | 18 |
|------------------------------------|----|
| H (mm) | 16 |
| X (mm) | 46 |
| Y (mm) | 57 |

YÜK DİYAGRAMI LOAD DIAGRAM



OK07 F SERİSİ

OK07 F SERIE

Örnek Ürün Kodu
Product No. Example

OK07

İç Yükseklik
Inner Height

F

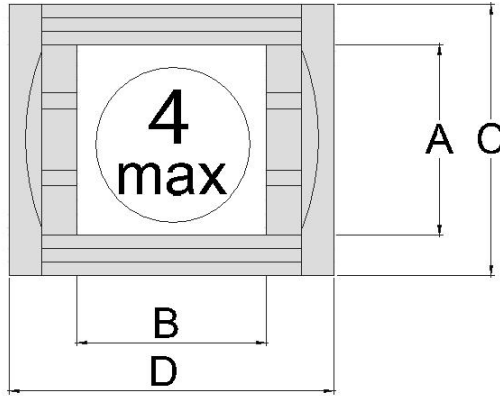
Açık Seri
Open Serie

007

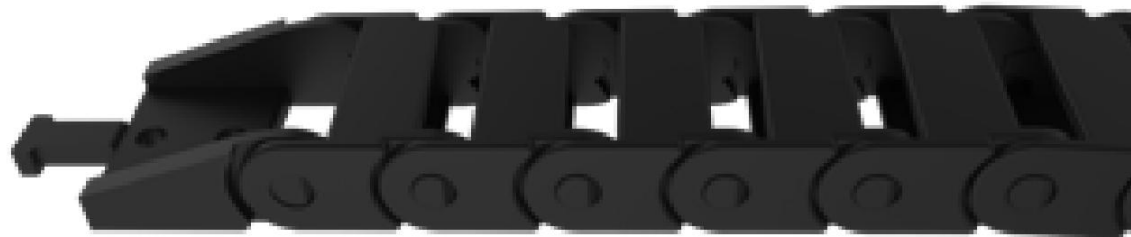
İç Genişlik
Inner Width

R018

Kıvrılma Yarıçapı
Bending Radius



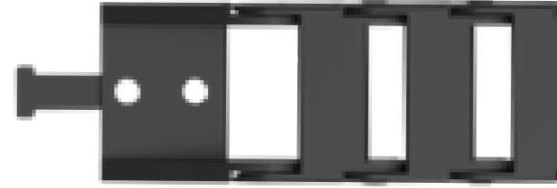
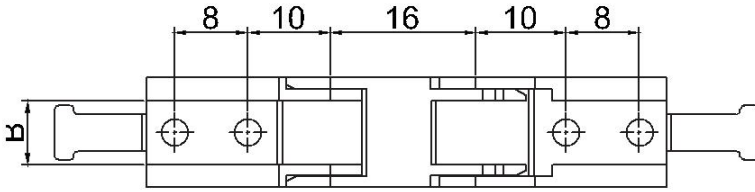
| OK07 F | A | B | C | D | R | W |
|-----------------|--|--------------------------------------|---|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius | Ağırlık Kg/Mt Weight Kg/Mt |
| OK07 F 007 R018 | 7 | 7 | 10 | 12 | 18 | 0,07 |
| OK07 F 016 R018 | 7 | 16 | 10 | 21 | 18 | 0,10 |



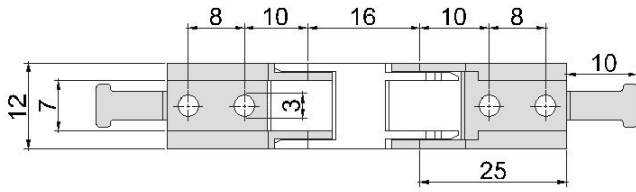
Plastik Ayak Montaj Ölçüleri Plastic End Bracket Assembly Dimensions

OK07 P

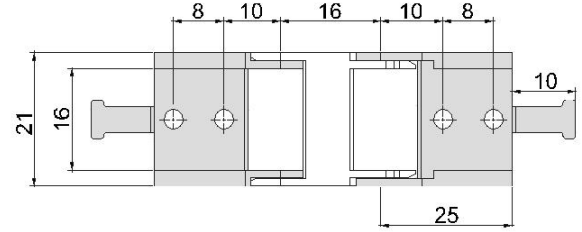
OK07 P



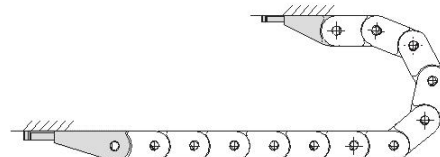
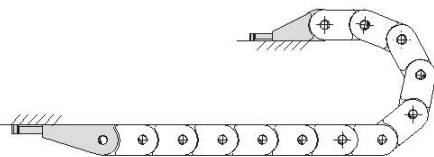
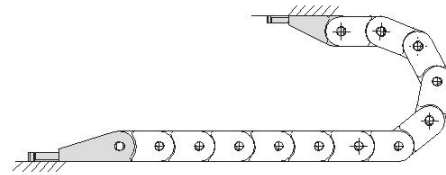
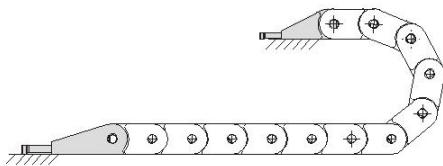
OK07 P07

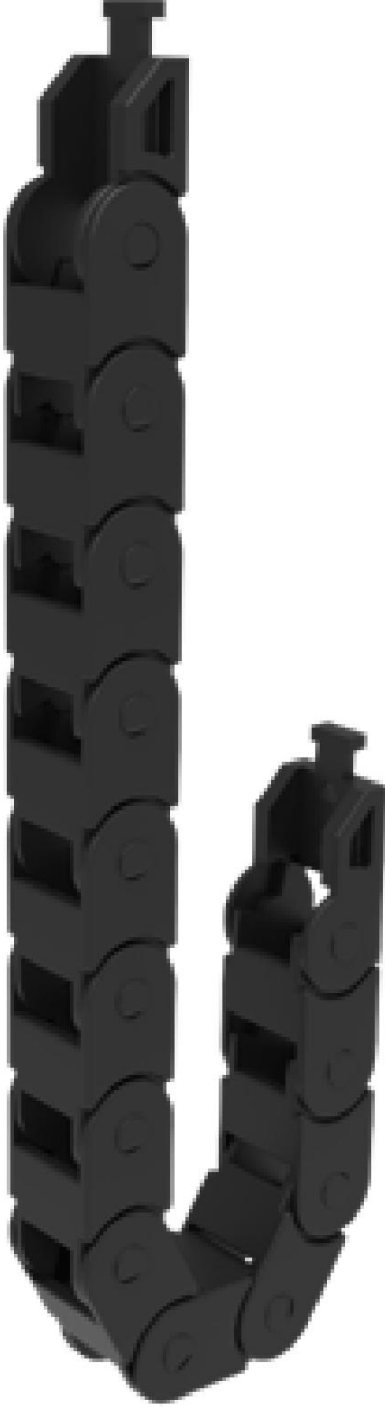


OK07 16



Plastik Ayak Bağlantı Şekilleri Plastic End Bracket Assembly





OK10 F SERİSİ *OK10 F SERIE*

MALZEME ÖZELLİKLERİ

MATERIAL FEATURES

PA6 %30 Cam Elyaf
PA6 With %30 Fiber Glass

HIZ

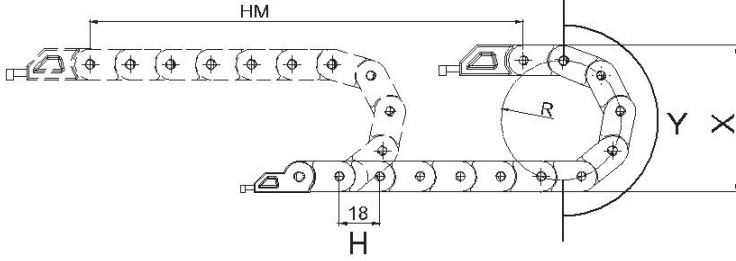
SPEED

8 m/sn
8 m/sec

ÇALIŞMA SICAKLIĞI

OPERATING TEMPERATURE

-30°C ~ + 130°C



- L** Kullanılacak Miktar
Calculation of the Chain Length
- HM** Hareket Mesafesi
Movement Distance
- X** Montaj Yüksekliği
Mounting Height
- Y** Radüs Mesafesi
Radius Distance
- H** Hatve
Pitch

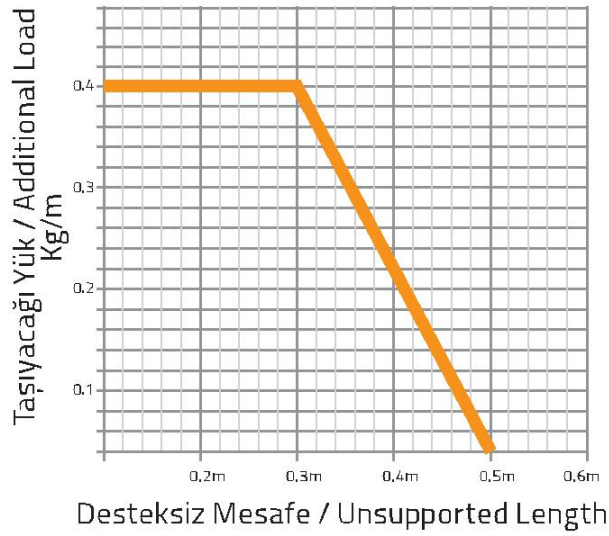
$$L = HM / 2 + Y$$

$$X = R \times 2 + C$$

$$Y = R \times \pi$$

| Kıvrılma Yarıçapı / Bending Radius | 18 |
|------------------------------------|----|
| H (mm) | 18 |
| X (mm) | 50 |
| Y (mm) | 57 |

YÜK DİYAGRAMI LOAD DIAGRAM



OK10 F SERİSİ

OK10 F SERIE

Örnek Ürün Kodu
Product No. Example

OK10

İç Yükseklik
Inner Height

F

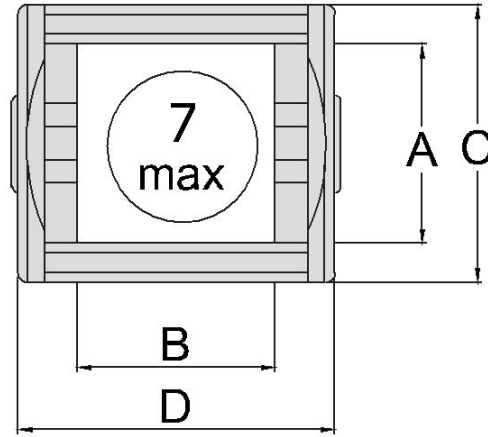
Açık Seri
Open Serie

010

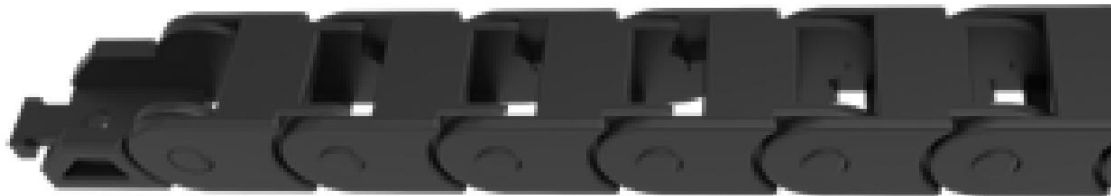
İç Genişlik
Inner Width

R018

Kıvrılma Yarıçapı
Bending Radius



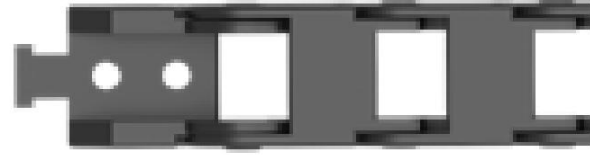
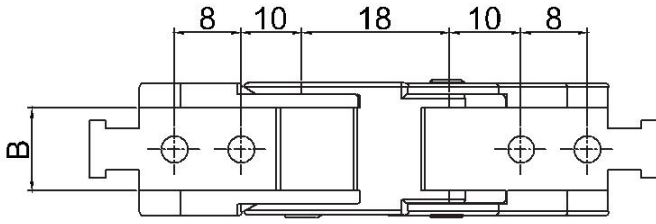
| OK10 F | A | B | C | D | R | W |
|-----------------|--|--------------------------------------|---|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius | Ağırlık Kg/Mt Weight Kg/Mt |
| OK10 F 010 R018 | 10 | 10 | 14 | 16 | 18 | 0,123 |
| OK10 F 020 R018 | 10 | 20 | 14 | 26 | 18 | 0,154 |
| OK10 F 030 R018 | 10 | 30 | 14 | 36 | 18 | 0,183 |



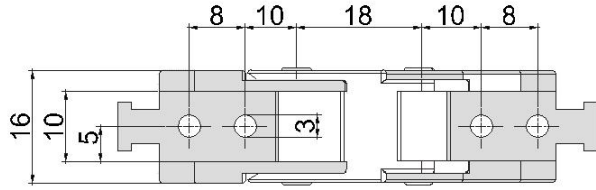
Plastik Ayak Montaj Ölçüleri Plastic End Bracket Assembly Dimensions

OK10 P

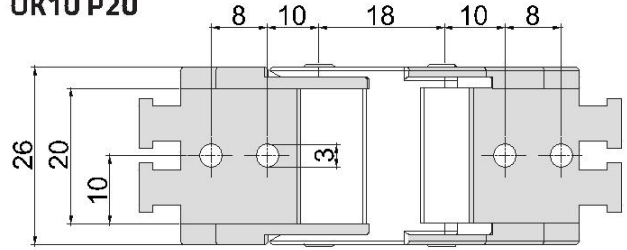
OK10 P



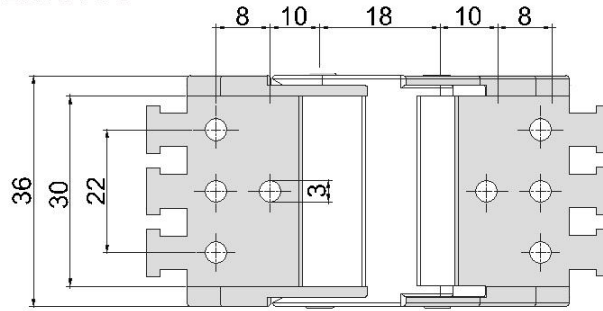
OK10 P10



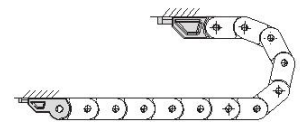
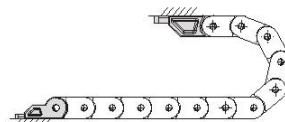
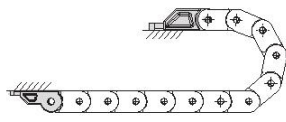
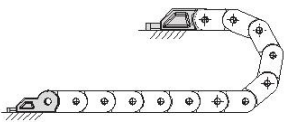
OK10 P20

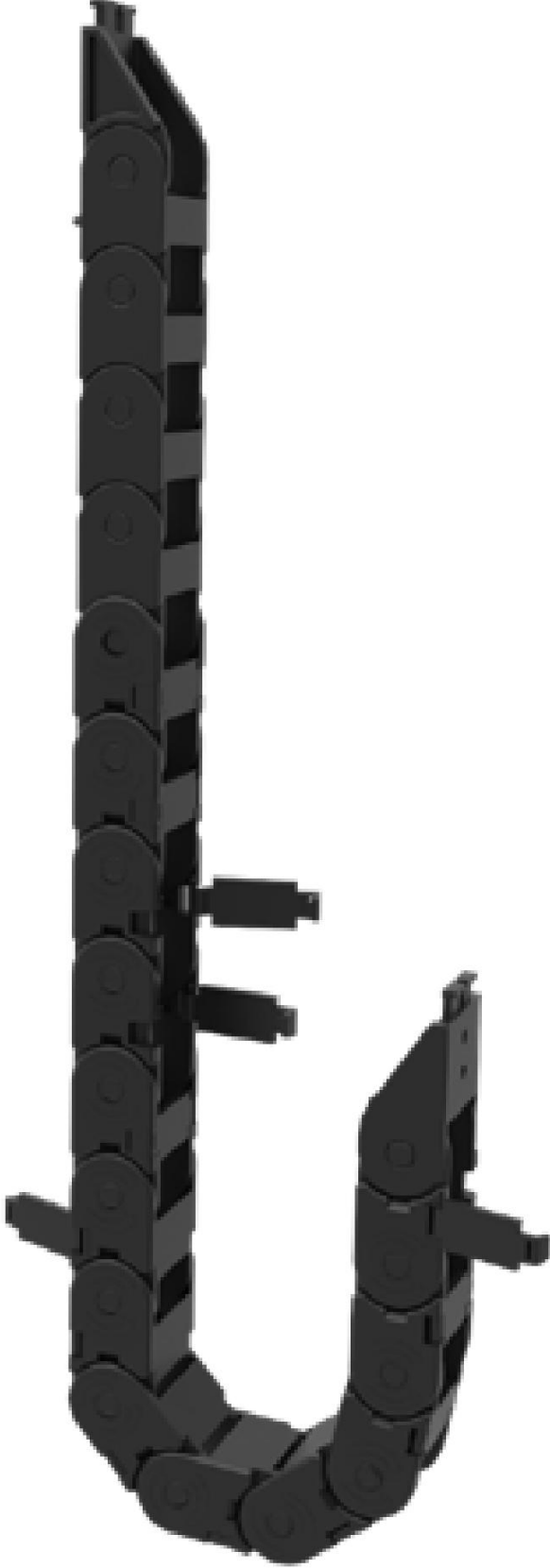


OK10 P30



Plastik Ayak Bağlantı Şekilleri Plastic End Bracket Assembly





OK15 A SERİSİ
OK15 A SERIE

OK15 B SERİSİ
OK15 B SERIE

OK15 F SERİSİ
OK15 F SERIE

MALZEME ÖZELLİKLERİ

MATERIAL FEATURES

PA6 %30 Cam Elyaf
PA6 With %30 Fiber Glass

HIZ

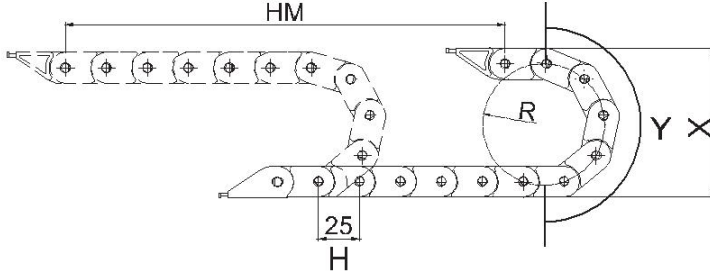
SPEED

9 m/sn
9 m/sec

ÇALIŞMA SICAKLIĞI

OPERATING TEMPERATURE

-30°C ~ + 130°C



- L** Kullanılacak Miktar
Calculation of the Chain Length
- HM** Hareket Mesafesi
Movement Distance
- X** Montaj Yüksekliği
Mounting Height
- Y** Radüs Mesafesi
Radius Distance
- H** Hatve
Pitch

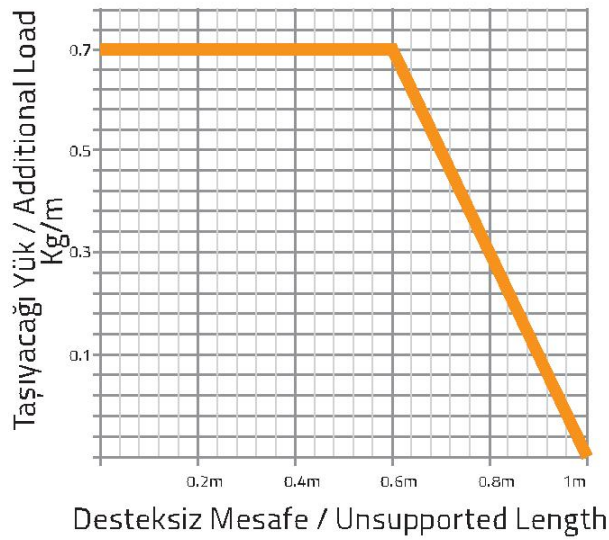
$$L = HM / 2 + Y$$

$$X = R \times 2 + C$$

$$Y = R \times \pi$$

| Kıvrılma Yarıçapı / Bending Radius | 25 | 35 |
|------------------------------------|------|-----|
| H (mm) | 25 | 25 |
| X (mm) | 70 | 90 |
| Y (mm) | 78,5 | 110 |

YÜK DİYAGRAMI LOAD DIAGRAM



OK15 A SERİSİ

OK15 A SERİ

İçten Açılabilir Seri
Openable From Inner Side

Örnek Ürün Kodu
Product No. Example

OK15

İç Yükseklik
Inner Height

A

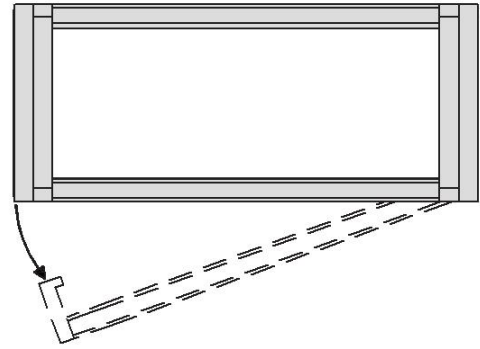
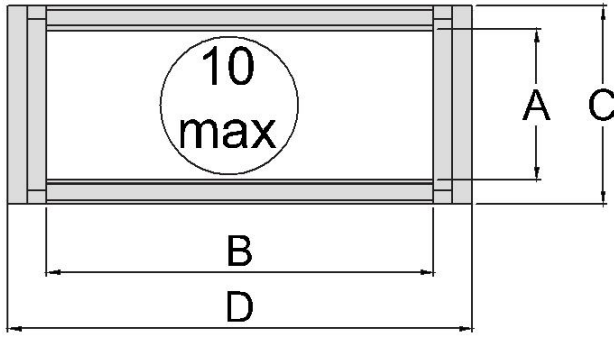
Açık Seri
Open Serie

015

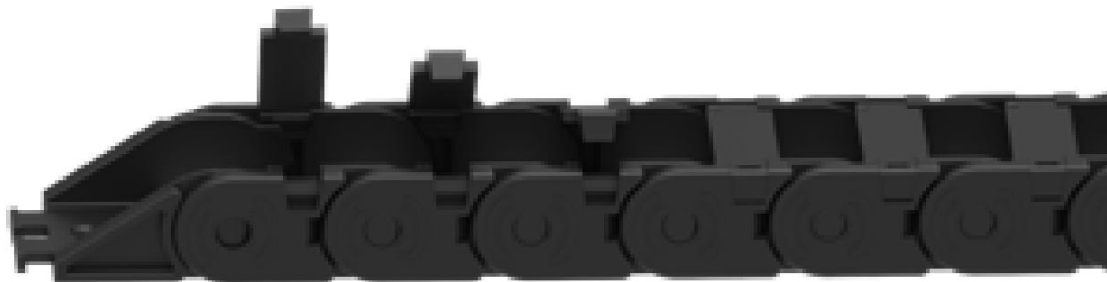
İç Genişlik
Inner Width

R025

Kıvrılma Yarıçapı
Bending Radius



| OK15 A | A | B | C | D | R | W |
|------------------|--|--------------------------------------|---|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius | Ağırlık Kg/Mt Weight Kg/Mt |
| OK15 A 015 R ... | 15 | 15 | 20 | 23 | 25 - 35 | 0,266 |
| OK15 A 020 R ... | 15 | 20 | 20 | 28 | 25-35 | 0,282 |
| OK15 A 030 R ... | 15 | 30 | 20 | 38 | 25-35 | 0,310 |
| OK15 A 040 R ... | 15 | 40 | 20 | 48 | 25-35 | 0,336 |



OK15 B SERİSİ

OK15 B SERİ

Dıştan Açılabilir Seri
Openable From Outside

Örnek Ürün Kodu
Product No. Example

OK15

İç Yükseklik
Inner Height

B

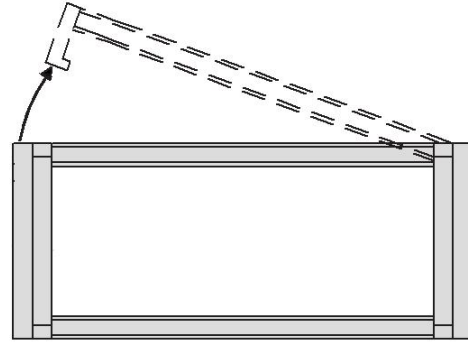
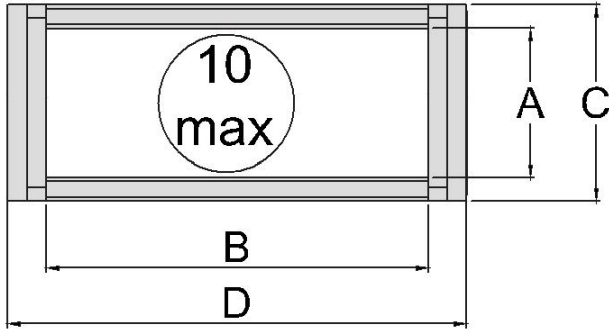
Açık Seri
Open Serie

015

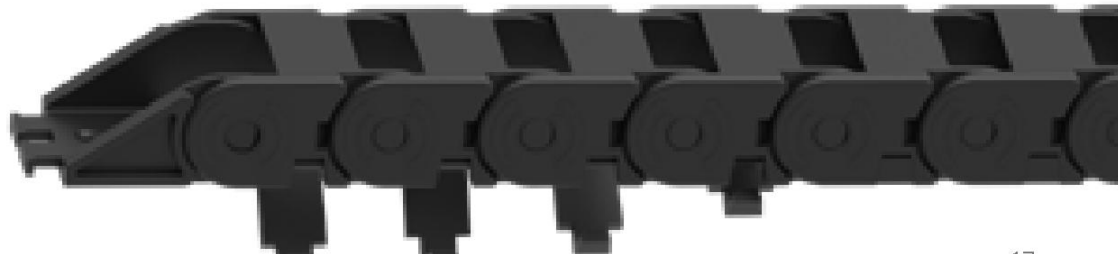
İç Genişlik
Inner Width

R025

Kıvrılma Yarıçapı
Bending Radius



| OK15 B | A | B | C | D | R | W |
|------------------|--|--------------------------------------|---|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius | Ağırlık Kg/Mt Weight Kg/Mt |
| OK15 B 015 R ... | 15 | 15 | 20 | 23 | 25 - 35 | 0,266 |
| OK15 B 020 R ... | 15 | 20 | 20 | 28 | 25-35 | 0,282 |
| OK15 B 030 R ... | 15 | 30 | 20 | 38 | 25-35 | 0,310 |
| OK15 B 040 R ... | 15 | 40 | 20 | 48 | 25-35 | 0,336 |



OK15 F SERİSİ

OK15 F SERİ

Sabit Çıta
Fixed Frame

Örnek Ürün Kodu
Product No. Example

OK15

İç Yükseklik
Inner Height

F

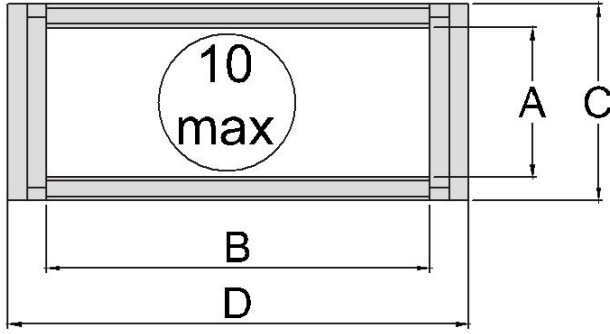
Açık Seri
Open Serie

015

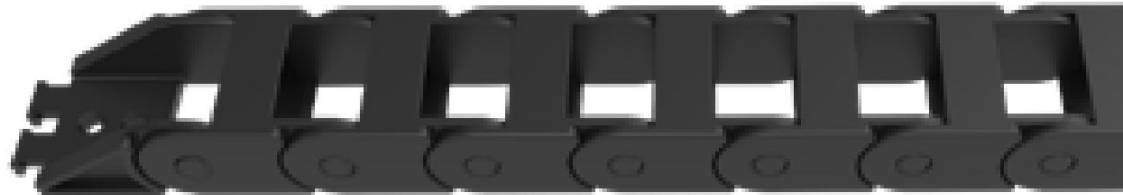
İç Genişlik
Inner Width

R025

Kıvrılma Yarıçapı
Bending Radius



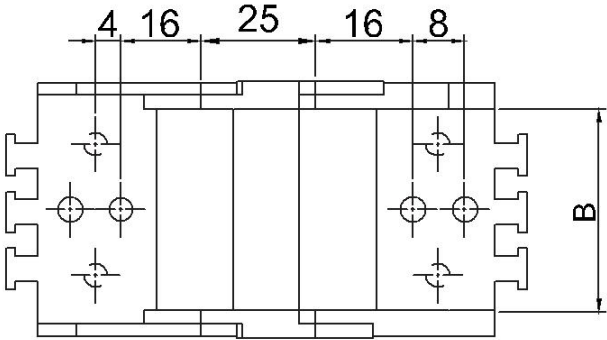
| OK15 F | A | B | C | D | R | W |
|------------------|--|--------------------------------------|---|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius | Ağırlık Kg/Mt Weight Kg/Mt |
| OK15 F 015 R ... | 15 | 15 | 20 | 23 | 25 - 35 | 0,266 |
| OK15 F 020 R ... | 15 | 20 | 20 | 28 | 25-35 | 0,282 |
| OK15 F 030 R ... | 15 | 30 | 20 | 38 | 25-35 | 0,310 |
| OK15 F 040 R ... | 15 | 40 | 20 | 48 | 25-35 | 0,336 |



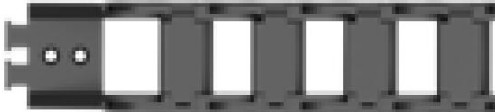
Plastik Ayak Montaj Ölçüleri Plastic End Bracket Assembly Dimensions

OK15 P

OK15 P



OK15 A



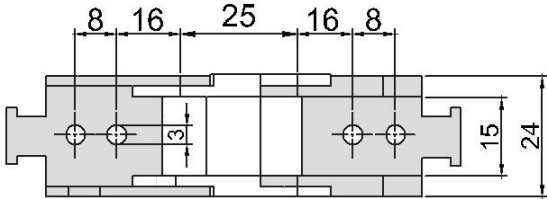
OK15 B



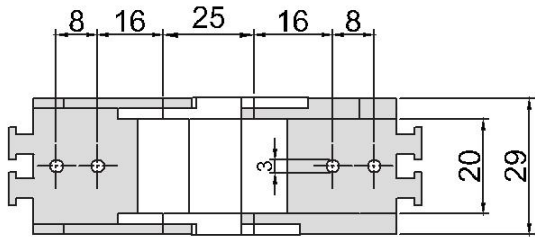
OK15 F



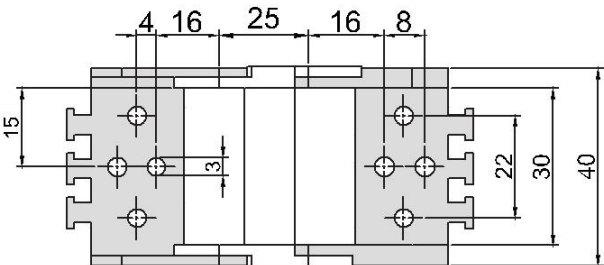
OK15 P15



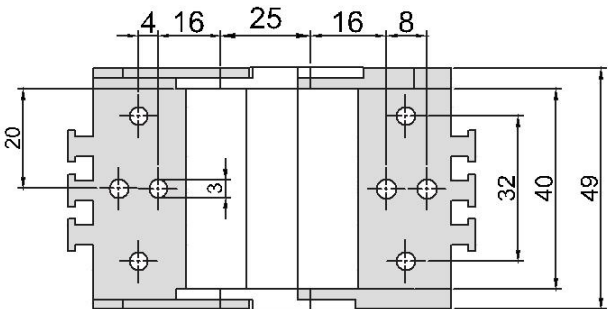
OK15 P20



OK15 P30



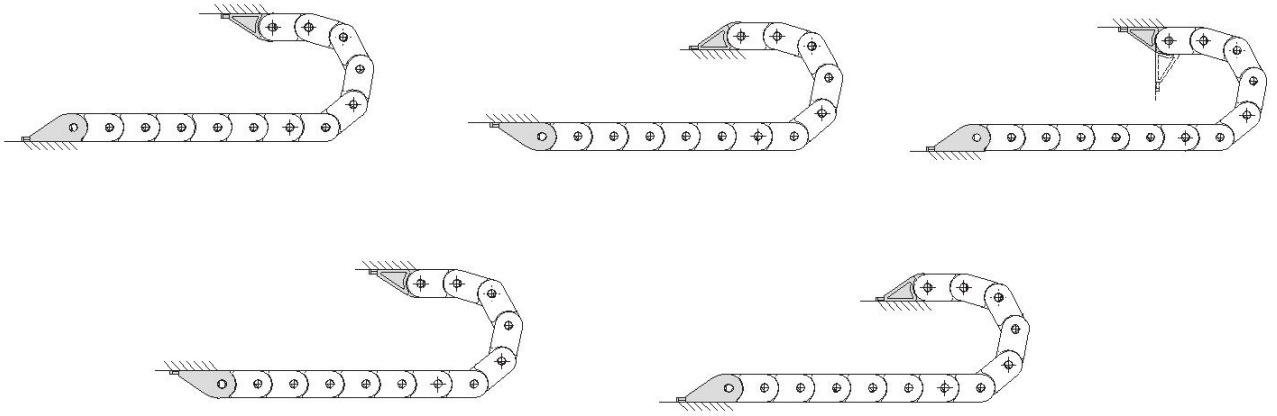
OK15 P40



Plastik Ayak Bağlantı Şekilleri

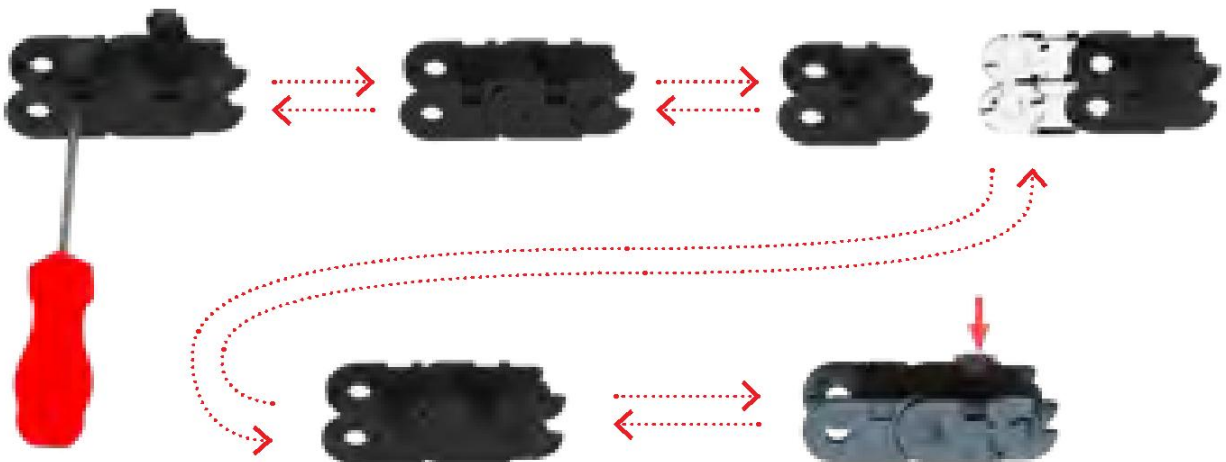
Plastic End Bracket Assembly

OK15 P



Montaj-Demontaj Uygulaması

Assembly-Disassembly Application



OK15





OK18 B SERİSİ *OK18 B SERIE*

MALZEME ÖZELLİKLERİ

MATERIAL FEATURES

PA6 %30 Cam Elyaf
PA6 With %30 Fiber Glass

HIZ

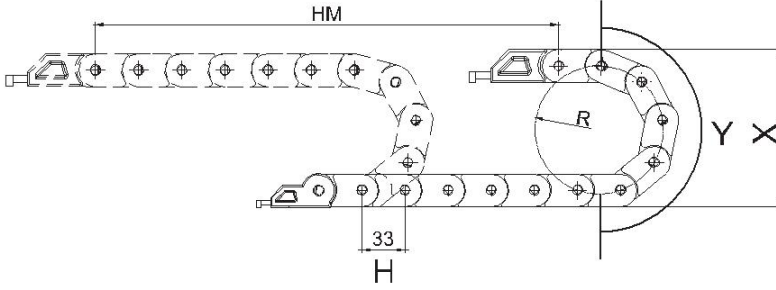
SPEED

9 m/sn
9 m/sec

ÇALIŞMA SICAKLIĞI

OPERATING TEMPERATURE

-30°C ~ + 130°C



- L** Kullanılacak Miktar
Calculation of the Chain Length
- HM** Hareket Mesafesi
Movement Distance
- X** Montaj Yüksekliği
Mounting Height
- Y** Radüs Mesafesi
Radius Distance
- H** Hatve
Pitch

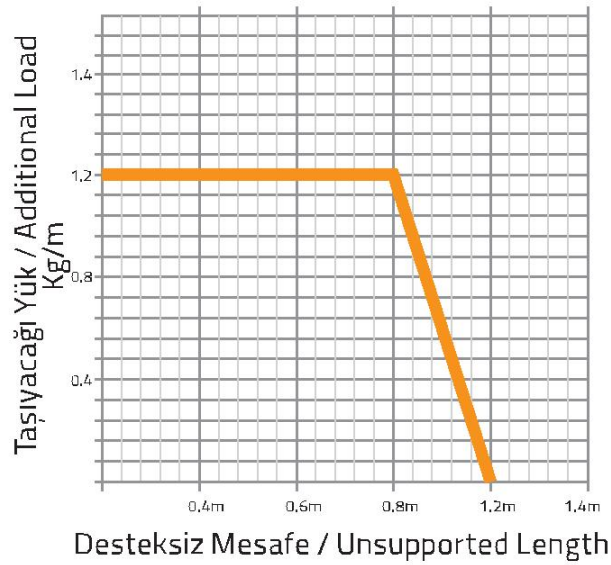
$$L = HM / 2 + Y$$

$$X = R \times 2 + C$$

$$Y = R \times \pi$$

| Kıvrılma Yarıçapı / Bending Radius | 38 |
|------------------------------------|-----|
| H (mm) | 33 |
| X (mm) | 100 |
| Y (mm) | 120 |

YÜK DİYAGRAMI LOAD DIAGRAM



OK18 B SERİSİ

OK18 B SERIE

Dıştan Açılabilir Seri
Openable From Outside

Örnek Ürün Kodu
Product No. Example

OK18

İç Yükseklik
Inner Height

B

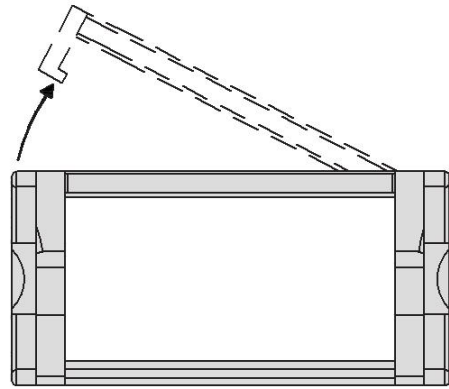
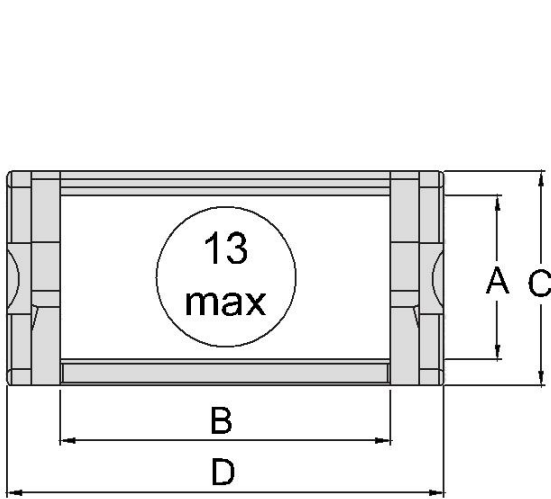
Açık Seri
Open Serie

037

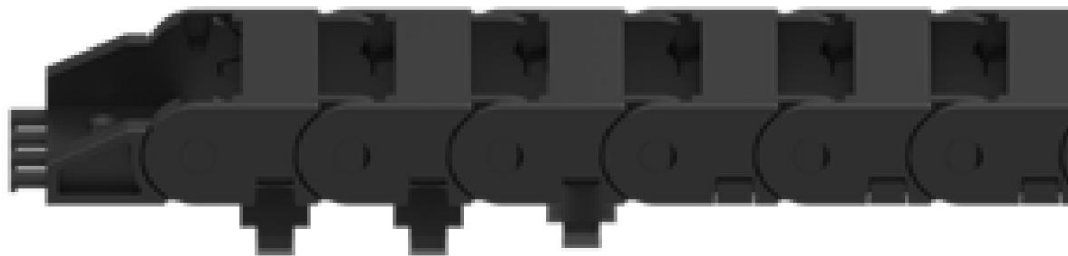
İç Genişlik
Inner Width

R038

Kıvrılma Yarıçapı
Bending Radius



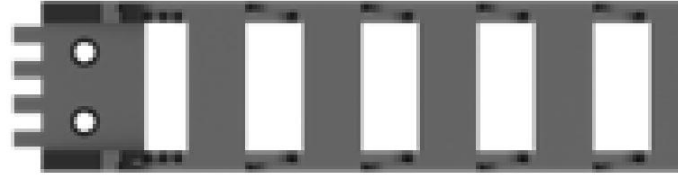
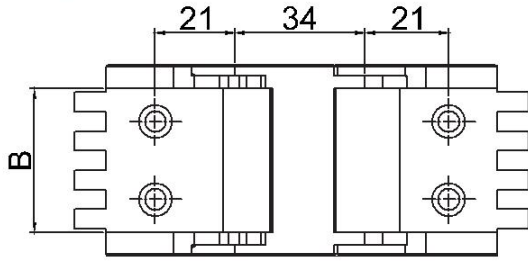
| OK18 B | A | B | C | D | R | W |
|------------------|--|--------------------------------------|---|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius | Ağırlık Kg/Mt Weight Kg/Mt |
| OK18 B 037 R 038 | 18 | 37 | 24 | 49 | 38 | 0,435 |



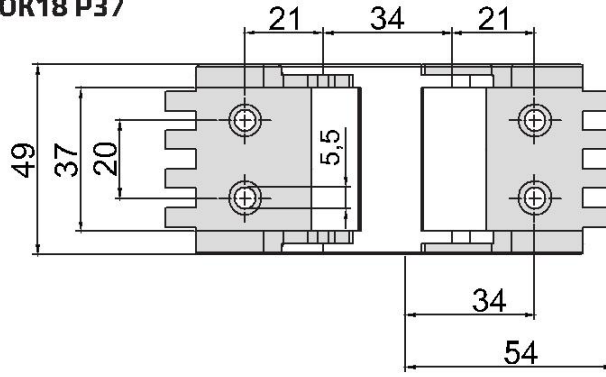
Plastik Ayak Montaj Ölçüleri Plastic End Bracket Assembly Dimensions

