

# İÇİNDEKİLER

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Test Alanı / Test Alanı



CKS Kablo Taşıyıcı Sistemleri A.Ş. 2004 yılında kurulmuş, Türkiye'nin lider hareketli kablo kanalı üreticisidir. Geniş ürün yelpazesi ile her ihtiyaca cevap verebilen firmamız, 2012 yılında ihracata başlamış, 15 farklı ülkeye distribütörlükler vermiş ve hali hazırda dünyanın birçok ülkesine ihracat yapmaktadır.

Ürün kalitesini en üst düzeyde tutan firmamız, aldığı sertifikalarla üretim aşamasındaki titizliğini kanıtlamış, CE, ISO 100002, ISO9001, ISO14001 ve ISO45001 gibi başlıca uygunluk sertifikaları ile uluslararası düzeyde güvenle kullanılan bir marka haline gelmiştir.

Firma kuruluş amacına paralel olarak dünya çapındaki yenilikleri, gelişmeleri takip ederek kendini sürekli olarak güncellemektedir.



*CKS Kablo Taşıyıcı Sistemleri A.Ş. was founded in 2004, is Turkey's leading manufacturer of cable drag chain. CKS has become a desirable brand with its variety, delivery in time and reliability.*

*Started exporting in 2012, it distributes to 15 different countries. It exports to all over the world. CKS holds the highest level of product quality, proving the quality of production with the certificates it receives. CE, ISO 100002, ISO 9001, ISO 14001 and ISO 45001 with the main certificates of compliance with international standards.*

*In parallel with the company missions CKS improves itself continuously by following innovation and developments in the World.*

## Sertifikalarımız Certificates

**CK07 F SERİSİ**

CK07 F SERIE

**CK10 F SERİSİ**

CK10 F SERIE

**CK15 A-B-F SERİSİ**

CK15 A-B-F SERIE

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CK20 F-Y SERIE

**CK24 A-B-F SERİSİ**

CK24 A-B-F SERIE



**PLASTİK HAFİF SERİ**  
PLASTIC LIGHT SERIE



**CK07 F SERİSİ** Sabit Çıta  
*CK07 F SERIE Fixed Frame*

**MALZEME ÖZELLİKLERİ**  
MATERIAL FEATURES

PA6 %30 Cam Elyaf | PA6 With %30 Fiber Glass

**MAKSİMUM ÇALIŞMA MESAFESİ**  
MAX TRAVEL DISTANCE

Lütfen İrtibata Geçiniz. | Please contact.

**HIZ**

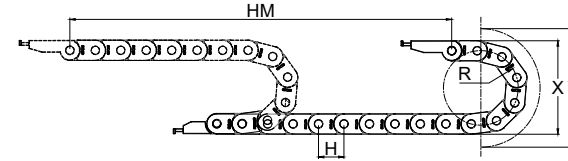
MAX SPEED

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)

12,5

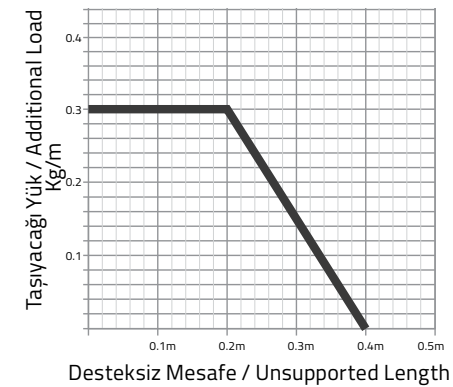
X (mm)

46

Y (mm)

57

**YÜK DİYAGRAMI**  
*LOAD DIAGRAM*





# CK07 F SERİSİ

Sabit Çıta  
Fixed Frame

## CK07 F SERIE

Örnek Ürün Kodu  
Product No. Example

**CK07**

İç Yükseklik  
Inner Height

**F**

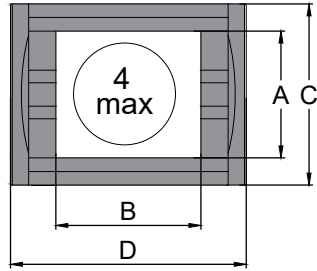
Sabit Çıta  
Fixed Frame

**007**

İç Genişlik  
Inner Width

**R018**

Kıvrılma Yarıçapı  
Bending Radius



| CK07 F          | A                                      | B                                    | C                                       | D                                     | R                                   | W                             |
|-----------------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL           | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius | Ağırlık Kg/Mt<br>Weight Kg/Mt |
| CK07 F 007 R018 | 7                                      | 7                                    | 10                                      | 12                                    | 18                                  | 0,07                          |
| CK07 F 016 R018 | 7                                      | 16                                   | 10                                      | 21                                    | 18                                  | 0,10                          |

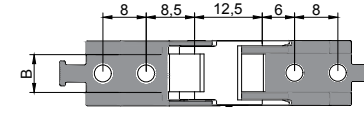


## Plastik Ayak Montaj Ölçüleri

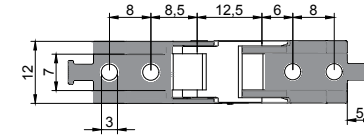
Plastic End Bracket Assembly Dimensions

**CK07 P**

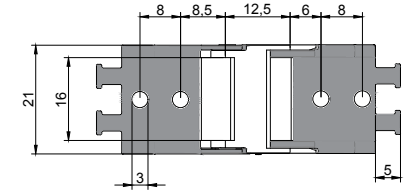
CK07 P



CK07 P07

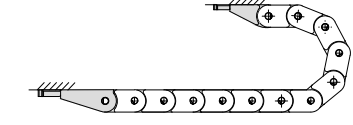
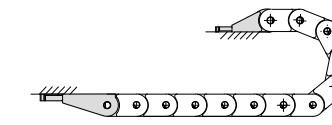
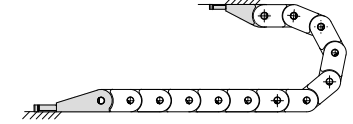
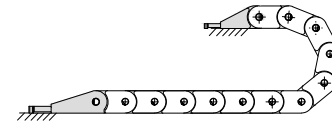


CK07 P16



## Plastik Ayak Bağlantı Şekilleri

Plastic End Bracket Assembly





**CK10 F SERİSİ** Sabit Çita  
*CK10 F SERIE Fixed Frame*

**MALZEME ÖZELLİKLERİ**  
MATERIAL FEATURES

PA6 %30 Cam Elyaf | PA6 With %30 Fiber Glass

**MAKSİMUM ÇALIŞMA MESAFESİ**  
MAX TRAVEL DISTANCE

Lütfen İrtibata Geçiniz. | Please contact.

**HIZ**

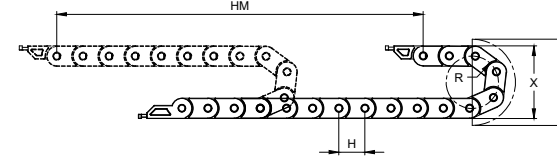
MAX SPEED

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** Radius 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

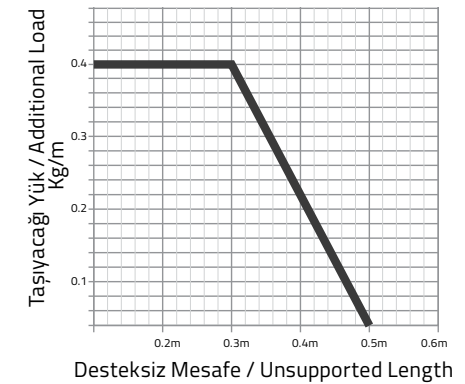
X (mm)

50

Y (mm)

57

**YÜK DİYAGRAMI**  
*LOAD DIAGRAM*



# CK10 F SERİSİ

## CK10 F SERIE

**Sabit Çıta**  
Fixed Frame

Örnek Ürün Kodu  
Product No. Example

**CK10**

İç Yükseklik  
Inner Height

**F**

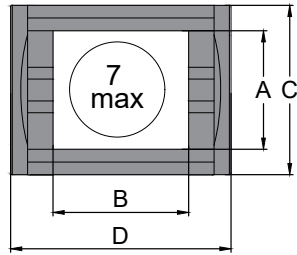
Sabit Çıta  
Fixed Frame

**010**

İç Genişlik  
Inner Width

**R018**

Kıvrılma Yarıçapı  
Bending Radius



| CK10 F          | A                                      | B                                    | C                                       | D                                     | R                                   | W                             |
|-----------------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL           | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius | Ağırlık Kg/Mt<br>Weight Kg/Mt |
| CK10 F 010 R018 | 10                                     | 10                                   | 14                                      | 16                                    | 18                                  | 0,123                         |
| CK10 F 020 R018 | 10                                     | 20                                   | 14                                      | 26                                    | 18                                  | 0,154                         |
| CK10 F 030 R018 | 10                                     | 30                                   | 14                                      | 36                                    | 18                                  | 0,183                         |

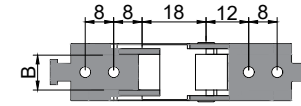


## Plastik Ayak Montaj Ölçüleri

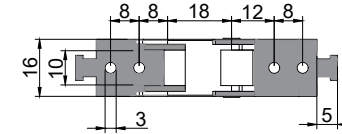
### Plastic End Bracket Assembly Dimensions

**CK10 P**

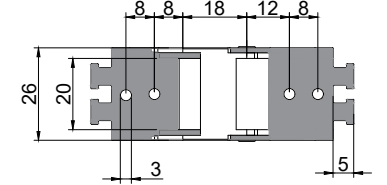
CK10 P



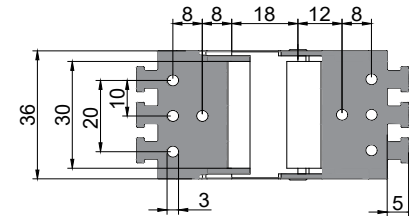
CK10 P10



CK10 P20



CK10 P30



## Plastik Ayak Bağlantı Şekilleri

### Plastic End Bracket Assembly





**CK15 A SERİSİ** İçten Açılabilir  
*CK15 A SERIE* Openable From Inner Side

**CK15 B SERİSİ** Dıştan Açılabilir  
*CK15 B SERIE* Openable From Outside

**CK15 F SERİSİ** Sabit Çıta  
*CK15 F SERIE* Fixed Frame

**MALZEME ÖZELLİKLERİ**  
MATERIAL FEATURES

PA6 %30 Cam Elyaf | PA6 With %30 Fiber Glass

**MAKSİMUM ÇALIŞMA MESAFESİ**  
MAX TRAVEL DISTANCE

Lütfen İrtibata Geçiniz. | Please contact.

**HIZ**

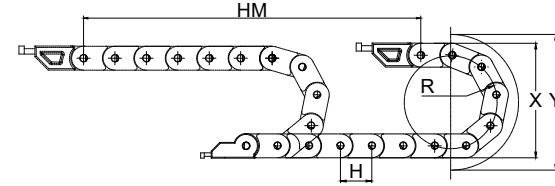
MAX SPEED

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** Radyüs Mesafesi  
Radius Distance
- H** Hatve  
Pitch

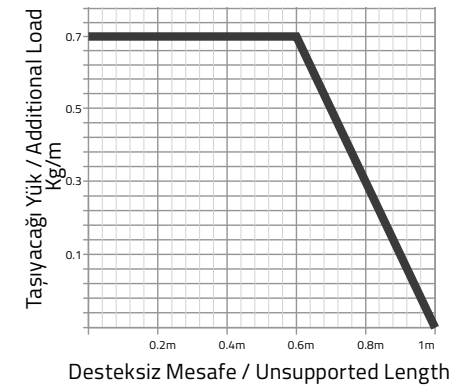
$$L = HM / 2 + Y$$

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

$$Y = R \times \pi$$

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

**YÜK DİYAGRAMI**  
*LOAD DIAGRAM*





# CK15 A SERİSİ

İçten Açılabilir Çıta  
Openable From Inner Side

## CK15 A SERIE

Örnek Ürün Kodu  
Product No. Example

**CK15**

İç Yükseklik  
Inner Height

**A**

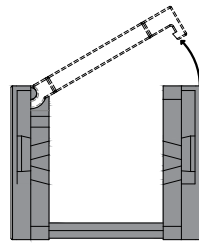
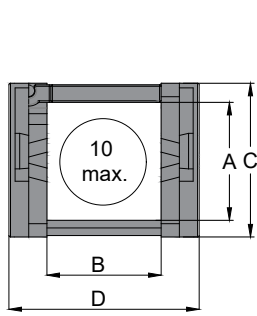
İçten Açılabilir  
Openable From Inner Side

**015**

İç Genişlik  
Inner Width

**R025**

Kıvrılma Yarıçapı  
Bending Radius



| CK15 A           | A                                      | B                                    | C                                       | D                                     | R                                   | W                             |
|------------------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL            | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius | Ağırlık Kg/Mt<br>Weight Kg/Mt |
| CK15 A 015 R ... | 15                                     | 15                                   | 20                                      | 25                                    | 25-35                               | 0,266                         |
| CK15 A 020 R ... | 15                                     | 20                                   | 20                                      | 30                                    | 25-35                               | 0,282                         |
| CK15 A 030 R ... | 15                                     | 30                                   | 20                                      | 40                                    | 25-35                               | 0,310                         |
| CK15 A 040 R ... | 15                                     | 40                                   | 20                                      | 50                                    | 25-35                               | 0,336                         |



# CK15 B SERİSİ

Dıştan Açılabilir Çıta  
Openable From Outside

## CK15 B SERIE

Örnek Ürün Kodu  
Product No. Example

**CK15**

İç Yükseklik  
Inner Height

**B**

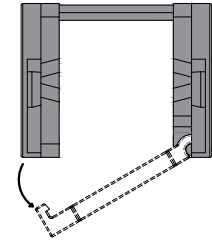
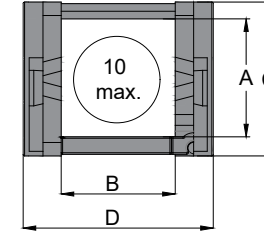
Dıştan Açılabilir  
Openable From Outside

**015**

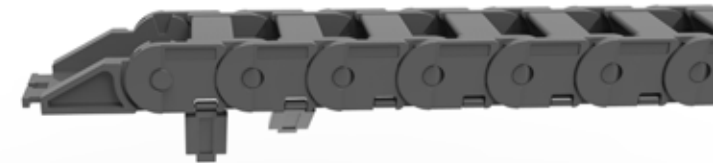
İç Genişlik  
Inner Width

**R025**

Kıvrılma Yarıçapı  
Bending Radius



| CK15 B           | A                                      | B                                    | C                                       | D                                     | R                                   | W                             |
|------------------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL            | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius | Ağırlık Kg/Mt<br>Weight Kg/Mt |
| CK15 B 015 R ... | 15                                     | 15                                   | 20                                      | 25                                    | 25-35                               | 0,266                         |
| CK15 B 020 R ... | 15                                     | 20                                   | 20                                      | 30                                    | 25-35                               | 0,282                         |
| CK15 B 030 R ... | 15                                     | 30                                   | 20                                      | 40                                    | 25-35                               | 0,310                         |
| CK15 B 040 R ... | 15                                     | 40                                   | 20                                      | 50                                    | 25-35                               | 0,336                         |



# CK15 F SERİSİ

Sabit Çıta  
Fixed Frame

## CK15 F SERİ

Örnek Ürün Kodu  
Product No. Example

**CK15**

İç Yükseklik  
Inner Height

**F**

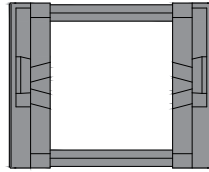
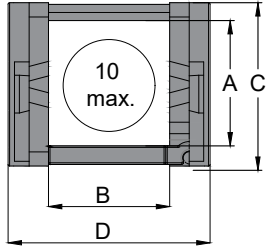
Sabit Çıta  
Fixed Frame