OK18 P

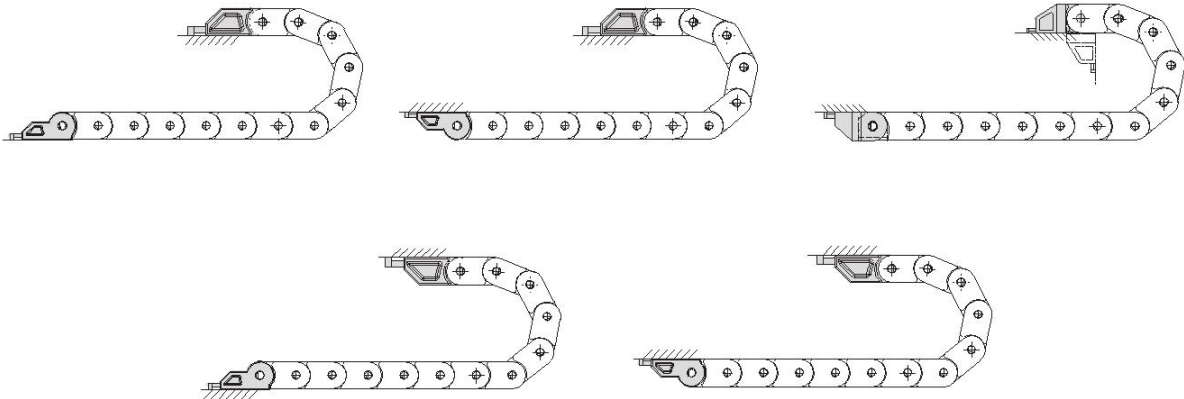
OK18 P



OK18 P37



Plastik Ayak Bağlantı Şekilleri Plastic End Bracket Assembly





OK20 F SERİSİ
OK20 F SERIE

OK20 Y SERİSİ
OK20 Y SERIE

MALZEME ÖZELLİKLERİ

MATERIAL FEATURES

PA6 %30 Cam Elyaf
PA6 With %30 Fiber Glass

HIZ

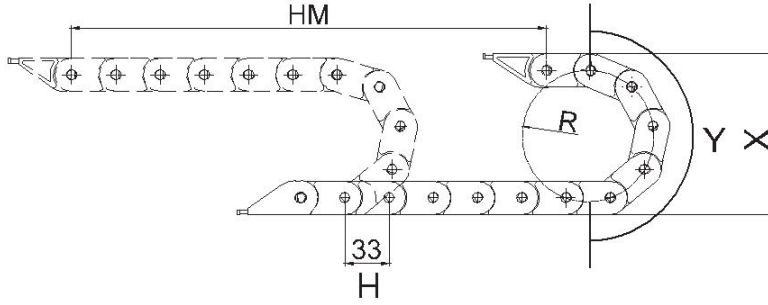
SPEED

9 m/sn
9 m/sec

ÇALIŞMA SICAKLIĞI

OPERATING TEMPERATURE

-30°C ~ +130°C



- L** Kullanılacak Miktar
Calculation of the Chain Length
- HM** Hareket Mesafesi
Movement Distance
- X** Montaj Yüksekliği
Mounting Height
- Y** Radüs Mesafesi
Radius Distance
- H** Hatve
Pitch

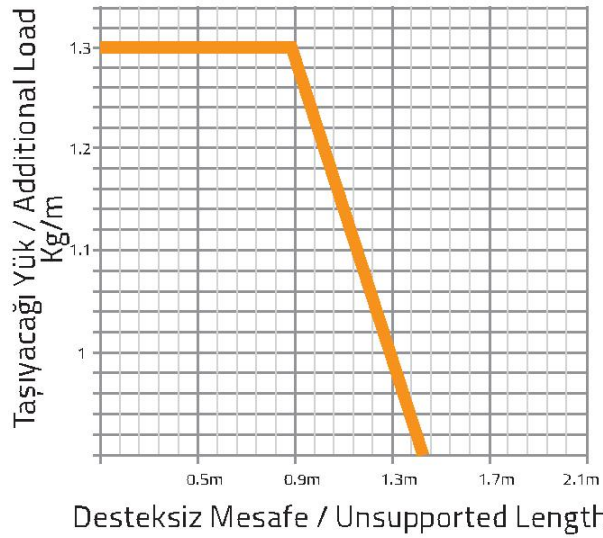
$$L = HM / 2 + Y$$

$$X = R \times 2 + C$$

$$Y = R \times \pi$$

| Kıvrılma Yarıçapı / Bending Radius | 40 |
|------------------------------------|-----|
| H (mm) | 33 |
| X (mm) | 106 |
| Y (mm) | 126 |

YÜK DİYAGRAMI LOAD DIAGRAM



OK20 F SERİSİ

OK20 F SERIE

Sabit Çıta
Fixed Frame

Örnek Ürün Kodu
Product No. Example

OK20

İç Yükseklik
Inner Height

F

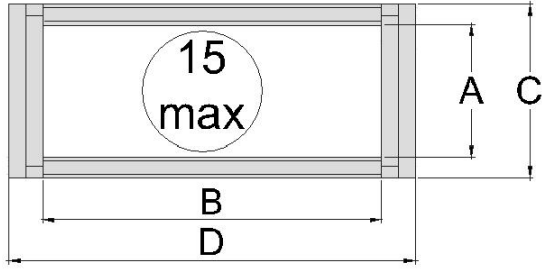
Açık Seri
Open Serie

025

İç Genişlik
Inner Width

R040

Kıvrılma Yarıçapı
Bending Radius



| OK20 F | A | B | C | D | R | W |
|------------------|--|--------------------------------------|---|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius | Ağırlık Kg/Mt Weight Kg/Mt |
| OK20 F 025 R 040 | 20 | 25 | 26 | 37 | 40 | 0,425 |



OK20 Y SERİSİ

OK20 Y SERIE

İçten Açılabilir Seri
Openable From Inner Side

Örnek Ürün Kodu
Product No. Example

OK20

İç Yükseklik
Inner Height

Y

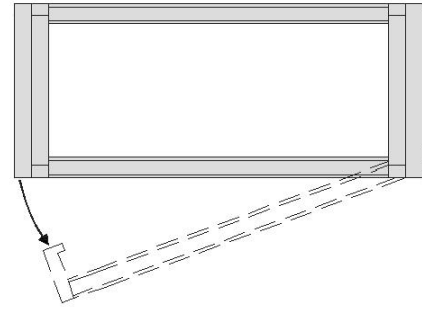
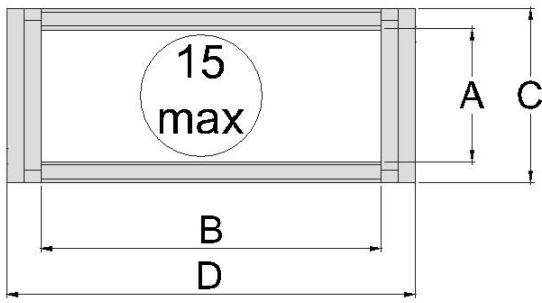
Yarı Açık Seri
Half Covered Serie

040

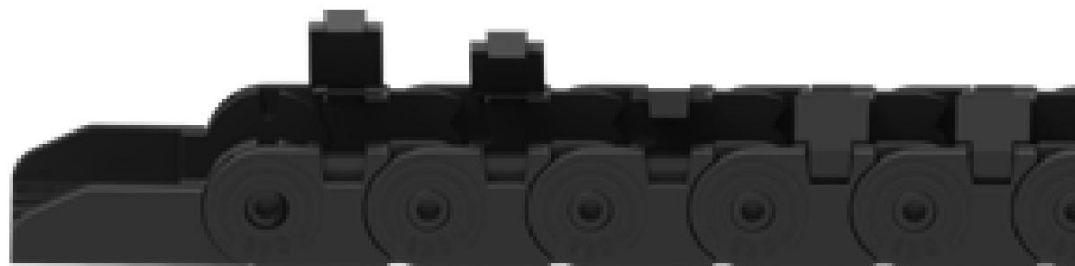
İç Genişlik
Inner Width

R040

Kıvrılma Yarıçapı
Bending Radius



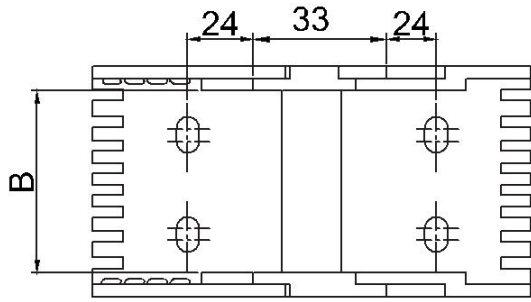
| OK20 Y | A | B | C | D | R | W |
|-------------------------|--|--------------------------------------|---|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius | Ağırlık Kg/Mt Weight Kg/Mt |
| OK20 Y 025 R 040 | 20 | 25 | 26 | 37 | 40 | 0,470 |
| OK20 Y 040 R 040 | 20 | 40 | 26 | 52 | 40 | 0,543 |
| OK20 Y 050 R 040 | 20 | 50 | 26 | 62 | 40 | 0,600 |
| OK20 Y 060 R 040 | 20 | 60 | 26 | 72 | 40 | 0,634 |



Plastik Ayak Montaj Ölçüleri
Plastic End Bracket Assembly Dimensions

OK20 P

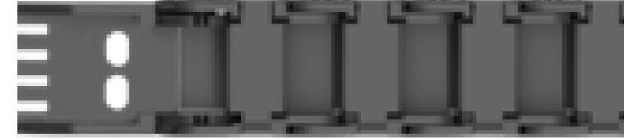
OK20 P



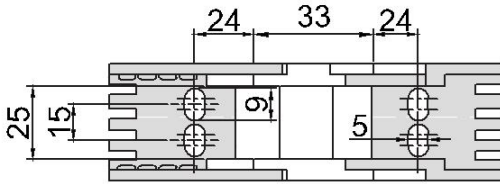
OK20 F



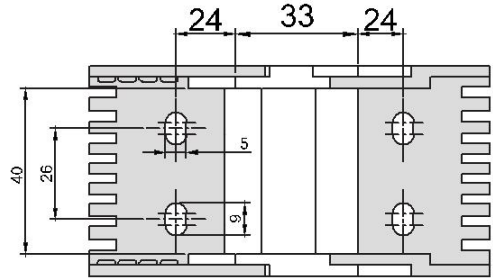
OK20 Y



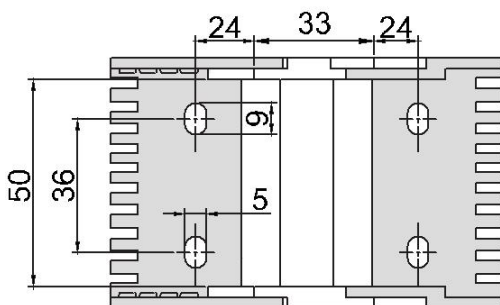
OK20 P25



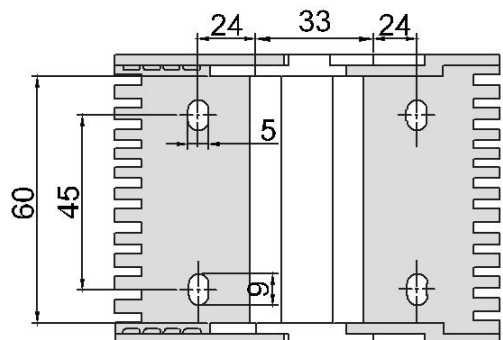
OK20 P40



OK20 P50

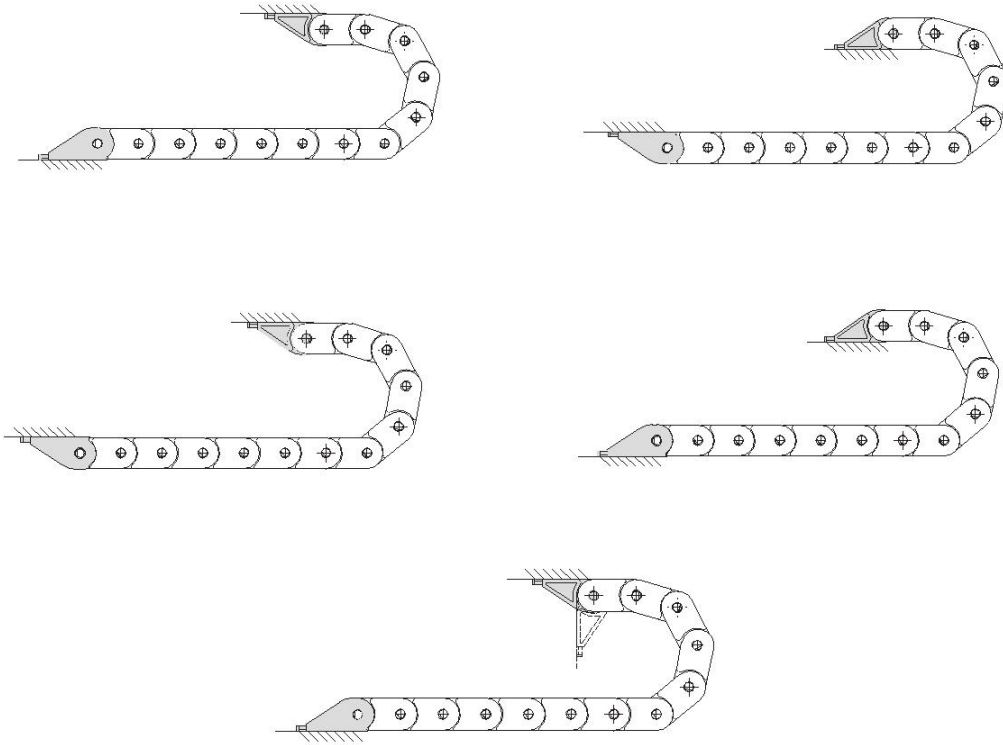


OK20 P60

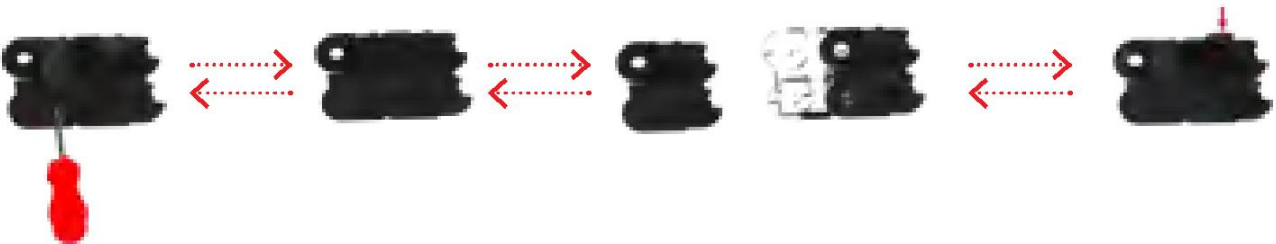


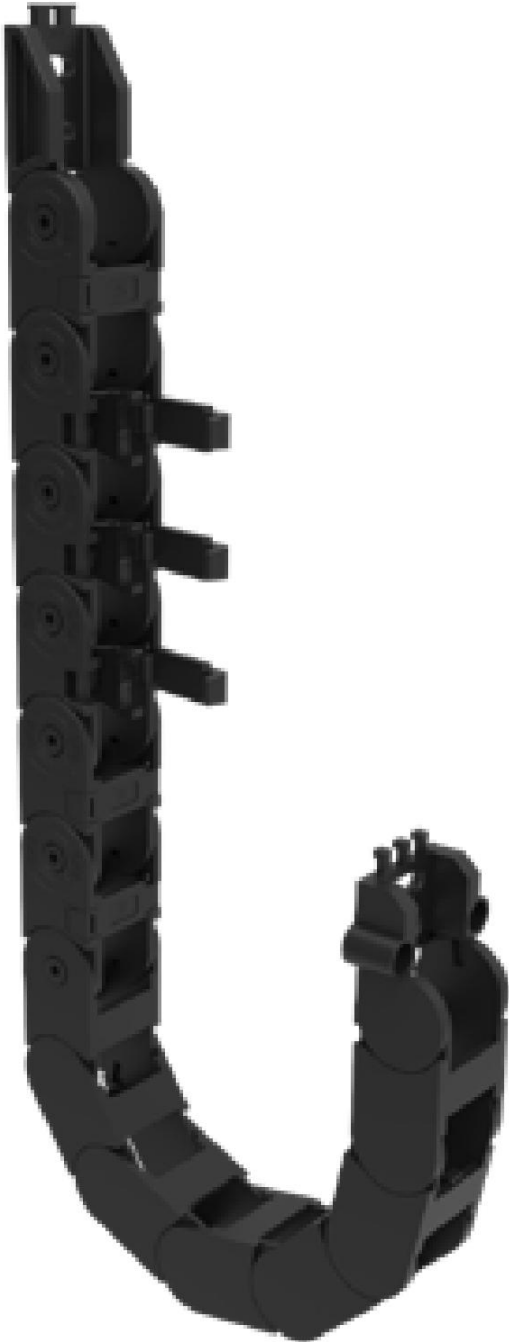
Plastik Ayak Bağlantı Şekilleri Plastic End Bracket Assembly

OK20 P



Montaj-Demontaj Uygulaması Assembly-Disassembly Application





OK24 A SERİSİ
OK24 A SERIE

OK24 B SERİSİ
OK24 B SERIE

OK24 F SERİSİ
OK24 F SERIE

MALZEME ÖZELLİKLERİ

MATERIAL FEATURES

PA6 %30 Cam Elyaf
PA6 With %30 Fiber Glass

HIZ

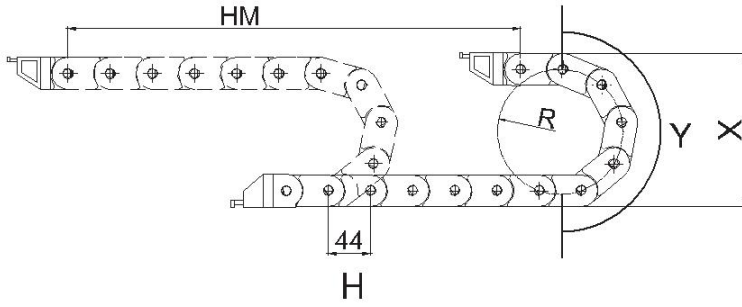
SPEED

9 m/sn
9 m/sec

ÇALIŞMA SICAKLIĞI

OPERATING TEMPERATURE

-30°C ~ + 130°C



- L** Kullanılacak Miktar
Calculation of the Chain Length
- HM** Hareket Mesafesi
Movement Distance
- X** Montaj Yüksekliği
Mounting Height
- Y** Radüs Mesafesi
Radius Distance
- H** Hatve
Pitch

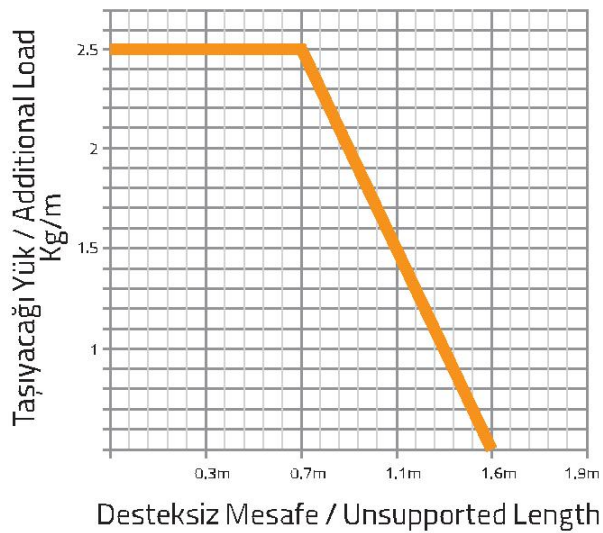
$$L = HM / 2 + Y$$

$$X = R \times 2 + C$$

$$Y = R \times \pi$$

| Kıvrılma Yarıçapı / Bending Radius | 40 | 75 | 100 | 125 |
|------------------------------------|-----|-----|-----|-----|
| H (mm) | 44 | 44 | 44 | 44 |
| X (mm) | 112 | 182 | 232 | 282 |
| Y (mm) | 126 | 236 | 314 | 393 |

YÜK DİYAGRAMI LOAD DIAGRAM



OK24 A SERİSİ

OK24A SERİ

İçten Açılabilir Seri
Openable From Innerside

Örnek Ürün Kodu
Product No. Example

OK24

İç Yükseklik
Inner Height

A

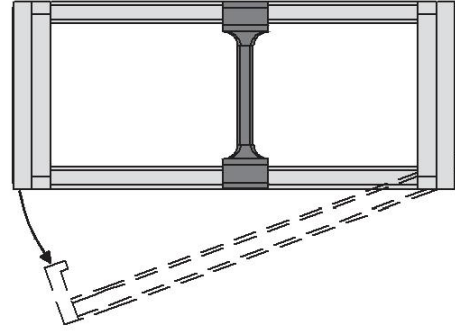
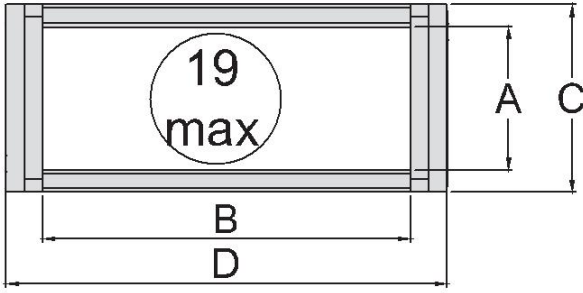
Açık Seri
Open Serie

025

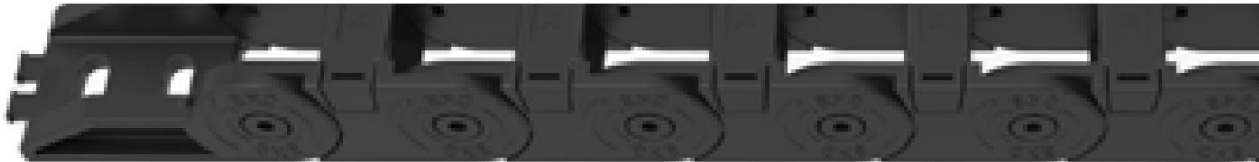
İç Genişlik
Inner Width

R040

Kıvrılma Yarıçapı
Bending Radius



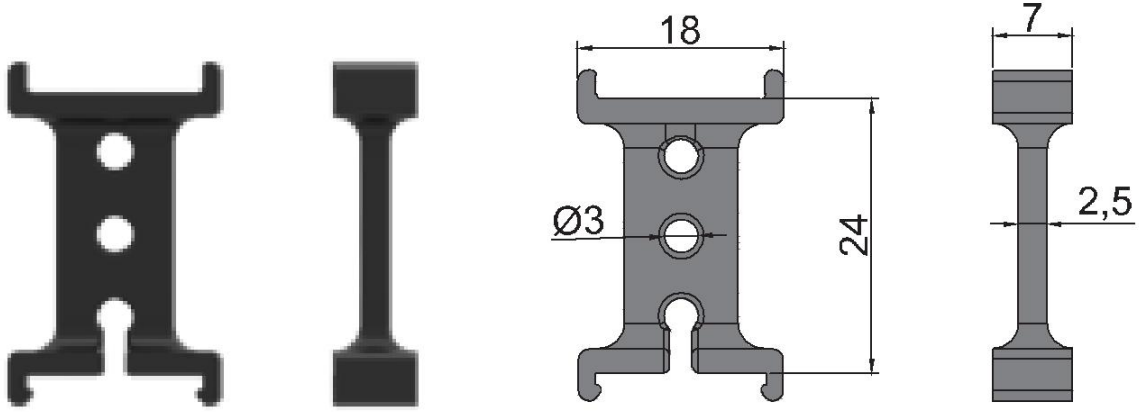
| OK24 A | A | B | C | D | R | W |
|------------------|--|--------------------------------------|---|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius | Ağırlık Kg/Mt Weight Kg/Mt |
| OK24 A 025 R ... | 24 | 25 | 32 | 39 | 40, 75, 100, 125 | 0,582 |
| OK24 A 040 R ... | 24 | 40 | 32 | 54 | | 0,621 |
| OK24 A 050 R ... | 24 | 50 | 32 | 64 | | 0,658 |
| OK24 A 060 R ... | 24 | 60 | 32 | 74 | | 0,668 |



Plastik Dikey Separatör Ölçüleri

Plastic Vertical Separator Dimensions

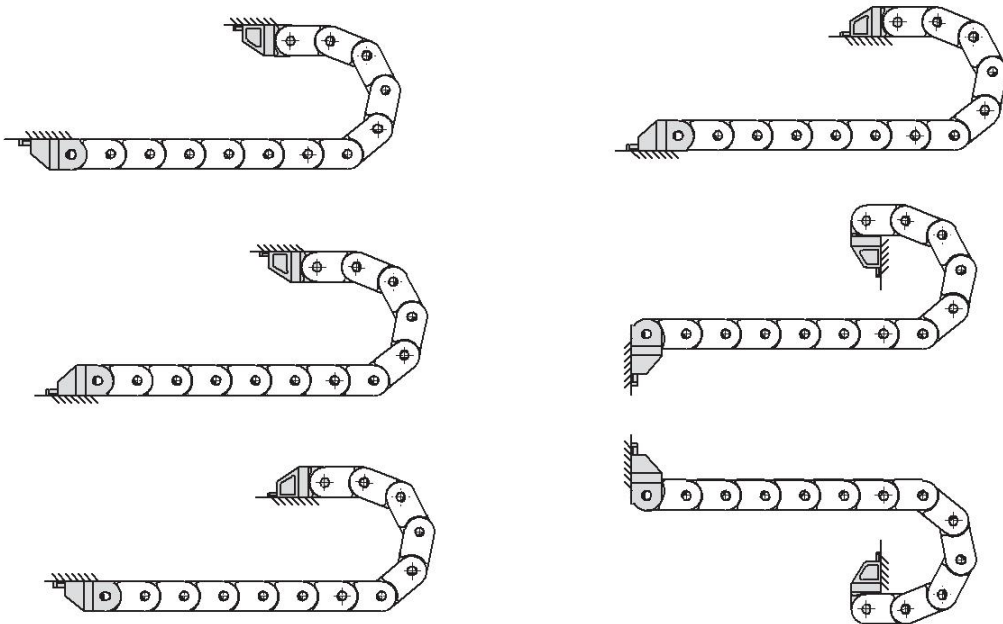
OK24 SP



Plastik Ayak Bağlantı Şekilleri

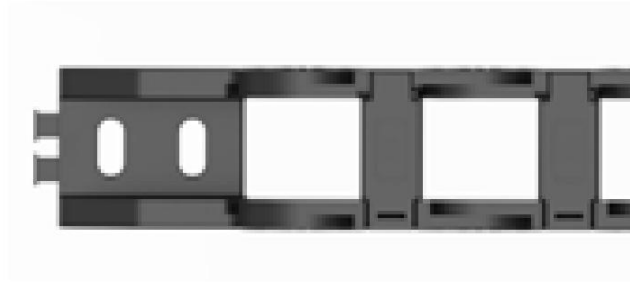
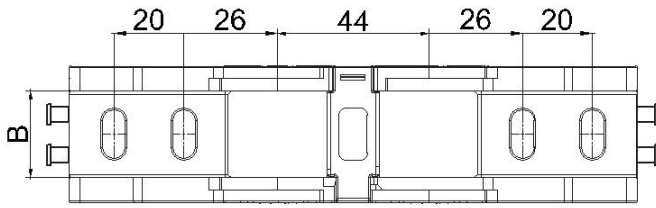
Plastic End Bracket Assembly

OK24 P

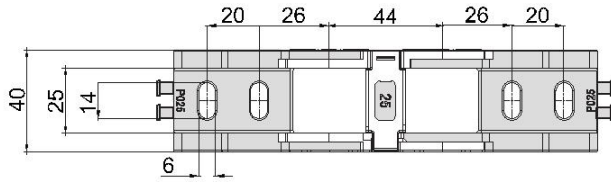


Plastik Ayak Montaj Ölçüleri Plastic End Bracket Assembly Dimensions

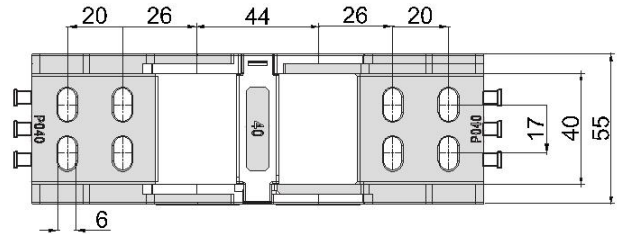
OK24 P



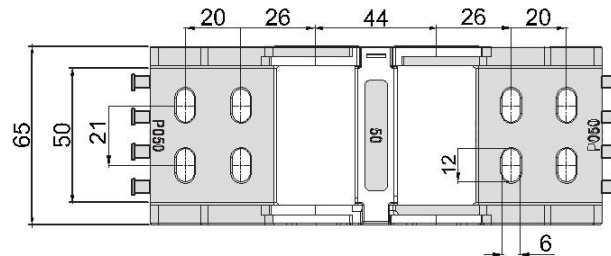
OK24 P025



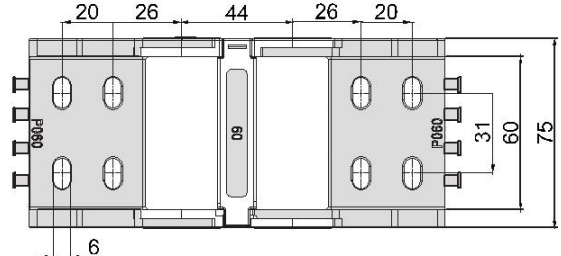
OK24 P040

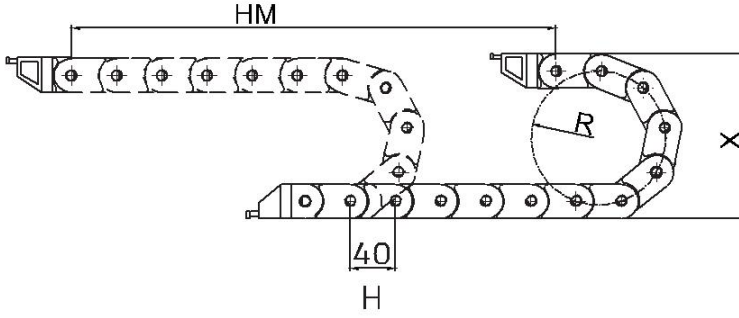


OK24 P050



OK24 P060





- L** Kullanılacak Miktar
Calculation of the Chain Length
- HM** Hareket Mesafesi
Movement Distance
- X** Montaj Yüksekliği
Mounting Height
- Y** Radüs Mesafesi
Radius Distance
- H** Hatve
Pitch

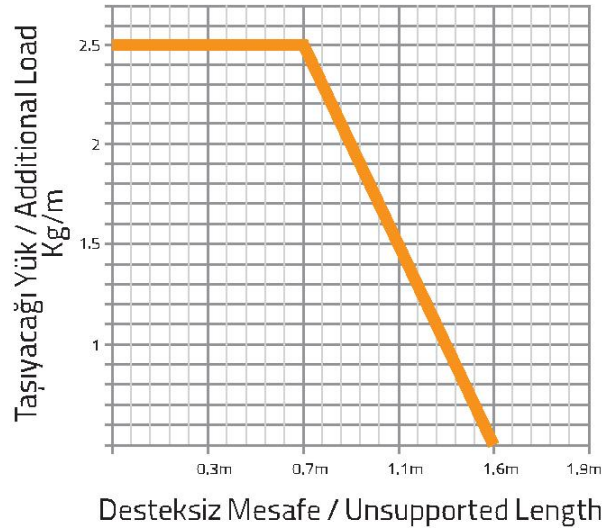
$$L = HM / 2 + Y$$

$$X = R \times 2 + C$$

$$Y = R \times \pi$$

| Kıvrılma Yarıçapı / Bending Radius | 40 | 75 | 100 |
|------------------------------------|-----|-----|-----|
| H (mm) | 40 | 40 | 40 |
| X (mm) | 110 | 180 | 230 |
| Y (mm) | 126 | 236 | 314 |

YÜK DİYAGRAMI LOAD DIAGRAM



OK24 B SERİSİ

OK24 B SERİ

Dıştan Açılabilir Seri
Openable From Outside

Örnek Ürün Kodu
Product No. Example

OK24

İç Yükseklik
Inner Height

B

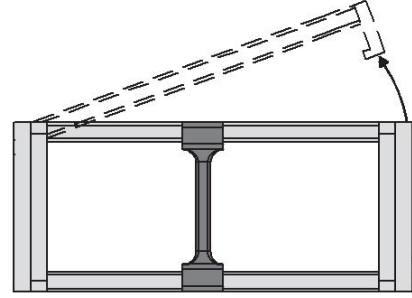
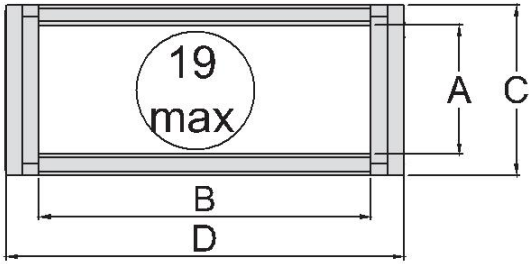
Açık Seri
Open Serie

040

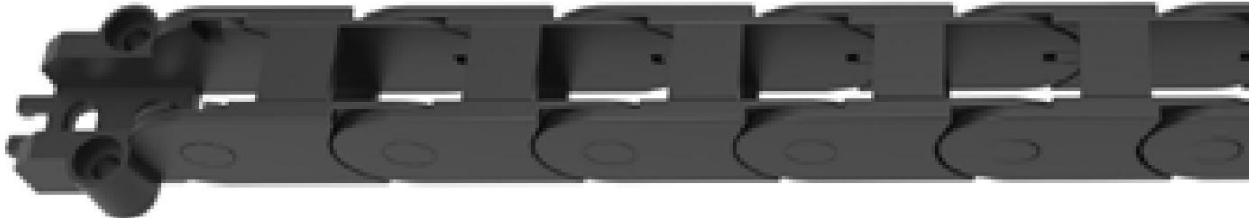
İç Genişlik
Inner Width

R075

Kıvrılma Yarıçapı
Bending Radius



| OK24 B | A | B | C | D | R | W |
|------------------|--|--------------------------------------|---|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius | Ağırlık Kg/Mt Weight Kg/Mt |
| OK24 B 025 R ... | 24 | 25 | 30 | 37 | 40, 75, 100 | 0,495 |
| OK24 B 040 R ... | 24 | 40 | 30 | 52 | | 0,545 |
| OK24 B 048 R ... | 24 | 48 | 30 | 60 | | 0,573 |
| OK24 B 060 R ... | 24 | 60 | 30 | 72 | | 0,627 |
| OK24 B 080 R ... | 24 | 80 | 30 | 92 | | 0,711 |



OK24 F SERİSİ

OK24 F SERİ

Sabit Çıta
Fixed Frame

Örnek Ürün Kodu
Product No. Example

OK24

İç Yükseklik
Inner Height

F

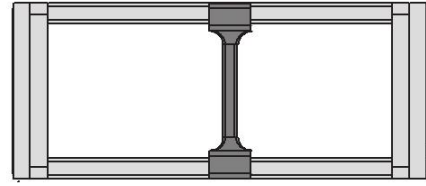
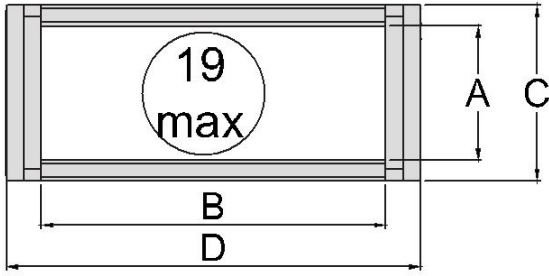
Açık Seri
Open Serie

050

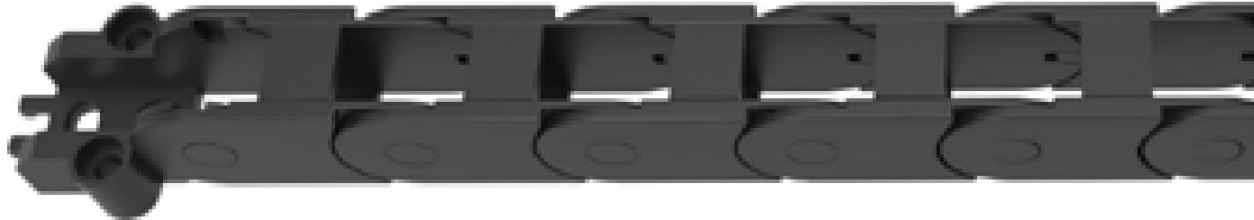
İç Genişlik
Inner Width

R075

Kıvrılma Yarıçapı
Bending Radius

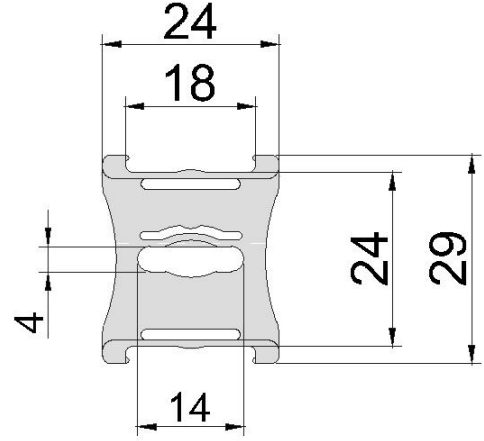
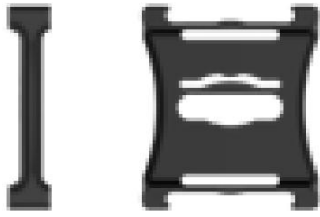


| OK24 F | A | B | C | D | R | W |
|------------------|--|--------------------------------------|---|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius | Ağırlık Kg/Mt Weight Kg/Mt |
| OK24 F 018 R ... | 24 | 18 | 30 | 30 | 40, 75, 100 | 0,465 |
| OK24 F 025 R ... | 24 | 25 | 30 | 37 | | 0,495 |
| OK24 F 040 R ... | 24 | 40 | 30 | 52 | | 0,545 |
| OK24 F 048 R ... | 24 | 48 | 30 | 60 | | 0,573 |
| OK24 F 060 R ... | 24 | 60 | 30 | 72 | | 0,627 |
| OK24 F 080 R ... | 24 | 80 | 30 | 92 | | 0,711 |



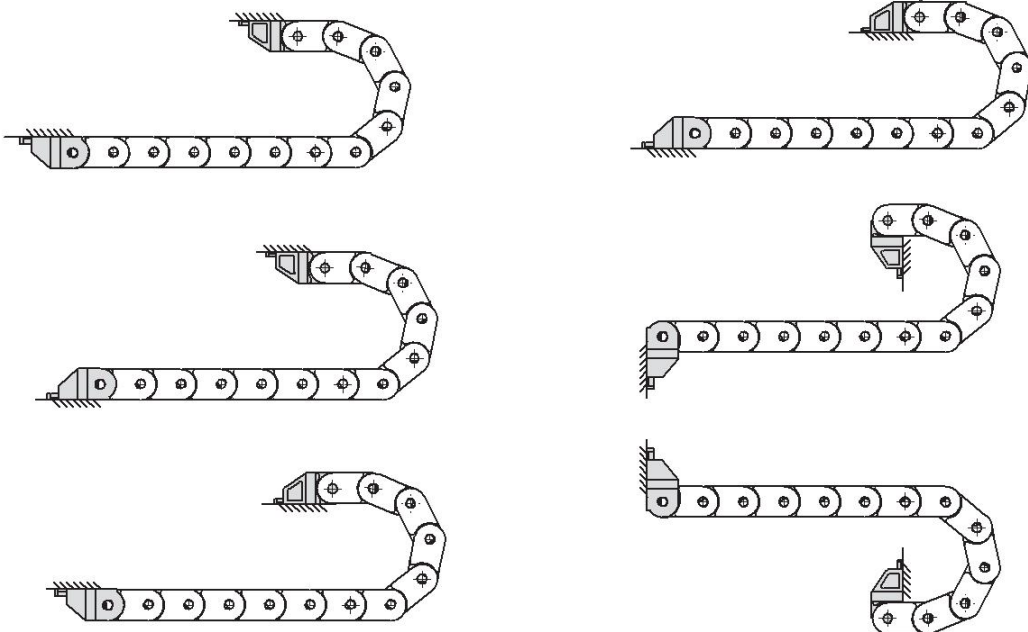
Plastik Dikey Seperatör Ölçüleri
Plastic Vertical Seperator Dimensions

OK24 SP



Plastik Ayak Bağlantı Şekilleri
Plastic End Bracket Assembly

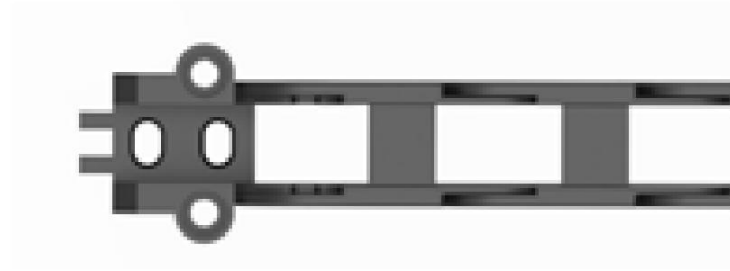
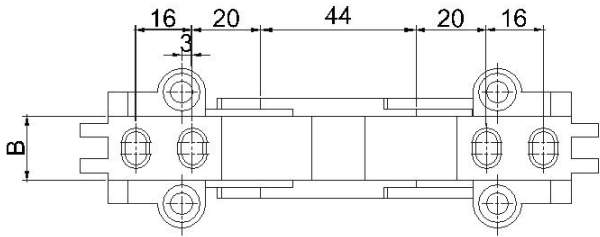
OK24 P



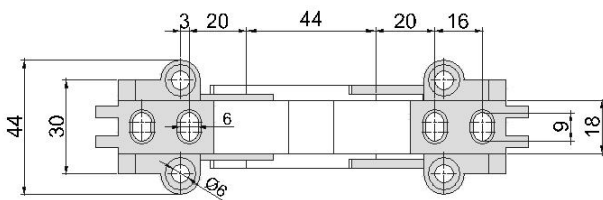
OK24 B-F

Plastik Ayak Montaj Ölçüleri Plastic End Bracket Assembly Dimensions

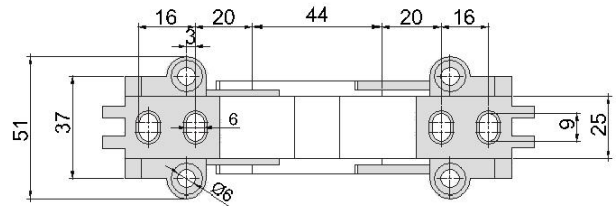
OK24 P



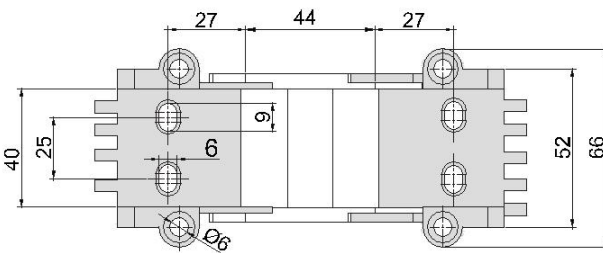
OK24 P018



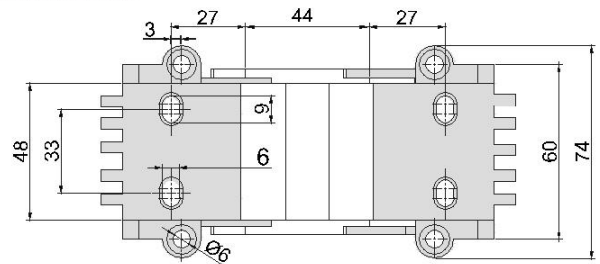
OK24 P025



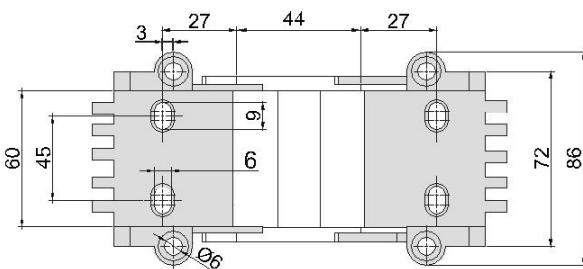
OK24 P040



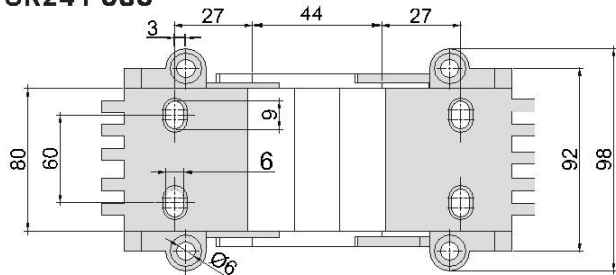
OK24 P048



OK24 P060



OK24 P080



OK25 A SERİSİ

OK25 A SERIE

OK30 A SERİSİ

OK30 A SERIE

OK35 A-K-Y SERİSİ

OK35 A-K-Y SERIE

OK42 A-K-Y SERİSİ

OK42 A-K-Y SERIE

PLASTİK ORTA SERİ
PLASTIC MEDIUM SERIE







OK25 A SERİSİ
OK25 A SERIE

MALZEME ÖZELLİKLERİ

MATERIAL FEATURES

PA6 %30 Cam Elyaf
PA6 With %30 Fiber Glass

HIZ

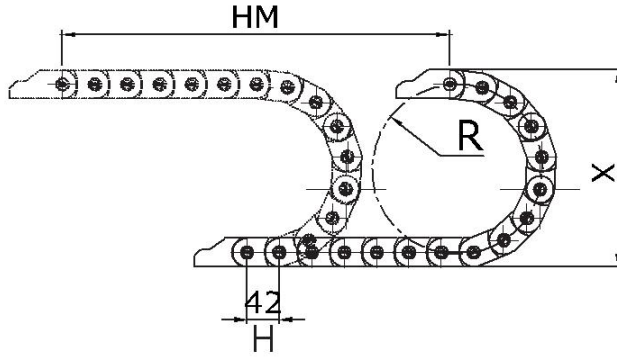
SPEED

7 m/sn
7 m/sec

ÇALIŞMA SICAKLIĞI

OPERATING TEMPERATURE

-30°C ~ + 130°C



- L** Kullanılacak Miktar
Calculation of the Chain Length
- HM** Hareket Mesafesi
Movement Distance
- X** Montaj Yüksekliği
Mounting Height
- Y** Radüs Mesafesi
Radius Distance
- H** Hatve
Pitch

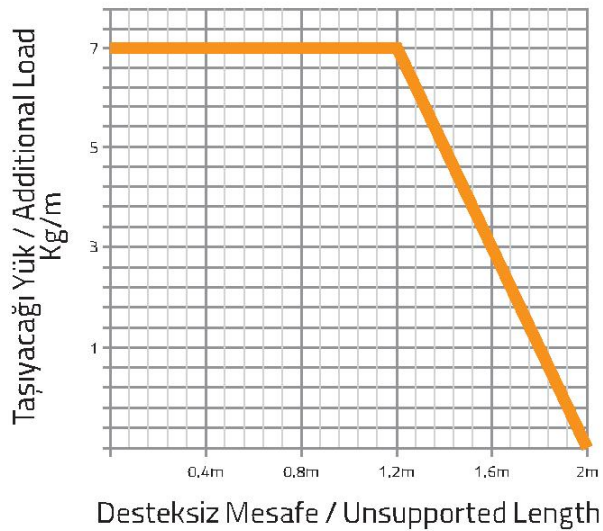
$$L = HM / 2 + Y$$

$$X = R \times 2 + C$$

$$Y = R \times \pi$$

| Kıvrılma Yarıçapı / Bending Radius | 40 | 75 | 100 | 125 |
|------------------------------------|-----|-----|-----|-----|
| H (mm) | 42 | 42 | 42 | 42 |
| X (mm) | 122 | 192 | 242 | 292 |
| Y (mm) | 126 | 236 | 314 | 393 |

YÜK DİYAGRAMI LOAD DIAGRAM



OK25 A SERİSİ

OK25 A SERIE

İçten ve Dıştan Açılabilir Seri
Openable From Inner and Outside

Örnek Ürün Kodu
Product No. Example

OK25

İç Yükseklik
Inner Height

A

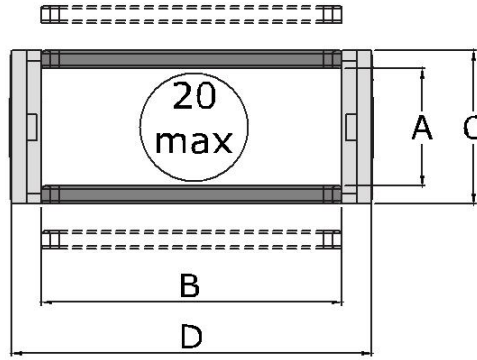
Açık Seri
Open Serie

050

İç Genişlik
Inner Width

R075

Kıvrılma Yarıçapı
Bending Radius



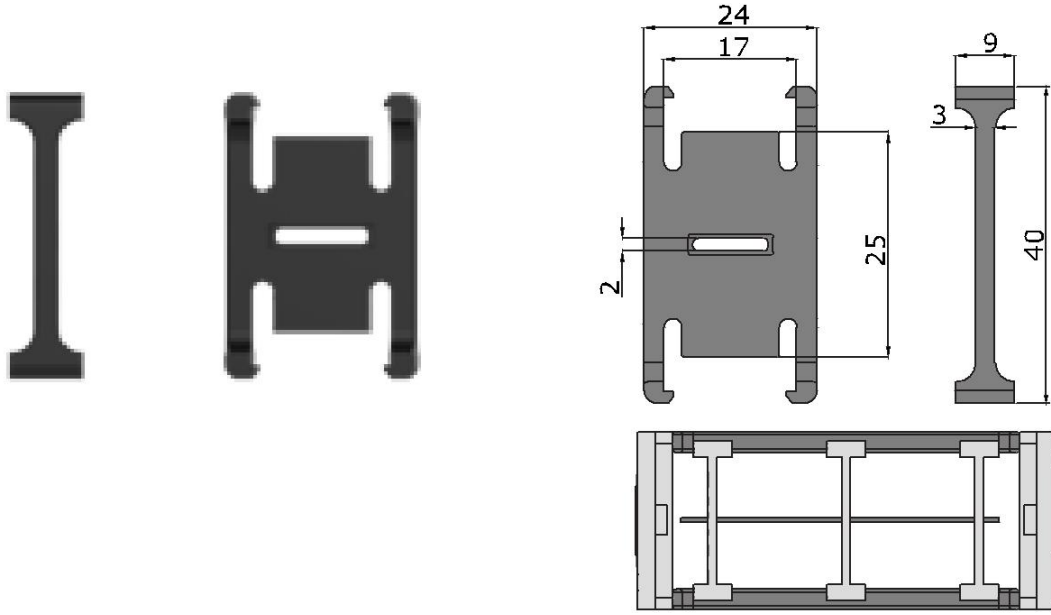
| OK25 A | A | B | C | D | R | W |
|------------------|--|--------------------------------------|---|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius | Ağırlık Kg/Mt Weight Kg/Mt |
| OK25 A 040 R ... | 25 | 40 | 42 | 62 | 40, 75, 100, 125 | 1,044 |
| OK25 A 050 R ... | | 50 | | 72 | | 1,092 |
| OK25 A 060 R ... | | 60 | | 82 | | 1,140 |
| OK25 A 080 R ... | | 80 | | 102 | | 1,236 |
| OK25 A 100 R ... | | 100 | | 122 | | 1,332 |



Plastik Dikey Seperator Ölçüleri

Plastic Vertical Seperator Dimensions

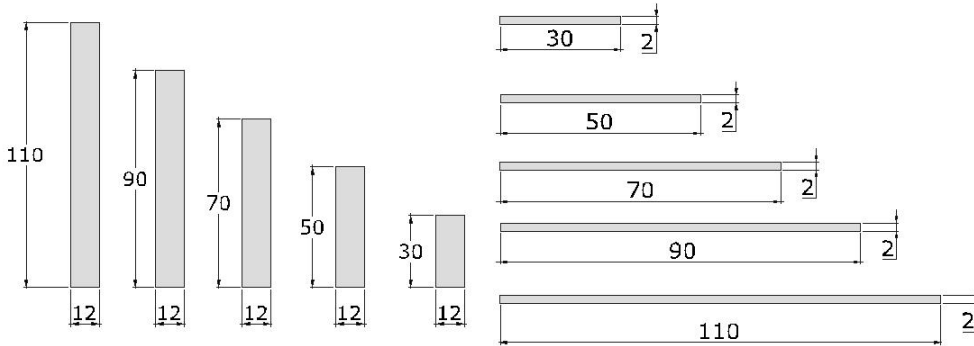
OK25 SP



Plastik Yatay Seperator Ölçüleri

Plastic Horizontal Seperator Dimensions

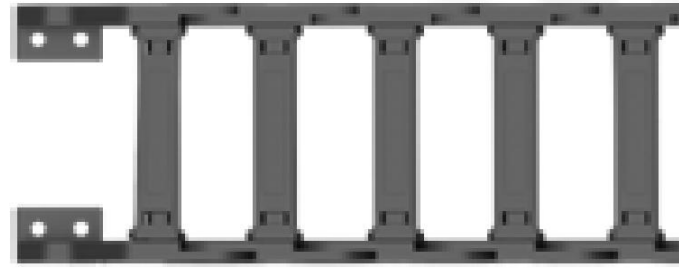
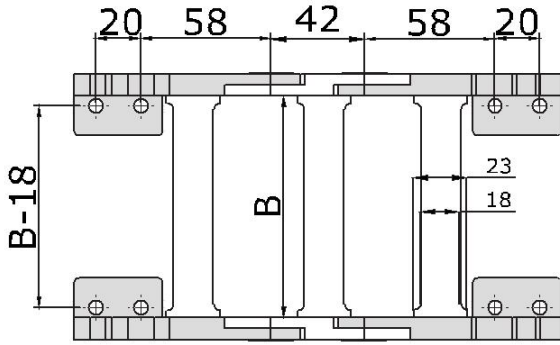
OK25 YSP



Plastik Ayak Montaj Ölçüleri

Plastic End Bracket Assembly Dimensions

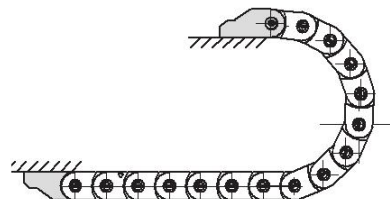
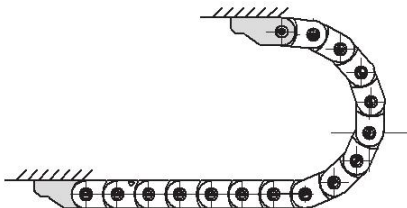
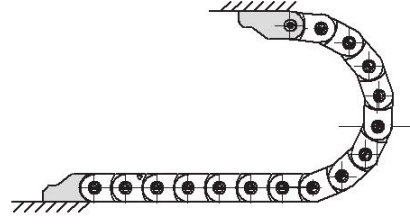
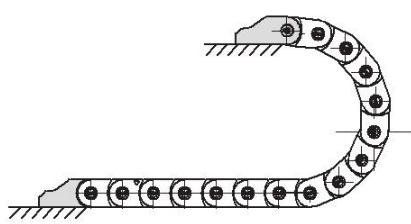
OK25 P



'B' ölçüsünü ölçü tablosundan bulabilirsiniz.
You will find the 'B' dimension from model table.

Plastik Ayak Bağlantı Şekilleri

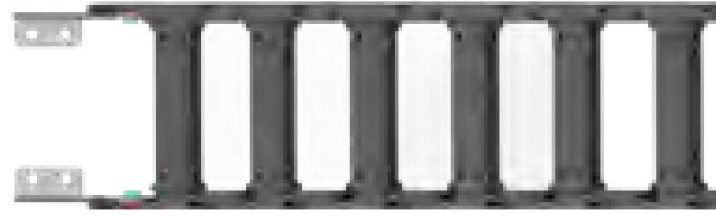
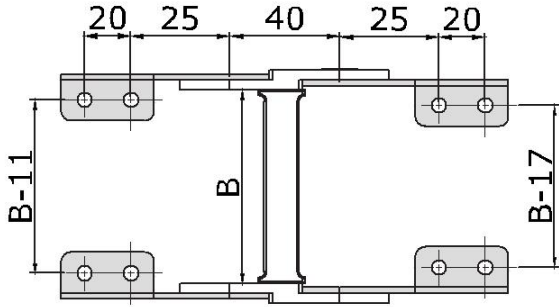
Plastic End Bracket Assembly



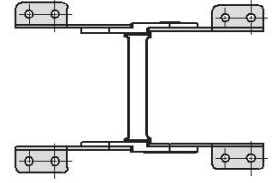
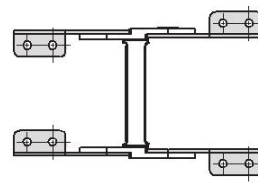
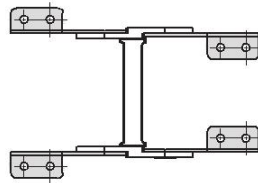
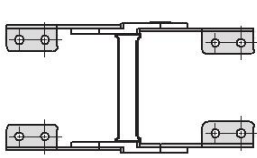
Metal Ayak Montaj Ölçüleri

Steel End Bracket Assembly Dimensions

OK25 M

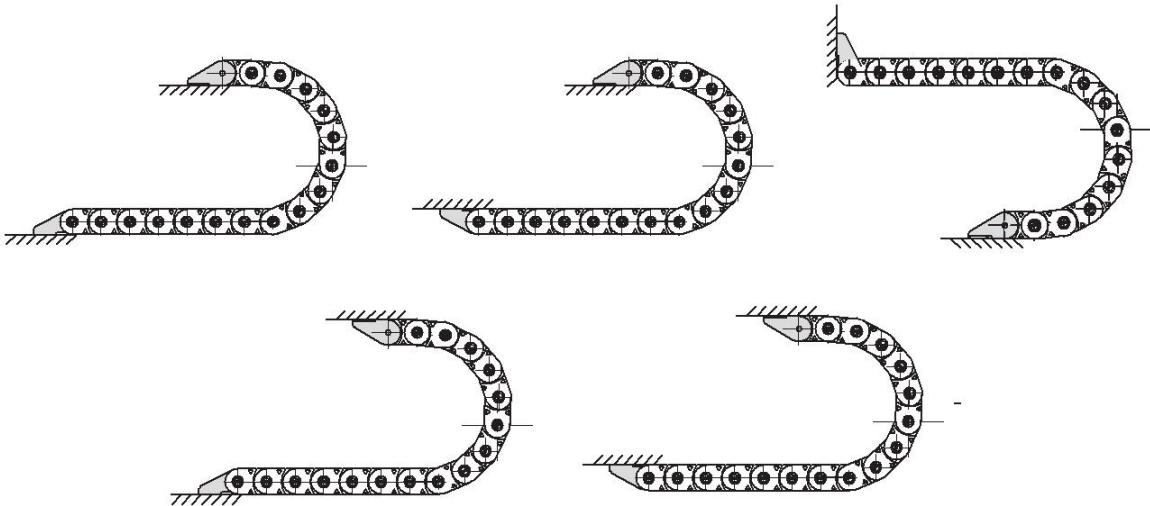


'B' ölçüsünü ölçü tablosundan bulabilirsiniz.
You will find the 'B' dimension from model table.



Metal Ayak Bağlantı Şekilleri

Steel End Bracket Assembly





OK30 A SERİSİ *OK30 A SERIE*

MALZEME ÖZELLİKLERİ

MATERIAL FEATURES

PA6 %30 Cam Elyaf
PA6 With %30 Fiber Glass

HIZ

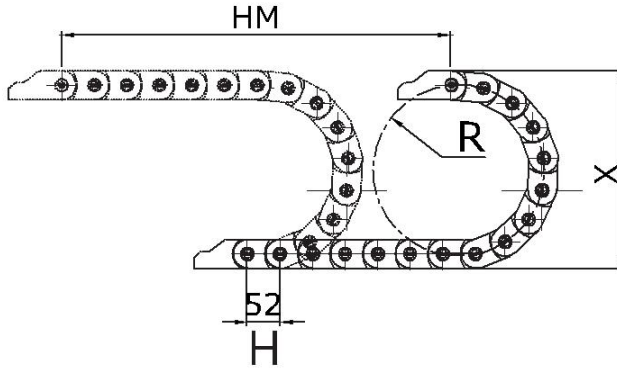
SPEED

7 m/sn
7 m/sec

ÇALIŞMA SICAKLIĞI

OPERATING TEMPERATURE

-30°C ~ + 130°C



- L** Kullanılacak Miktar
Calculation of the Chain Length
- HM** Hareket Mesafesi
Movement Distance
- X** Montaj Yüksekliği
Mounting Height
- Y** Radüs Mesafesi
Radius Distance
- H** Hatve
Pitch

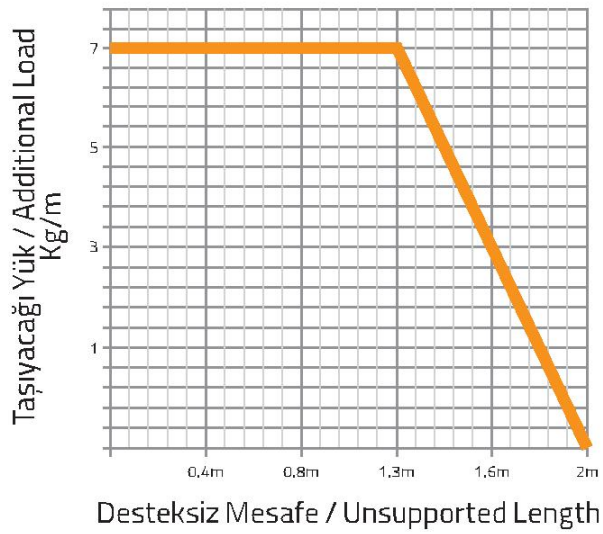
$$L = HM / 2 + Y$$

$$X = R \times 2 + C$$

$$Y = R \times \pi$$

| Kıvrılma Yarıçapı / Bending Radius | 50 | 75 | 100 | 150 |
|------------------------------------|-----|-----|-----|-----|
| H (mm) | 52 | 52 | 52 | 52 |
| X (mm) | 147 | 197 | 247 | 347 |
| Y (mm) | 157 | 236 | 314 | 471 |

YÜK DİYAGRAMI LOAD DIAGRAM



OK30 A SERİSİ

OK30 A SERIE

İçten ve Dıştan Açılabilir Seri
Openable From Inner and Outside

Örnek Ürün Kodu
Product No. Example

OK30

İç Yükseklik
Inner Height

A

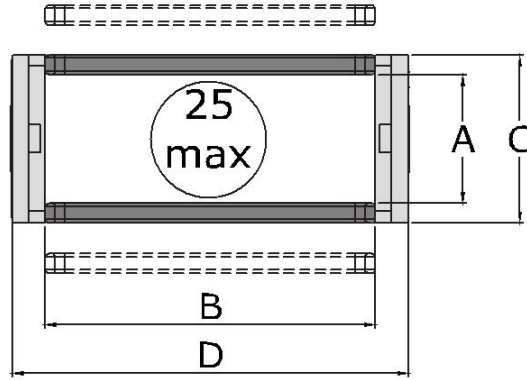
Açık Seri
Open Serie

060

İç Genişlik
Inner Width

R100

Kıvrılma Yarıçapı
Bending Radius



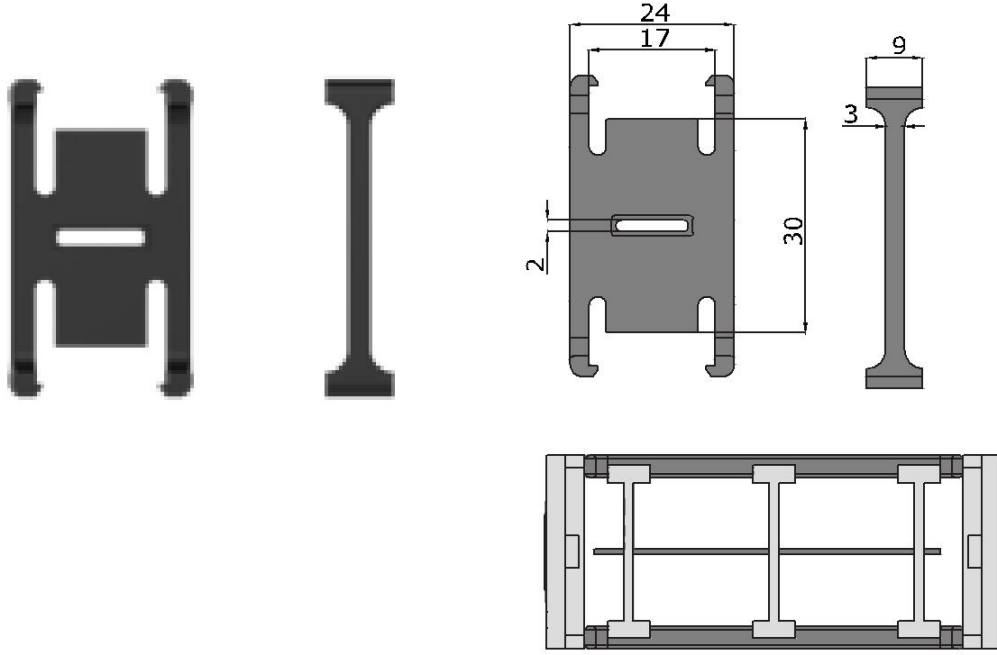
| OK30 A | A | B | C | D | R | W |
|------------------|--|--------------------------------------|---|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius | Ağırlık Kg/Mt Weight Kg/Mt |
| OK30 A 040 R ... | 30 | 40 | 47 | 62 | 50, 75, 100, 150 | 1,152 |
| OK30 A 050 R ... | | 50 | | 72 | | 1,190 |
| OK30 A 060 R ... | | 60 | | 82 | | 1,228 |
| OK30 A 080 R ... | | 80 | | 102 | | 1,304 |
| OK30 A 100 R ... | | 100 | | 122 | | 1,380 |



Plastik Dikey Seperatör Ölçüleri

Plastic Vertical Seperator Dimensions

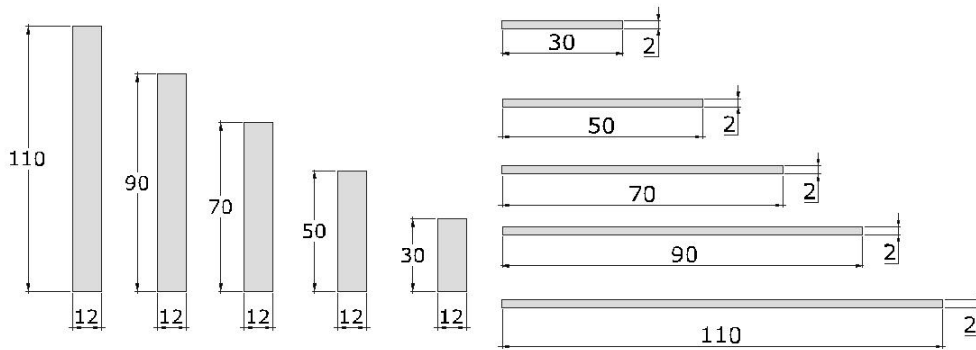
OK30 SP



Plastik Yatay Seperatör Ölçüleri

Plastic Horizontal Seperator Dimensions

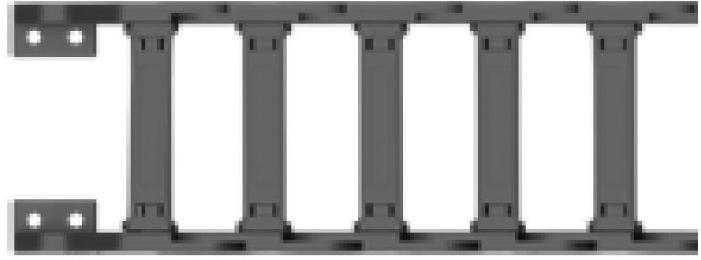
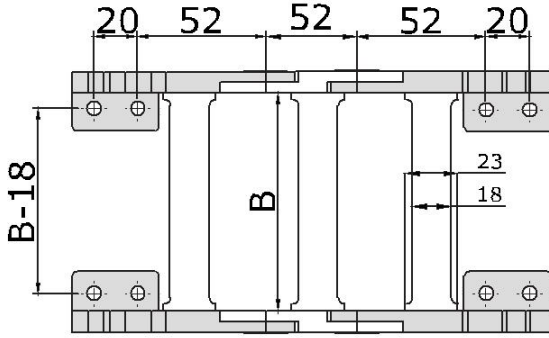
OK30 YSP



Plastik Ayak Montaj Ölçüleri

Plastic End Bracket Assembly Dimensions

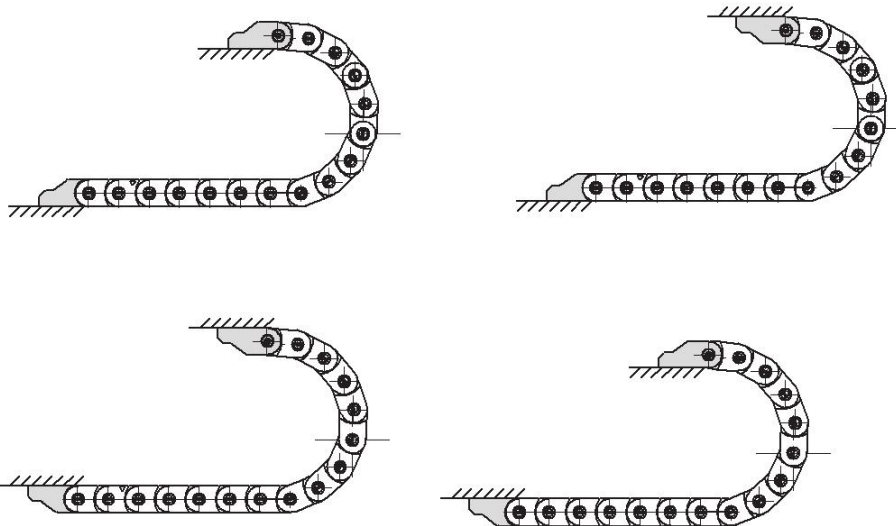
OK30 P



'B' ölçüsünü ölçü tablosundan bulabilirsiniz.
You will find the 'B' dimension from model table.

Plastik Ayak Bağlantı Şekilleri

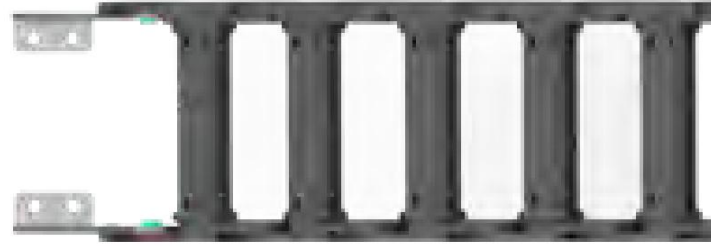
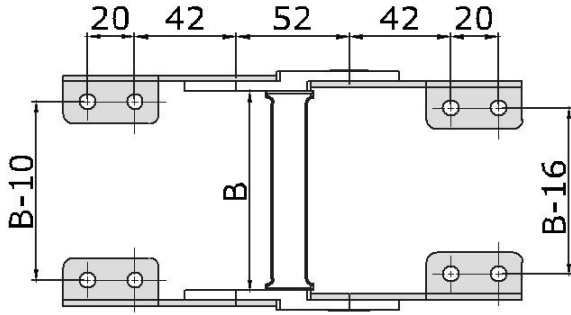
Plastic End Bracket Assembly



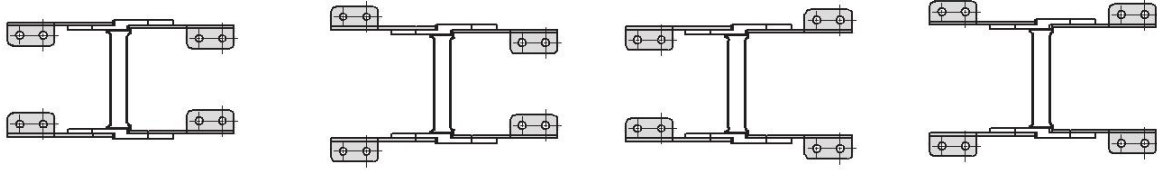
Metal Ayak Montaj Ölçüleri

Steel End Bracket Assembly Dimensions

OK30 M

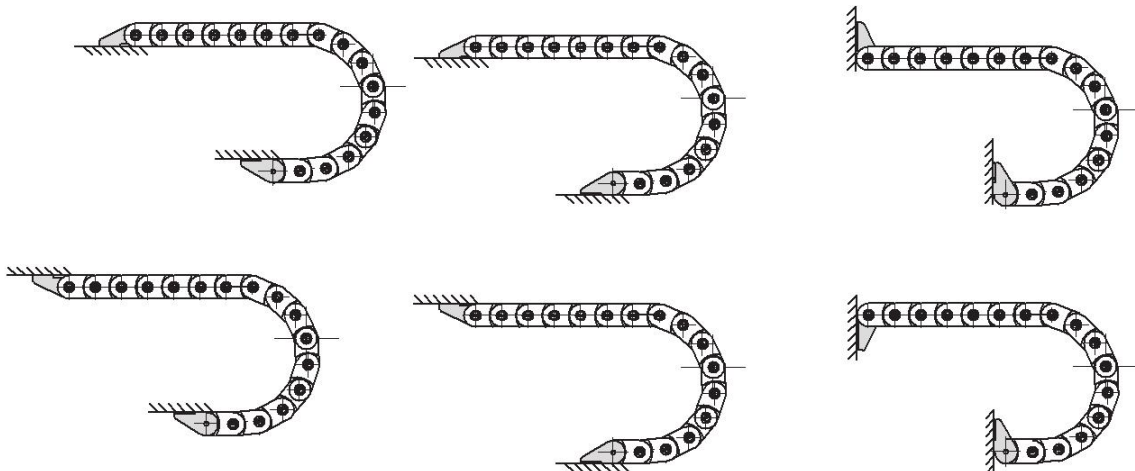


'B' ölçüsünü ölçü tablosundan bulabilirsiniz.
You will find the 'B' dimension from model table.



Metal Ayak Bağlantı Şekilleri

Steel End Bracket Assembly





OK35 A SERİSİ
OK35 A SERIE

OK35 K SERİSİ
OK35 K SERIE

OK35 Y SERİSİ
OK35 Y SERIE

MALZEME ÖZELLİKLERİ
MATERIAL FEATURES

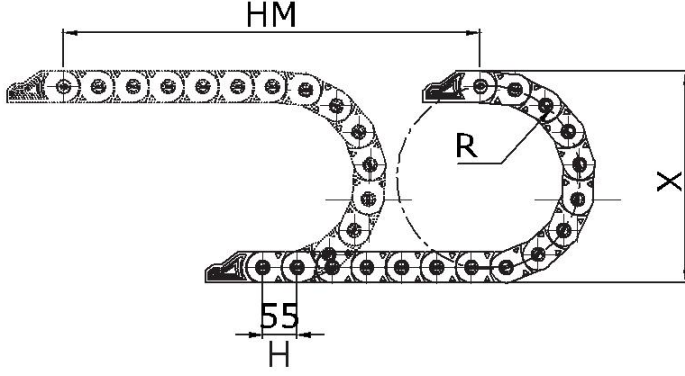
PA6 %30 Cam Elyaf
PA6 With %30 Fiber Glass

HIZ
SPEED

7 m/sn
7 m/sec

ÇALIŞMA SICAKLIĞI
OPERATING TEMPERATURE

-30°C ~ + 130°C



- L** Kullanılacak Miktar
Calculation of the Chain Length
- HM** Hareket Mesafesi
Movement Distance
- X** Montaj Yüksekliği
Mounting Height
- Y** Radüs Mesafesi
Radius Distance
- H** Hatve
Pitch

$$L = HM / 2 + Y$$

$$X = R \times 2 + C$$

$$Y = R \times \pi$$

| Kıvrılma Yarıçapı / Bending Radius | 50 | 75 | 100 | 150 |
|------------------------------------|-----|-----|-----|-----|
| H (mm) | 55 | 55 | 55 | 55 |
| X (mm) | 152 | 202 | 252 | 352 |
| Y (mm) | 157 | 236 | 314 | 471 |

* Kapalı ve Yarı Açık serilerin radiusleri 75'ten başlamaktadır /
The Closed Cover and Half Covered type product radius is started from R75

YÜK DİYAGRAMI LOAD DIAGRAM



OK35 A SERİSİ

İçten ve Dıştan Açılabilir Seri
 Openable From Inner and Outside

OK35 A SERIE

Örnek Ürün Kodu
 Product No. Example

OK35

İç Yükseklik
 Inner Height

A

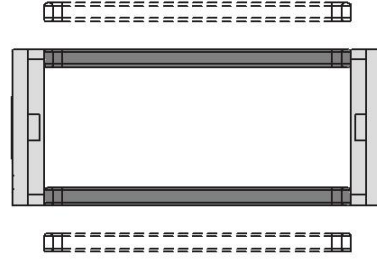
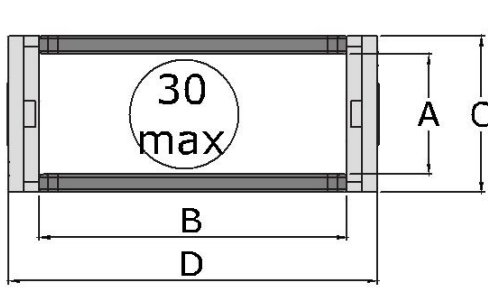
Açık Seri
 Open Serie

060

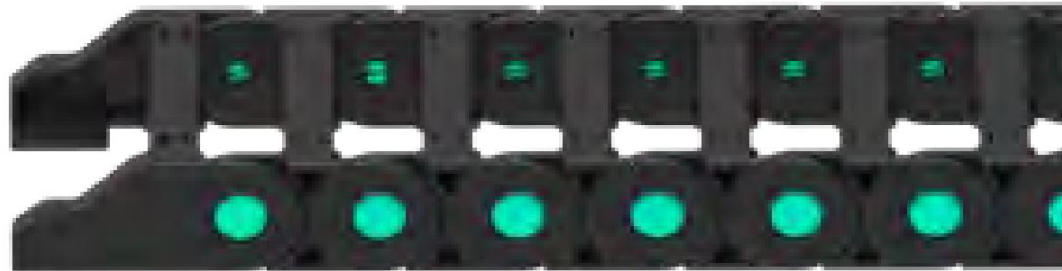
İç Genişlik
 Inner Width

R100

Kıvrılma Yarıçapı
 Bending Radius



| OK35 A | A | B | C | D | R | W |
|------------------|--|--------------------------------------|---|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius | Ağırlık Kg/Mt Weight Kg/Mt |
| OK35 A 040 R ... | 35 | 40 | 52 | 64 | 50, 75, 100, 150 | 1,296 |
| OK35 A 050 R ... | | 50 | | 74 | | 1,332 |
| OK35 A 060 R ... | | 60 | | 84 | | 1,368 |
| OK35 A 080 R ... | | 80 | | 104 | | 1,440 |
| OK35 A 100 R ... | | 100 | | 124 | | 1,512 |
| OK35 A 120 R ... | | 120 | | 144 | | 1,584 |
| OK35 A 125 R ... | | 125 | | 149 | | 1,620 |
| OK35 A 175 R ... | | 175 | | 199 | | 1,800 |



OK35 K SERİSİ

OK35 K SERIE

İçten ve Dıştan Açılabilir Seri
Openable From Inner and Outside

Örnek Ürün Kodu
Product No. Example

OK35

İç Yükseklik
Inner Height

K

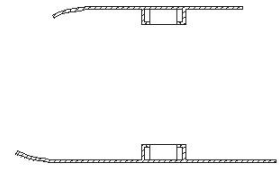
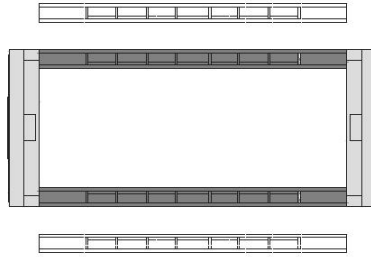
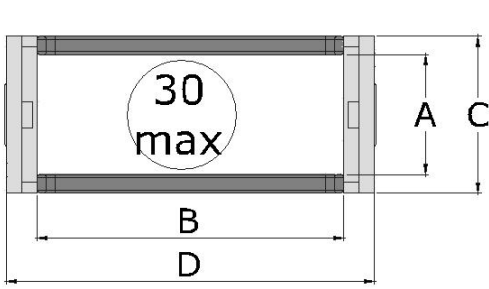
Kapalı Seri
Closed Serie

060

İç Genişlik
Inner Width

R100

Kıvrılma Yarıçapı
Bending Radius



| OK35 K | A | B | C | D | R | W |
|------------------|--|--------------------------------------|---|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius | Ağırlık Kg/Mt Weight Kg/Mt |
| OK35 K 040 R ... | 35 | 40 | 52 | 64 | 75, 100, 150 | 1,494 |
| OK35 K 060 R ... | | 60 | | 84 | | 1,656 |
| OK35 K 080 R ... | | 80 | | 104 | | 1,836 |
| OK35 K 100 R ... | | 100 | | 124 | 100, 150 | 1,998 |
| OK35 K 125 R ... | | 125 | | 149 | | 2,178 |



OK35 Y SERİSİ

OK35 Y SERIE

İçten ve Dıştan Açılabilir Seri
Openable From Inner and Outside

Örnek Ürün Kodu
Product No. Example

OK35

İç Yükseklik
Inner Height

Y

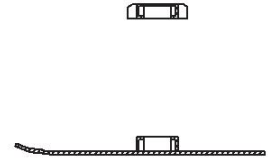
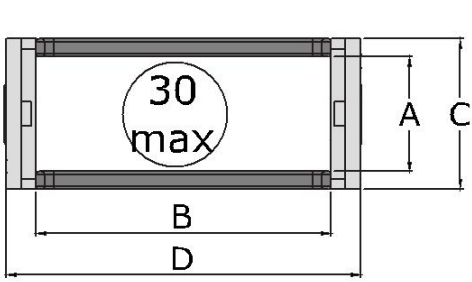
Yarı Açık Seri
Half Covered Serie

060

İç Genişlik
Inner Width

R100

Kıvrılma Yarıçapı
Bending Radius



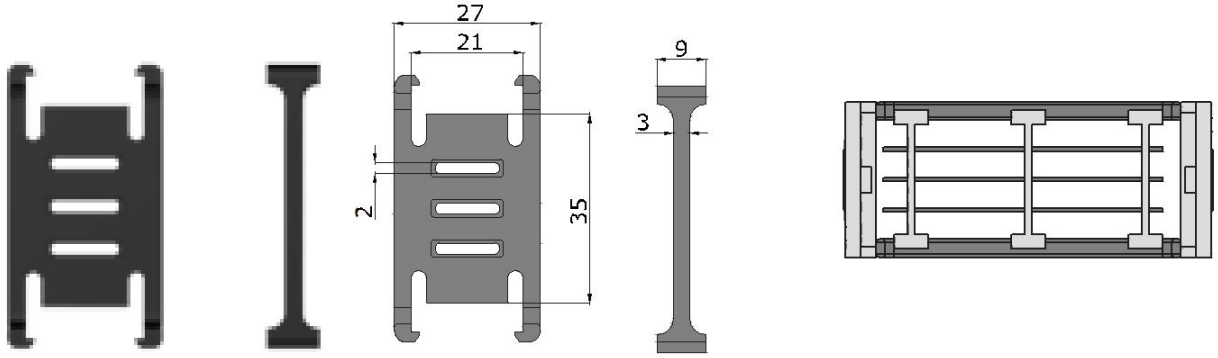
| OK35 Y | A | B | C | D | R | W |
|------------------|--|--------------------------------------|---|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius | Ağırlık Kg/Mt Weight Kg/Mt |
| OK35 Y 040 R ... | 35 | 40 | 52 | 64 | 75, 100, 150 | 1,404 |
| OK35 Y 060 R ... | | 60 | | 84 | | 1,530 |
| OK35 Y 080 R ... | | 80 | | 104 | | 1,656 |
| OK35 Y 100 R ... | | 100 | | 124 | 100, 150 | 1,782 |
| OK35 Y 125 R ... | | 125 | | 149 | 100, 150 | 1,926 |



Açık Seri Plastik Dikey Seperator Ölçüleri

Open Type Plastic Vertical Seperator Dimensions

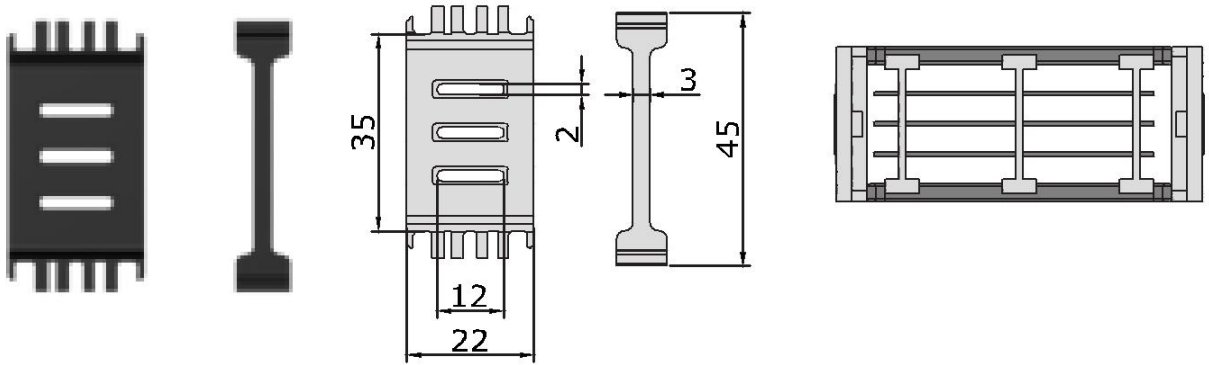
OK35 SP



Kapalı Seri Plastik Dikey Seperator Ölçüleri

Closed Type Plastic Vertical Seperator Dimensions

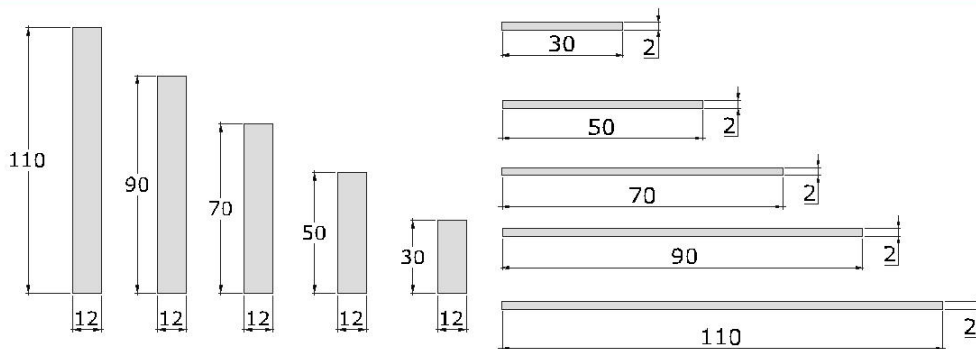
OK35 KSP



Plastik Yatay Seperator Ölçüleri

Plastic Horizontal Seperator Dimensions

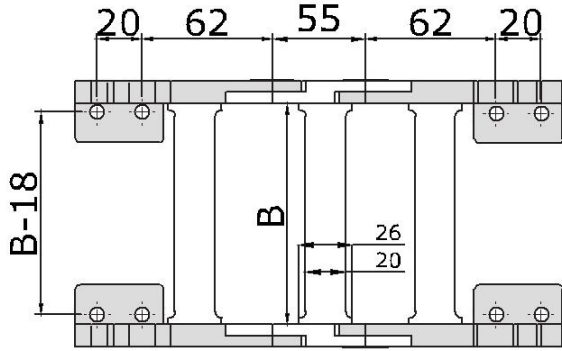
OK35 YSP



Plastik Ayak Montaj Ölçüleri

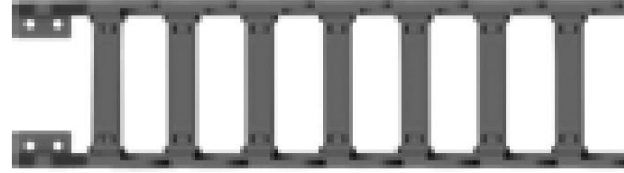
Plastic End Bracket Assembly Dimensions

OK35 P

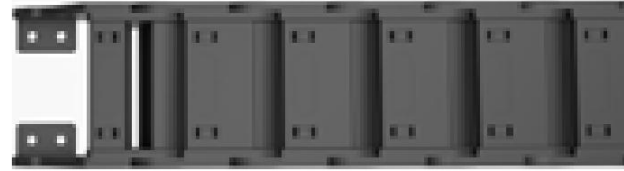


'B' ölçüsünü ölçü tablosundan bulabilirsiniz.
You will find the 'B' dimension from model table.