**015**

İç Genişlik  
Inner Width

**R025**

Kıvrılma Yarıçapı  
Bending Radius



| CK15 F           | A                                      | B                                    | C                                       | D                                     | R                                   | W                             |
|------------------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL            | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius | Ağırlık Kg/Mt<br>Weight Kg/Mt |
| CK15 F 015 R ... | 15                                     | 15                                   | 20                                      | 25                                    | 25-35                               | 0,266                         |
| CK15 F 020 R ... | 15                                     | 20                                   | 20                                      | 30                                    | 25-35                               | 0,282                         |
| CK15 F 030 R ... | 15                                     | 30                                   | 20                                      | 40                                    | 25-35                               | 0,310                         |
| CK15 F 040 R ... | 15                                     | 40                                   | 20                                      | 50                                    | 25-35                               | 0,336                         |

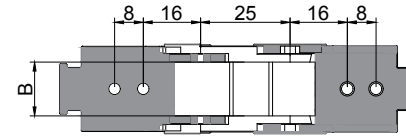


## Plastik Ayak Montaj Ölçüleri

Plastic End Bracket Assembly Dimensions

**CK15 P**

CK15 P



CK15 A



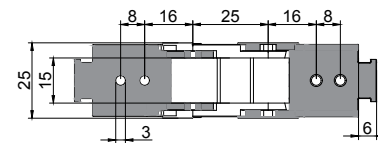
CK15 B



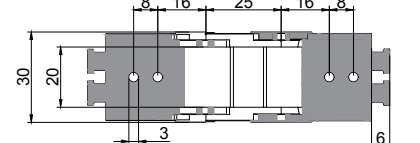
CK15 F



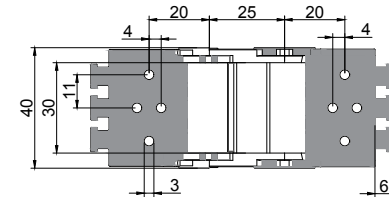
CK15 P15



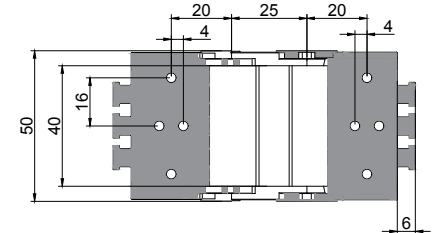
CK15 P20



CK15 P30



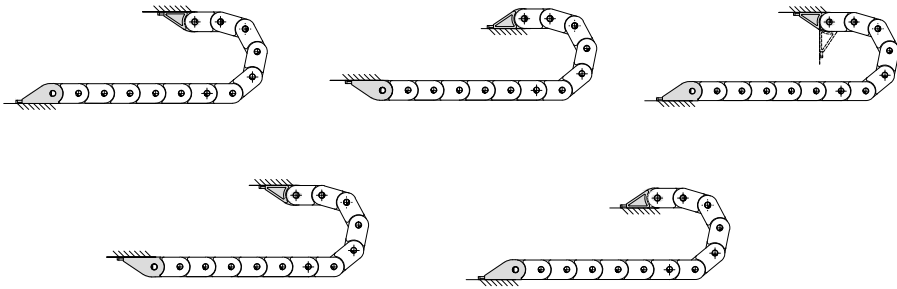
CK15 P40



## Plastik Ayak Bağlantı Şekilleri

Plastic End Bracket Assembly

## CK15 P



## Montaj-Demontaj Uygulaması

Assembly-Disassembly Application





**CK18 A SERİSİ** İçten Açılabilir  
*CK18 A SERIE Openable From Inner Side*

**CK18 B SERİSİ** Dıştan Açılabilir  
*CK18 B SERIE Openable From Outside*

**CK18 F SERİSİ** Sabit Çıta  
*CK18 F SERIE Fixed Frame*

**MALZEME ÖZELLİKLERİ**  
MATERIAL FEATURES

PA6 %30 Cam Elyaf | PA6 With %30 Fiber Glass

**MAKSİMUM ÇALIŞMA MESAFESİ**  
MAX TRAVEL DISTANCE

40 metre | 40 meter

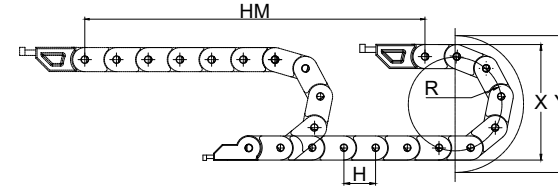
**HIZ**

MAX 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** Radyus 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

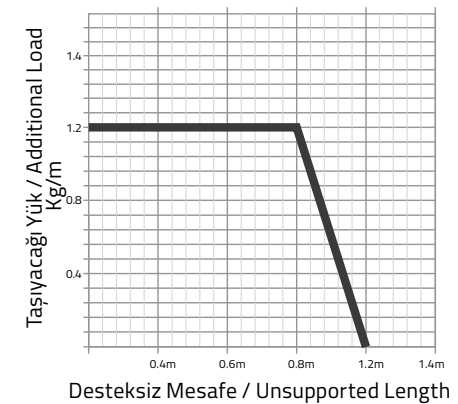
X (mm)

100

Y (mm)

119

**YÜK DİYAGRAMI**  
*LOAD DIAGRAM*



# CK18 A SERİSİ

İçten Açılabilir Çıta  
Openable From Inner Side

## CK18 A SERIE

Örnek Ürün Kodu  
Product No. Example

**CK18**

İç Yükseklik  
Inner Height

**A**

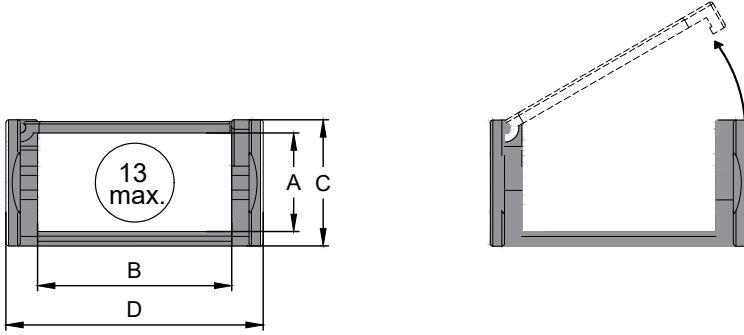
İçten Açılabilir  
Openable From Inner Side

**025**

İç Genişlik  
Inner Width

**R038**

Kıvrılma Yarıçapı  
Bending Radius



| CK18 A           | A                                      | B                                    | C                                       | D                                     | R                                   | W                             |
|------------------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL            | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius | Ağırlık Kg/Mt<br>Weight Kg/Mt |
| CK18 A 025 R ... | 18                                     | 25                                   | 24                                      | 37                                    | 38                                  | 0,368                         |
| CK18 A 037 R ... | 18                                     | 37                                   | 24                                      | 49                                    | 38                                  | 0,435                         |
| CK18 A 050 R ... | 18                                     | 50                                   | 24                                      | 62                                    | 38                                  | 0,452                         |
| CK18 A 060 R ... | 18                                     | 60                                   | 24                                      | 72                                    | 38                                  | 0,479                         |



# CK18 B SERİSİ

Dıştan Açılabilir Çıta  
Openable From Outside

## CK18 B SERIE

Örnek Ürün Kodu  
Product No. Example

**CK18**

İç Yükseklik  
Inner Height

**B**

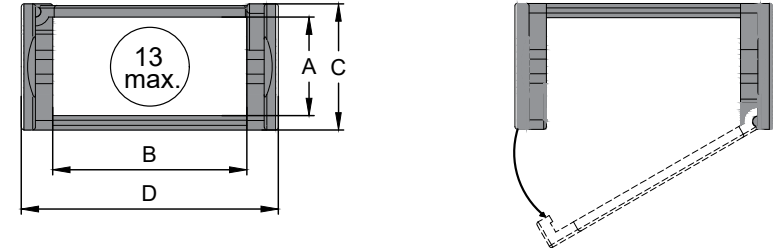
Dıştan Açılabilir  
Openable From Outside