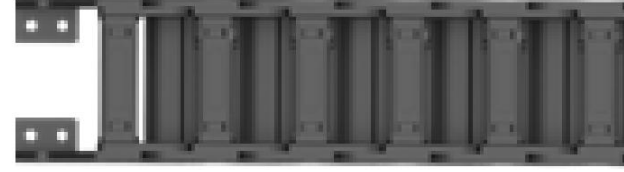
OK35 A



OK35 K

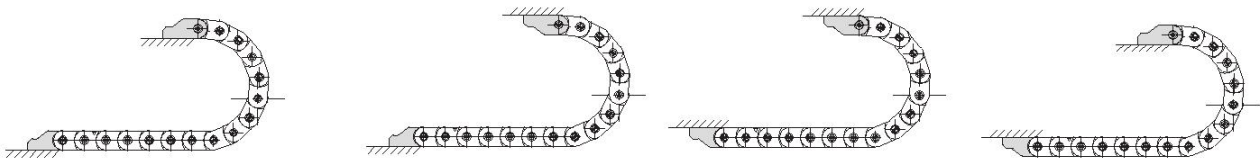


OK35 Y



Plastik Ayak Bağlantı Şekilleri

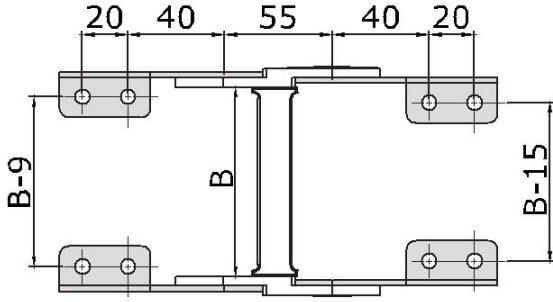
Plastic End Bracket Assembly



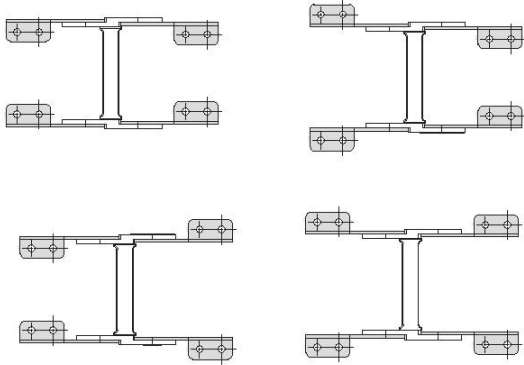
Metal Ayak Montaj Ölçüleri

Steel End Bracket Assembly Dimensions

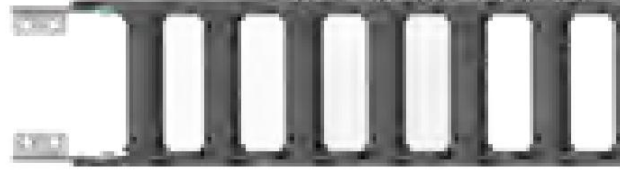
OK35 M



'B' ölçüsünü ölçü tablosundan bulabilirsiniz.
You will find the 'B' dimension from model table.



OK35 A



OK35 K

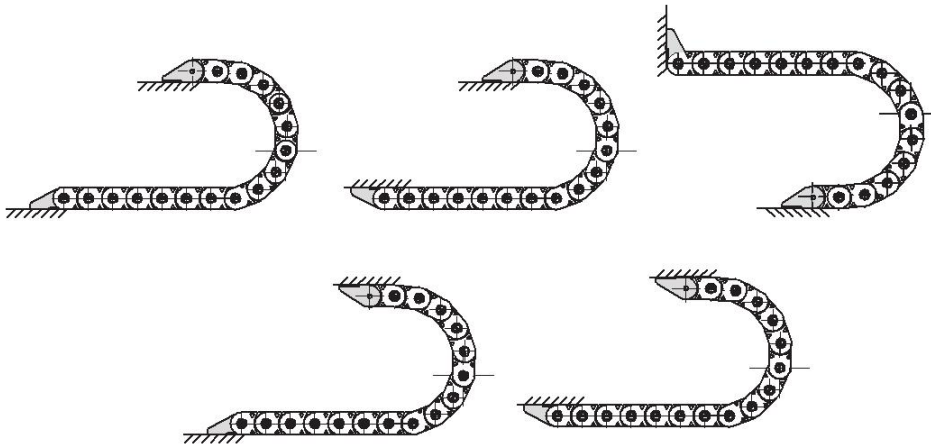


OK35 Y



Metal Ayak Bağlantı Şekilleri

Steel End Bracket Assembly





OK42 A SERİSİ
OK42 A SERIE

OK42 K SERİSİ
OK42 K SERIE

OK42 Y SERİSİ
OK42 Y SERIE

MALZEME ÖZELLİKLERİ
MATERIAL FEATURES

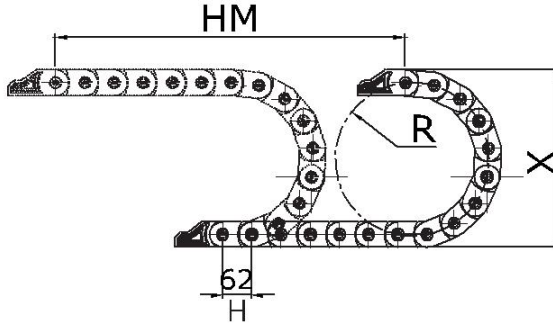
PA6 %30 Cam Elyaf
PA6 With %30 Fiber Glass

HIZ
SPEED

7 m/sn
7 m/sec

ÇALIŞMA SICAKLIĞI
OPERATING TEMPERATURE

-30°C ~ + 130°C



- L** Kullanılacak Miktar
Calculation of the Chain Length
- HM** Hareket Mesafesi
Movement Distance
- X** Montaj Yüksekliği
Mounting Height
- Y** Radüs Mesafesi
Radius Distance
- H** Hatve
Pitch

$$L = HM / 2 + Y$$

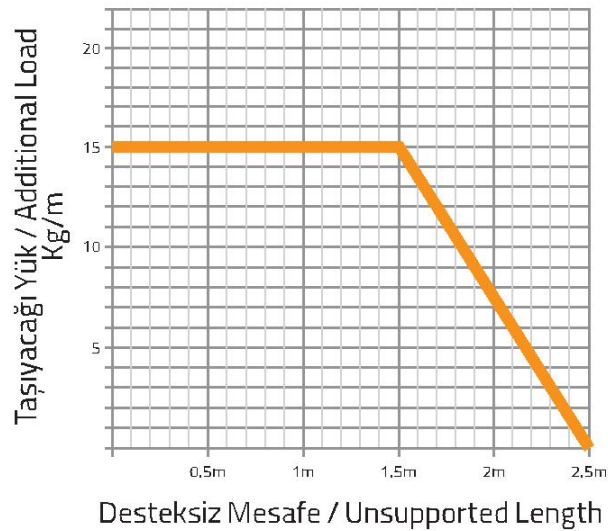
$$X = R \times 2 + C$$

$$Y = R \times \pi$$

| Kıvrılma Yarıçapı / Bending Radius | 75 | 100 | 150 | 200 |
|------------------------------------|-----|-----|-----|-----|
| H (mm) | 62 | 62 | 62 | 62 |
| X (mm) | 208 | 258 | 358 | 458 |
| Y (mm) | 236 | 314 | 471 | 628 |

* Kapalı ve Yarı Açık serilerin radiusleri 100'den başlamaktadır /
The Closed Cover and Half Covered type product radius is started from R100

YÜK DİYAGRAMI LOAD DIAGRAM



OK42 A SERİSİ

OK42 A SERIE

İçten ve Dıştan Açılabilir Seri
Openable From Inner and Outside

Örnek Ürün Kodu
 Product No. Example

OK42

İç Yükseklik
 Inner Height

A

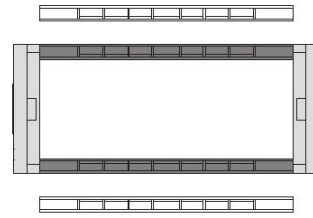
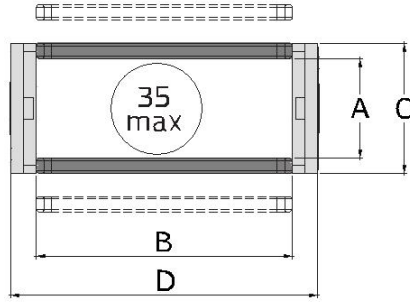
Açık Seri
 Open Serie

050

İç Genişlik
 Inner Width

R075

Kıvrılma Yarıçapı
 Bending Radius



| OK42 A | A | B | C | D | R | W |
|------------------|--|--------------------------------------|---|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius | Ağırlık Kg/Mt Weight Kg/Mt |
| OK42 A 040 R ... | 42 | 40 | 58 | 67 | 75, 100, 150, 200 | 1,578 |
| OK42 A 050 R ... | | 50 | | 77 | | 1,610 |
| OK42 A 060 R ... | | 60 | | 87 | | 1,642 |
| OK42 A 080 R ... | | 80 | | 107 | | 1,706 |
| OK42 A 100 R ... | | 100 | | 127 | | 1,770 |
| OK42 A 120 R ... | | 120 | | 147 | | 1,834 |
| OK42 A 125 R ... | | 125 | | 152 | | 1,866 |
| OK42 A 175 R ... | | 175 | | 202 | | 2,026 |



OK42 K SERİSİ

OK42 K SERIE

İçten ve Dıştan Açılabilir Seri
Openable From Inner and Outside

Örnek Ürün Kodu
Product No. Example

OK42

İç Yükseklik
Inner Height

K

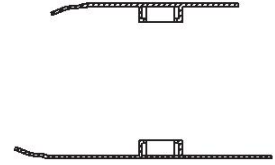
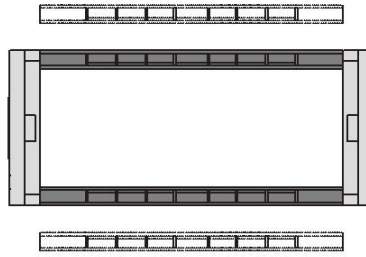
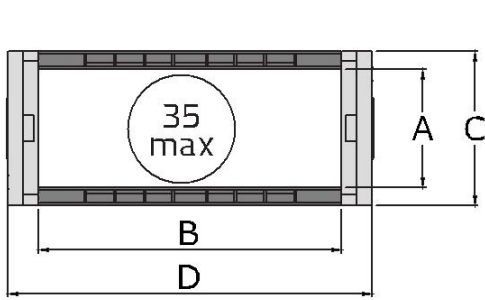
Kapalı Seri
Closed Serie

080

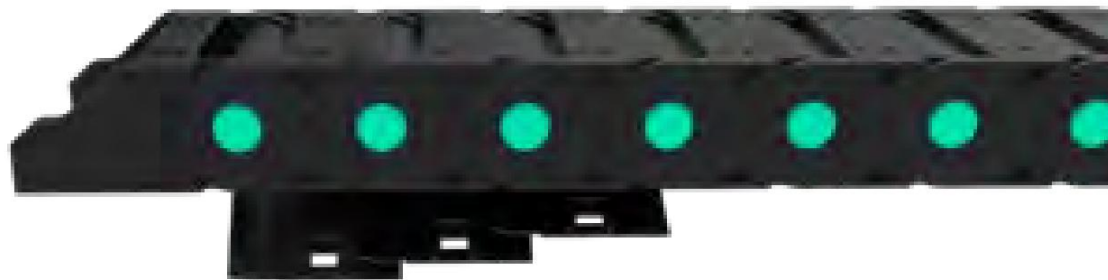
İç Genişlik
Inner Width

R100

Kıvrılma Yarıçapı
Bending Radius



| OK42 K | A | B | C | D | R | W |
|------------------|--|--------------------------------------|---|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius | Ağırlık Kg/Mt Weight Kg/Mt |
| OK42 K 050 R ... | 42 | 50 | 58 | 77 | 100, 150, 200 | 1,866 |
| OK42 K 080 R ... | | 80 | | 107 | | 2,122 |
| OK42 K 100 R ... | | 100 | | 127 | | 2,298 |
| OK42 K 125 R ... | | 125 | | 152 | | 2,490 |



OK42 Y SERİSİ

OK42 Y SERIE

İçten ve Dıştan Açılabilir Seri
Openable From Inner and Outside

OK42

İç Yükseklik
Inner Height

Y

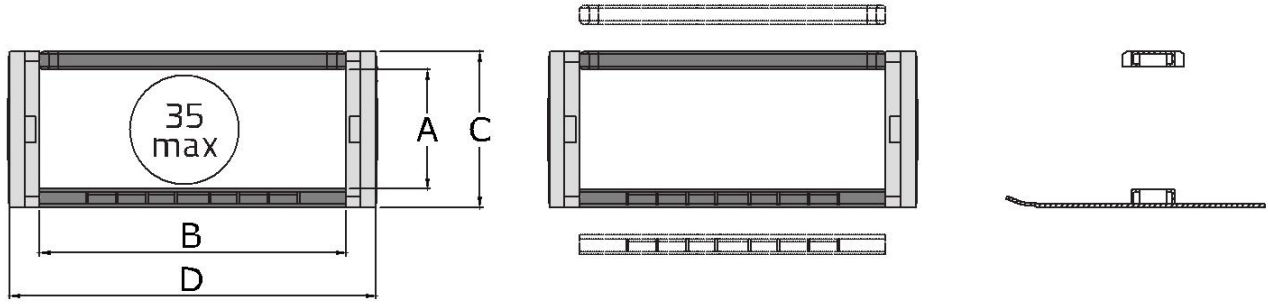
Yarı Açık Seri
Half Covered Serie

080

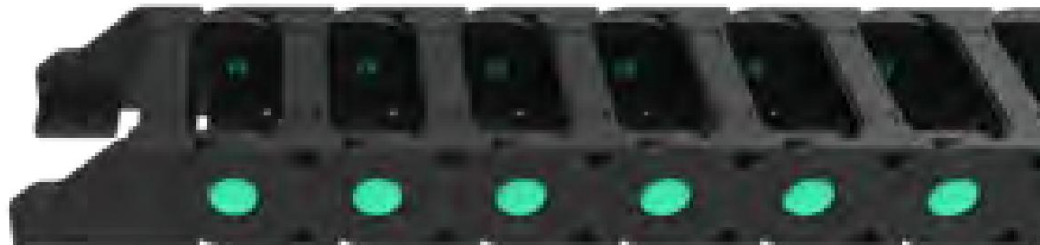
İç Genişlik
Inner Width

R100

Kıvrılma Yarıçapı
Bending Radius



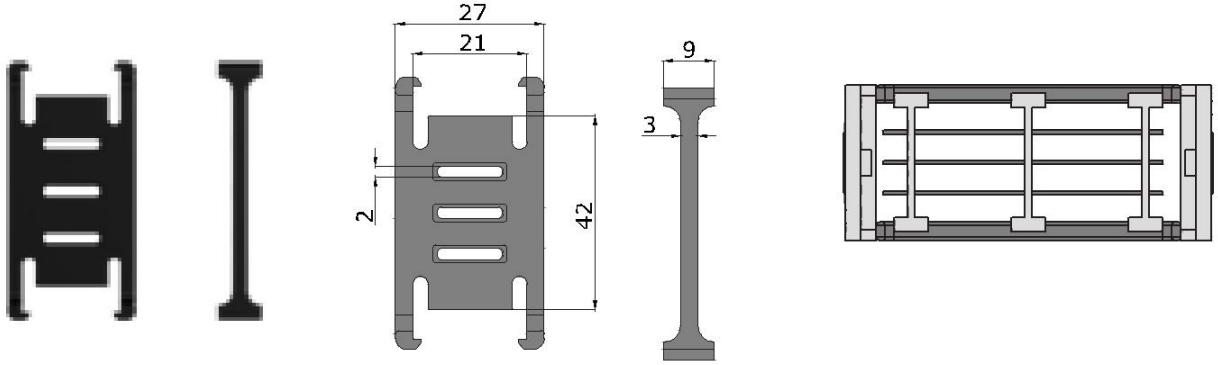
| OK42 Y | A | B | C | D | R | W |
|------------------|---|---|--|--|--|--------------------------------------|
| MODEL | İç Yükseklik (mm) <i>Inner Height (mm)</i> | İç Genişlik (mm) <i>Inner Width (mm)</i> | Diş Yükseklik (mm) <i>Outer Height (mm)</i> | Diş Genişlik (mm) <i>Outer Width (mm)</i> | Kıvrılma Yarıçapı <i>Bending Radius</i> | Ağırlık Kg/Mt <i>Weight Kg/Mt</i> |
| OK42 Y 050 R ... | 42 | 50 | 58 | 77 | 100, 150, 200 | 1,738 |
| OK42 Y 080 R ... | | 80 | | 107 | | 1,930 |
| OK42 Y 100 R ... | | 100 | | 127 | | 2,058 |
| OK42 Y 125 R ... | | 125 | | 152 | | 2,022 |



Açık Seri Plastik Dikey Seperatör Ölçüleri

Open Type Plastic Vertical Seperator Dimensions

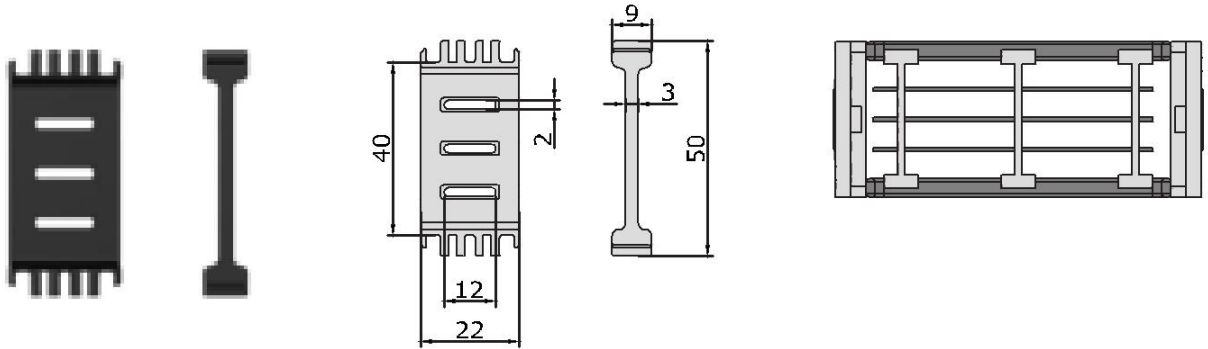
OK42 SP



Kapalı Seri Plastik Dikey Seperatör Ölçüleri

Closed Type Plastic Vertical Seperator Dimensions

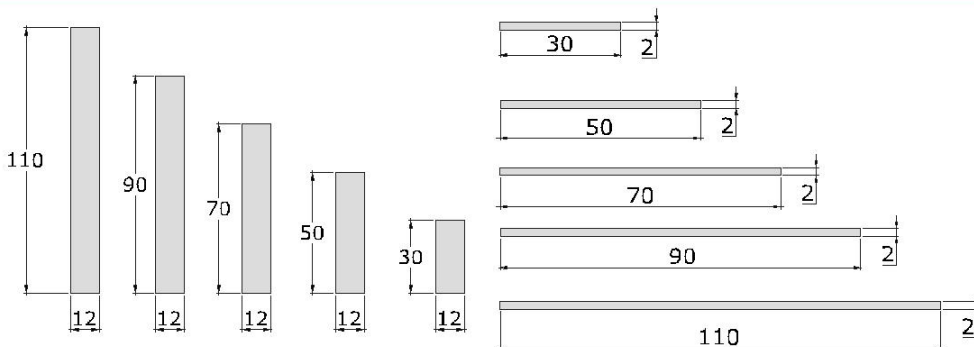
OK42 KSP



Plastik Yatay Seperatör Ölçüleri

Plastic Horizontal Seperator Dimensions

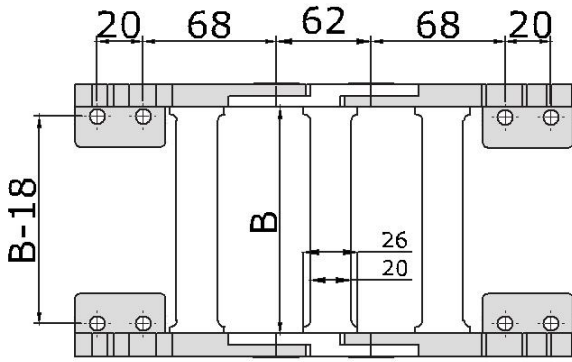
OK42 YSP



Plastik Ayak Montaj Ölçüleri

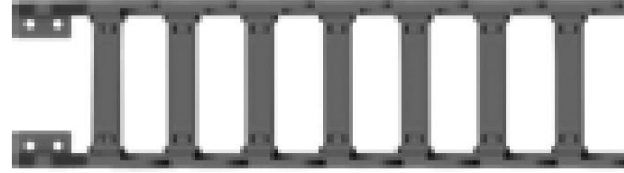
Plastic End Bracket Assembly Dimensions

OK42 P

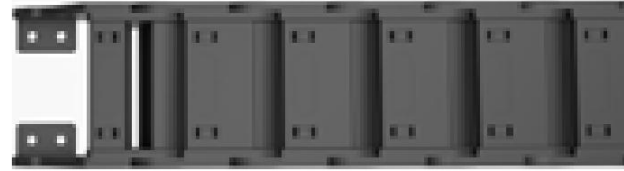


'B' ölçüsünü ölçü tablosundan bulabilirsiniz.
You will find the 'B' dimension from model table.

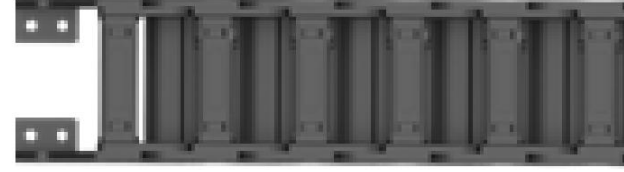
OK42 A



OK42 K

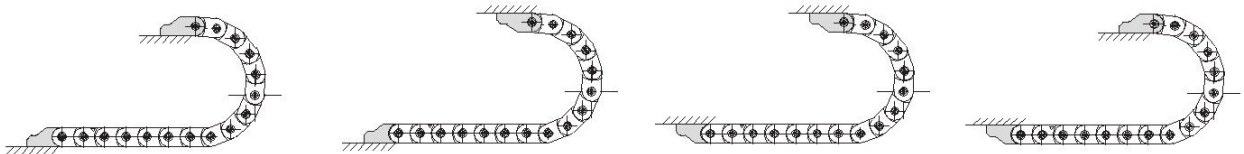


OK42 Y



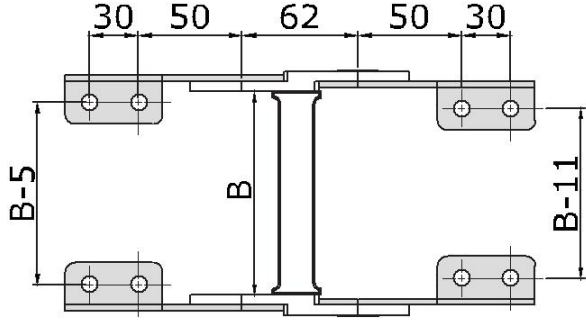
Plastik Ayak Bağlantı Şekilleri

Plastic End Bracket Assembly

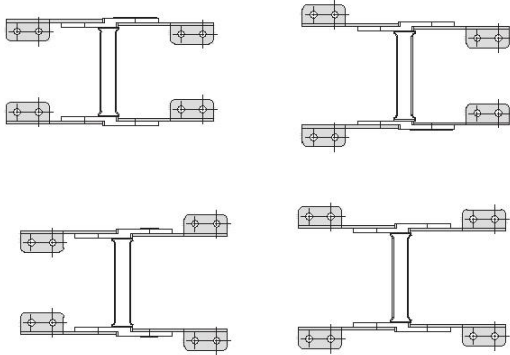


Metal Ayak Montaj Ölçüleri Steel End Bracket Assembly Dimensions

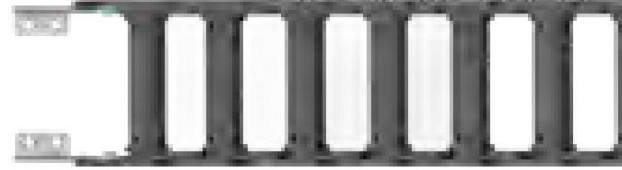
OK42 M



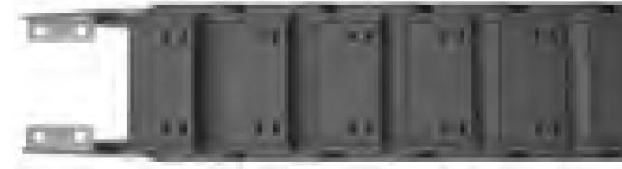
'B' ölçüsünü ölçü tablosundan bulabilirsiniz.
You will find the 'B' dimension from model table.



OK42 A



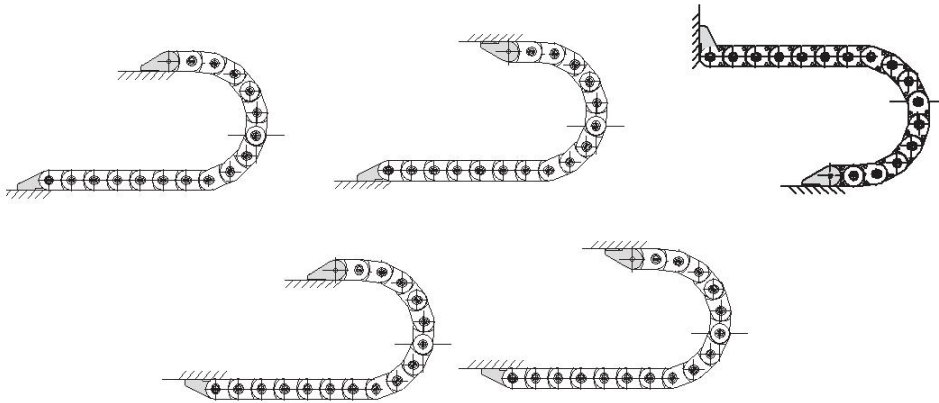
OK42 K



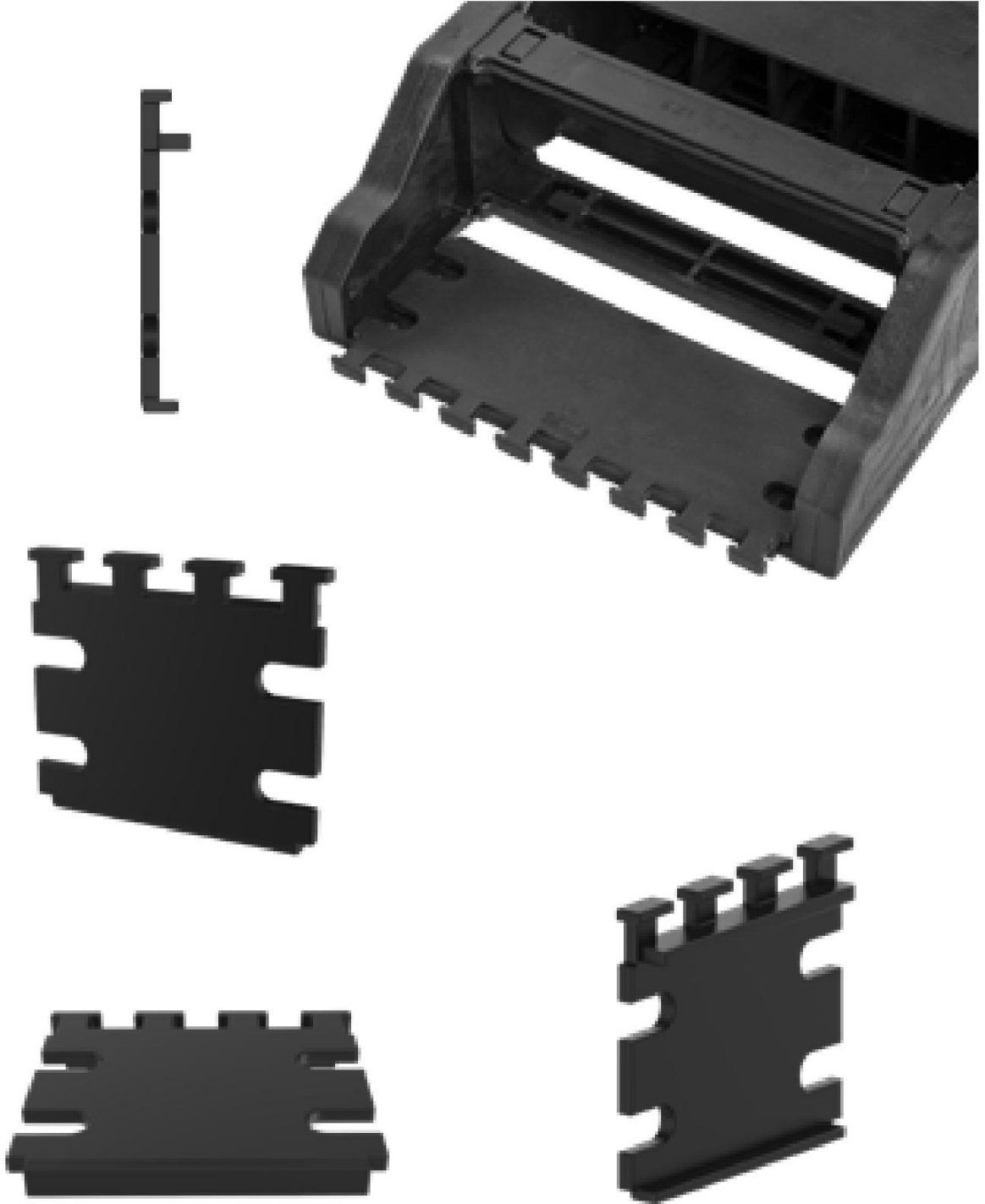
OK42 Y



Metal Ayak Bağlantı Şekilleri Steel End Bracket Assembly



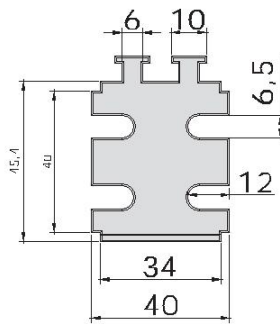
Plastik Kablo Sabitleyici
Plastic Strain Relief



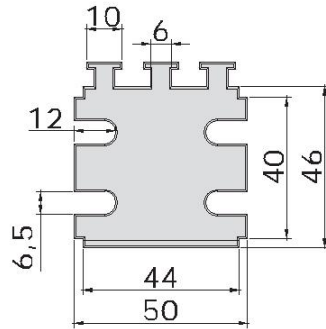
OK25-30-35-42

OK SR

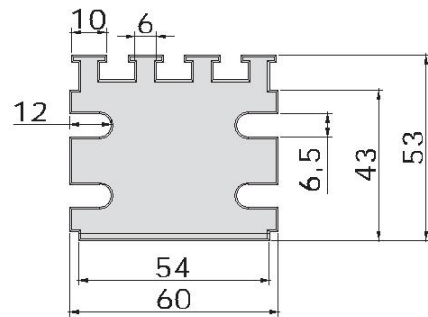
OK SR 040



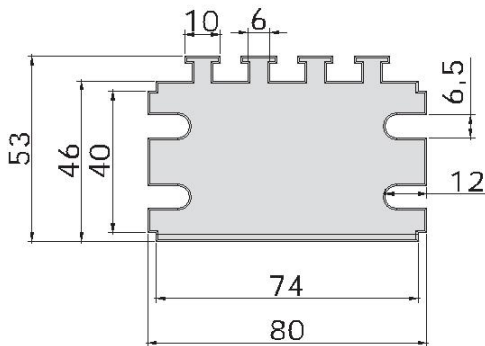
OK SR 050



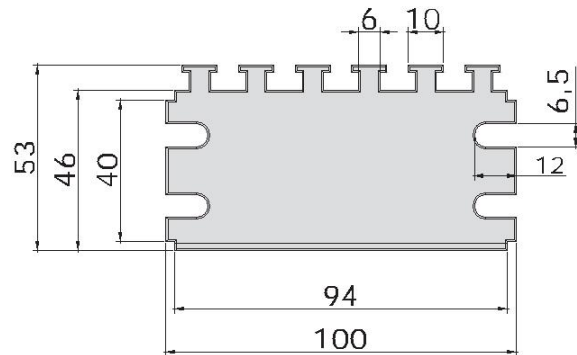
OK SR 060



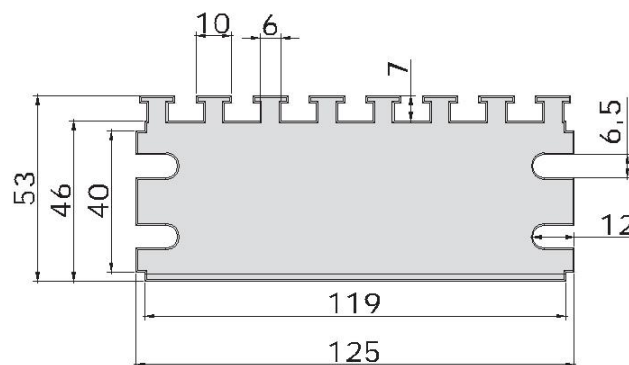
OK SR 080



OK SR 100



OK SR 125



OK40 A-AL-K-Y SERİSİ

OK40 A-AL-K-Y SERIE

OK60 A-AL-K-Y SERİSİ

OK60 A-AL-K-Y SERIE

OK80 A-AL SERİSİ

OK80 A-AL SERIE

PLASTİK AęIR SERİ
PLASTIC HEAVY SERIE







OK40 A SERİSİ
OK40 A SERIE

OK40 AL SERİSİ
OK40 AL SERIE

OK40 K SERİSİ
OK40 K SERIE

OK40 Y SERİSİ
OK40 Y SERIE

MALZEME ÖZELLİKLERİ
MATERIAL FEATURES

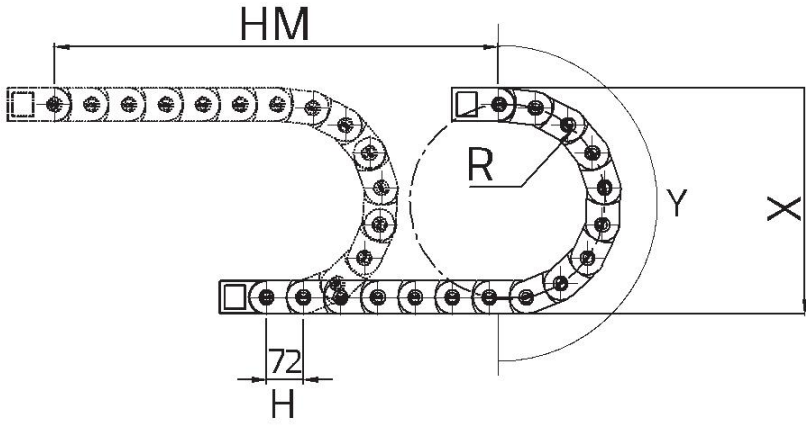
PA6 %30 Cam Elyaf
PA6 With %30 Fiber Glass

HIZ
SPEED

5 m/sn
5 m/sec

ÇALIŞMA SICAKLIĞI
OPERATING TEMPERATURE

-30°C ~ +130°C



- L** Kullanılacak Miktar
Calculation of the Chain Length
- HM** Hareket Mesafesi
Movement Distance
- X** Montaj Yüksekliği
Mounting Height
- Y** Radüs Mesafesi
Radius Distance
- H** Hatve
Pitch

$$L = HM / 2 + Y$$

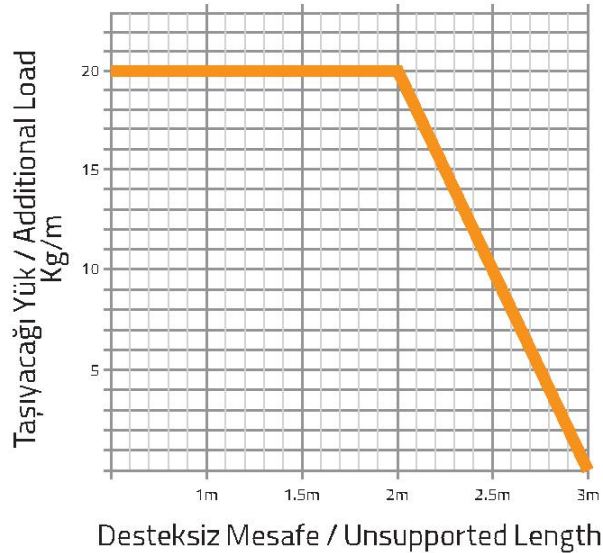
$$X = R \times 2 + C$$

$$Y = R \times \pi$$

| Kıvrılma Yarıçapı / Bending Radius | 75 | 100 | 125 | 150 | 200 | 250 | 300 |
|---------------------------------------|-----|-----|-----|-----|-----|-----|-----|
| H (mm) | 72 | 72 | 72 | 72 | 72 | 72 | 72 |
| X (mm) | 212 | 262 | 312 | 362 | 462 | 562 | 662 |
| Y (mm) | 236 | 314 | 392 | 471 | 628 | 785 | 942 |

* Kapalı ve Yarı Açık serilerin radiusleri 125'ten başlamaktadır /
The Closed Cover and Half Covered type product radius is started from R125

YÜK DİYAGRAMI LOAD DIAGRAM



OK40 A SERİSİ

OK40 A SERIE

İçten ve Dıştan Açılabilir Seri
Openable From Inner and Outside

Örnek Ürün Kodu
Product No. Example

OK40

İç Yükseklik
Inner Height

A

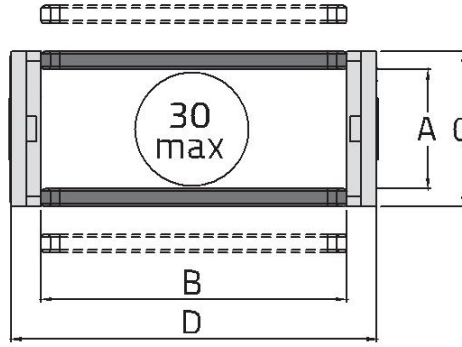
Açık Seri
Open Serie

080

İç Genişlik
Inner Width

R100

Kıvrılma Yarıçapı
Bending Radius



| OK 40 A | A | B | C | D | R | W |
|------------------|--|--------------------------------------|---|---------------------------------------|--|-------------------------------|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius | Ağırlık Kg/Mt Weight Kg/Mt |
| OK40 A 080 R ... | 40 | 80 | 62 | 108 | 75, 100, 125, 150, 200, 250, 300 | 2,348 |
| OK40 A 100 R ... | | 100 | | 128 | | 2,516 |
| OK40 A 120 R ... | | 120 | | 148 | | 2,684 |
| OK40 A 140 R ... | | 140 | | 168 | | 2,824 |
| OK40 A 160 R ... | | 160 | | 188 | | 2,936 |
| OK40 A 180 R ... | | 180 | | 208 | | 3,048 |
| OK40 A 200 R ... | | 200 | | 228 | | 3,272 |



OK40 AL SERİSİ İçten ve Dıştan Açılabilir Seri Openable From Inner and Outside

OK40 AL SERIE

Örnek Ürün Kodu
Product No. Example

OK40

İç Yükseklik
Inner Height

AL

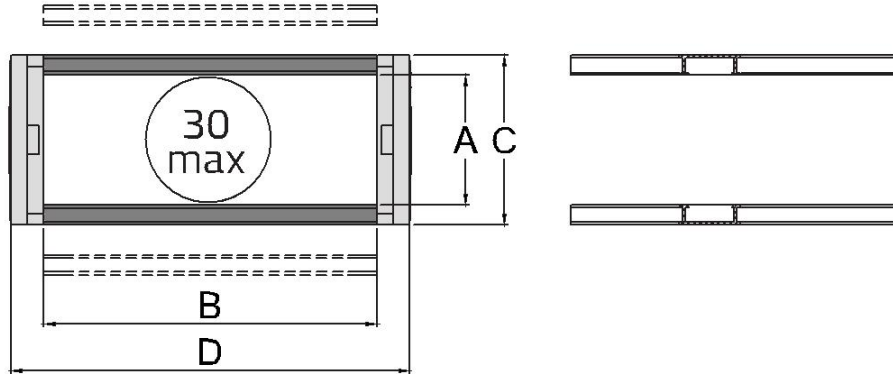
Açık Seri
Open Serie

500

İç Genişlik
Inner Width

R300

Kıvrılma Yarıçapı
Bending Radius



| OK 40 AL | A | B | C | D | R | W |
|-------------------|--|--------------------------------------|---|---------------------------------------|--|-------------------------------|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius | Ağırlık Kg/Mt Weight Kg/Mt |
| OK40 AL 250 R ... | 40 | 250 | 62 | 278 | 75, 100, 125, 150, 200, 250, 300 | 3,552 |
| OK40 AL 300 R ... | | 300 | | 328 | | 3,888 |
| OK40 AL 400 R ... | | 400 | | 428 | | 4,560 |
| OK40 AL 500 R ... | | 500 | | 528 | | 5,232 |



OK40 K SERİSİ

OK40 K SERIE

İçten ve Dıştan Açılabilir Seri
Openable From Inner and Outside

Örnek Ürün Kodu
Product No. Example

OK40

İç Yükseklik
Inner Height

K

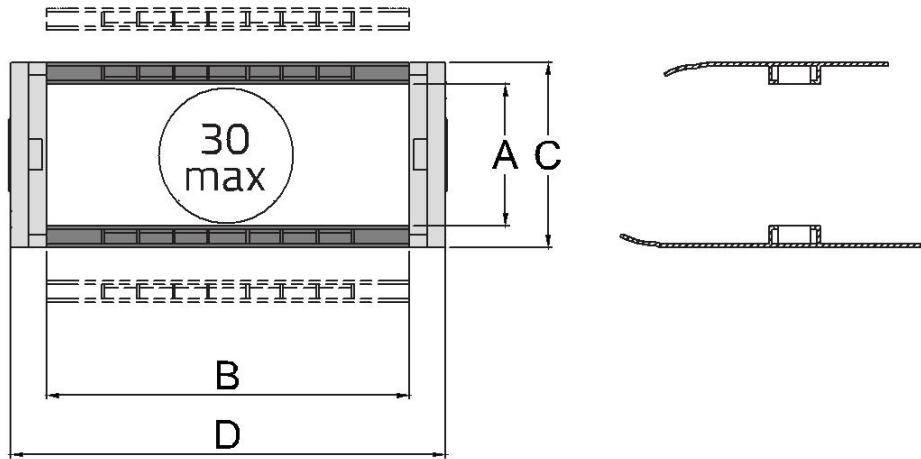
Kapalı Seri
Closed Serie

100

İç Genişlik
Inner Width

R250

Kıvrılma Yarıçapı
Bending Radius



| OK 40 K | A | B | C | D | R | W |
|------------------|--|--------------------------------------|---|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius | Ağırlık Kg/Mt Weight Kg/Mt |
| OK40 K 100 R ... | 40 | 100 | 62 | 128 | 125, 150, 200, 250, 300 | 2,810 |



OK40 Y SERİSİ

OK40 Y SERIE

İçten ve Dıştan Açılabilir Seri
Openable From Inner and Outside

Örnek Ürün Kodu
Product No. Example

OK40

İç Yükseklik
Inner Height

Y

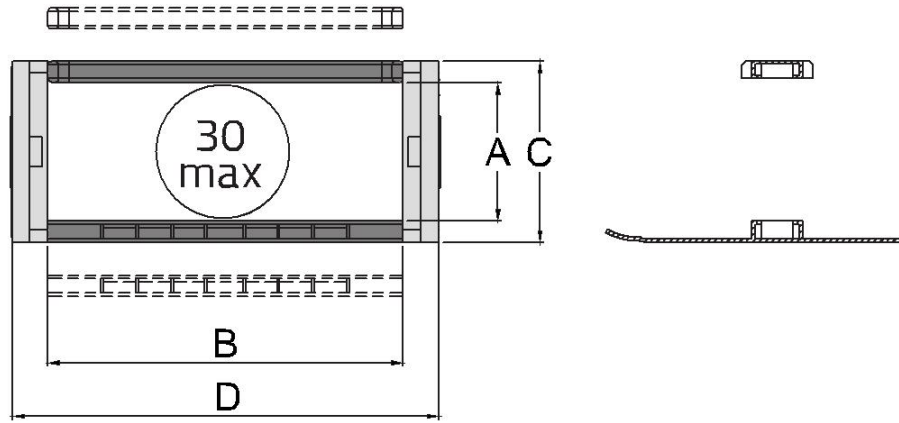
Yarı Açık Seri
Half Covered Serie

100

İç Genişlik
Inner Width

R250

Kıvrılma Yarıçapı
Bending Radius

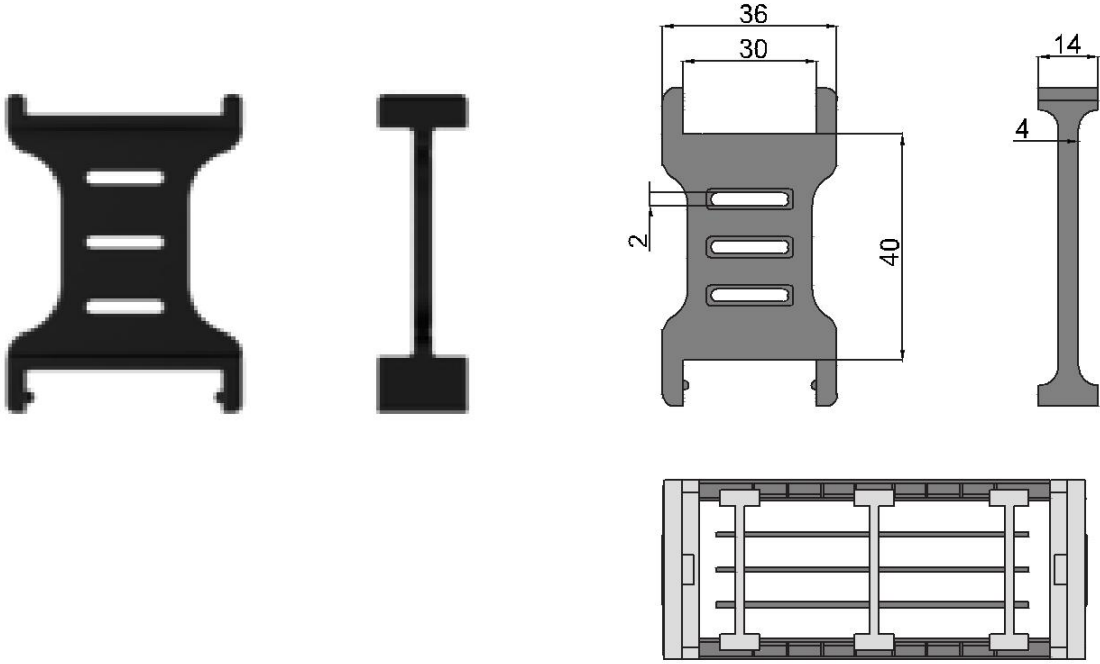


| OK 40 Y | A | B | C | D | R | W |
|------------------|--|--------------------------------------|---|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius | Ağırlık Kg/Mt Weight Kg/Mt |
| OK40 Y 100 R ... | 40 | 100 | 62 | 128 | 125, 150, 200, 250, 300 | 2,600 |



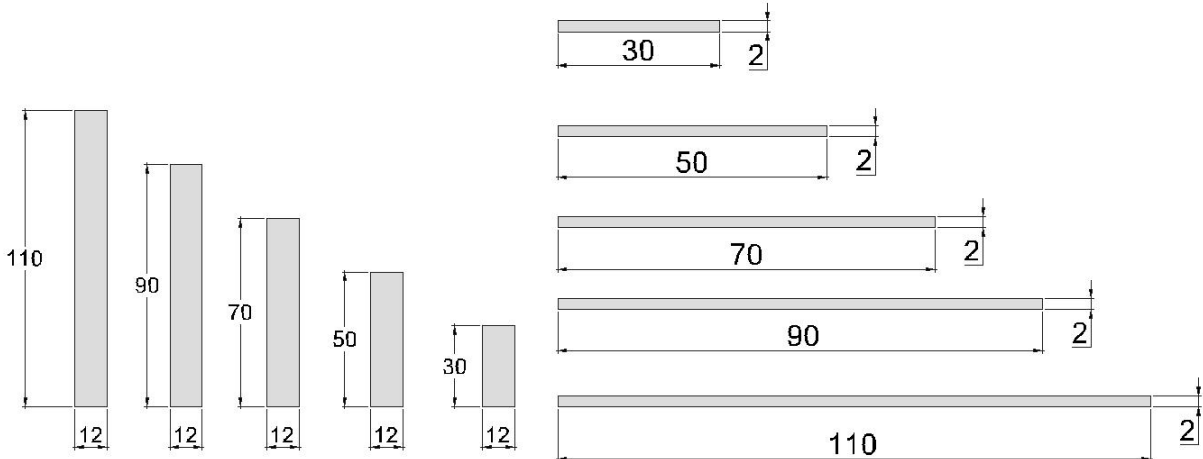
Dikey Separatör Ölçüleri
Vertical Separator Dimensions

OK40 SP



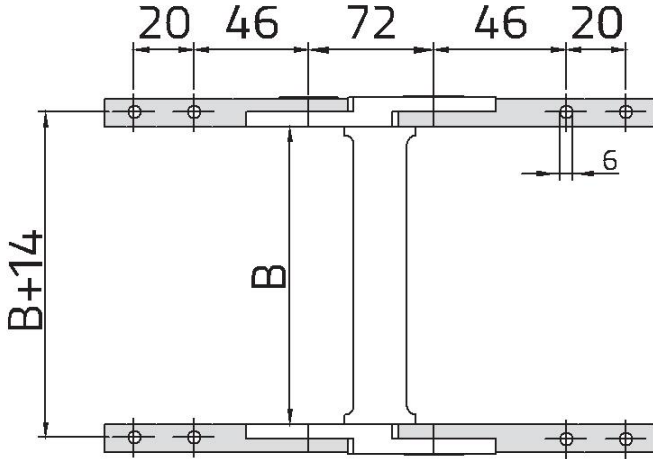
Yatay Separatör Ölçüleri
Horizontal Separator Dimensions

OK40 YSP



Plastik Ayak Montaj Ölçüleri Plastic End Bracket Assembly Dimensions

OK40 P

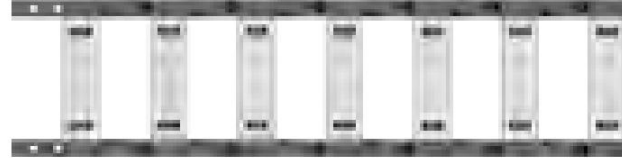


'B' ölçüsünü ölçü tablosundan bulabilirsiniz.
You will find the 'B' dimension from model table.

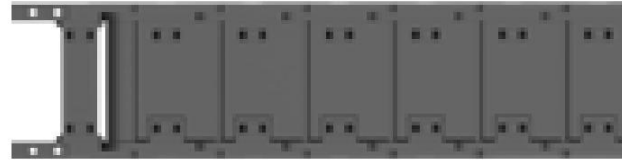
OK40 A



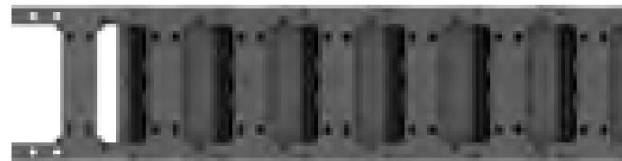
OK40 AL



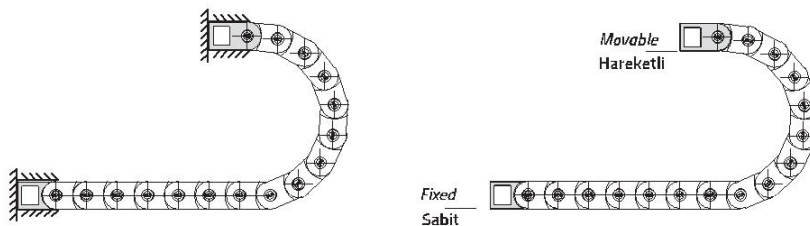
OK40 K



OK40 Y



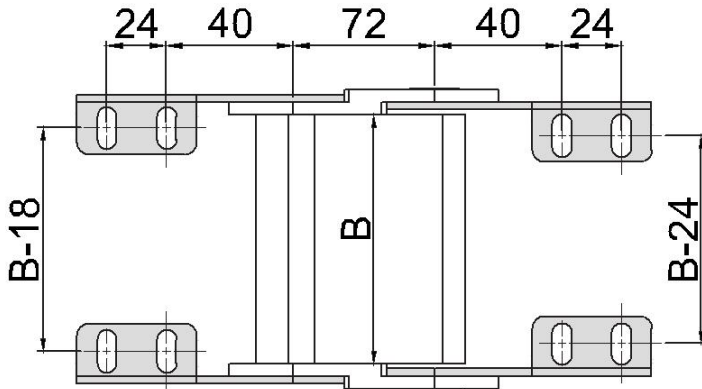
Plastik Ayak Montaj Plastic End Bracket Assembly



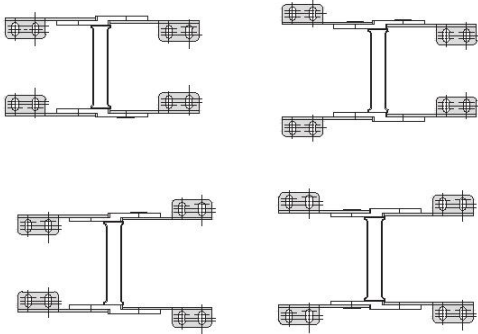
OK40 M

Metal Ayak Montaj Ölçüleri

Metal End Bracket Assembly Dimensions



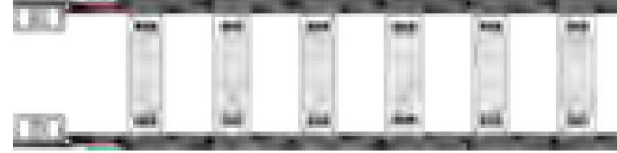
'B' ölçüsünü ölçü tablosundan bulabilirsiniz.
You will find the 'B' dimension from model table.



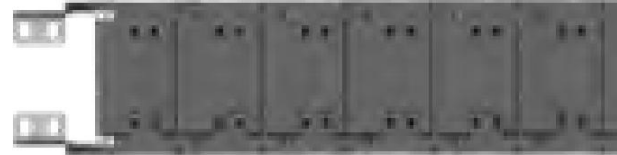
OK40 A



OK40 AL



OK40 K

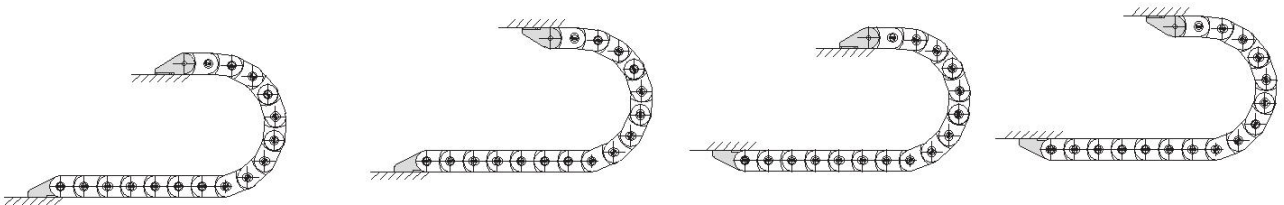


OK40 Y

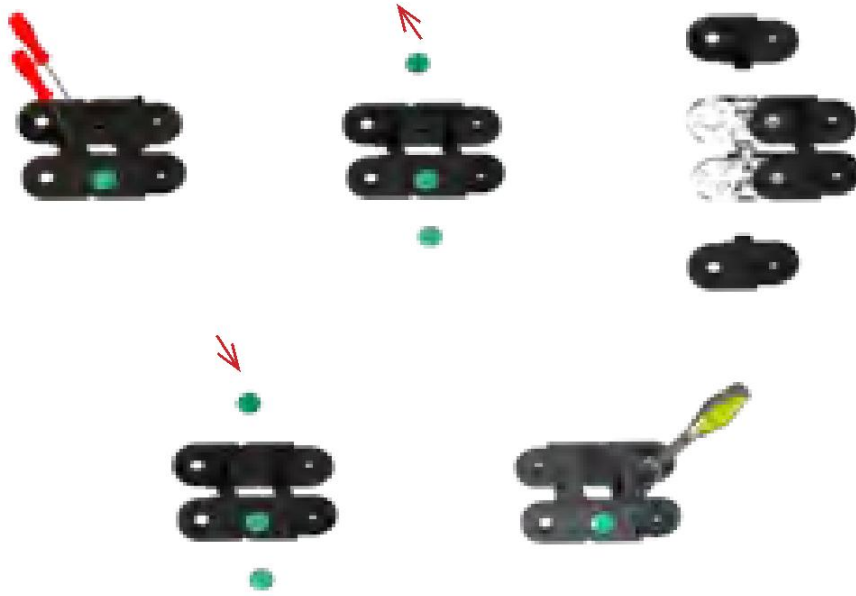


Metal Ayak Montaj

Metal End Bracket Assembly



Montaj-Demontaj Uygulaması *Assembly-Disassembly Application*





OK60 A SERİSİ
OK60 A SERIE

OK60 AL SERİSİ
OK60 AL SERIE

OK60 K SERİSİ
OK60 K SERIE

OK60 Y SERİSİ
OK60 Y SERIE

MALZEME ÖZELLİKLERİ
MATERIAL FEATURES

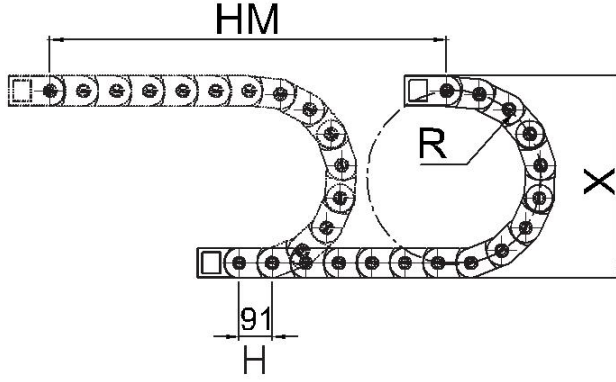
PA6 %30 Cam Elyaf
PA6 With %30 Fiber Glass

HIZ
SPEED

4 m/sn
4 m/sec

ÇALIŞMA SICAKLIĞI
OPERATING TEMPERATURE

-30°C ~ + 130°C



- L** Kullanılacak Miktar
Calculation of the Chain Length
- HM** Hareket Mesafesi
Movement Distance
- X** Montaj Yüksekliği
Mounting Height
- Y** Radüs Mesafesi
Radius Distance
- H** Hatve
Pitch

$$L = HM / 2 + Y$$

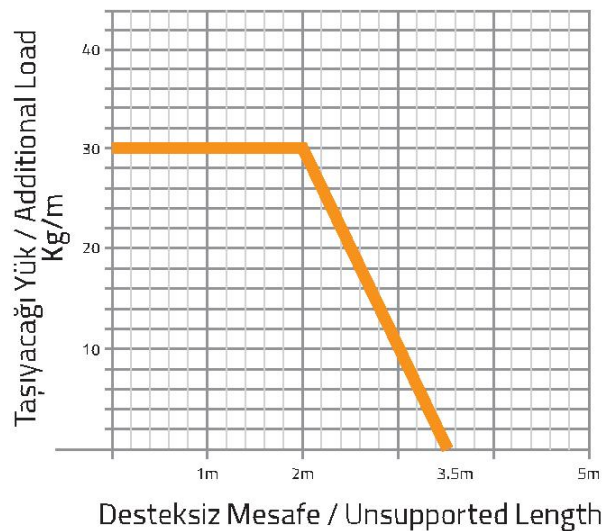
$$X = R \times 2 + C$$

$$Y = R \times \pi$$

| Kıvrılma Yarıçapı / Bending Radius | 100 | 150 | 200 | 250 | 300 |
|---------------------------------------|-----|-----|-----|-----|-----|
| H (mm) | 91 | 91 | 91 | 91 | 91 |
| X (mm) | 282 | 382 | 482 | 582 | 682 |
| Y (mm) | 314 | 471 | 628 | 785 | 942 |

* Kapalı ve Yarı Açık serilerin radiusleri 150'den başlamaktadır /
The Closed Cover and Half Covered type product radius is started from R150

YÜK DİYAGRAMI LOAD DIAGRAM



OK60 A SERİSİ

OK60 A SERIE

İçten ve Dıştan Açılabilir Seri
 Openable From Inner and Outside

Örnek Ürün Kodu
 Product No. Example

OK60

İç Yükseklik
 Inner Height

A

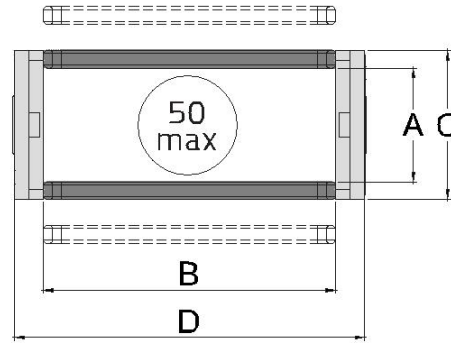
Açık Seri
 Open Serie

080

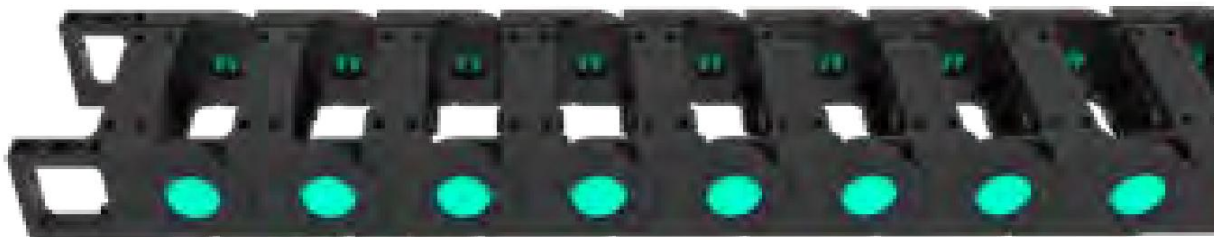
İç Genişlik
 Inner Width

R100

Kıvrılma Yarıçapı
 Bending Radius



| OK 60 A | A | B | C | D | R | W |
|------------------|--|--------------------------------------|---|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius | Ağırlık Kg/Mt Weight Kg/Mt |
| OK60 A 080 R ... | 60 | 80 | 82 | 112 | 100, 150, 200, 250, 300 | 3,120 |
| OK60 A 100 R ... | | 100 | | 132 | | 3,252 |
| OK60 A 120 R ... | | 120 | | 152 | | 3,384 |
| OK60 A 140 R ... | | 140 | | 172 | | 3,494 |
| OK60 A 160 R ... | | 160 | | 192 | | 3,582 |
| OK60 A 180 R ... | | 180 | | 212 | | 3,670 |
| OK60 A 200 R ... | | 200 | | 232 | | 3,846 |



OK60 AL SERİSİ İçten ve Dıştan Açılabilir Seri Openable From Inner and Outside

OK60 AL SERIE

Örnek Ürün Kodu
Product No. Example

OK60

İç Yükseklik
Inner Height

AL

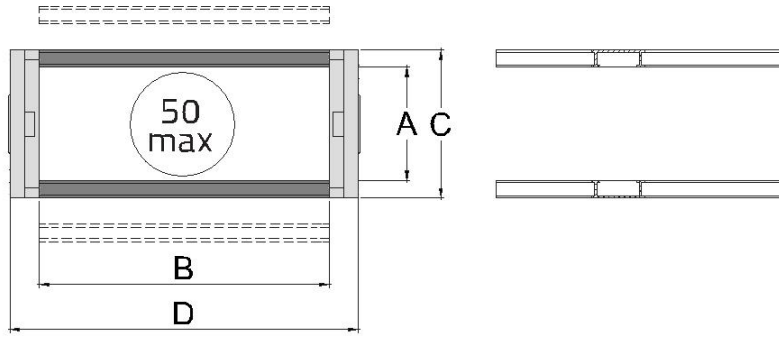
Açık Seri
Open Serie

500

İç Genişlik
Inner Width

R300

Kıvrılma Yarıçapı
Bending Radius



| OK 60 AL | A | B | C | D | R | W |
|-------------------|--|--------------------------------------|---|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius | Ağırlık Kg/Mt Weight Kg/Mt |
| OK60 AL 250 R ... | 60 | 250 | 82 | 282 | 100, 150, 200, 250, 300 | 4,065 |
| OK60 AL 300 R ... | | 300 | | 332 | | 4,330 |
| OK60 AL 400 R ... | | 400 | | 432 | | 4,858 |
| OK60 AL 500 R ... | | 500 | | 532 | | 5,386 |



OK60 K SERİSİ

OK60 K SERIE

İçten ve Dıştan Açılabilir Seri
Openable From Inner and Outside

Örnek Ürün Kodu
Product No. Example

OK60

İç Yükseklik
Inner Height

K

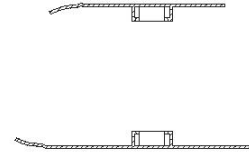
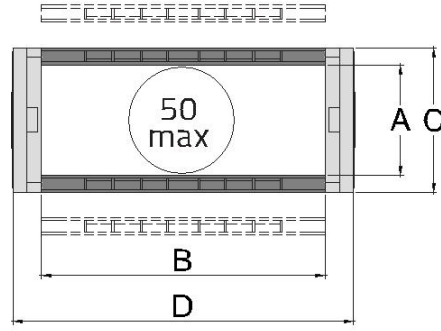
Kapalı Seri
Closed Serie

100

İç Genişlik
Inner Width

R250

Kıvrılma Yarıçapı
Bending Radius



| OK 60 K | A | B | C | D | R | W |
|------------------|--|--------------------------------------|---|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius | Ağırlık Kg/Mt Weight Kg/Mt |
| OK60 K 100 R ... | 60 | 100 | 82 | 132 | 150, 200, 250, 300 | 3,681 |
| OK60 K 140 R ... | 60 | 140 | 82 | 172 | | 4,088 |
| OK60 K 200 R ... | 60 | 200 | 82 | 232 | | 4,649 |



OK60 Y SERİSİ

OK60 Y SERIE

İçten ve Dıştan Açılabilir Seri
Openable From Inner and Outside

Örnek Ürün Kodu
Product No. Example

OK60

İç Yükseklik
Inner Height

Y

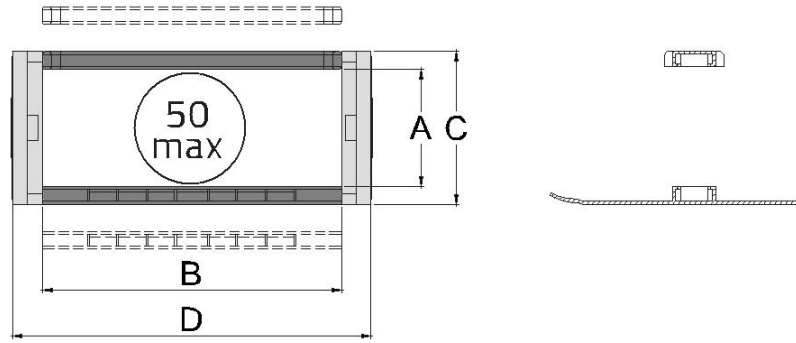
Yarı Açık Seri
Half Covered Serie

100

İç Genişlik
Inner Width

R250

Kıvrılma Yarıçapı
Bending Radius

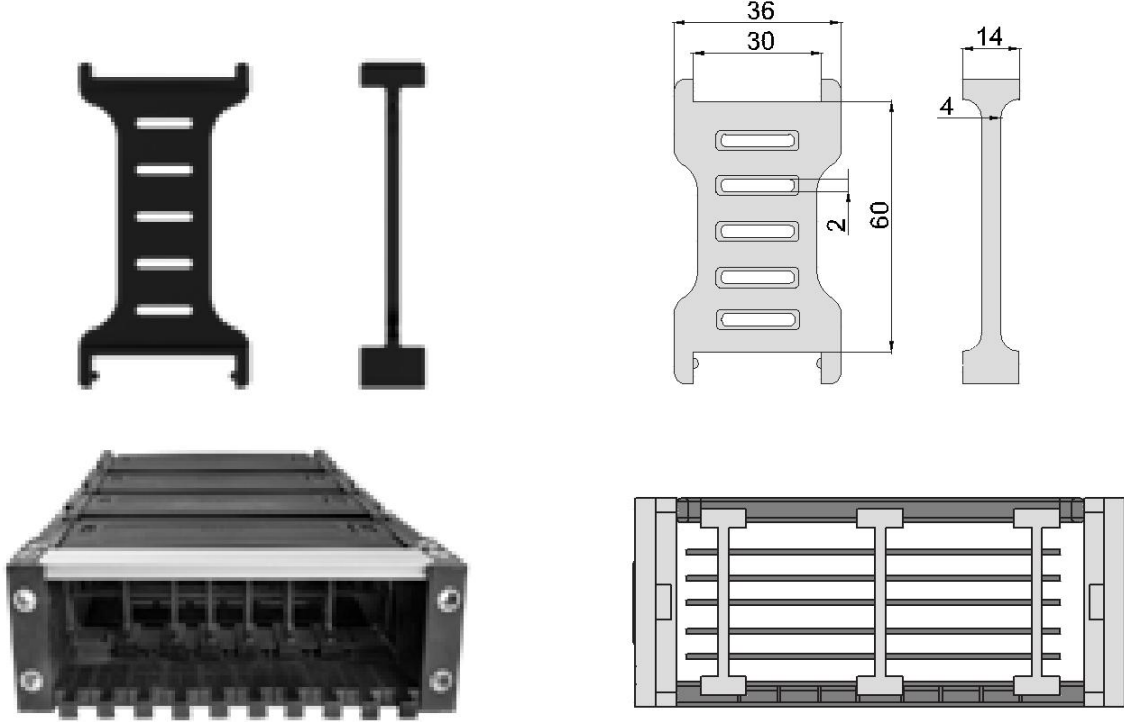


| OK 60 Y | A | B | C | D | R | W |
|------------------|--|--------------------------------------|---|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius | Ağırlık Kg/Mt Weight Kg/Mt |
| OK60 Y 100 R ... | 60 | 100 | 82 | 132 | 150, 200, 250, 300 | 3,417 |
| OK60 Y 140 R ... | 60 | 140 | 82 | 172 | | 3,736 |
| OK60 Y 200 R ... | 60 | 200 | 82 | 232 | | 4,220 |



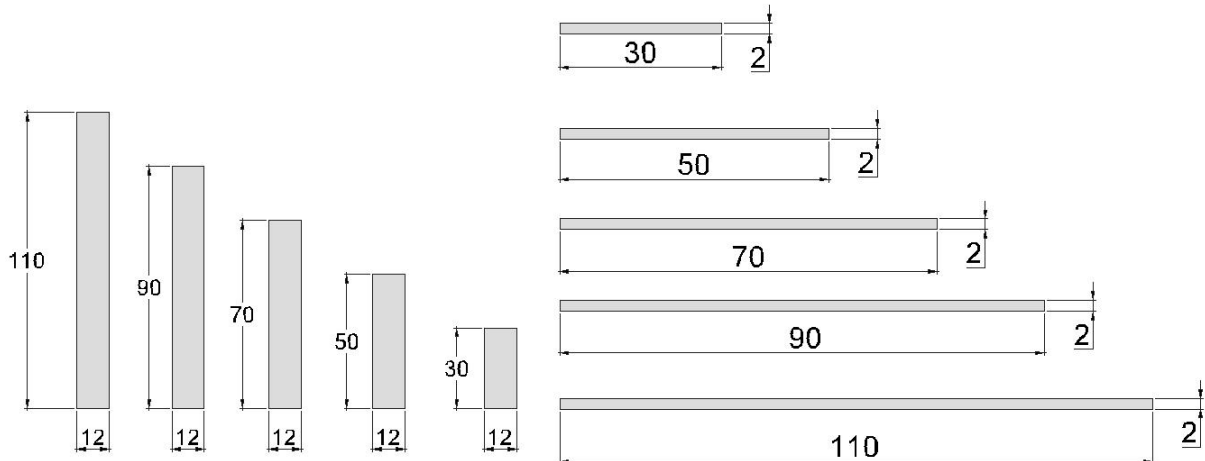
Dikey Separatör Ölçüleri
Vertical Separator Dimensions

OK60 SP



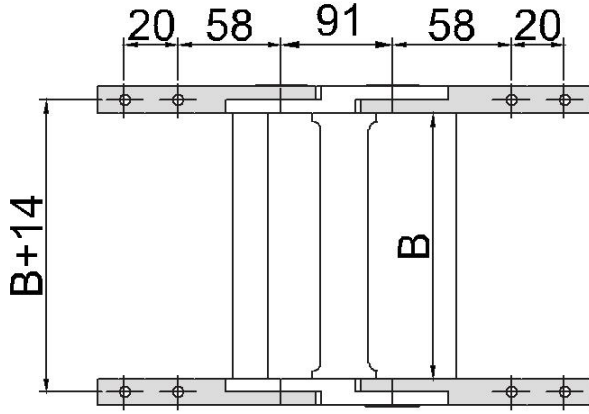
Yatay Separatör Ölçüleri
Horizontal Separator Dimensions

OK60 YSP



Plastik Ayak Montaj Ölçüleri Plastic End Bracket Assembly Dimensions

OK60 P

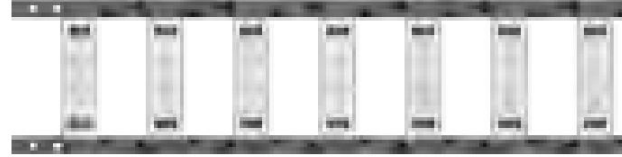


'B' ölçüsünü ölçü tablosundan bulabilirsiniz.
You will find the 'B' dimension from model table.

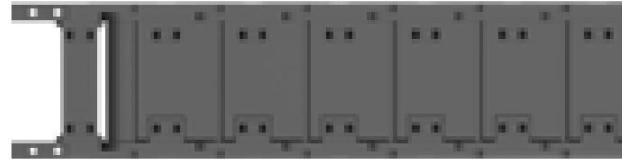
OK60 A



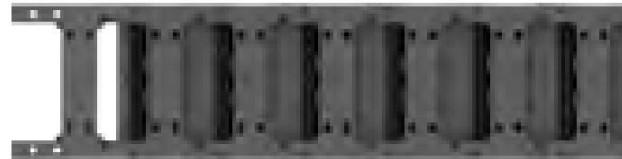
OK60 AL



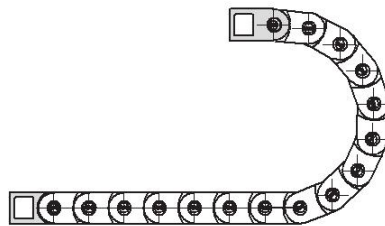
OK60 K



OK60 Y



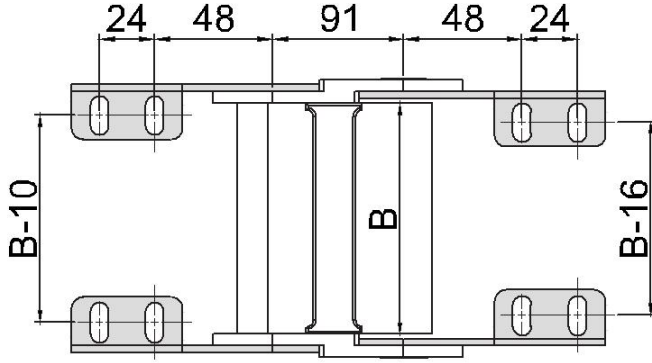
Plastik Ayak Montaj Plastic End Bracket Assembly



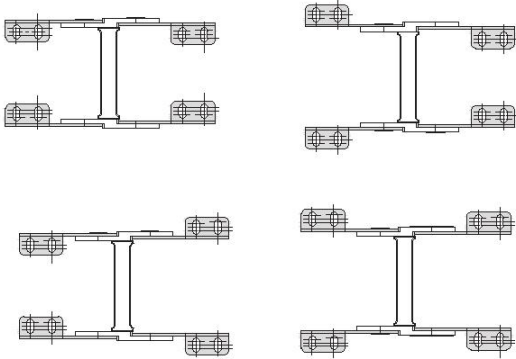
Metal Ayak Montaj Ölçüleri

Metal End Bracket Assembly Dimensions

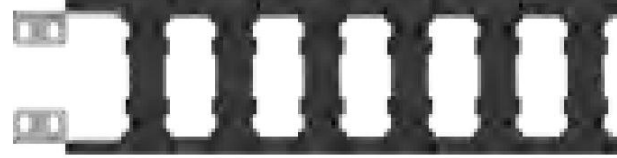
OK60 M



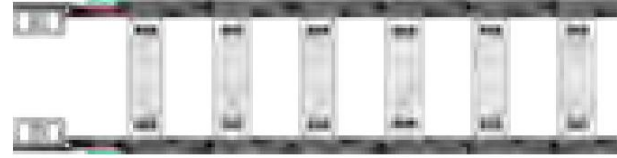
'B' ölçüsünü ölçü tablosundan bulabilirsiniz.
You will find the 'B' dimension from model table.



OK60 A



OK60 AL



OK60 K

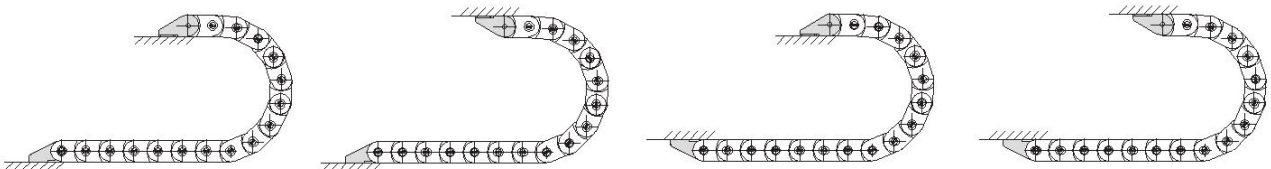


OK60 Y



Metal Ayak Montaj

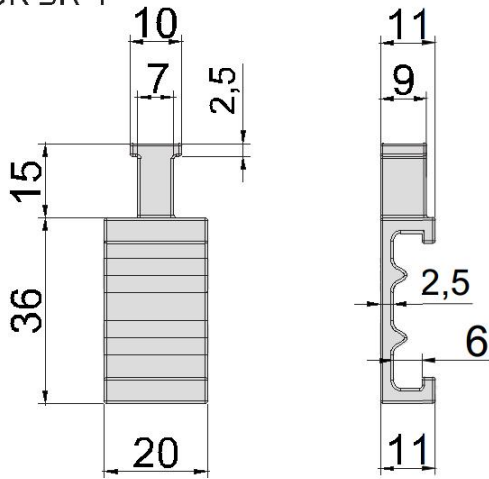
Metal End Bracket Assembly



Kablo Sabitleyici *Strain Relief*

OK60 SR

OK SR 1





OK80 A SERİSİ
OK80 A SERIE

OK80 AL SERİSİ
OK80 AL SERIE

MALZEME ÖZELLİKLERİ
MATERIAL FEATURES

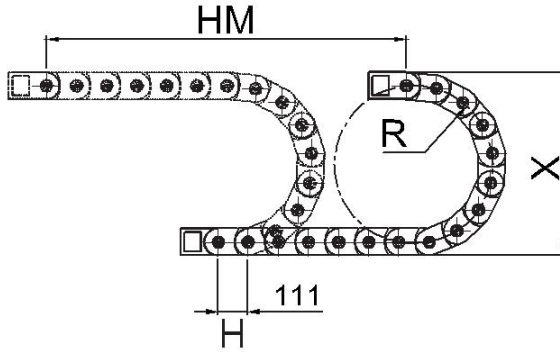
PA6 %30 Cam Elyaf
PA6 With %30 Fiber Glass

HIZ
SPEED

4 m/sn
4 m/sec

ÇALIŞMA SICAKLIĞI
OPERATING TEMPERATURE

-30°C ~ + 130°C



- L** Kullanılacak Miktar
Calculation of the Chain Length
- HM** Hareket Mesafesi
Movement Distance
- X** Montaj Yüksekliği
Mounting Height
- Y** Radüs Mesafesi
Radius Distance
- H** Hatve
Pitch

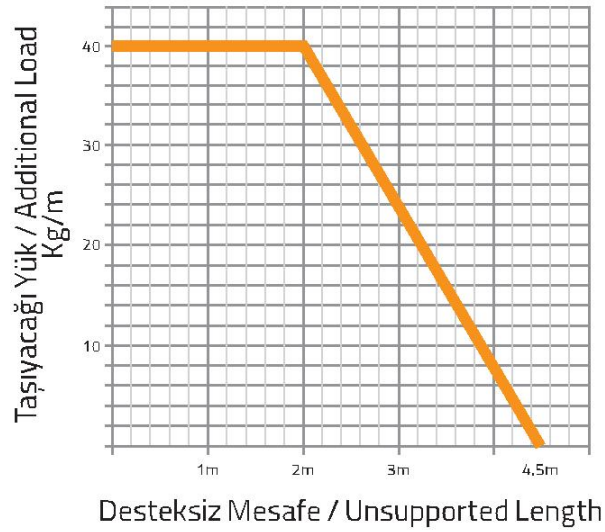
$$L = HM / 2 + Y$$

$$X = R \times 2 + C$$

$$Y = R \times \pi$$

| Kıvrılma Yarıçapı / Bending Radius | 150 | 200 | 250 | 300 |
|------------------------------------|-----|-----|-----|-----|
| H (mm) | 111 | 111 | 111 | 111 |
| X (mm) | 402 | 502 | 602 | 702 |
| Y (mm) | 471 | 628 | 785 | 942 |

YÜK DİYAGRAMI LOAD DIAGRAM



OK80 A SERİSİ

OK80 A SERIE

İçten ve Dıştan Açılabilir Seri
Openable From Inner and Outside

Örnek Ürün Kodu
Product No. Example

OK80

İç Yükseklik
Inner Height

A

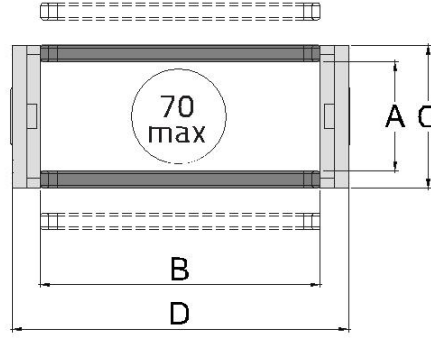
Açık Seri
Open Serie

200

İç Genişlik
Inner Width

R200

Kıvrılma Yarıçapı
Bending Radius



| OK 80 A | A | B | C | D | R | W |
|------------------|--|--------------------------------------|---|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius | Ağırlık Kg/Mt Weight Kg/Mt |
| OK80 A 080 R ... | 80 | 80 | 102 | 112 | 150, 200, 250, 300 | 3,384 |
| OK80 A 100 R ... | | 100 | | 132 | | 3,492 |
| OK80 A 120 R ... | | 120 | | 152 | | 3,600 |
| OK80 A 140 R ... | | 140 | | 172 | | 3,690 |
| OK80 A 160 R ... | | 160 | | 192 | | 3,762 |
| OK80 A 180 R ... | | 180 | | 212 | | 3,834 |
| OK80 A 200 R ... | | 200 | | 232 | | 3,978 |



OK80 AL SERİSİ İçten ve Dıştan Açılabilir Seri Openable From Inner and Outside

OK80 AL SERIE

Örnek Ürün Kodu
Product No. Example

OK80

İç Yükseklik
Inner Height

AL

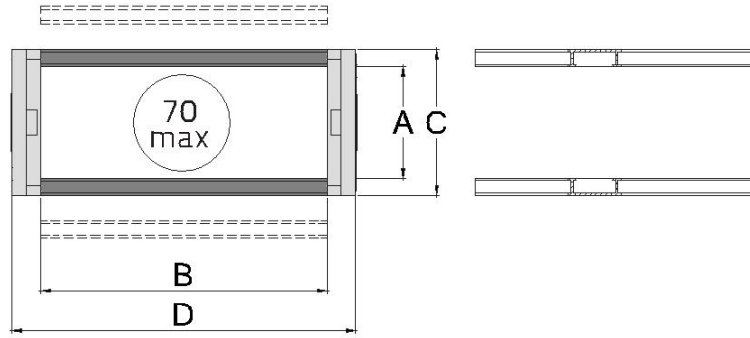
Açık Seri
Open Serie

400

İç Genişlik
Inner Width

R300

Kıvrılma Yarıçapı
Bending Radius



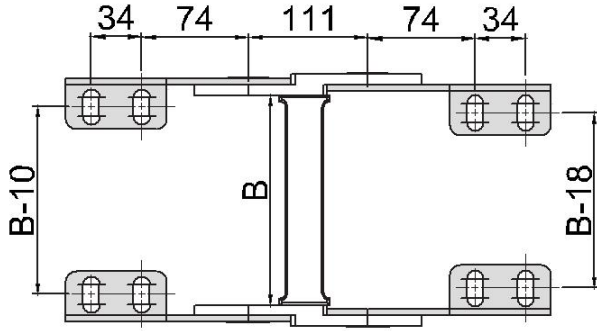
| OK 80 AL | A | B | C | D | R | W |
|-------------------|--|--------------------------------------|---|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius | Ağırlık Kg/Mt Weight Kg/Mt |
| OK80 AL 250 R ... | 80 | 250 | 102 | 282 | 150, 200, 250, 300 | 4,158 |
| OK80 AL 300 R ... | | 300 | | 332 | | 4,374 |
| OK80 AL 400 R ... | | 400 | | 432 | | 4,806 |
| OK80 AL 500 R ... | | 500 | | 532 | | 5,238 |



Metal Ayak Montaj Ölçüleri

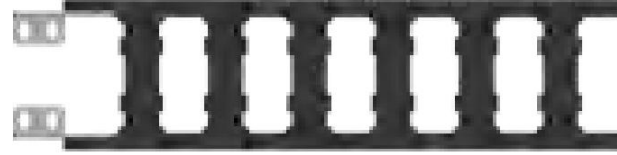
Metal End Bracket Assembly Dimensions

OK80 M

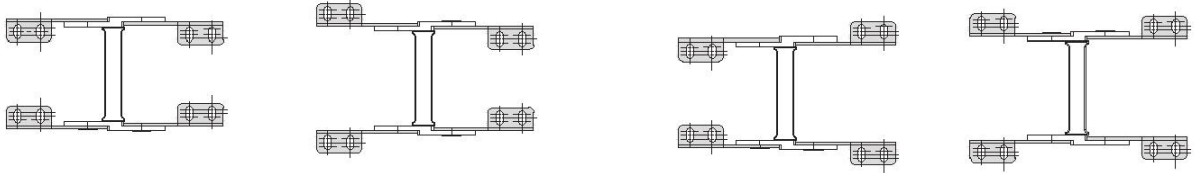
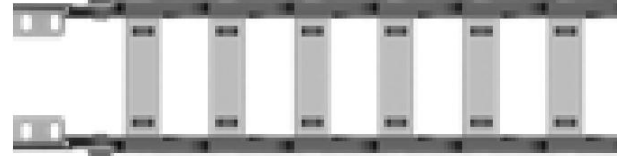


'B' ölçüsünü ölçü tablosundan bulabilirsiniz.
You will find the 'B' dimension from model table.