**037**

İç Genişlik  
Inner Width

**R038**

Kıvrılma Yarıçapı  
Bending Radius



| CK18 B           | A                                      | B                                    | C                                       | D                                     | R                                   | W                             |
|------------------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL            | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius | Ağırlık Kg/Mt<br>Weight Kg/Mt |
| CK18 B 025 R ... | 18                                     | 25                                   | 24                                      | 37                                    | 38                                  | 0,368                         |
| CK18 B 037 R ... | 18                                     | 37                                   | 24                                      | 49                                    | 38                                  | 0,435                         |
| CK18 B 050 R ... | 18                                     | 50                                   | 24                                      | 62                                    | 38                                  | 0,452                         |
| CK18 B 060 R ... | 18                                     | 60                                   | 24                                      | 72                                    | 38                                  | 0,479                         |



# CK18 F SERİSİ

## CK18 F SERIE

Sabit Çıta  
Fixed Frame

Örnek Ürün Kodu  
Product No. Example

**CK18**

İç Yükseklik  
Inner Height

**F**

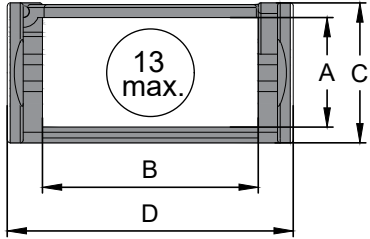
Sabit Çıta  
Fixed Frame

**025**

İç Genişlik  
Inner Width

**R038**

Kıvrılma Yarıçapı  
Bending Radius



| CK18 F           | A                                      | B                                    | C                                       | D                                     | R                                   | W                             |
|------------------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL            | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius | Ağırlık Kg/Mt<br>Weight Kg/Mt |
| CK18 F 025 R 038 | 18                                     | 25                                   | 24                                      | 37                                    | 38                                  | 0,382                         |

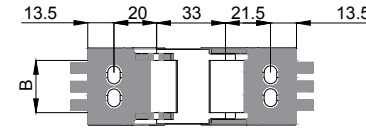


## Plastik Ayak Montaj Ölçüleri

### Plastic End Bracket Assembly Dimensions

**CK18 P**

CK18 P



CK18 A



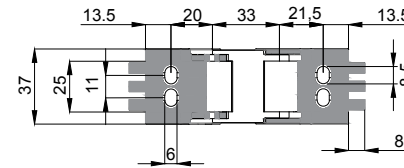
CK18 B



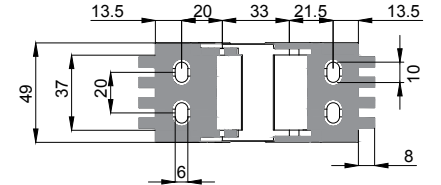
CK18 F



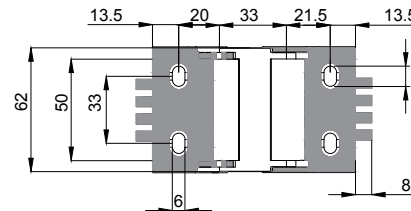
CK18 P25



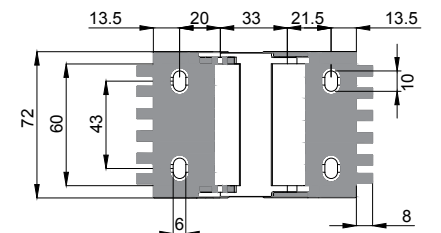
CK18 P37



CK18 P50



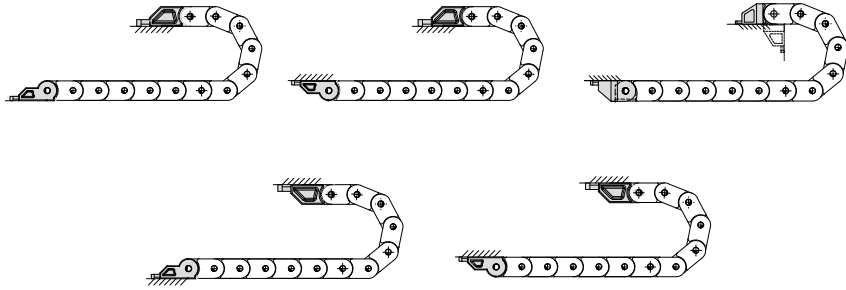
CK18 P60



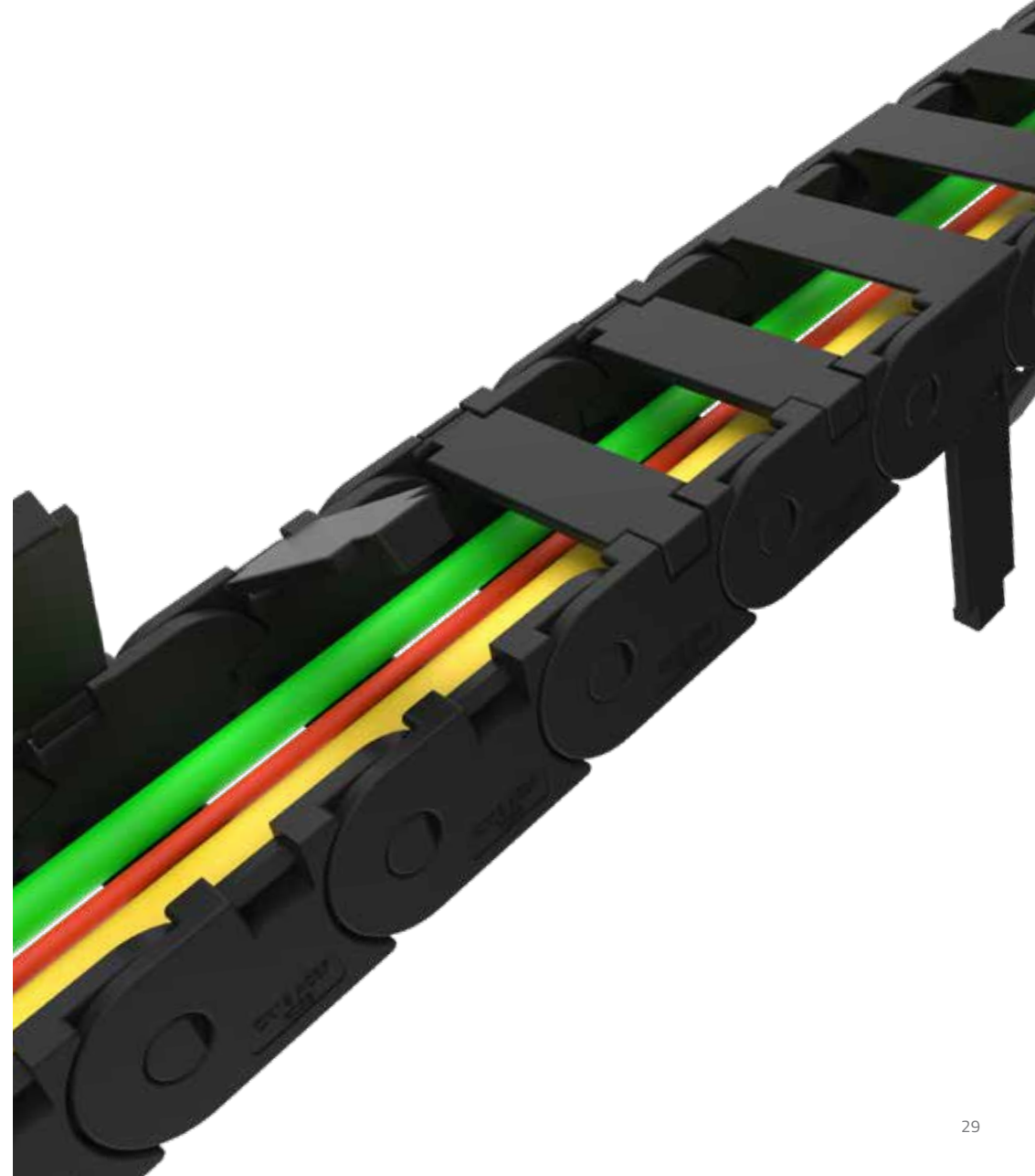
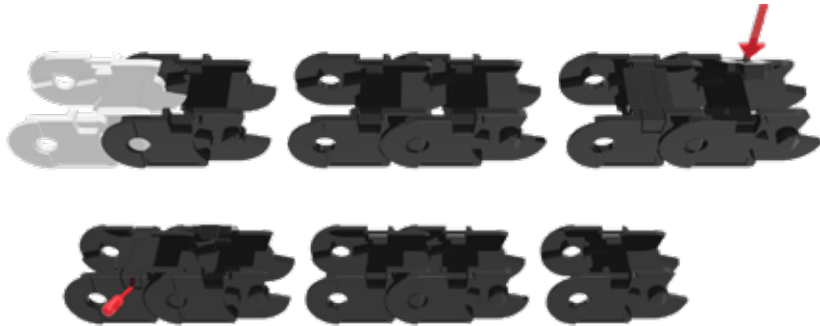