OK80 A

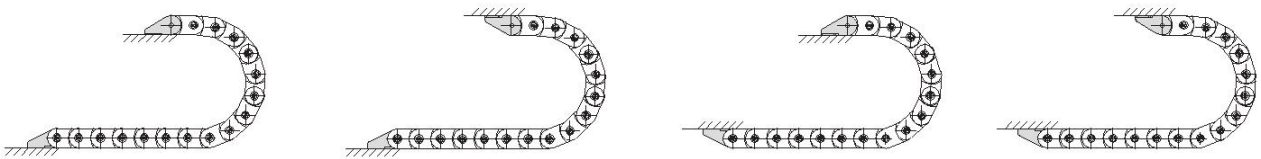


OK80 AL



Metal Ayak Montaj

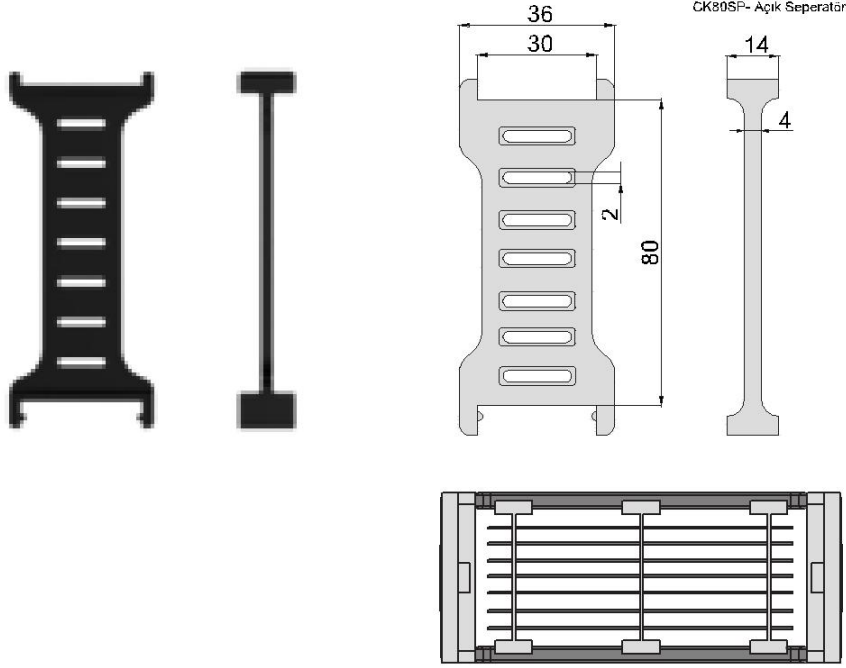
Metal End Bracket Assembly



Dikey Separatör Ölçüleri

Vertical Separator Dimensions

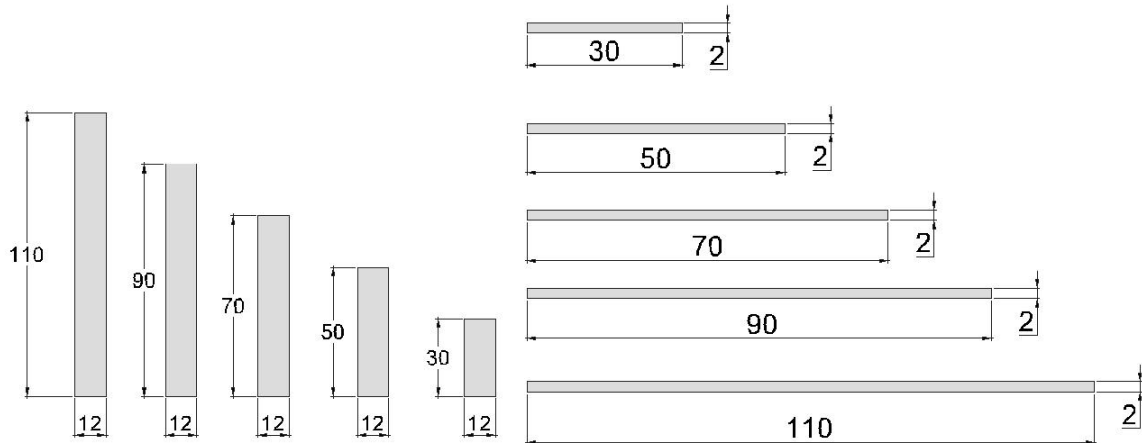
OK80 SP



Yatay Separatör Ölçüleri

Horizontal Separator Dimensions

OK80 YSP



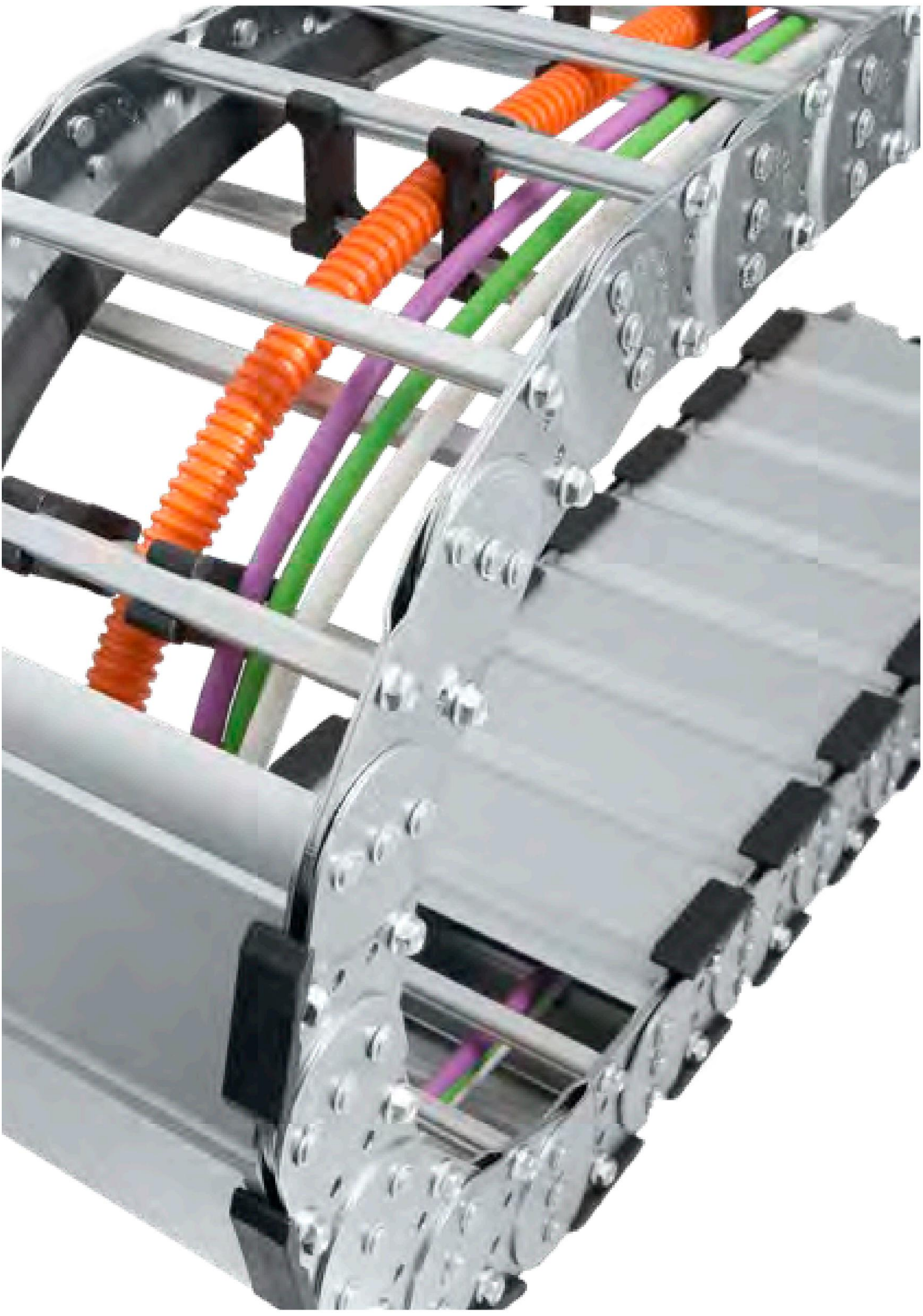
ÇS22 - ÇS250

SERİLERİ

ÇS22 - ÇS250 SERIES

ÇELİK SERİ
STEEL SERIE

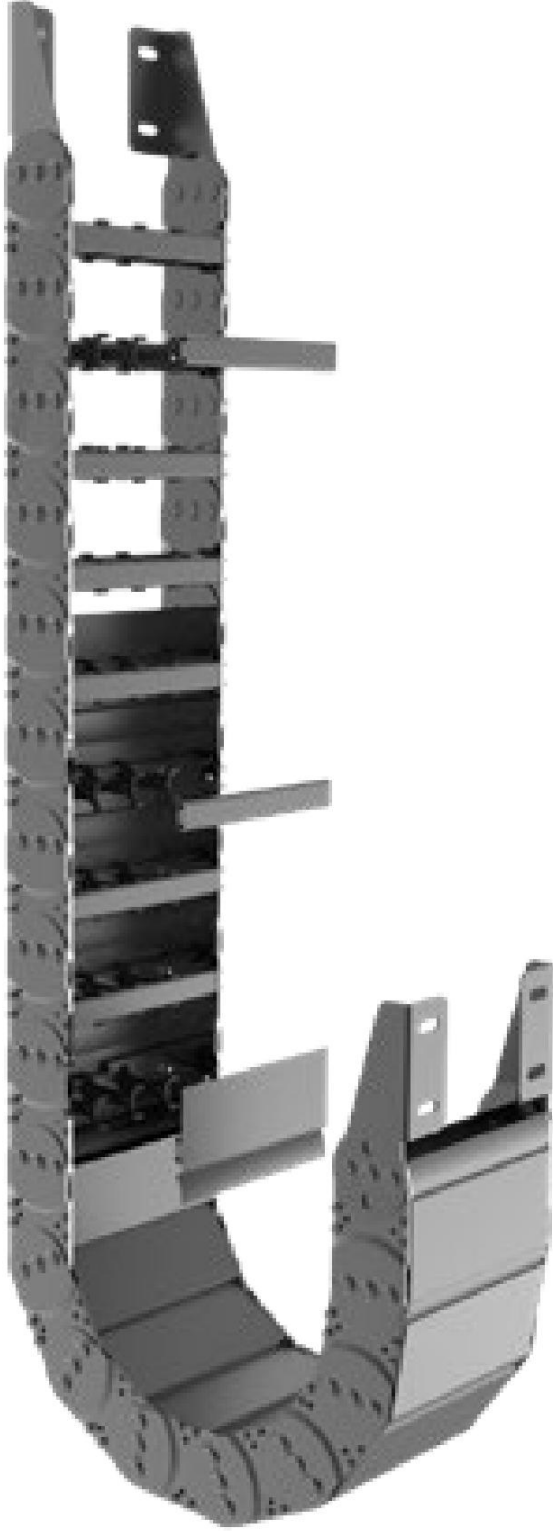






Genel Özellikler / General Specifications

- Desteksiz olarak uzun metraj kullanabilme imkanı / *Maximum unsupported length*
- İsteğe bağlı paslanmaz olarak imal edilebilir / *Available to produce stainless steel*
- Alüminyum kapak ile kapatılabilir / *Also covered with aluminium covers*
- 1 mm cinsinden değişik genişliklerde, projenize özel üretilebilir / *Available to produce in 1 mm width section as your special projects*
- Plastik veya metal seperatör seçeneği mevcuttur / *Dividers are made of plastic or steel*
- Uzun mesafelerde plastik kayar yataklar kullanılmaktadır / *Plastic glides for long applications*
- Yüksek kaliteli ve çinko kaplamalı civata, sekman ve pim / *High quality zinc coated screws, pins and retaining rings*
- İçten veya dıştan açılabilme özelliği / *Available disassembly from inside and outside*
- Kablo ve hortum ölçülerine göre özel imalat edilebilir / *Available special design for your cable and hose holes*



CS22 SERİSİ
CS22 SERIE

CS30 SERİSİ
CS30 SERIE

CS45 SERİSİ
CS45 SERIE

CS60 SERİSİ
CS60 SERIE

CS75 SERİSİ
CS75 SERIE

CS110 SERİSİ
CS110 SERIE

CS180 SERİSİ
CS180 SERIE

CS250 SERİSİ
CS250 SERIE

MALZEME ÖZELLİKLERİ
MATERIAL FEATURES

Çinko Kaplı / *Paslanmaz
Zinc Coated Steel / *Stainless Steel

HIZ
SPEED

1-2 m/sn
1-2 m/sec

CS22 A-B SERİSİ

CS22 A-B SERIE

CS22 A

Açık Tip Alüminyum Çıtalı Çelik Seri
Open Type Steel Serie

Örnek Ürün Kodu
Product No. Example

CS22

İç Yükseklik
Inner Height

A

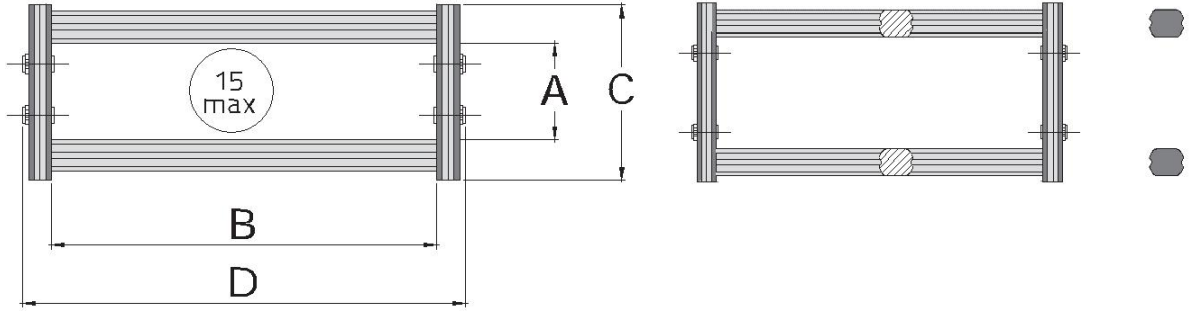
Açık Seri
Open Serie

200

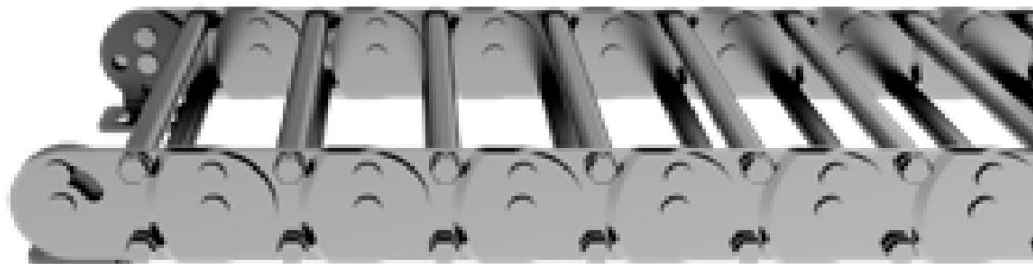
İç Genişlik
Inner Width

R050

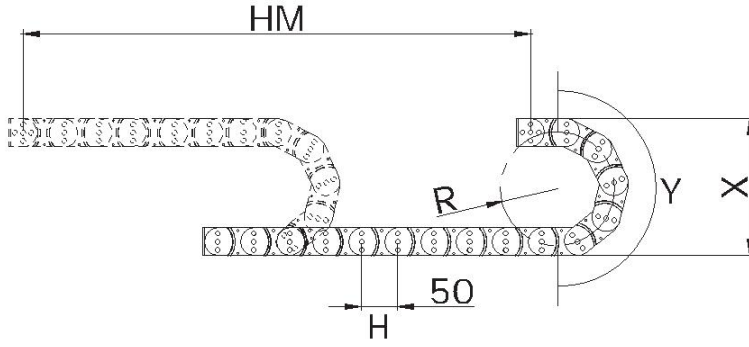
Kıvrılma Yarıçapı
Bending Radius



| CS22 A | A | B _{min} - B _{max} | C | D _{min} - D _{max} | R |
|--------|--|--------------------------------------|---|---------------------------------------|-------------------------------------|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius |
| CS22 A | 22 | 50-400 | 40 | 65-415 | 50, 150 |



CS22 A-B



- L** Kullanılacak Miktar
Calculation of the Chain Length
- HM** Hareket Mesafesi
Movement Distance
- X** Montaj Yüksekliği
Mounting Height
- Y** Radüs Mesafesi
Radius Distance
- H** Hatve
Pitch

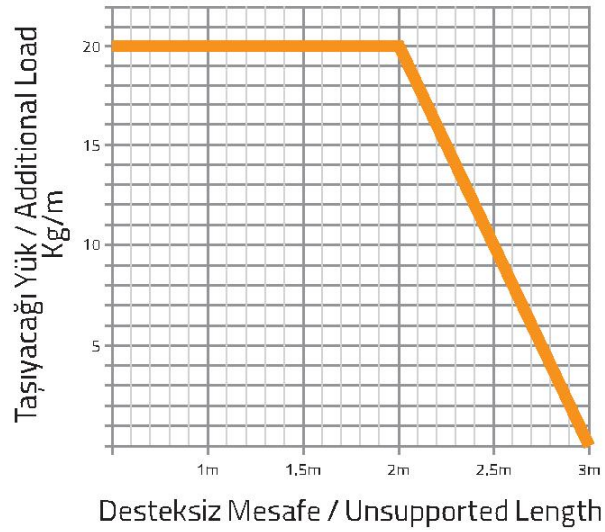
$$L = HM / 2 + Y$$

$$X = R \times 2 + C$$

$$Y = R \times \pi$$

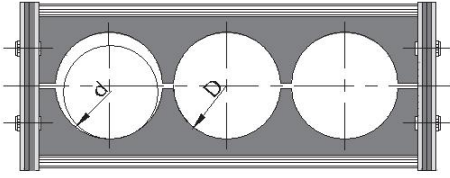
| Kıvrılma Yarıçapı / Bending Radius | 50 | 150 |
|------------------------------------|-----|-----|
| H (mm) | 50 | 50 |
| X (mm) | 140 | 340 |
| Y (mm) | 157 | 471 |

YÜK DİYAGRAMI LOAD DIAGRAM

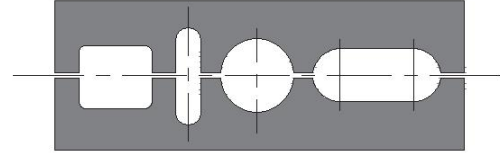


CS22 B

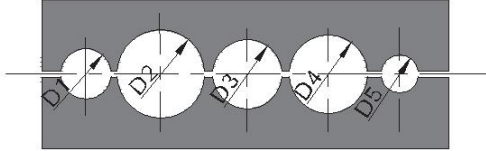
Özel İşlemeli Alüminyum Çelik Seri Special Design Aluminium Steel Serie



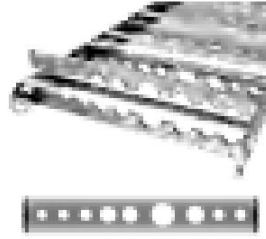
$D_{max} = 20 \text{ mm}$



Yatay ve Dikey Uzanan Delikli Alüminyum Lama
Hole Stay With Horizontal and Vertical Elongated Holes



Yuvarlak Delikli Alüminyum Lama
Hole Stay With Individual Holes

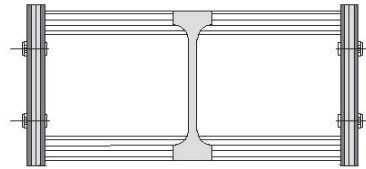
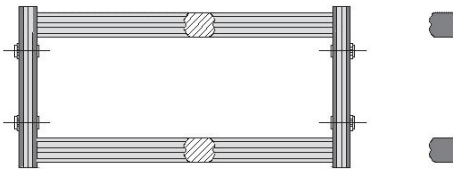


- Kablo ve hortum ölçülerine göre özel imalat edilebilir
/ Available special design for your cable and hose holes

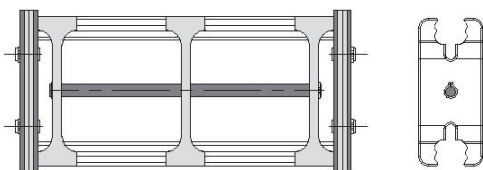
| CS22 B | A | $B_{min} - B_{max}$ | C | $D_{min} - D_{max}$ | R |
|--------|--|--------------------------------------|---|---------------------------------------|-------------------------------------|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius |
| CS22 B | - | 50-400 | 40 | 65-415 | 50, 150 |

Dikey ve Yatay Separatör Uygulamaları Vertical and Horizontal Separator Applications

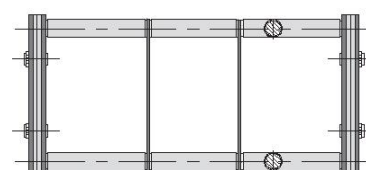
CS22 SP



Plastik Dikey Separatör Uygulaması
Plastic Vertical Separator Application



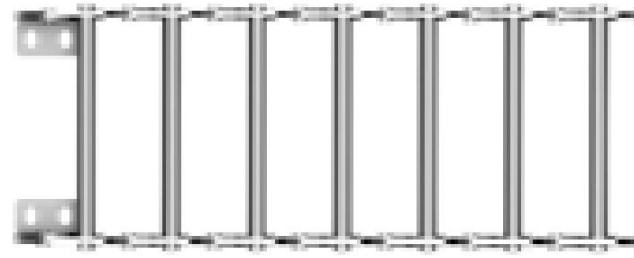
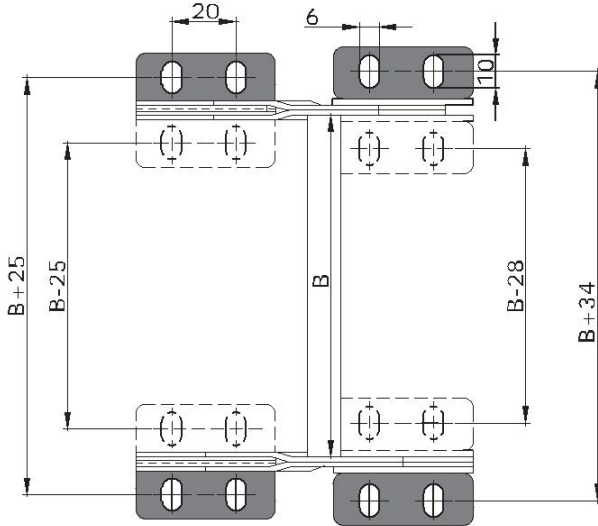
Yatay Separatör Uygulaması
Horizontal Separator Application



Çelik Dikey Separatör Uygulaması
Steel Vertical Separator Application

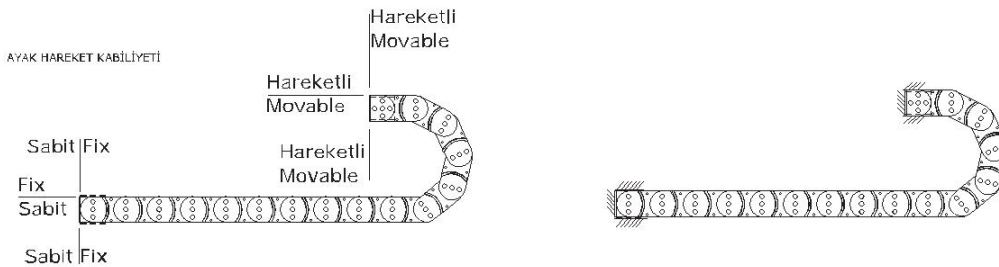
Çelik Ayak Montaj Ölçüleri Steel End Bracket Assembly Dimensions

CS22 M



'B' ölçüsünü ölçü tablosundan bulabilirsiniz.
You will find the 'B' dimension from model table.

Çelik Ayak Montaj Uygulaması Steel End Bracket Assembly Application



Projeleriniz için irtibata geçebilirsiniz.
Do not hesitate to contact with us to your special projects.

CS30 A-B-K SERİSİ

CS30 A-B-K SERIE

CS30 A

Açık Tip Alüminyum Çıtalı Çelik Seri
Open Type Steel Serie

Örnek Ürün Kodu
Product No. Example

CS30

İç Yükseklik
Inner Height

A

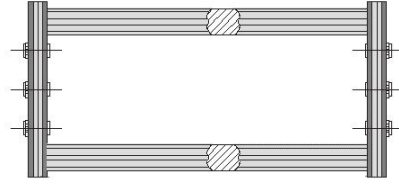
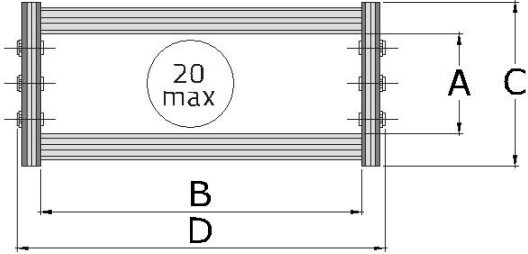
Açık Seri
Open Serie

200

İç Genişlik
Inner Width

R075

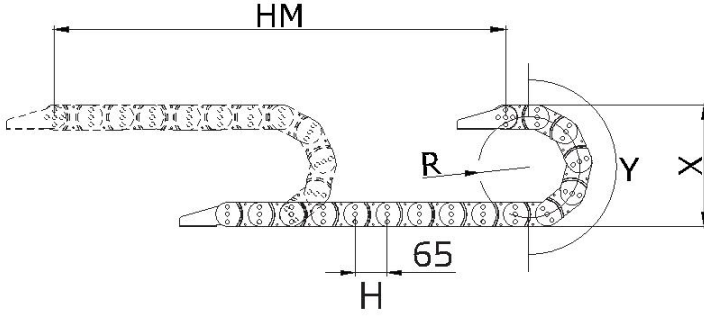
Kıvrılma Yarıçapı
Bending Radius



| CS30 A | A | B _{min} - B _{max} | C | D _{min} - D _{max} | R |
|--------|--|--------------------------------------|---|---------------------------------------|-------------------------------------|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius |
| CS30 A | 30 | 50-500 | 50 | 66-516 | 75, 150 |



CS30 A-B-K



L Kullanılacak Miktar
Calculation of the Chain Length

HM Hareket Mesafesi
Movement Distance

X Montaj Yüksekliği
Mounting Height

Y Radüs Mesafesi
Radius Distance

H Hatve
Pitch

$$L = HM / 2 + Y$$

$$X = R \times 2 + C$$

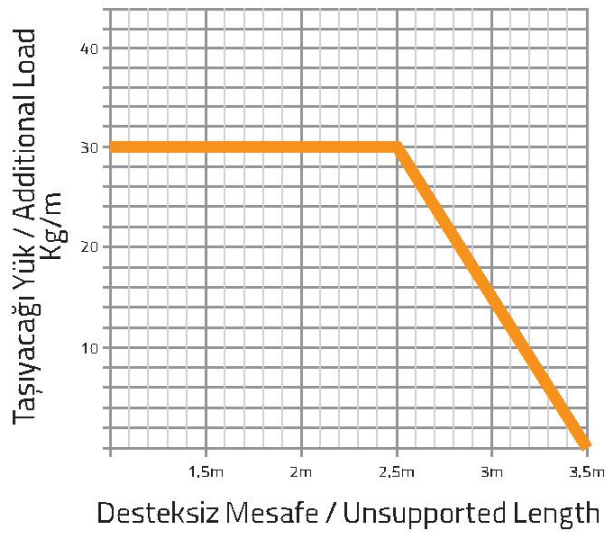
$$Y = R \times \pi$$

Kıvrılma Yarıçapı / Bending Radius

| | 75 | 150 |
|--------|-----|-----|
| H (mm) | 65 | 65 |
| X (mm) | 215 | 365 |
| Y (mm) | 236 | 471 |

* Kapalı serilerin radiusleri 150'den başlamaktadır /
The Closed type product radius is started from R150

YÜK DİYAGRAMI LOAD DIAGRAM



CS30 B

Özel İşlemeli Alüminyum Çelik Seri Special Design Aluminium Steel Serie

Örnek Ürün Kodu
Product No. Example

CS30

İç Yükseklik
Inner Height

B

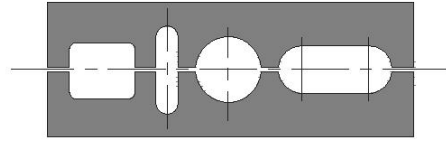
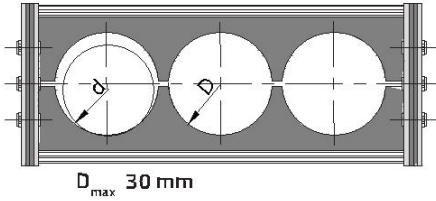
Özel Seri
Special Design Serie

200

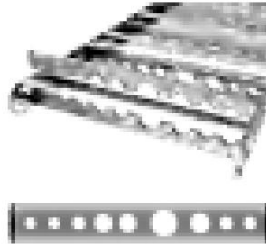
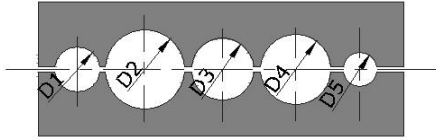
İç Genişlik
Inner Width

R150

Kıvrılma Yarıçapı
Bending Radius

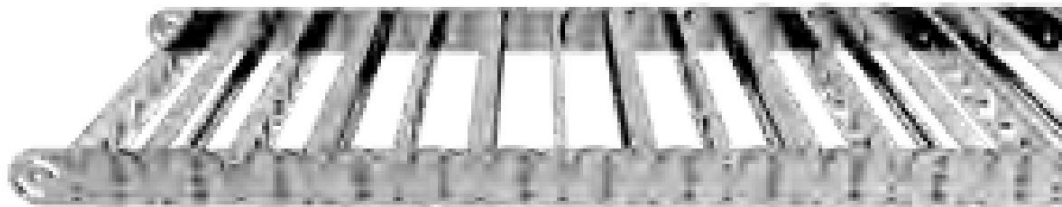


Yatay ve Dikey Uzanan Delikli Alüminyum Lama
Hole Stay With Horizontal and Vertical Elongated Holes



- Kablo ve hortum ölçülerine göre özel imalat edilebilir
/ Available special design for your cable and hose holes

| CS30 B | A | $B_{min} - B_{max}$ | C | $D_{min} - D_{max}$ | R |
|--------|--|--------------------------------------|---|---------------------------------------|-------------------------------------|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius |
| CS30 B | - | 50-500 | 50 | 66-516 | 75, 150 |



CS30 A-B-K

CS30 K

Kapalı Çelik Seri Closed Cover Steel Serie

Örnek Ürün Kodu
Product No. Example

CS30

İç Yükseklik
Inner Height

K

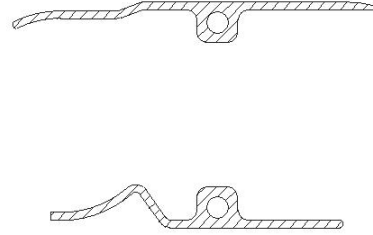
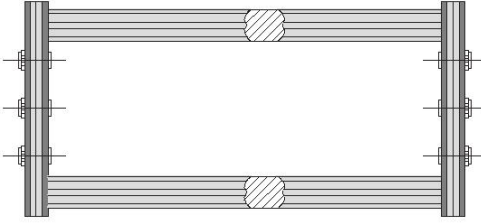
Kapalı Seri
Closed Cover Serie

200

İç Genişlik
Inner Width

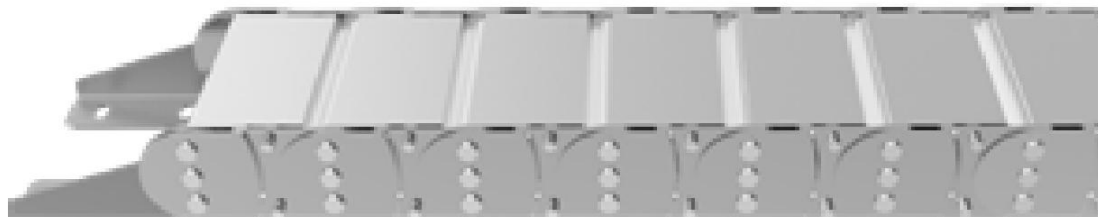
R150

Kıvrılma Yarıçapı
Bending Radius



- Uzun mesafelerde plastik kayar yataklar kullanılmaktadır / Plastic glides for long applications

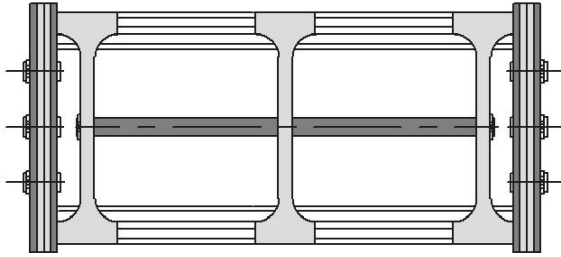
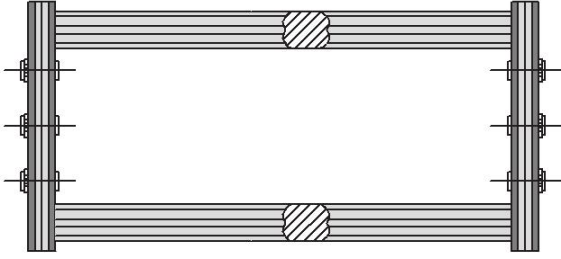
| CS30 K | A | B _{min} - B _{max} | C | D _{min} - D _{max} | R |
|--------|--|--------------------------------------|---|---------------------------------------|-------------------------------------|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius |
| CS30 K | 30 | 50-500 | 50 | 66-516 | 150 |



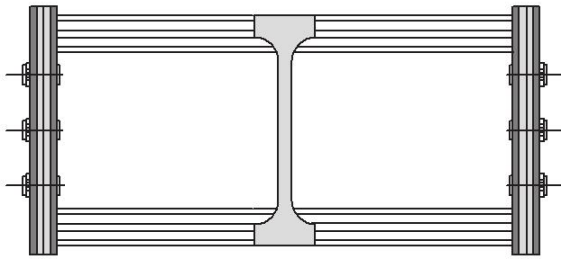
Dikey ve Yatay Separatör Uygulamaları

Vertical and Horizontal Separator Applications

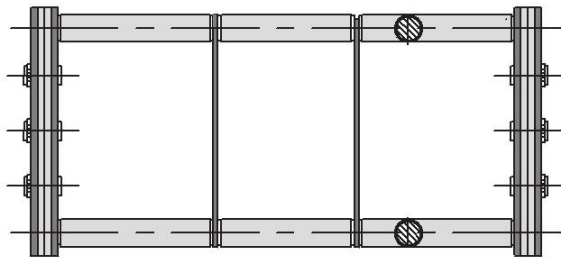
CS30 SP



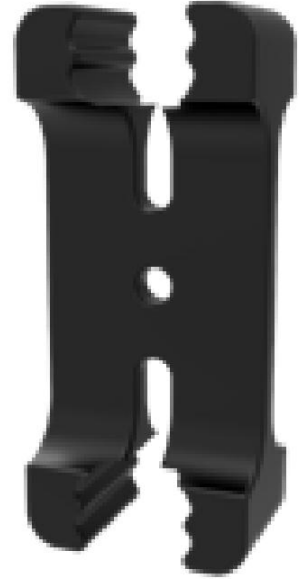
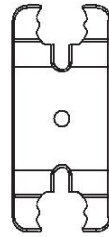
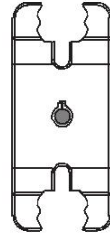
Yatay Separatör Uygulaması
Horizontal Separator Application



Plastik Dikey Separatör Uygulaması
Plastic Vertical Separator Application

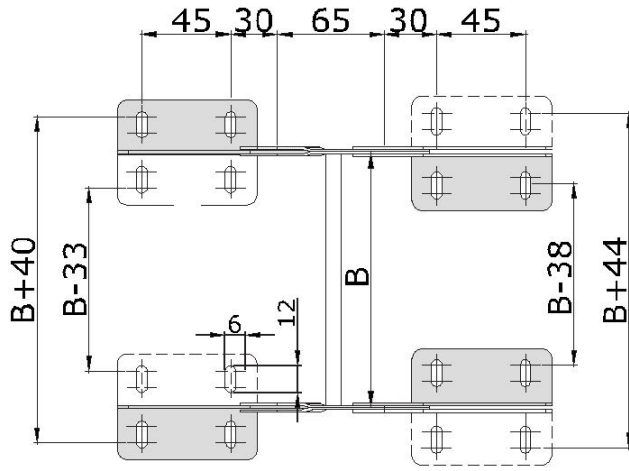


Çelik Dikey Separatör Uygulaması
Steel Vertical Separator Application



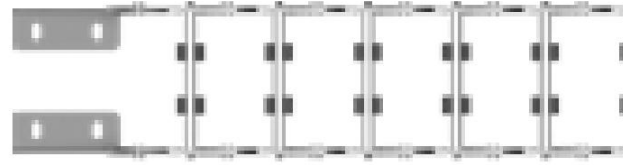
Çelik Ayak Montaj Ölçüleri

Steel End Bracket Assembly Dimensions

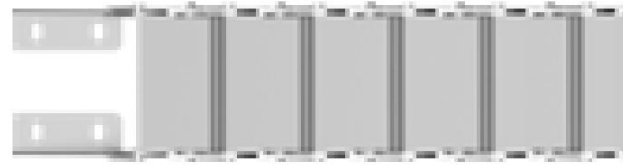


'B' ölçüsünü ölçü tablosundan bulabilirsiniz.
You will find the 'B' dimension from model table.

CS30 A-B

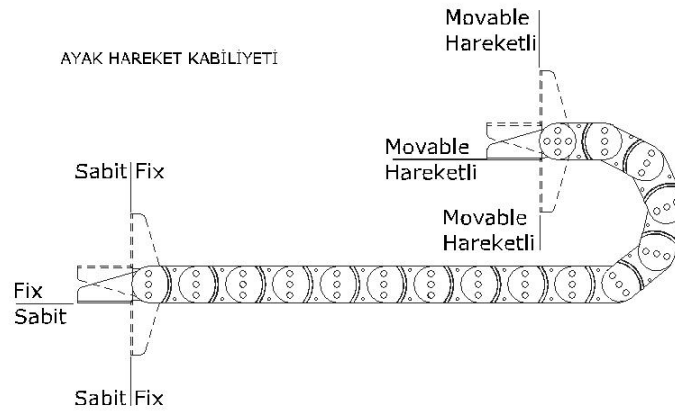


CS30 K



Çelik Ayak Montaj Uygulaması

Steel End Bracket Assembly Application



Projeleriniz için irtibata geçebilirsiniz.

Do not hesitate to contact with us to your special projects.

CS45 A-B-K SERİSİ

CS45 A-B-K SERIE

CS45 A

Açık Tip Alüminyum Çıtalı Çelik Seri
Open Type Steel Serie

Örnek Ürün Kodu
Product No. Example

CS45

İç Yükseklik
Inner Height

A

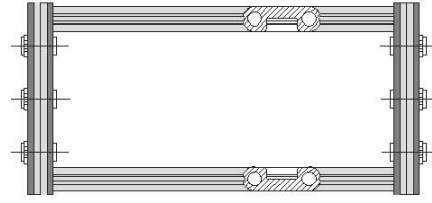
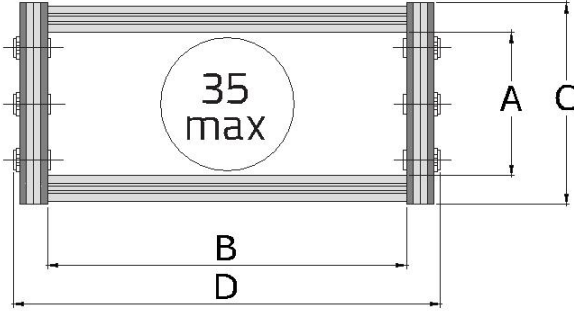
Açık Seri
Open Serie

200

İç Genişlik
Inner Width

R150

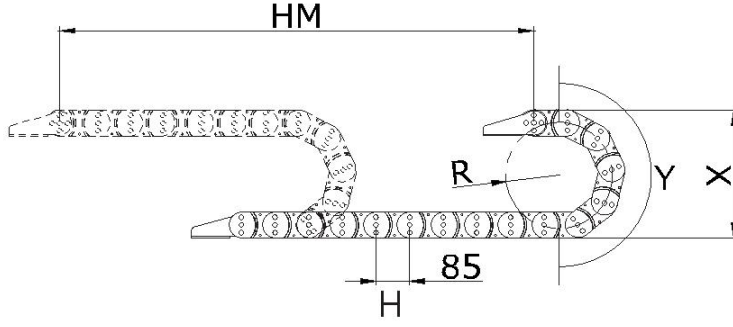
Kıvrılma Yarıçapı
Bending Radius



| CS45 A | A | B _{min} - B _{max} | C | D _{min} - D _{max} | R |
|--------|--|--------------------------------------|---|---------------------------------------|-------------------------------------|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius |
| CS45 A | 45 | 80-600 | 63 | 102-622 | 75, 100, 150, 200, 250 |



CS45 A-B-K



- L** Kullanılacak Miktar
Calculation of the Chain Length
- HM** Hareket Mesafesi
Movement Distance
- X** Montaj Yüksekliği
Mounting Height
- Y** Radüs Mesafesi
Radius Distance
- H** Hatve
Pitch

$$L = HM / 2 + Y$$

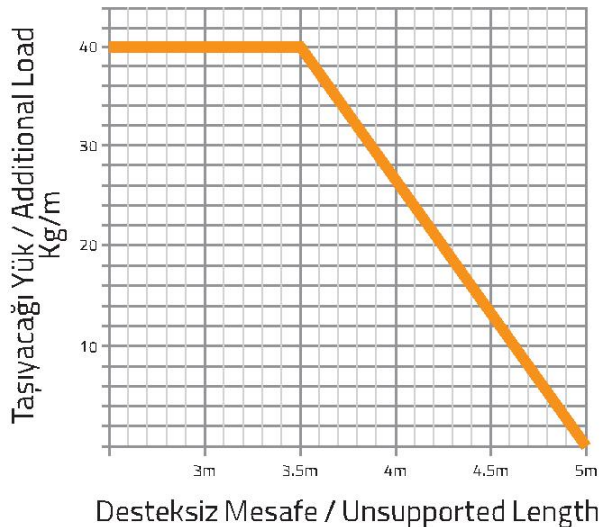
$$X = R \times 2 + C$$

$$Y = R \times \pi$$

| Kıvrılma Yarıçapı / Bending Radius | 75 | 100 | 150 | 200 | 250 |
|------------------------------------|-----|-----|-----|-----|-----|
| H (mm) | 85 | 85 | 85 | 85 | 85 |
| X (mm) | 213 | 263 | 363 | 463 | 563 |
| Y (mm) | 236 | 314 | 471 | 628 | 785 |

* Kapalı serilerin radiusleri 150'den başlamaktadır /
The Closed type product radius is started from R150

YÜK DİYAGRAMI LOAD DIAGRAM



CS45 B

Özel İşlemeli Alüminyum Çelik Seri Special Design Aluminium Steel Serie

Örnek Ürün Kodu
Product No. Example

CS45

İç Yükseklik
Inner Height

B

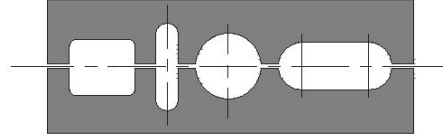
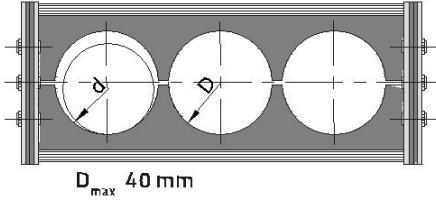
Özel Seri
Special Design Serie

200

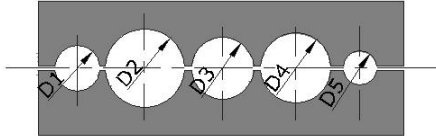
İç Genişlik
Inner Width

R150

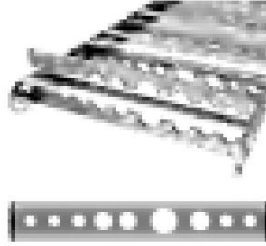
Kıvrılma Yarıçapı
Bending Radius



Yatay ve Dikey Uzanan Delikli Alüminyum Lama
Hole Stay With Horizontal and Vertical Elongated Holes



Yuvarlak Delikli Alüminyum Lama
Hole Stay With Individual Holes



- Kablo ve hortum ölçülerine göre özel imalat edilebilir
/ Available special design for your cable and hose holes

| CS45 B | A | $B_{min} - B_{max}$ | C | $D_{min} - D_{max}$ | R |
|--------|--|--------------------------------------|---|---------------------------------------|-------------------------------------|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius |
| CS45 B | - | 80-600 | 63 | 102-622 | 75, 100, 150, 200, 250 |



CS45 A-B-K

CS45 K

Kapalı Çelik Seri Closed Cover Steel Serie

Örnek Ürün Kodu
Product No. Example

CS45

İç Yükseklik
Inner Height

K

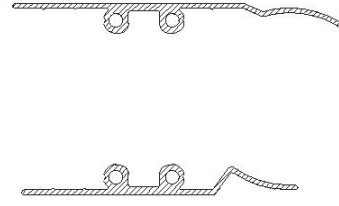
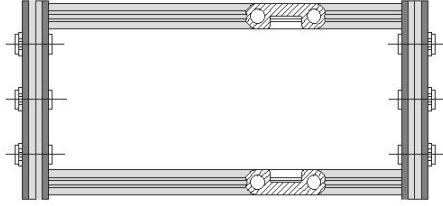
Kapalı Seri
Closed Cover Serie

200

İç Genişlik
Inner Width

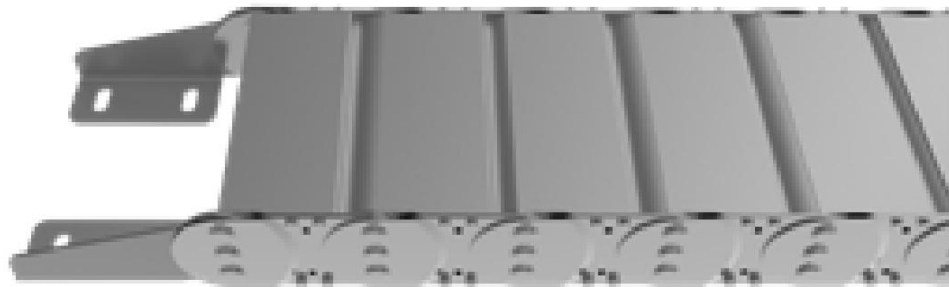
R150

Kıvrılma Yarıçapı
Bending Radius



- Uzun mesafelerde plastik kayar yataklar kullanılmaktadır / Plastic glides for long applications

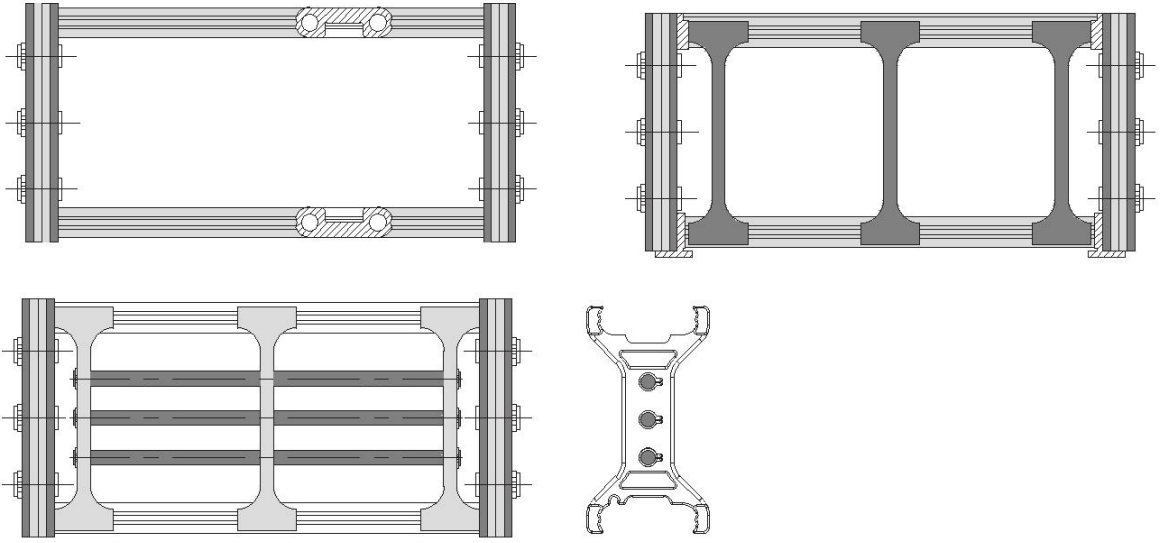
| CS45 K | A | B _{min} - B _{max} | C | D _{min} - D _{max} | R |
|--------|--|--------------------------------------|---|---------------------------------------|-------------------------------------|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius |
| CS45 K | 45 | 80-600 | 63 | 102-622 | 150, 200, 250 |



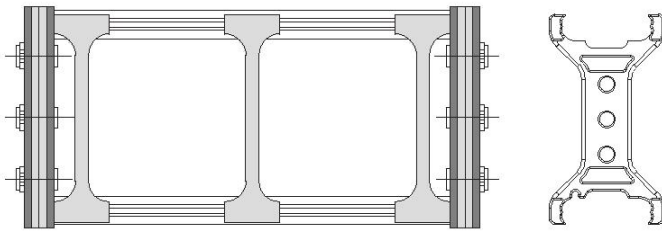
Dikey ve Yatay Separatör Uygulamaları

Vertical and Horizontal Separator Applications

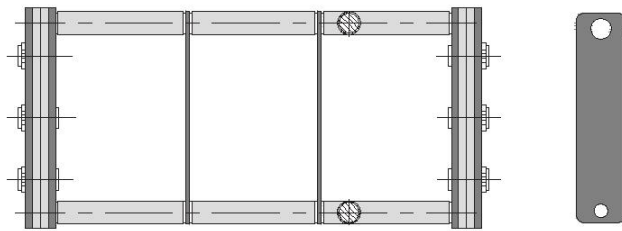
CS45 SP



Yatay Separatör Uygulaması
Horizontal Separator Application



Plastik Dikey Separatör Uygulaması
Plastic Vertical Separator Application



Çelik Dikey Separatör Uygulaması
Steel Vertical Separator Application

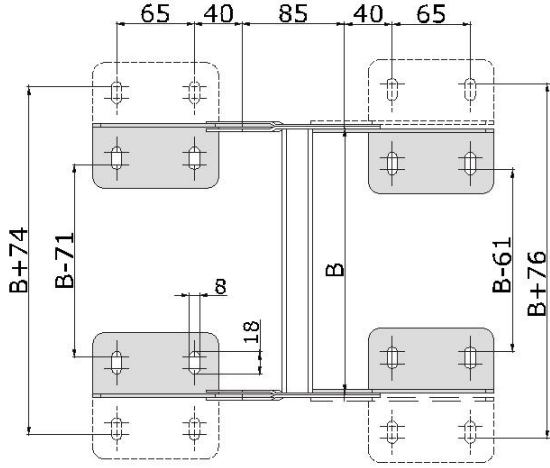


CS45 A-B-K

Çelik Ayak Montaj Ölçüleri

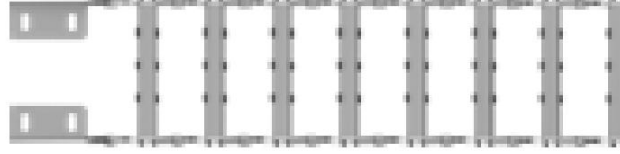
Steel End Bracket Assembly Dimensions

CS45 M

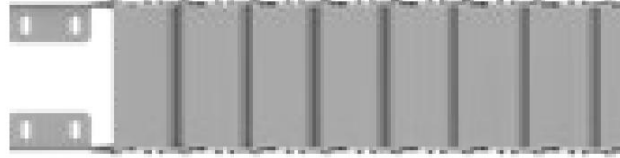


'B' ölçüsünü ölçü tablosundan bulabilirsiniz.
You will find the 'B' dimension from model table.

CS45 A-B

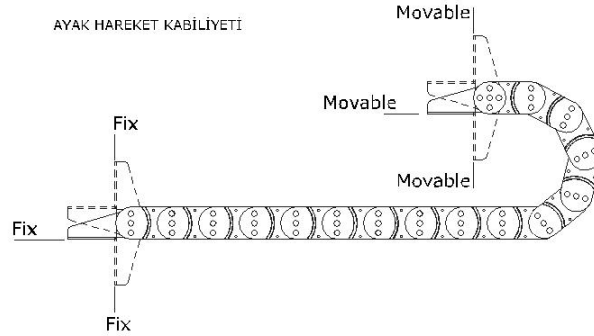


CS45 K



Çelik Ayak Montaj Uygulaması

Steel End Bracket Assembly Application



Projeleriniz için irtibata geçebilirsiniz.

Do not hesitate to contact with us to your special projects.

CS60 A-B-K SERİSİ

CS60 A-B-K SERIE

CS60 A

Açık Tip Alüminyum Çıtalı Çelik Seri
Open Type Steel Serie

Örnek Ürün Kodu
Product No. Example

CS60

İç Yükseklik
Inner Height

A

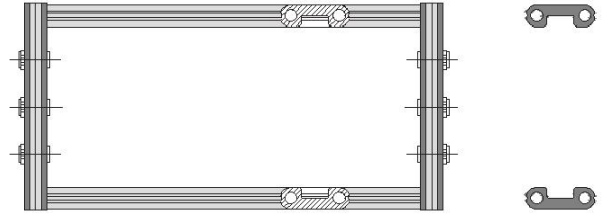
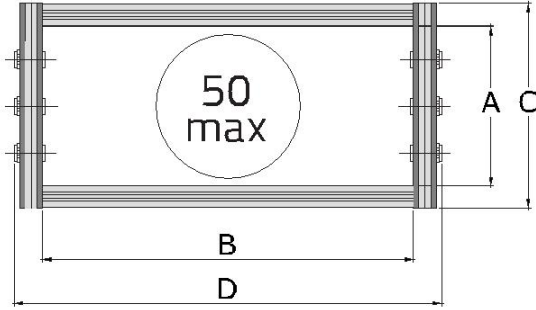
Açık Seri
Open Serie

200

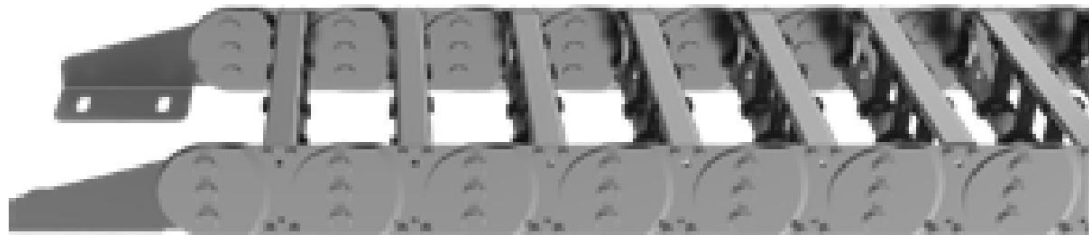
İç Genişlik
Inner Width

R150

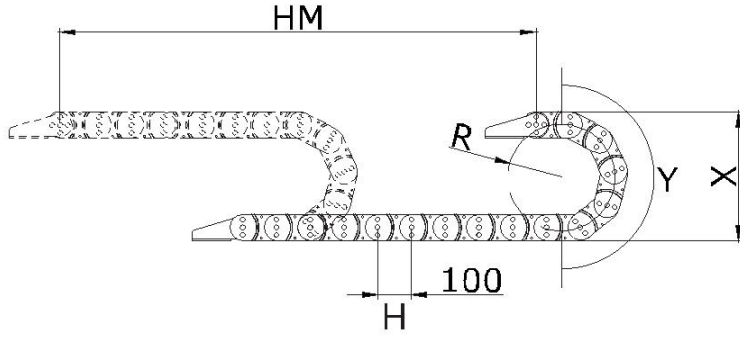
Kıvrılma Yarıçapı
Bending Radius



| CS60 A | A | B _{min} - B _{max} | C | D _{min} - D _{max} | R |
|--------|--|--------------------------------------|---|---------------------------------------|-------------------------------------|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius |
| CS60 A | 60 | 80-600 | 78 | 102-622 | 100, 150, 200, 250, 300, 400 |



CS60 A-B-K



- L** Kullanılacak Miktar
Calculation of the Chain Length
- HM** Hareket Mesafesi
Movement Distance
- X** Montaj Yüksekliği
Mounting Height
- Y** Radüs Mesafesi
Radius Distance
- H** Hatve
Pitch

$$L = HM / 2 + Y$$

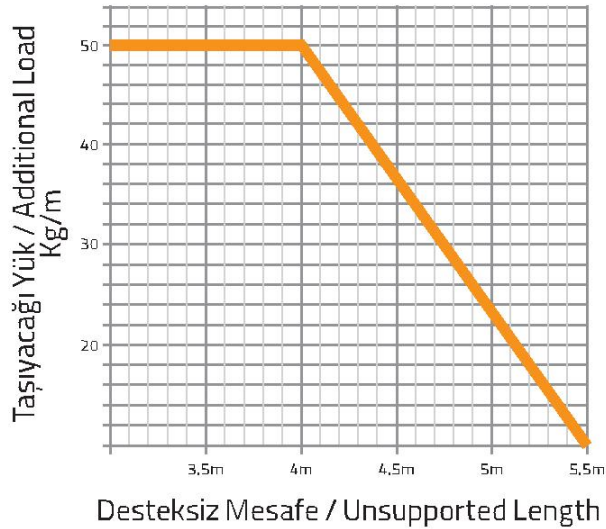
$$X = R \times 2 + C$$

$$Y = R \times \pi$$

| Kıvrılma Yarıçapı / Bending Radius | 100 | 150 | 200 | 250 | 300 | 400 |
|------------------------------------|-----|-----|-----|-----|-----|------|
| H (mm) | 100 | 100 | 100 | 100 | 100 | 100 |
| X (mm) | 278 | 378 | 478 | 578 | 678 | 878 |
| Y (mm) | 314 | 471 | 628 | 785 | 942 | 1256 |

* Kapalı serilerin radiusleri 200'den başlamaktadır /
The Closed type product radius is started from R200

YÜK DİYAGRAMI LOAD DIAGRAM



CS60 B

Özel İşlemeli Alüminyum Çelik Seri Special Design Aluminium Steel Serie

Örnek Ürün Kodu
Product No. Example

CS60

İç Yükseklik
Inner Height

B

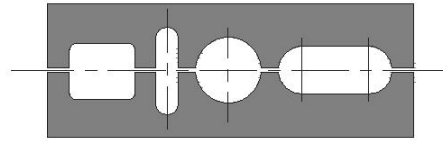
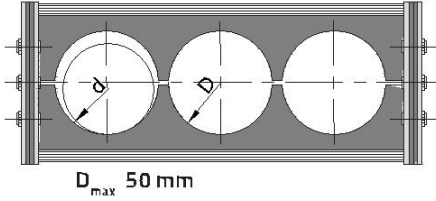
Özel Seri
Special Design Serie

200

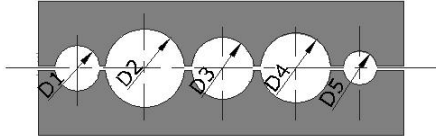
İç Genişlik
Inner Width

R150

Kıvrılma Yarıçapı
Bending Radius



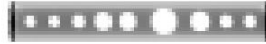
Yatay ve Dikey Uzanan Delikli Alüminyum Lama
Hole Stay With Horizontal and Vertical Elongated Holes



Yuvarlak Delikli Alüminyum Lama
Hole Stay With Individual Holes



- Kablo ve hortum ölçülerine göre özel imalat edilebilir
/ Available special design for your cable and hose holes



| CS60 B | A | $B_{min} - B_{max}$ | C | $D_{min} - D_{max}$ | R |
|--------|--|---------------------------------------|---|---------------------------------------|-------------------------------------|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm)- | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius |
| CS60 B | - | 80-600 | 78 | 102-622 | 100, 150, 200, 250, 300, 400 |



CS60 A-B-K

CS60 K

Kapalı Çelik Seri Closed Cover Steel Serie

Örnek Ürün Kodu
Product No. Example

CS60

İç Yükseklik
Inner Height

K

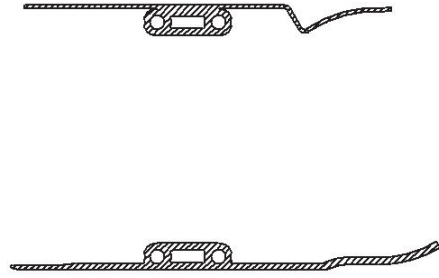
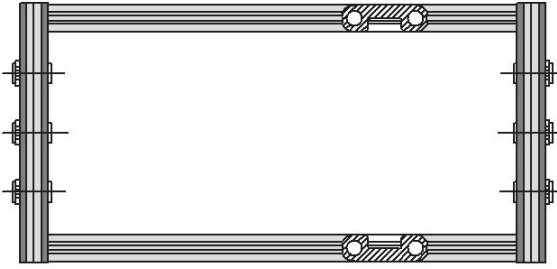
Kapalı Seri
Closed Cover Serie

200

İç Genişlik
Inner Width

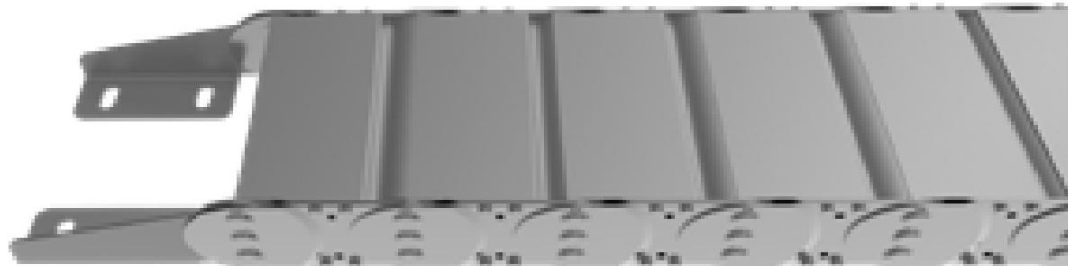
R150

Kıvrılma Yarıçapı
Bending Radius



- Uzun mesafelerde plastik kayar yataklar kullanılmaktadır / Plastic glides for long applications

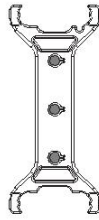
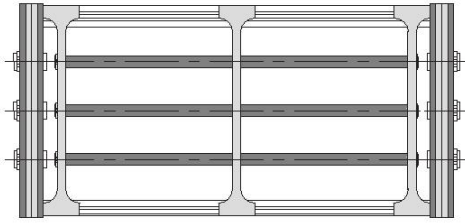
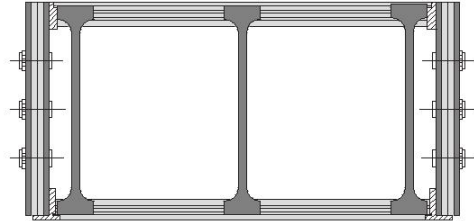
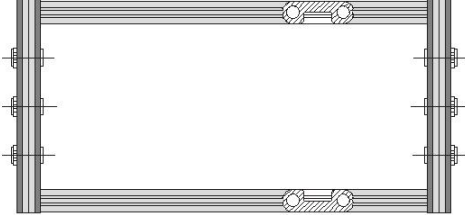
| CS60 K | A | B _{min} - B _{max} | C | D _{min} - D _{max} | R |
|--------|--|--------------------------------------|---|---------------------------------------|-------------------------------------|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius |
| CS60K | 60 | 80-600 | 78 | 102-622 | 200, 250, 300, 400 |



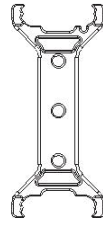
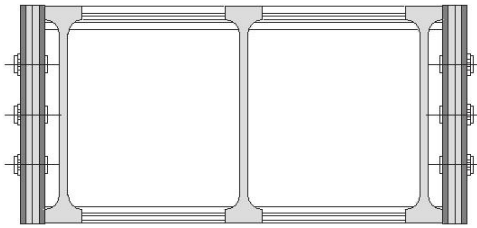
Dikey ve Yatay Separatör Uygulamaları

Vertical and Horizontal Separator Applications

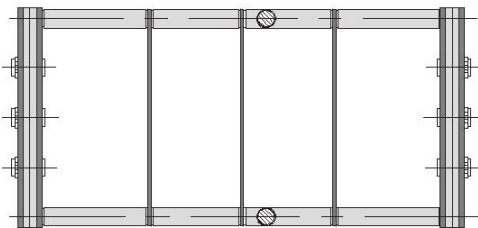
CS60 SP



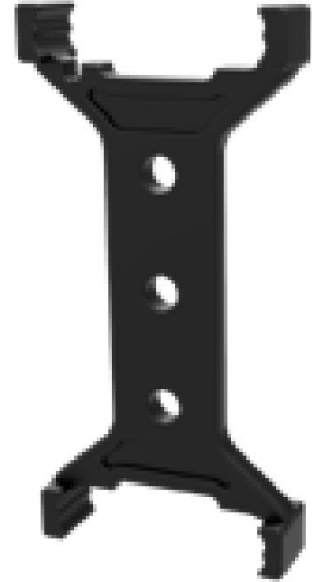
Yatay Separatör Uygulaması
Horizontal Separator Application



Plastik Dikey Separatör Uygulaması
Plastic Vertical Separator Application



Çelik Dikey Separatör Uygulaması
Steel Vertical Separator Application

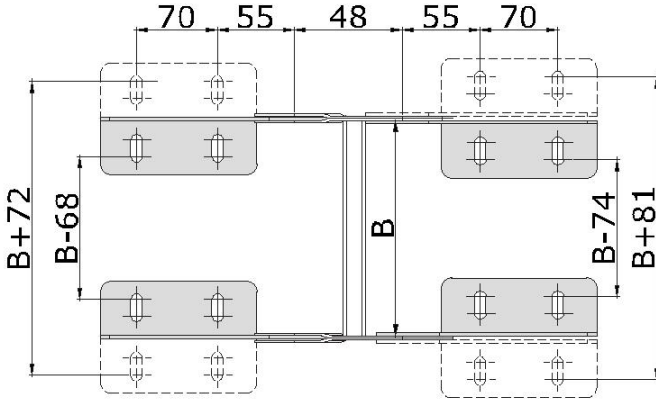


CS60 A-B-K

Çelik Ayak Montaj Ölçüleri

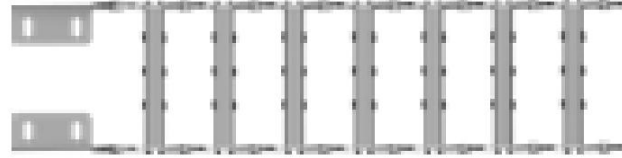
Steel End Bracket Assembly Dimensions

CS60 M

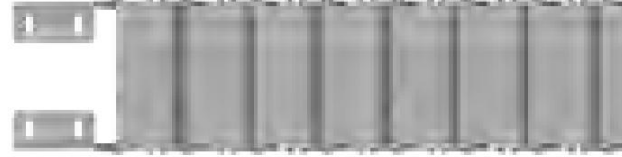


'B' ölçüsünü ölçü tablosundan bulabilirsiniz.
You will find the 'B' dimension from model table.

CS60 A-B

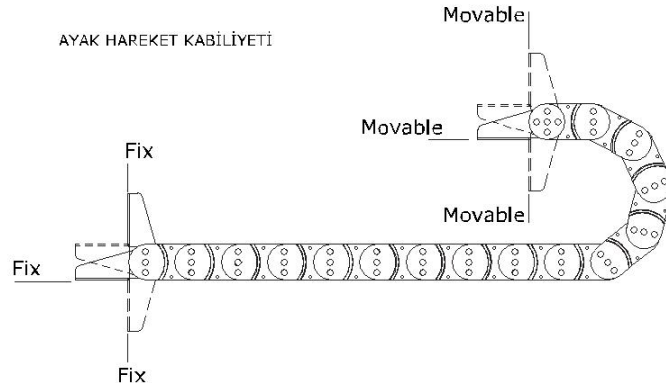


CS60 K



Çelik Ayak Montaj Uygulaması

Steel End Bracket Assembly Application



Projeleriniz için irtibata geçebilirsiniz.

Do not hesitate to contact with us to your special projects.

CS75 A-B-K SERİSİ

CS75 A-B-K SERIE

CS75 A

Açık Tip Alüminyum Çıtalı Çelik Seri
Open Type Steel Serie

Örnek Ürün Kodu
Product No. Example

CS75

İç Yükseklik
Inner Height

A

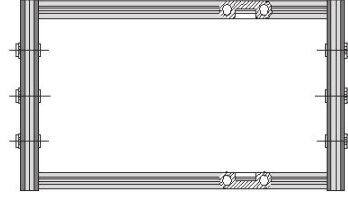
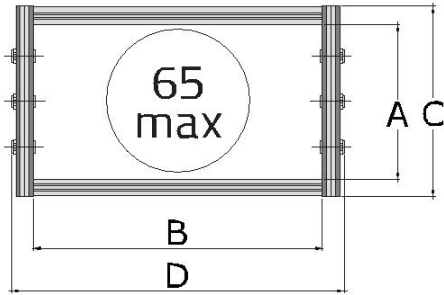
Açık Seri
Open Serie

200

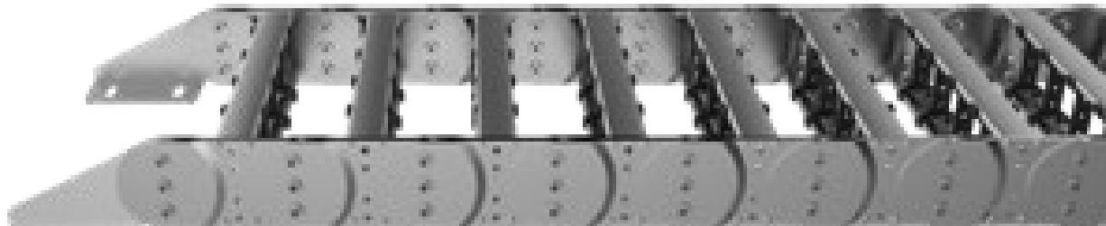
İç Genişlik
Inner Width

R150

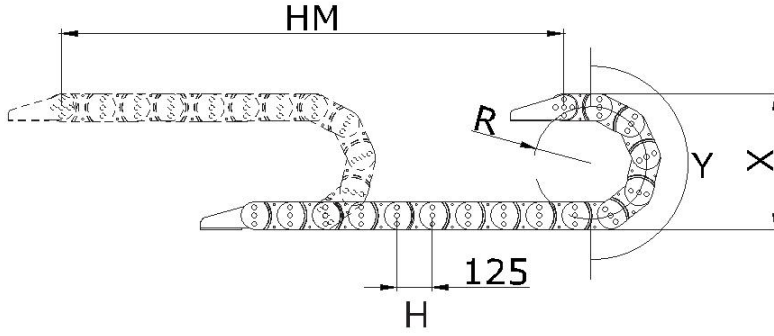
Kıvrılma Yarıçapı
Bending Radius



| CS75 A | A | B _{min} - B _{max} | C | D _{min} - D _{max} | R |
|--------|--|--------------------------------------|---|---------------------------------------|-------------------------------------|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius |
| CS75 A | 75 | 100-800 | 97 | 132-832 | 150, 200, 250, 300, 450 |



CS75 A-B-K



- L** Kullanılacak Miktar
Calculation of the Chain Length
- HM** Hareket Mesafesi
Movement Distance
- X** Montaj Yüksekliği
Mounting Height
- Y** Radüs Mesafesi
Radius Distance
- H** Hatve
Pitch

$$L = HM / 2 + Y$$

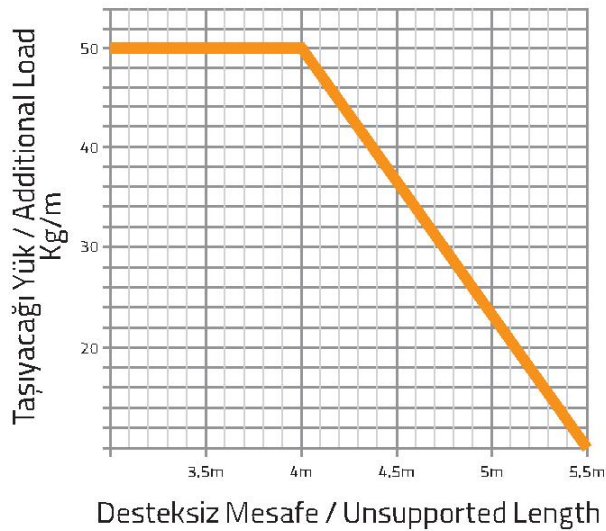
$$X = R \times 2 + C$$

$$Y = R \times \pi$$

| Kıvrılma Yarıçapı / Bending Radius | 150 | 200 | 250 | 300 | 450 |
|------------------------------------|-----|-----|-----|-----|------|
| H (mm) | 125 | 125 | 125 | 125 | 125 |
| X (mm) | 400 | 500 | 600 | 700 | 1000 |
| Y (mm) | 471 | 628 | 785 | 942 | 1413 |

* Kapalı serilerin radiusleri 200'ten başlamaktadır / The Closed Cover type product radius starts from R200

YÜK DİYAGRAMI LOAD DIAGRAM



CS75 B

Özel İşlemeli Alüminyum Çelik Seri Special Design Aluminium Steel Serie

Örnek Ürün Kodu
Product No. Example

CS75

İç Yükseklik
Inner Height

B

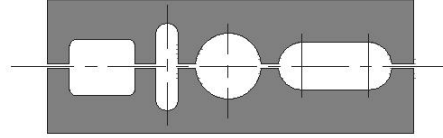
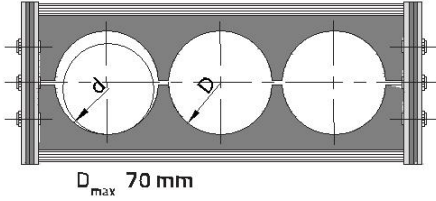
Özel Seri
Special Design Serie

200

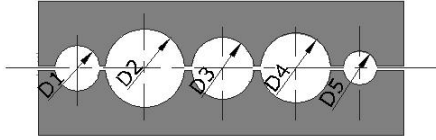
İç Genişlik
Inner Width

R150

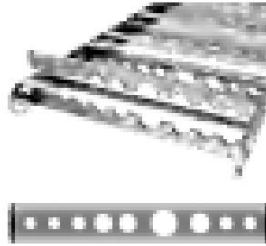
Kıvrılma Yarıçapı
Bending Radius



Yatay ve Dikey Uzanan Delikli Alüminyum Lama
Hole Stay With Horizontal and Vertical Elongated Holes



Yuvarlak Delikli Alüminyum Lama
Hole Stay With Individual Holes



- Kablo ve hortum ölçülerine göre özel imalat edilebilir
/ Available special design for your cable and hose holes

| CS75 B | A | $B_{min} - B_{max}$ | C | $D_{min} - D_{max}$ | R |
|--------|--|---------------------------------------|---|---------------------------------------|-------------------------------------|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm)- | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius |
| CS75 B | - | 100-800 | 97 | 132-832 | 150, 200, 250, 300, 450 |



CS75 A-B-K

CS75 K

Kapalı Çelik Seri Closed Cover Steel Serie

Örnek Ürün Kodu
Product No. Example

CS75

İç Yükseklik
Inner Height

K

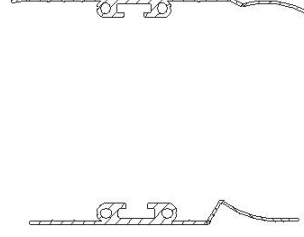
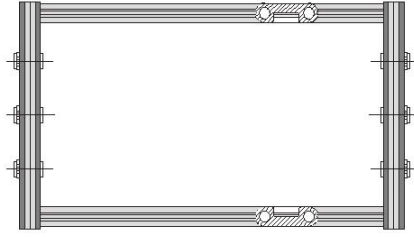
Kapalı Seri
Closed Cover Serie

200

İç Genişlik
Inner Width

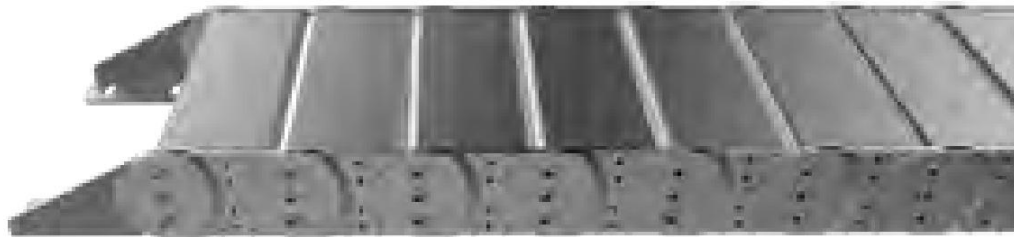
R150

Kıvrılma Yarıçapı
Bending Radius



- Uzun mesafelerde plastik kayar yataklar kullanılmaktadır / Plastic glides for long applications

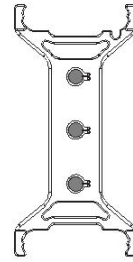
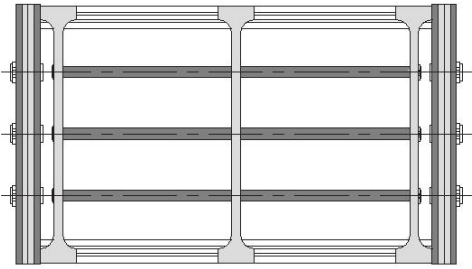
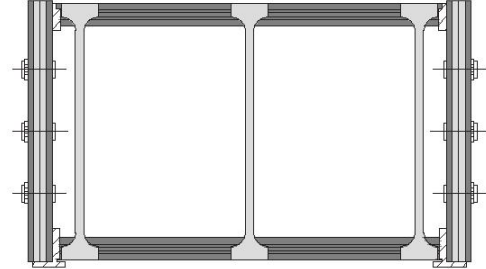
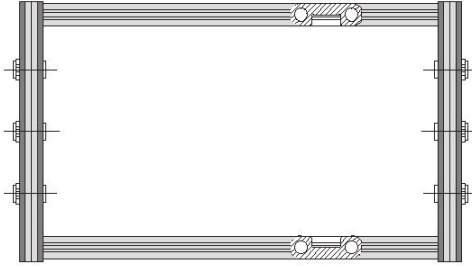
| CS75 K | A | B _{min} - B _{max} | C | D _{min} - D _{max} | R |
|--------|--|--------------------------------------|---|---------------------------------------|-------------------------------------|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius |
| CS75 K | 75 | 100-800 | 97 | 132-832 | 200, 250, 300, 450 |



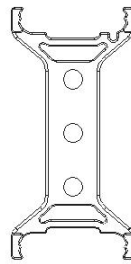
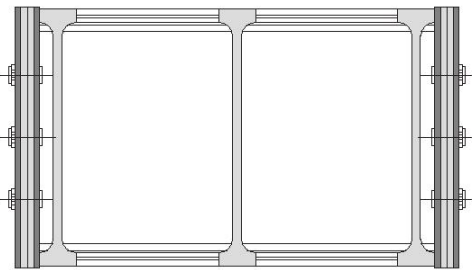
Dikey ve Yatay Separatör Uygulamaları

Vertical and Horizontal Separator Applications

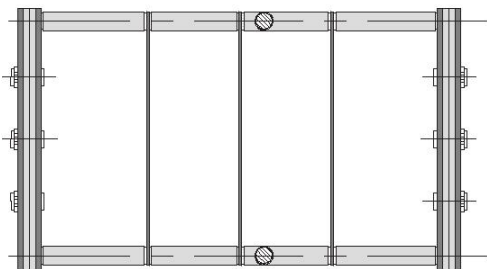
CS75 SP



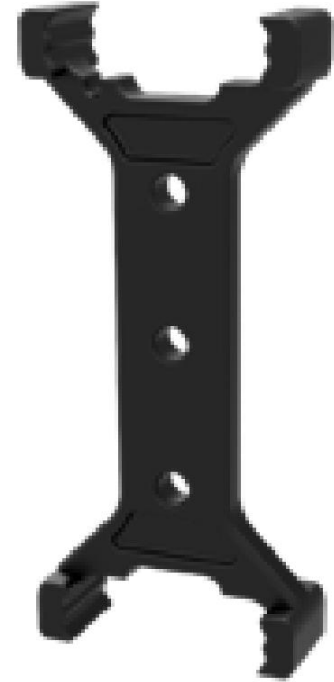
Yatay Seperatör Uygulaması
Horizontal Separator Application



Plastik Dikey Seperatör Uygulaması
Plastic Vertical Separator Application



Çelik Dikey Seperatör Uygulaması
Steel Vertical Separator Application

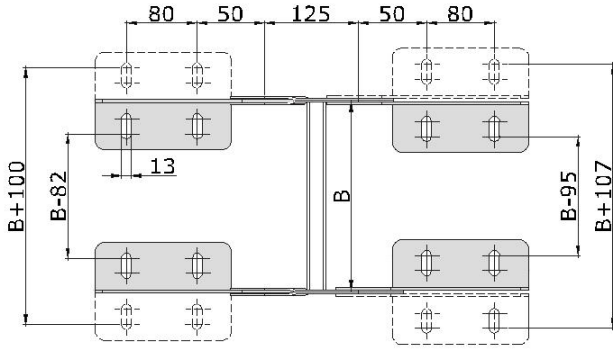


CS75 A-B-K

Çelik Ayak Montaj Ölçüleri

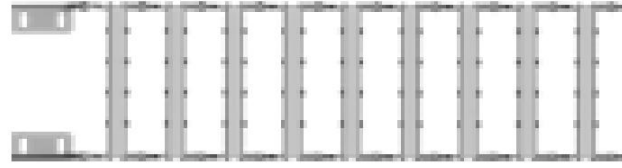
Steel End Bracket Assembly Dimensions

CS75 M

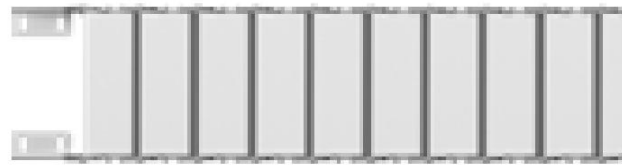


'B' ölçüsünü ölçü tablosundan bulabilirsiniz.
You will find the 'B' dimension from model table.

CS75 A-B

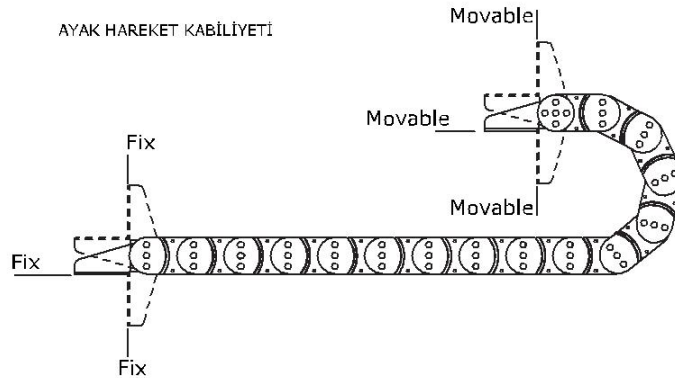


CS75 K



Çelik Ayak Montaj Uygulaması

Steel End Bracket Assembly Application



Projeleriniz için irtibata geçebilirsiniz.

Do not hesitate to contact with us to your special projects.