## Plastik Ayak Bağlantı Şekilleri Plastic End Bracket Assembly

### CK18 P



## Montaj-Demontaj Uygulaması Assembly-Disassembly Application





**CK20 F SERİSİ** Sabit Çıta  
*CK20 F SERIE Fixed Frame*

**CK20 Y SERİSİ** İçten Açılabilir  
*CK20 Y SERIE Openable From Inner Side*

**MALZEME ÖZELLİKLERİ**  
MATERIAL FEATURES

PA6 %30 Cam Elyaf | PA6 With %30 Fiber Glass

**MAKSİMUM ÇALIŞMA MESAFESİ**  
MAX TRAVEL DISTANCE

40 metre | 40 meter

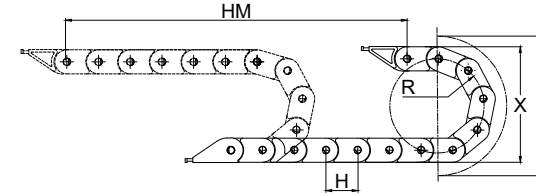
**HIZ**

MAX 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** Radyüs 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

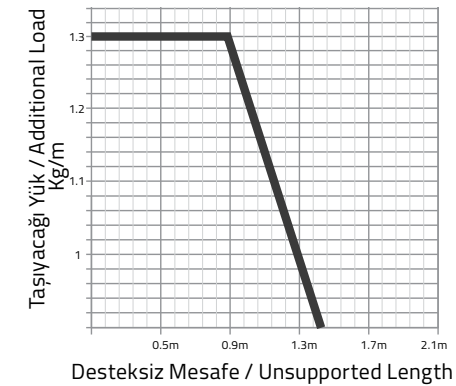
X (mm)

106

Y (mm)

126

**YÜK DİYAGRAMI**  
*LOAD DIAGRAM*



# CK20 F SERİSİ

**Sabit Çıta**  
*Fixed Frame*

## CK20 F SERIE

Örnek Ürün Kodu  
Product No. Example

**CK20**

İç Yükseklik  
Inner Height

**F**

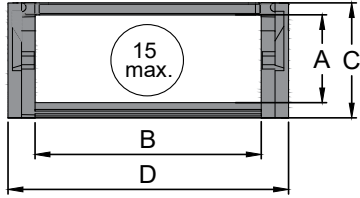
Sabit Çıta  
Fixed Frame

**025**

İç Genişlik  
Inner Width

**R040**

Kıvrılma Yarıçapı  
Bending Radius



| CK20 F           | A                                      | B                                    | C                                       | D                                     | R                                   | W                             |
|------------------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL            | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius | Ağırlık Kg/Mt<br>Weight Kg/Mt |
| CK20 F 025 R 040 | 20                                     | 25                                   | 26                                      | 37                                    | 40                                  | 0,425                         |



# CK20 Y SERİSİ

**İçten Açılabilir Çıta**  
*Openable From Inner Side*

## CK20 Y SERIE

Örnek Ürün Kodu  
Product No. Example

**CK20**

İç Yükseklik  
Inner Height

**Y**

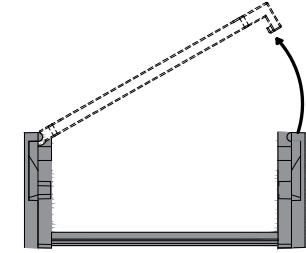
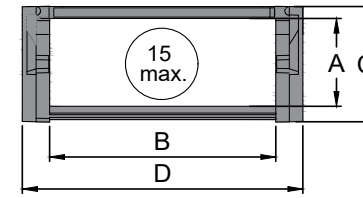
İçten Açılabilir  
Openable From Inner Side

**040**

İç Genişlik  
Inner Width

**R040**

Kıvrılma Yarıçapı  
Bending Radius



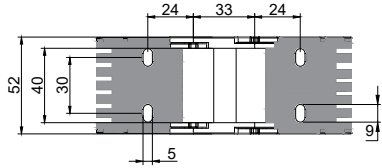
| CK20 Y           | A                                      | B                                    | C                                       | D                                     | R                                   | W                             |
|------------------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL            | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius | Ağırlık Kg/Mt<br>Weight Kg/Mt |
| CK20 Y 025 R 040 | 20                                     | 25                                   | 26                                      | 37                                    | 40                                  | 0,470                         |
| CK20 Y 040 R 040 | 20                                     | 40                                   | 26                                      | 52                                    | 40                                  | 0,543                         |
| CK20 Y 050 R 040 | 20                                     | 50                                   | 26                                      | 62                                    | 40                                  | 0,600                         |
| CK20 Y 060 R 040 | 20                                     | 60                                   | 26                                      | 72                                    | 40                                  | 0,634                         |