CS110 A-B-K SERİSİ

CS110 A-B-K SERIE

CS110 A Açık Tip Alüminyum Çıtalı Çelik Seri

Open Type Steel Serie

Örnek Ürün Kodu
Product No. Example

CS110

İç Yükseklik
Inner Height

A

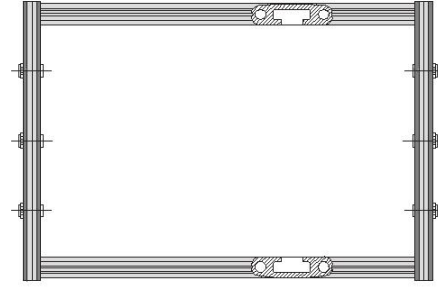
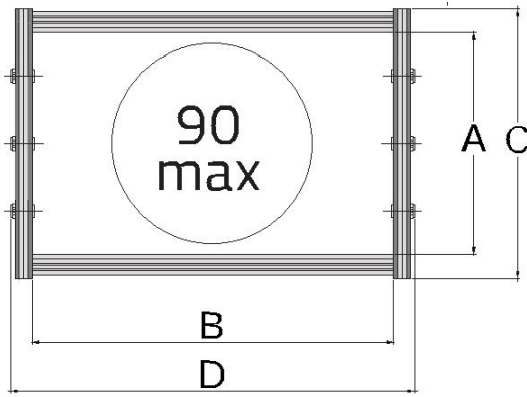
Açık Seri
Open Serie

400

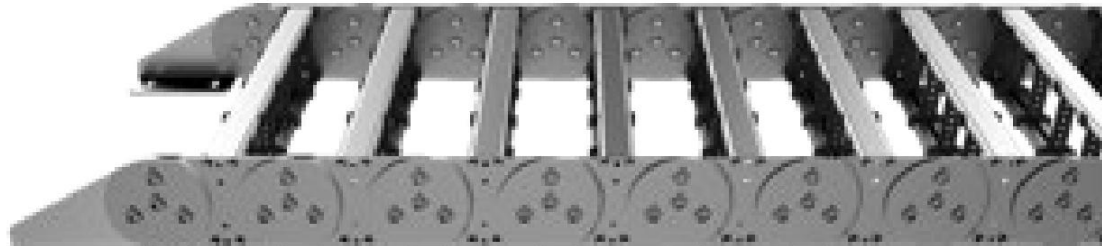
İç Genişlik
Inner Width

R150

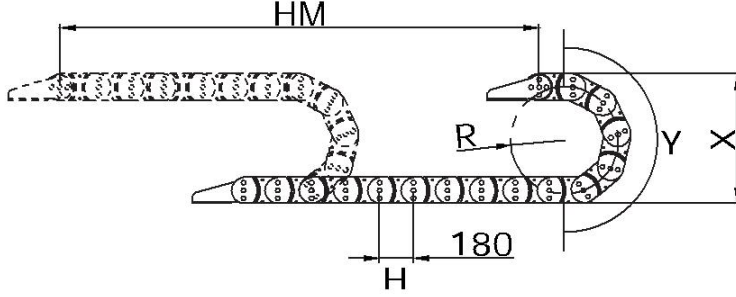
Kıvrılma Yarıçapı
Bending Radius



| CS110 A | A | B _{min} - B _{max} | C | D _{min} - D _{max} | R |
|---------|--|--------------------------------------|---|---------------------------------------|--|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius |
| CS110 A | 110 | 200-1000 | 145 | 232-1032 | 250, 300, 350, 400, 500, 600, 800, 1000 |



CS110 A-B-K



- L** Kullanılacak Miktar
Calculation of the Chain Length
- HM** Hareket Mesafesi
Movement Distance
- X** Montaj Yüksekliği
Mounting Height
- Y** Radüs Mesafesi
Radius Distance
- H** Hatve
Pitch

$$L = HM / 2 + Y$$

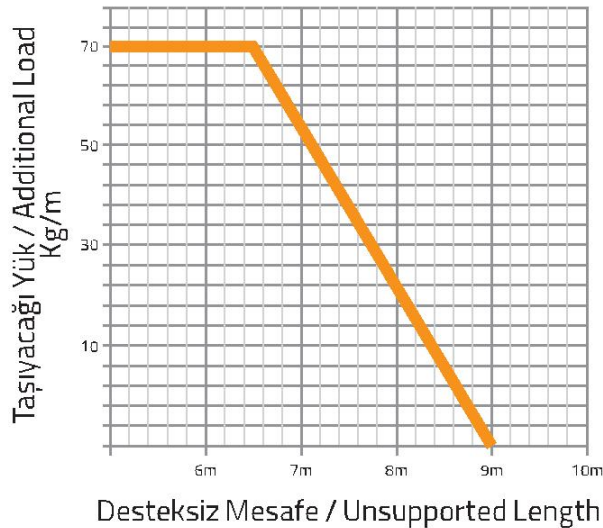
$$X = R \times 2 + C$$

$$Y = R \times \pi$$

| Kıvrılma Yarıçapı / Bending Radius | 250 | 300 | 350 | 400 | 500 | 600 | 800 | 1000 |
|---------------------------------------|-----|-----|------|------|------|------|------|------|
| H (mm) | 180 | 180 | 180 | 180 | 180 | 180 | 180 | 180 |
| X (mm) | 645 | 745 | 845 | 945 | 1145 | 1345 | 1745 | 2145 |
| Y (mm) | 785 | 942 | 1099 | 1256 | 1570 | 1884 | 2512 | 3140 |

* Kapalı serilerin radiusleri 400'ten başlamaktadır / The Closed Cover type product radius starts from R400

YÜK DİYAGRAMI LOAD DIAGRAM



CS110 B

Özel İşlemeli Alüminyum Çelik Seri Special Design Aluminium Steel Serie

Örnek Ürün Kodu
Product No. Example

CS110

İç Yükseklik
Inner Height

B

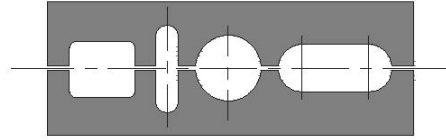
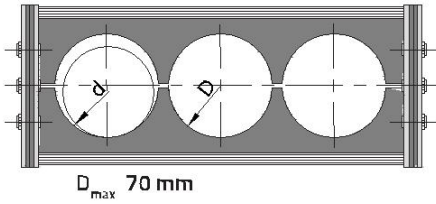
Özel Seri
Special Design Serie

500

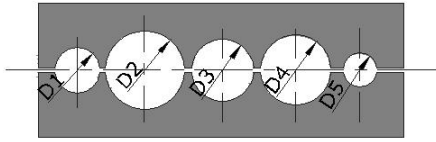
İç Genişlik
Inner Width

R400

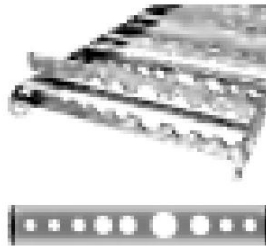
Kıvrılma Yarıçapı
Bending Radius



Yatay ve Dikey Uzanan Delikli Alüminyum Lama
Hole Stay With Horizontal and Vertical Elongated Holes



Yuvarlak Delikli Alüminyum Lama
Hole Stay With Individual Holes



- Kablo ve hortum ölçülerine göre özel imalat edilebilir
/ Available special design for your cable and hose holes

| CS110 B | A | B _{min} - B _{max} | C | D _{min} - D _{max} | R |
|---------|--|---------------------------------------|---|---------------------------------------|--|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm)- | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius |
| CS110 B | - | 200-1000 | 145 | 232-1032 | 250, 300, 350, 400, 500, 600, 800, 1000 |



CS110 A-B-K

CS110 K

Kapalı Çelik Seri
Closed Cover Steel Serie

Örnek Ürün Kodu
Product No. Example

CS110

İç Yükseklik
Inner Height

K

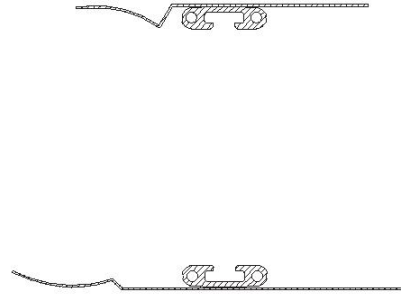
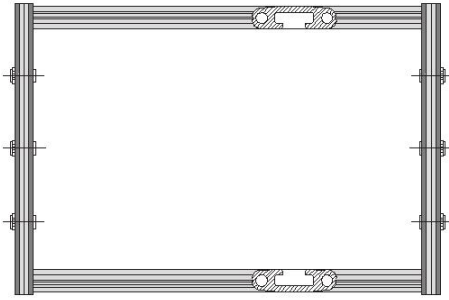
Kapalı Seri
Closed Cover Serie

500

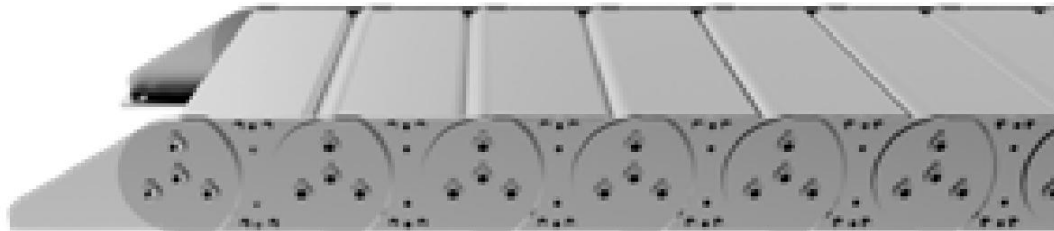
İç Genişlik
Inner Width

R400

Kıvrılma Yarıçapı
Bending Radius



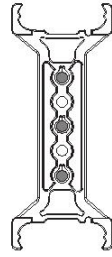
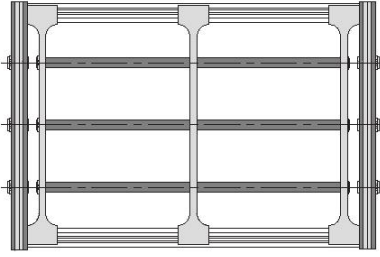
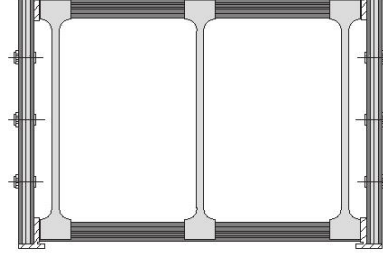
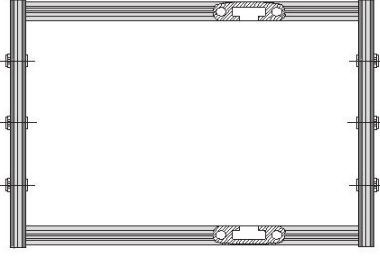
| CS110 K | A | B _{min} - B _{max} | C | D _{min} - D _{max} | R |
|---------|--|--------------------------------------|---|---------------------------------------|-------------------------------------|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius |
| CS110 K | 110 | 200-1000 | 145 | 232-1032 | 400, 500, 600, 800, 1000 |



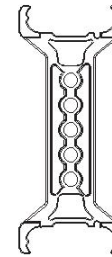
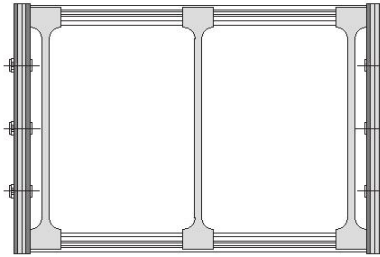
Dikey ve Yatay Separatör Uygulamaları

Vertical and Horizontal Separator Applications

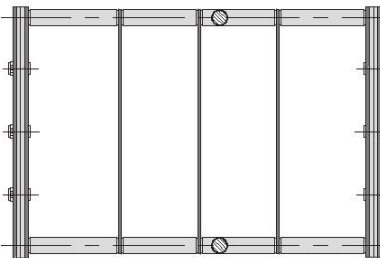
CS110 SP



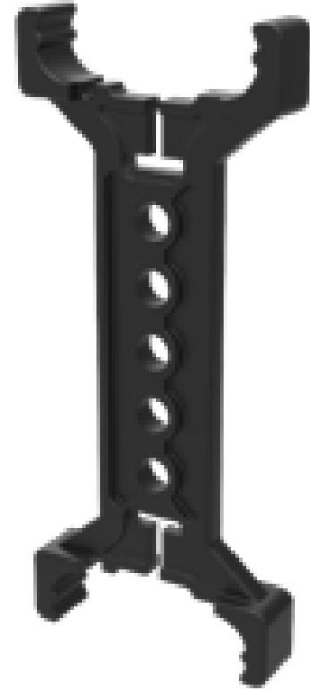
Yatay Separatör Uygulaması
Horizontal Separator Application



Plastik Dikey Separatör Uygulaması
Plastic Vertical Separator Application



Çelik Dikey Separatör Uygulaması
Steel Vertical Separator Application

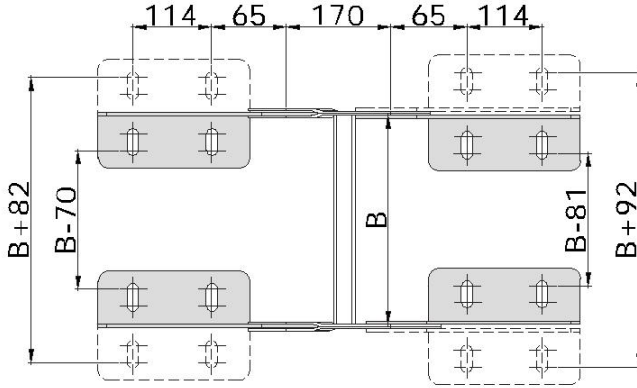


CS110 A-B-K

Çelik Ayak Montaj Ölçüleri

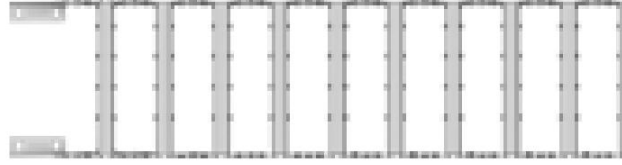
Steel End Bracket Assembly Dimensions

CS110 M

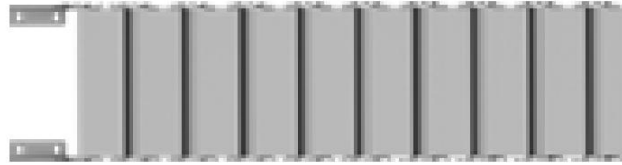


'B' ölçüsünü ölçü tablosundan bulabilirsiniz.
You will find the 'B' dimension from model table.

CS110 A-B

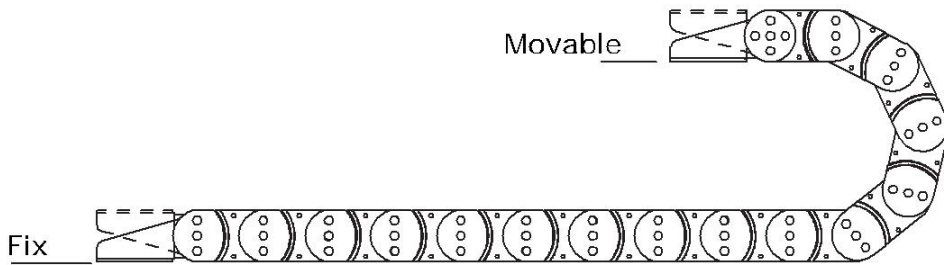


CS110 K



Çelik Ayak Montaj Uygulaması

Steel End Bracket Assembly Application



Projeleriniz için irtibata geçebilirsiniz.

Do not hesitate to contact with us to your special projects.

CS180 A-B-K SERİSİ

CS180 A-B-K SERIE

CS180 A Açık Tip Alüminyum Çıtalı Çelik Seri

Open Type Steel Serie

Örnek Ürün Kodu
Product No. Example

CS180

İç Yükseklik
Inner Height

A

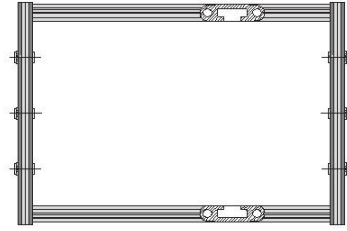
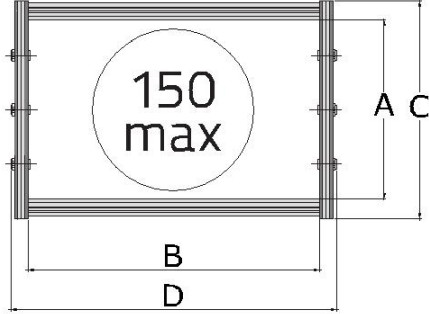
Açık Seri
Open Serie

600

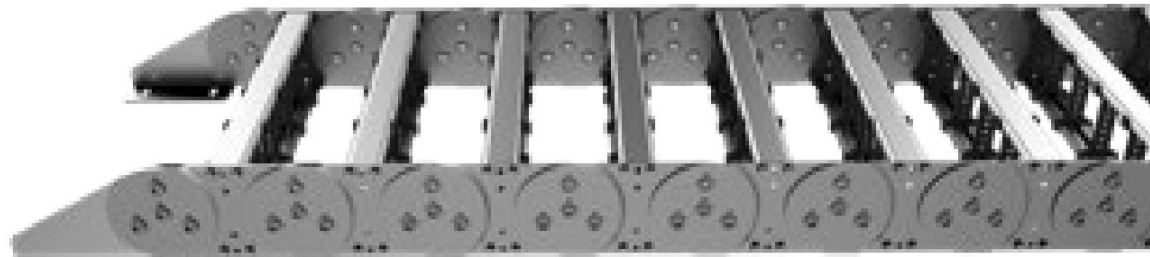
İç Genişlik
Inner Width

R800

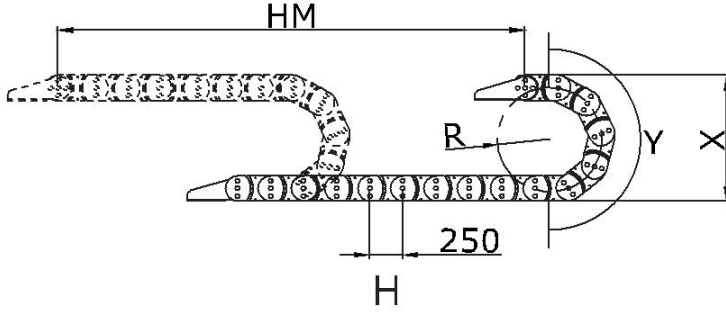
Kıvrılma Yarıçapı
Bending Radius



| CS180 A | A | B _{min} - B _{max} | C | D _{min} - D _{max} | R |
|---------|--|--------------------------------------|---|---------------------------------------|---|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius |
| CS180 A | 180 | 250-1500 | 220 | 295-1545 | 400, 500, 600, 700, 800, 900, 1100, 1400 |



CS180 A-B-K



- L** Kullanılacak Miktar
Calculation of the Chain Length
- HM** Hareket Mesafesi
Movement Distance
- X** Montaj Yüksekliği
Mounting Height
- Y** Radüs Mesafesi
Radius Distance
- H** Hatve
Pitch

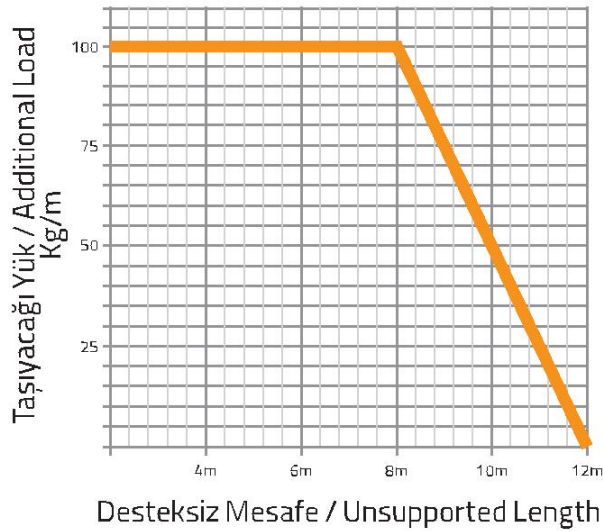
$$L = HM / 2 + Y$$

$$X = R \times 2 + C$$

$$Y = R \times \pi$$

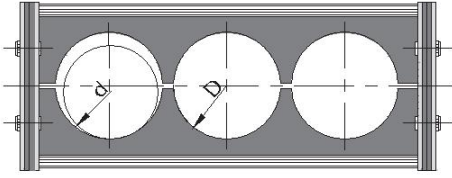
| Kıvrılma Yarıçapı / Bending Radius | 400 | 500 | 600 | 700 | 800 | 900 | 1100 | 1400 |
|---------------------------------------|------|------|------|------|------|------|------|------|
| H (mm) | 250 | 250 | 250 | 250 | 250 | 250 | 250 | 250 |
| X (mm) | 1020 | 1220 | 1420 | 1620 | 1820 | 2020 | 2420 | 3020 |
| Y (mm) | 1256 | 1570 | 1884 | 2198 | 2512 | 2826 | 3454 | 4396 |

YÜK DİYAGRAMI LOAD DIAGRAM

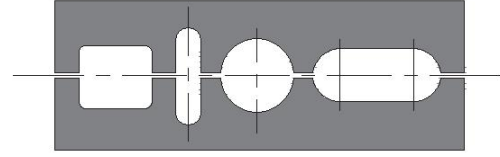


CS180 B

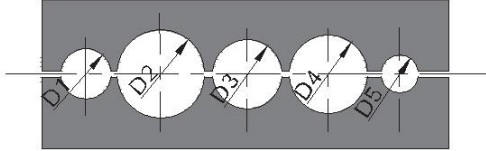
Özel İşlemeli Alüminyum Çelik Seri Special Design Aluminium Steel Serie



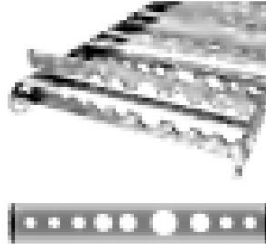
D_{max} 160 mm



Yatay ve Dikey Uzanan Delikli Alüminyum Lama
Hole Stay With Horizontal and Vertical Elongated Holes



Yuvarlak Delikli Alüminyum Lama
Hole Stay With Individual Holes



- Kablo ve hortum ölçülerine göre özel imalat edilebilir
/ Available special design for your cable and hose holes

| CS180 B | A | B _{min} - B _{max} | C | D _{min} - D _{max} | R |
|---------|--|--------------------------------------|---|---------------------------------------|---|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius |
| CS180 B | - | 250-1500 | 220 | 295-1545 | 400, 500, 600, 700, 800, 900, 1100, 1400 |



CS180 A-B-K

CS180 K

Kapalı Çelik Seri
Closed Cover Steel Serie

Örnek Ürün Kodu
Product No. Example

CS180

İç Yükseklik
Inner Height

K

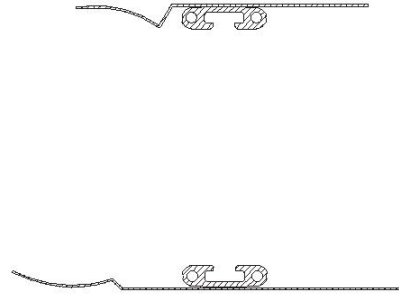
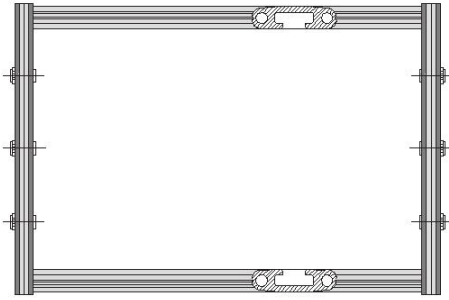
Kapalı Seri
Closed Cover Serie

500

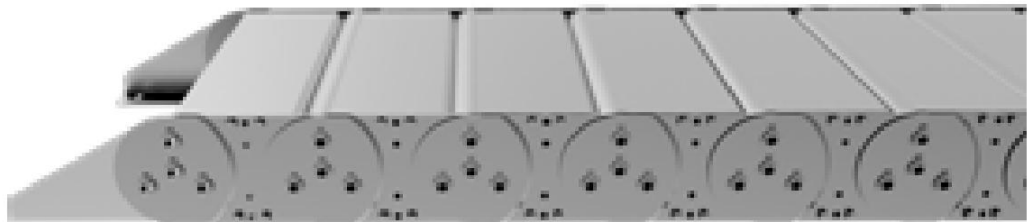
İç Genişlik
Inner Width

R400

Kıvrılma Yarıçapı
Bending Radius



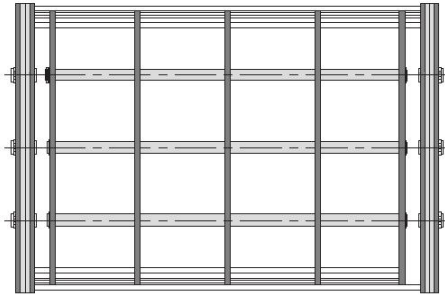
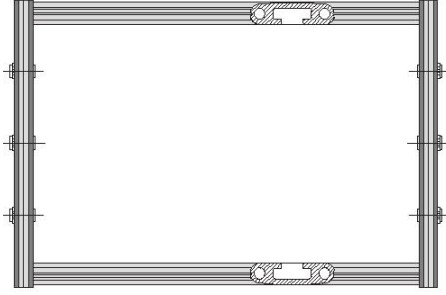
| CS180 K | A | B _{min} - B _{max} | C | D _{min} - D _{max} | R |
|---------|--|--------------------------------------|---|---------------------------------------|---|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Diş Yükseklik (mm) Outer Height (mm) | Diş Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius |
| CS180 K | 180 | 250-1500 | 220 | 295-1545 | 400, 500, 600, 700, 800, 900, 1100, 1400 |



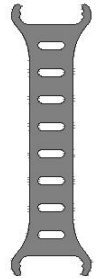
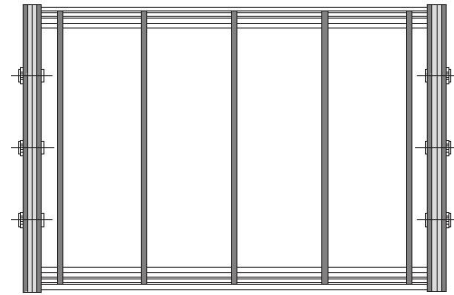
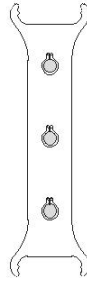
Dikey ve Yatay Separatör Uygulamaları

Vertical and Horizontal Separator Applications

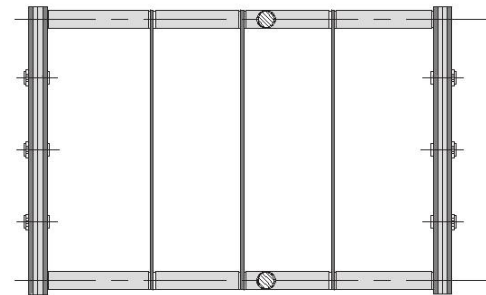
CS180 SP



Yatay Separatör Uygulaması
Horizontal Separator Application



Çelik Dikey Separatör Uygulaması
Steel Vertical Separator Application



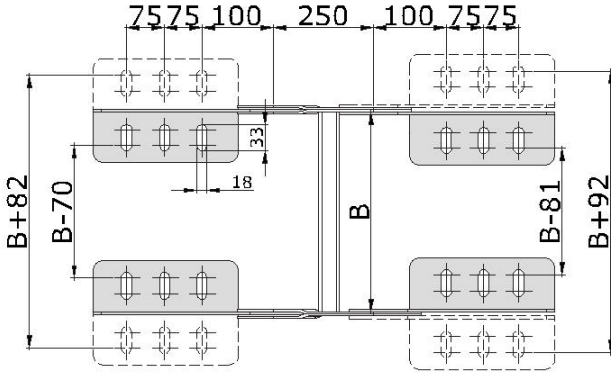
Çelik Dikey Separatör Uygulaması
Steel Vertical Separator Application

CS180 A-B-K

Çelik Ayak Montaj Ölçüleri

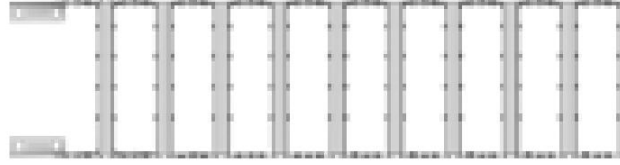
Steel End Bracket Assembly Dimensions

CS180 M

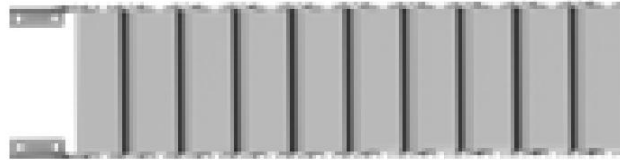


'B' ölçüsünü ölçü tablosundan bulabilirsiniz.
You will find the 'B' dimension from model table.

CS180 A-B

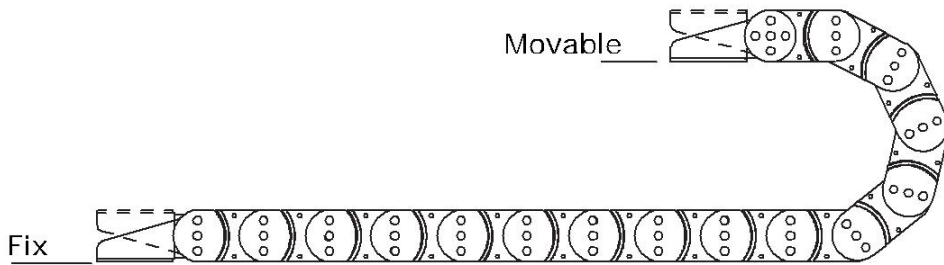


CS180 K



Çelik Ayak Montaj Uygulaması

Steel End Bracket Assembly Application



Projeleriniz için irtibata geçebilirsiniz.

Do not hesitate to contact with us to your special projects.

CS250 A-B SERİSİ

CS250 A-B SERIE

CS250 A Açık Tip Alüminyum Çıtalı Çelik Seri

Open Type Steel Serie

Örnek Ürün Kodu
Product No. Example

CS250

İç Yükseklik
Inner Height

A

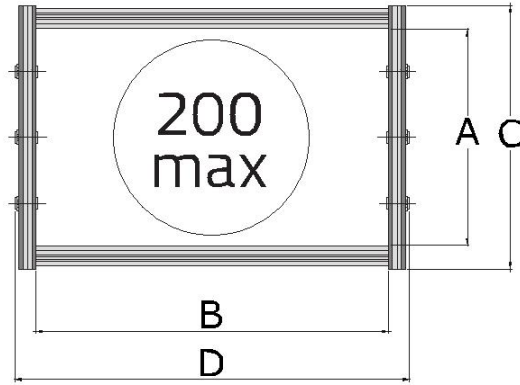
Açık Seri
Open Serie

600

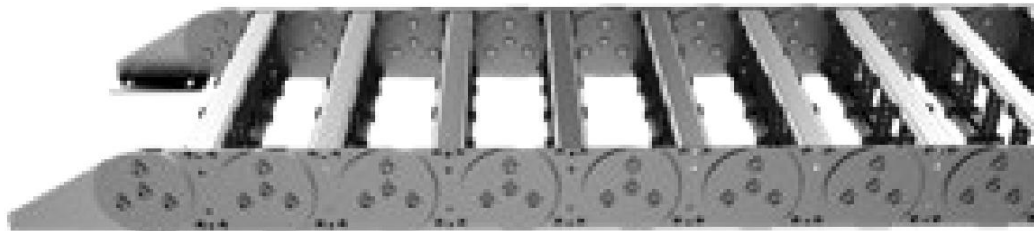
İç Genişlik
Inner Width

R800

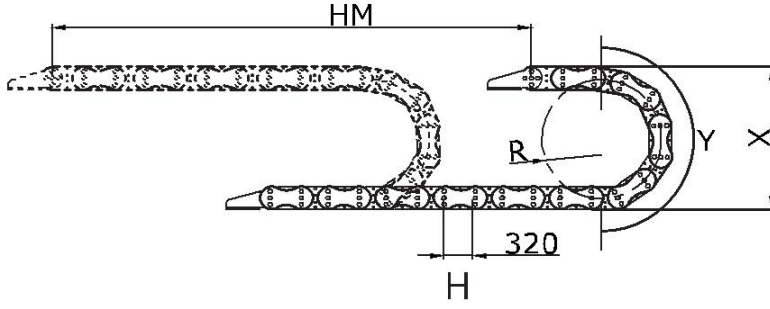
Kıvrılma Yarıçapı
Bending Radius



| CS250 A | A | B _{min} - B _{max} | C | D _{min} - D _{max} | R |
|---------|--|--------------------------------------|---|---------------------------------------|--|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius |
| CS250 A | 250 | 250-1500 | 290 | 295-1545 | 500, 600, 700, 800, 900, 1100, 1400 |



CS250 A-B



- L** Kullanılacak Miktar
Calculation of the Chain Length
- HM** Hareket Mesafesi
Movement Distance
- X** Montaj Yüksekliği
Mounting Height
- Y** Radüs Mesafesi
Radius Distance
- H** Hatve
Pitch

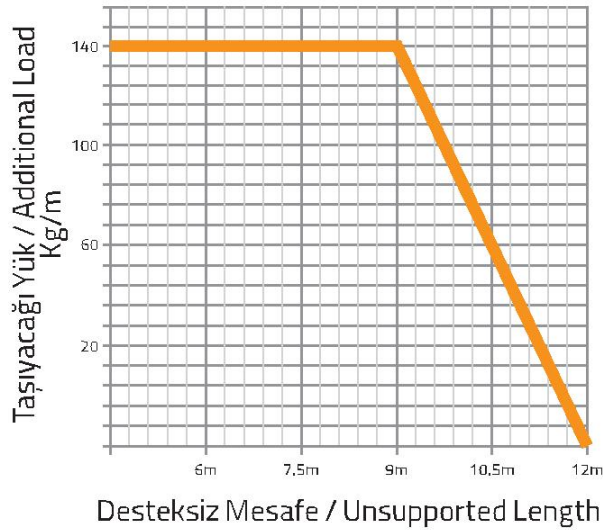
$$L = HM / 2 + Y$$

$$X = R \times 2 + C$$

$$Y = R \times \pi$$

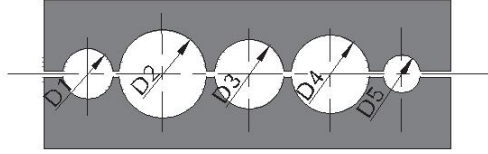
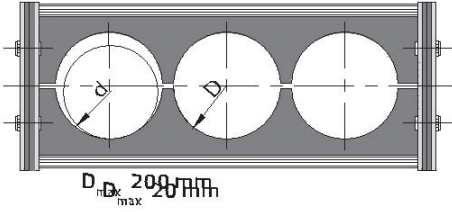
| Kıvrılma Yarıçapı / Bending Radius | 500 | 600 | 700 | 800 | 900 | 1100 | 1400 |
|---------------------------------------|------|------|------|------|------|------|------|
| H (mm) | 320 | 320 | 320 | 320 | 320 | 320 | 320 |
| X (mm) | 1220 | 1420 | 1620 | 1820 | 2020 | 2420 | 3020 |
| Y (mm) | 1570 | 1884 | 2198 | 2512 | 2826 | 3454 | 4396 |

YÜK DİYAGRAMI LOAD DIAGRAM

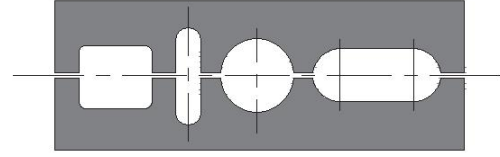


CS250 B

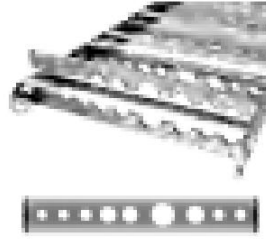
Özel İşlemeli Alüminyum Çelik Seri Special Design Aluminium Steel Serie



Yuvarlak Delikli Alüminyum Lama
Hole Stay With Individual Holes



Yatay ve Dikey Uzanan Delikli Alüminyum Lama
Hole Stay With Horizontal and Vertical Elongated Holes

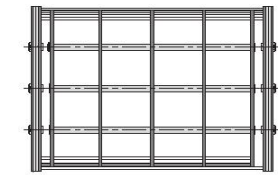
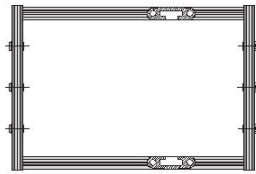


- Kablo ve hortum ölçülerine göre özel imalat edilebilir
/ Available special design for your cable and hose holes

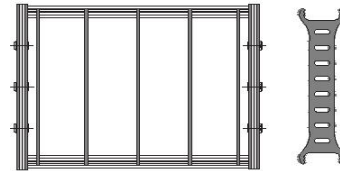
| CS250 B | A | B _{min} - B _{max} | C | D _{min} - D _{max} | R |
|---------|--|--------------------------------------|---|---------------------------------------|--|
| MODEL | İç Yükseklik (mm) Inner Height (mm) | İç Genişlik (mm) Inner Width (mm) | Dış Yükseklik (mm) Outer Height (mm) | Dış Genişlik (mm) Outer Width (mm) | Kıvrılma Yarıçapı Bending Radius |
| CS250 B | - | 250-1500 | 290 | 295-1545 | 500, 600, 700, 800, 900, 1100, 1400 |

Dikey ve Yatay Separatör Uygulamaları Vertical and Horizontal Separator Applications

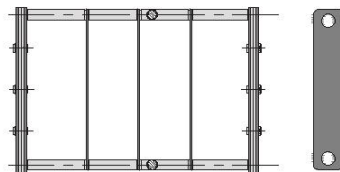
CS250 SP



Yatay Separatör Uygulaması
Horizontal Separator Application



Çelik Dikey Separatör Uygulaması
Steel Vertical Separator Application



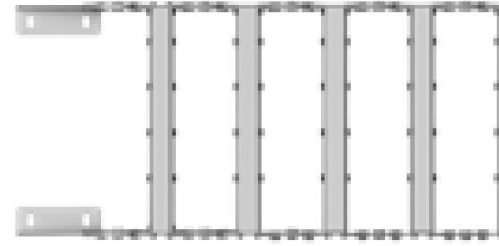
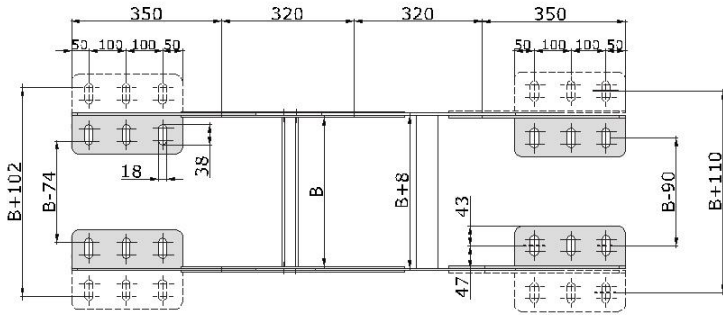
Çelik Dikey Separatör Uygulaması
Steel Vertical Separator Application

CS250 A-B

Çelik Ayak Montaj Ölçüleri

Steel End Bracket Assembly Dimensions

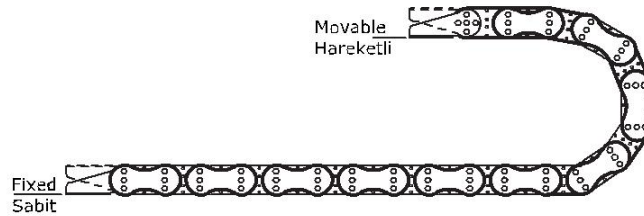
CS250 M



'B' ölçüsünü ölçü tablosundan bulabilirsiniz.
You will find the 'B' dimension from model table.

Çelik Ayak Montaj Uygulaması

Steel End Bracket Assembly Application



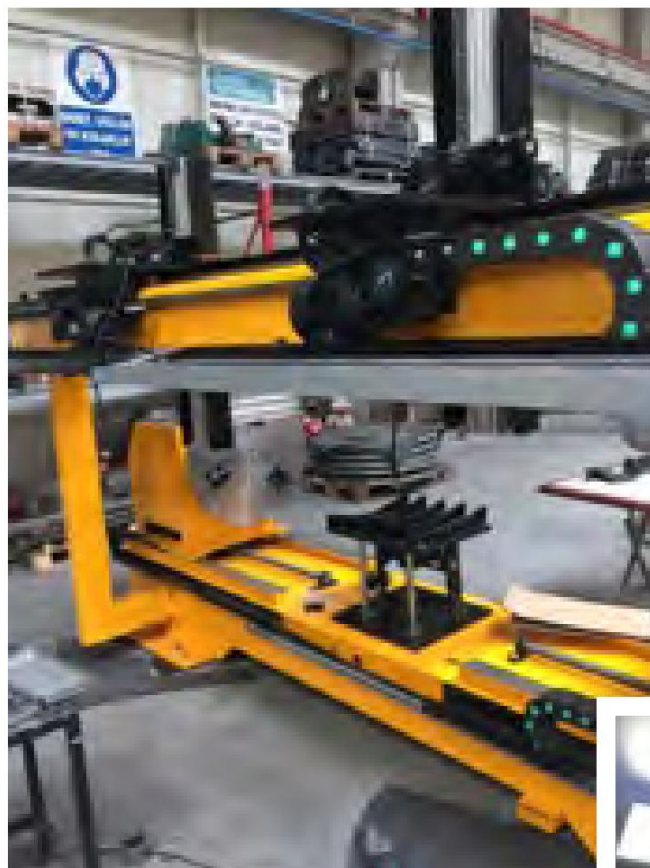
Projeleriniz için irtibata geçebilirsiniz.

Do not hesitate to contact with us to your special projects.



UYGULAMALAR

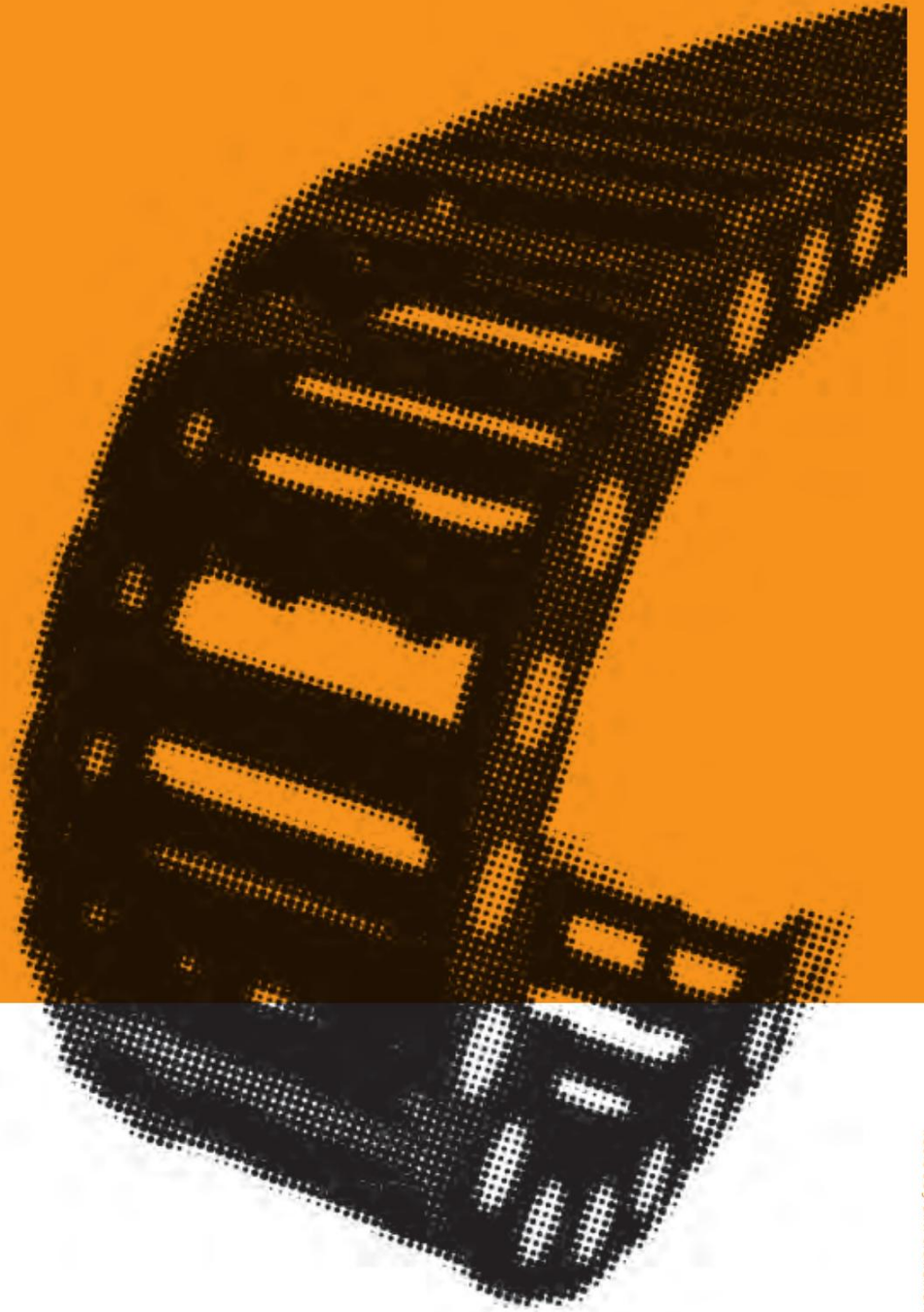
APPLICATIONS



Kablo Taşıyıcı Sistemleri / Cable Chain Systems

ÜRÜN KATALOĞU

PRODUCT CATALOGUE



Adres: Hadımköy Mah. İbni Sina Cad.
No:9 Arnavutköy / İSTANBUL
T. +90 (212) 858-1900
F. +90 (212) 858-1959
satis@ortacler.com.tr
www.ortacler.com.tr