**Plastik Ayak Montaj Ölçüleri**  
*Plastic End Bracket Assembly Dimensions*

**CK20 P**

**CK20 P**



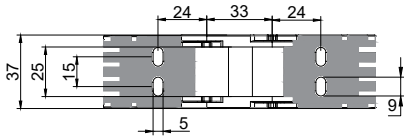
**CK20 F**



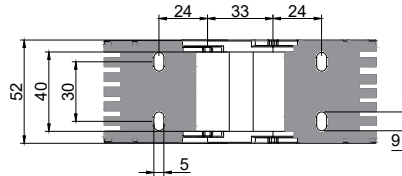
**CK20 Y**



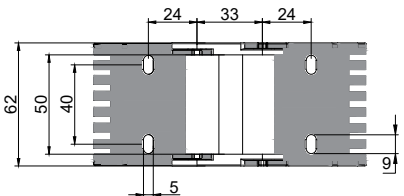
**CK20 P25**



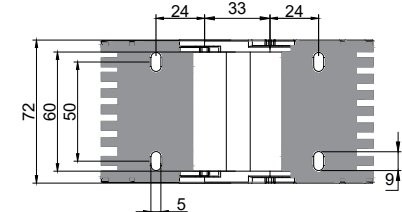
**CK20 P40**



**CK20 P50**

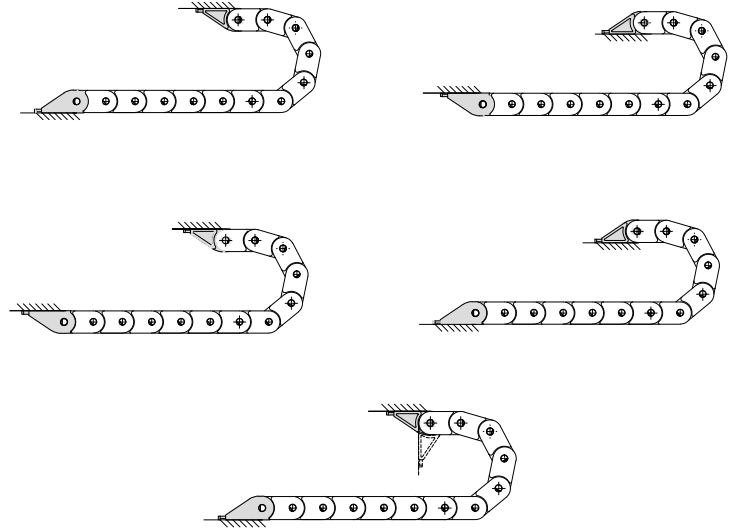


**CK20 P60**

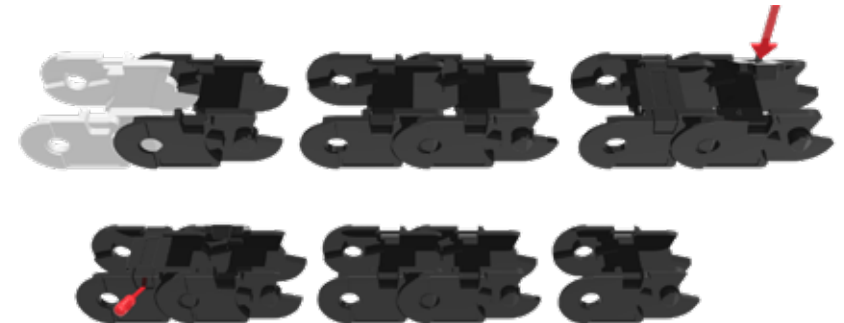


**Plastik Ayak Bağlantı Şekilleri**  
*Plastic End Bracket Assembly*

**CK20 P**



**Montaj-Demontaj Uygulaması**  
*Assembly-Disassembly Application*





**CK24 A SERİSİ** İçten Açılabilir  
*CK24 A SERIE* Openable From Inner Side

**CK24 B SERİSİ** Dıştan Açılabilir  
*CK24 B SERIE* Openable From Outside

**CK24 F SERİSİ** Sabit Çıta  
*CK24 F SERIE* Fixed Frame

**MALZEME ÖZELLİKLERİ**  
MATERIAL FEATURES

PA6 %30 Cam Elyaf | PA6 With %30 Fiber Glass

**MAKSİMUM ÇALIŞMA MESAFESİ**  
MAX TRAVEL DISTANCE

60 metre | 60 meter

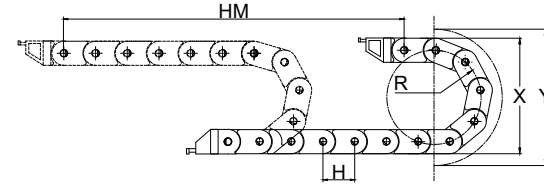
**HIZ**

MAX 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** Radyüs Mesafesi  
Radius Distance
- H** Hatve  
Pitch

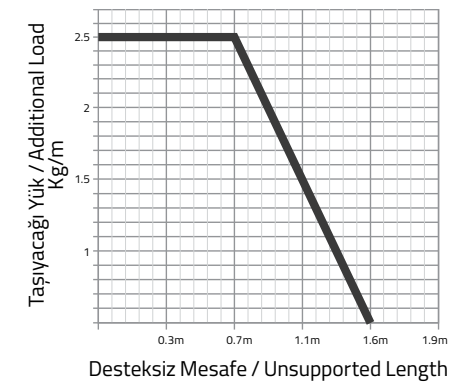
$$L = HM / 2 + Y$$

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

$$Y = R \times \pi$$

| 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*



# CK24 A SERİSİ

## CK24A SERIE

**İçten Açılabilir Çıta**  
*Openable From Innerside*

Örnek Ürün Kodu  
Product No. Example

**CK24**

İç Yükseklik  
Inner Height

**A**

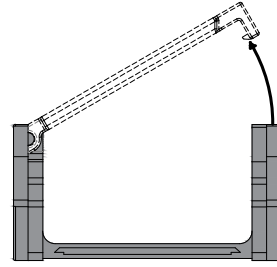
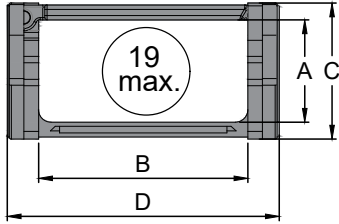
İçten Açılabilir  
Openable From Inside

**025**

İç Genişlik  
Inner Width

**R040**

Kıvrılma Yarıçapı  
Bending Radius

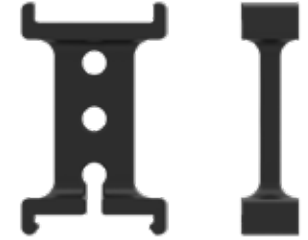
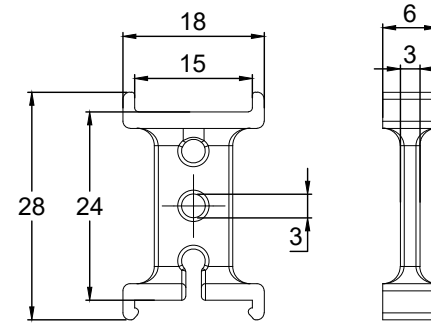


| CK24 A           | A                                      | B                                    | C                                       | D                                     | R                                   | W                             |
|------------------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL            | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius | Ağırlık Kg/Mt<br>Weight Kg/Mt |
| CK24 A 025 R ... | 24                                     | 25                                   | 32                                      | 40                                    | 40, 75, 100,<br>125                 | 0,582                         |
| CK24 A 040 R ... | 24                                     | 40                                   | 32                                      | 55                                    |                                     | 0,621                         |
| CK24 A 050 R ... | 24                                     | 50                                   | 32                                      | 65                                    |                                     | 0,658                         |
| CK24 A 060 R ... | 24                                     | 60                                   | 32                                      | 75                                    |                                     | 0,668                         |



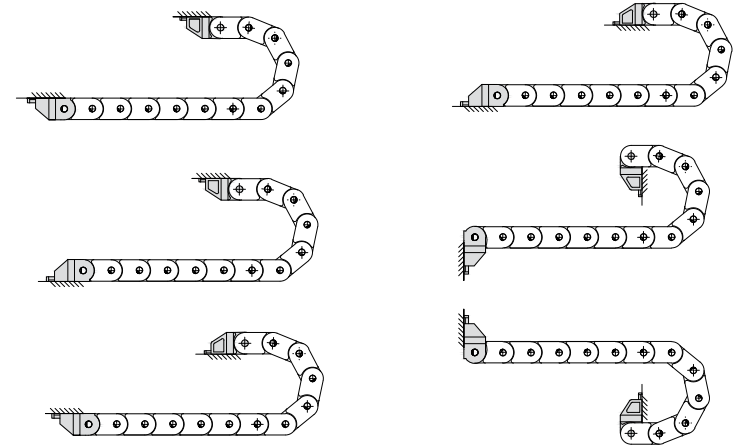
**Plastik Dikey Separatör Ölçüleri**  
*Plastic Vertical Separator Dimensions*

**CK24 A SP**



**Plastik Ayak Bağlantı Şekilleri**  
*Plastic End Bracket Assembly*

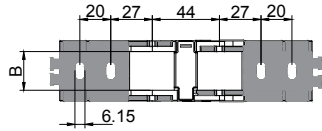
**CK24 P**



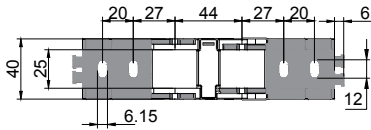
## Plastik Ayak Montaj Ölçüleri Plastic End Bracket Assembly Dimensions

### CK24A P

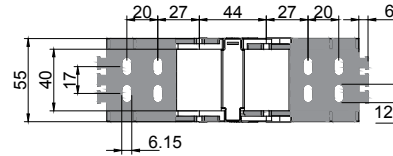
#### CK24 P



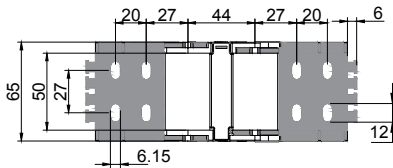
#### CK24 P025



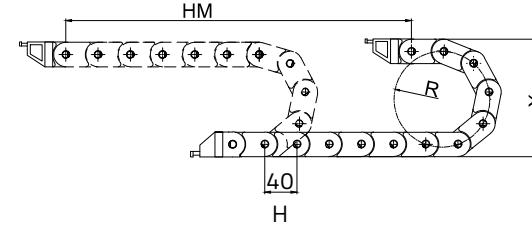
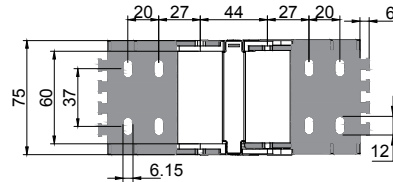
#### CK24 P040



#### CK24 P050



#### CK24 P060



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

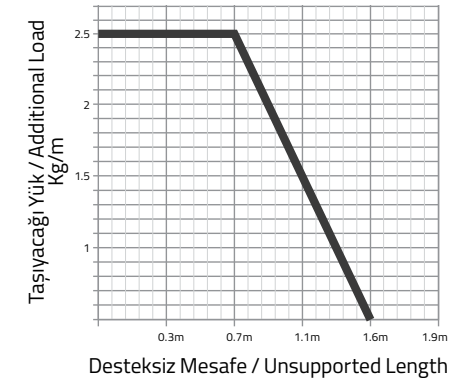
$$L = HM / 2 + Y$$

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

$$Y = R \times \pi$$

| Kıvrılma Yarıçapı / Bending Radius | 40  | 75  | 100 | 125 |
|------------------------------------|-----|-----|-----|-----|
| H (mm)                             | 40  | 40  | 40  | 40  |
| X (mm)                             | 110 | 180 | 230 | 280 |
| Y (mm)                             | 126 | 236 | 314 | 393 |

## YÜK DİYAGRAMI LOAD DIAGRAM





# CK24 B SERİSİ

## CK24 B SERIE

**Dıştan Açılabilir Çıta**  
*Openable From Outside*

Örnek Ürün Kodu  
Product No. Example

**CK24**

İç Yükseklik  
Inner Height

**B**

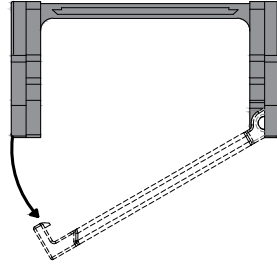
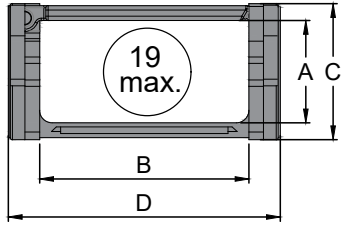
Dıştan Açılabilir  
Openable From Outside

**040**

İç Genişlik  
Inner Width

**R075**

Kıvrılma Yarıçapı  
Bending Radius



| CK24 B           | A                                      | B                                    | C                                       | D                                     | R                                   | W                             |
|------------------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL            | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius | Ağırlık Kg/Mt<br>Weight Kg/Mt |
| CK24 B 025 R ... | 24                                     | 25                                   | 30                                      | 38                                    | 40, 75, 100, 125                    | 0,495                         |
| CK24 B 040 R ... | 24                                     | 40                                   | 30                                      | 53                                    |                                     | 0,545                         |
| CK24 B 048 R ... | 24                                     | 48                                   | 30                                      | 61                                    |                                     | 0,573                         |
| CK24 B 060 R ... | 24                                     | 60                                   | 30                                      | 73                                    |                                     | 0,627                         |
| CK24 B 080 R ... | 24                                     | 80                                   | 30                                      | 93                                    |                                     | 0,711                         |

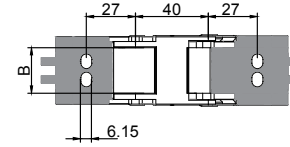


## Plastik Ayak Montaj Ölçüleri

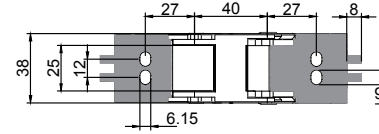
### Plastic End Bracket Assembly Dimensions

**CK24B P**

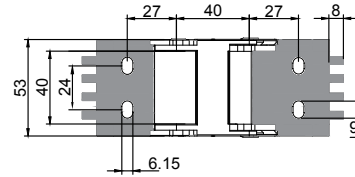
CK24 P



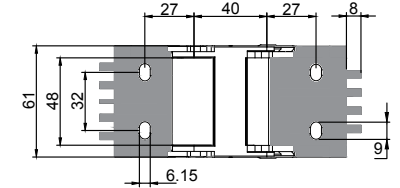
CK24 P025



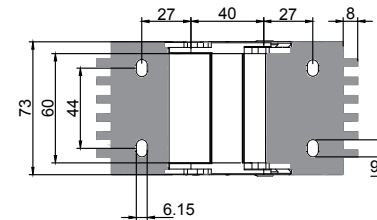
CK24 P040



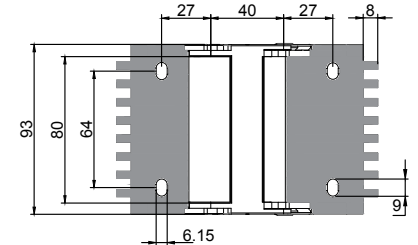
CK24 P048



CK24 P060



CK24 P080



## CK24 F SERİSİ

### CK24 F SERIE

Sabit Çıta  
Fixed Frame

Örnek Ürün Kodu  
Product No. Example

**CK24**

İç Yükseklik  
Inner Height

**F**

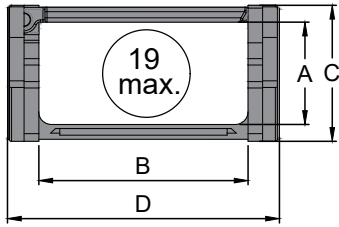
Sabit Çıta  
Fixed Frame

**048**

İç Genişlik  
Inner Width

**R075**

Kıvrılma Yarıçapı  
Bending Radius



| CK24 F           | A                                      | B                                    | C                                       | D                                     | R                                   | W                             |
|------------------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL            | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius | Ağırlık Kg/Mt<br>Weight Kg/Mt |
| CK24 F 018 R ... | 24                                     | 18                                   | 30                                      | 31                                    | 40, 75, 100, 125                    | 0,465                         |
| CK24 F 048 R ... | 24                                     | 48                                   | 30                                      | 61                                    |                                     | 0,573                         |



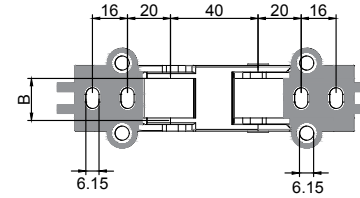
## Plastik Ayak Montaj Ölçüleri

### Plastic End Bracket Assembly Dimensions

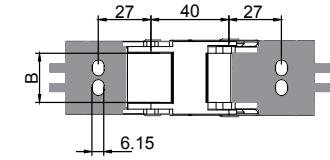
**CK24 P**



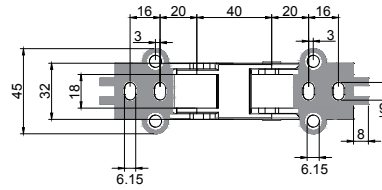
CK24 P



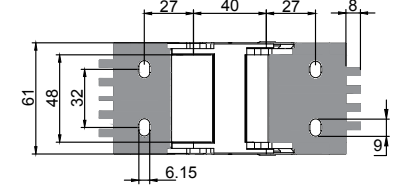
CK24 P



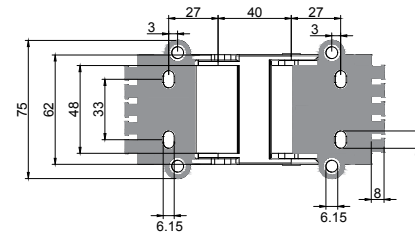
CK24 P018



CK24 P048



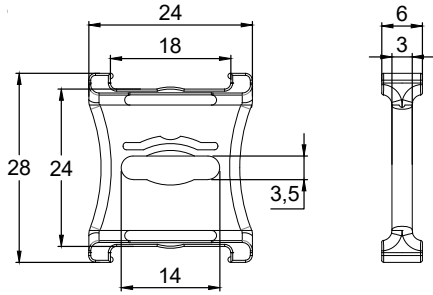
CK24 P048



## Plastik Dikey Separatör Ölçüleri

Plastic Vertical Separator Dimensions

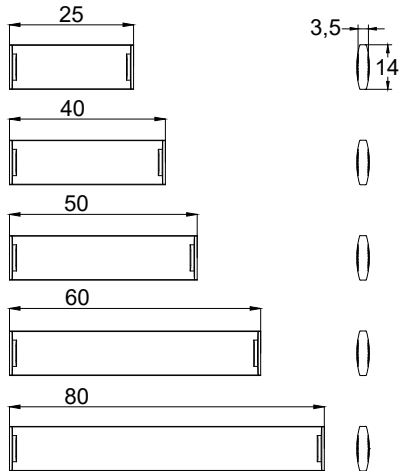
### CK24 B-F SP



## Plastik Yatay Separatör Ölçüleri

Plastic Horizontal Separator Dimensions

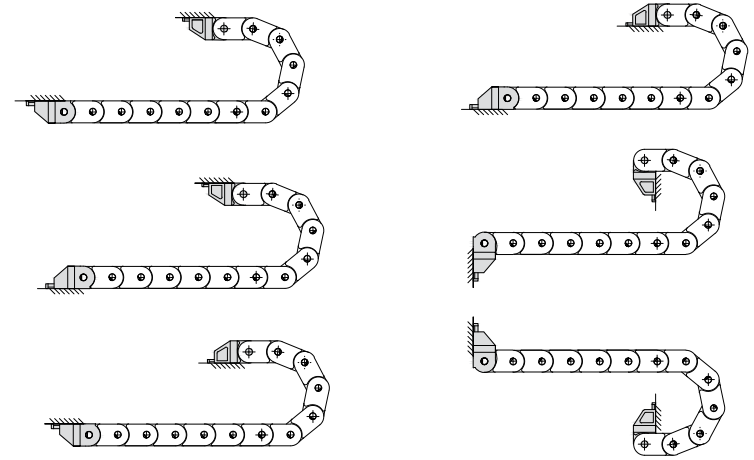
### CK24 B-F YSP



## Plastik Ayak Bağlantı Şekilleri

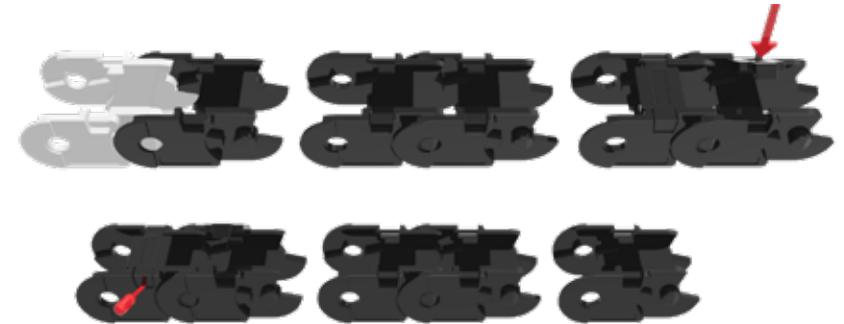
Plastic End Bracket Assembly

### CK24 P



## Montaj-Demontaj Uygulaması

Assembly-Disassembly Application



**CK25 A SERİSİ**

*CK25 A SERIE*

**CK30 A SERİSİ**

*CK30 A SERIE*

**CK35 A-K-Y SERİSİ**

*CK35 A-K-Y SERIE*

**CK36 A SERİSİ**

*CK36 A SERIE*

**CK42 A-K-Y SERİSİ**

*CK42 A-K-Y SERIE*



**PLASTİK ORTA SERİ**  
*PLASTIC MEDIUM SERIE*



**CK25 A SERİSİ** Açık Çita  
*CK25 A SERIE* Open Frame

**MALZEME ÖZELLİKLERİ**  
MATERIAL FEATURES

PA6 %30 Cam Elyaf | PA6 With %30 Fiber Glass

**MAKSİMUM ÇALIŞMA MESAFESİ**  
MAX TRAVEL DISTANCE

70 metre | 70 meter

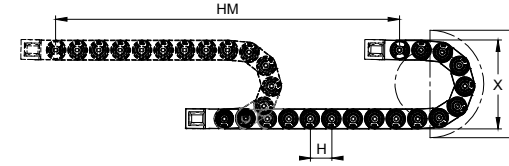
**HIZ**

MAX 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** Radyüs Mesafesi  
Radius Distance
- H** Hatve  
Pitch

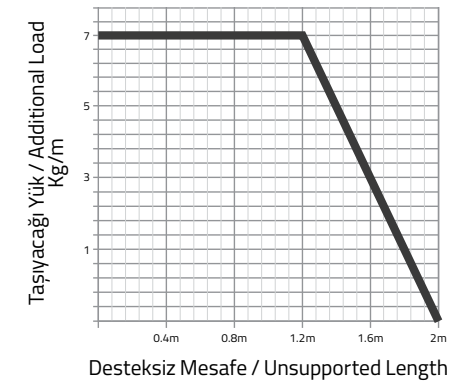
$$L = HM / 2 + Y$$

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

$$Y = R \times \pi$$

| 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*



# CK25 A SERİSİ

## CK25 A SERIE

İçten ve Dıştan Açılabilir Çıta  
Openable From Inner and Outside

Örnek Ürün Kodu  
Product No. Example

**CK25**

İç Yükseklik  
Inner Height

**A**

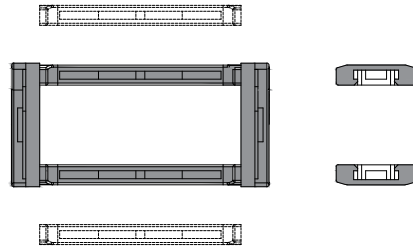
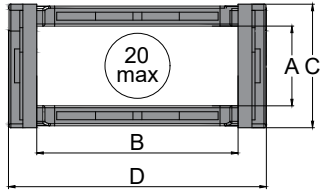
Açık Seri  
Open Serie

**050**

İç Genişlik  
Inner Width

**R075**

Kıvrılma Yarıçapı  
Bending Radius



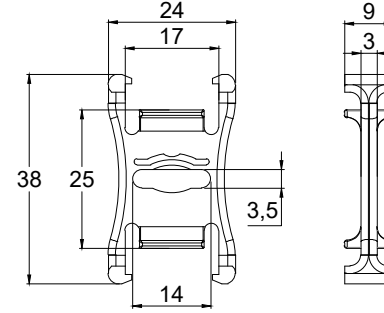
| CK25 A           | A                                      | B                                    | C                                       | D                                     | R                                   | W                             |
|------------------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL            | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius | Ağırlık Kg/Mt<br>Weight Kg/Mt |
| CK25 A 040 R ... | 25                                     | 40                                   | 42                                      | 62                                    | 40, 75,<br>100, 125                 | 1,044                         |
| CK25 A 050 R ... |                                        | 50                                   |                                         | 72                                    |                                     | 1,092                         |
| CK25 A 060 R ... |                                        | 60                                   |                                         | 82                                    |                                     | 1,140                         |
| CK25 A 080 R ... |                                        | 80                                   |                                         | 102                                   |                                     | 1,236                         |
| CK25 A 100 R ... |                                        | 100                                  |                                         | 122                                   |                                     | 1,332                         |



## Plastik Dikey Separatör Ölçüleri

### Plastic Vertical Separator Dimensions

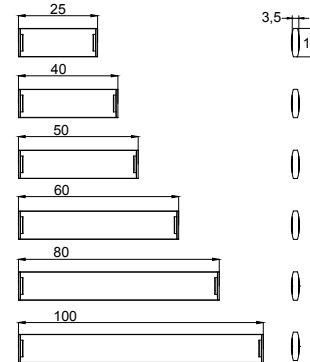
**CK25 SP**



## Plastik Yatay Separatör Ölçüleri

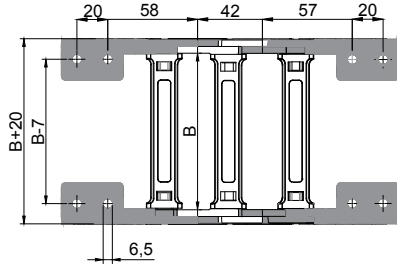
### Plastic Horizontal Separator Dimensions

**CK25 YSP**

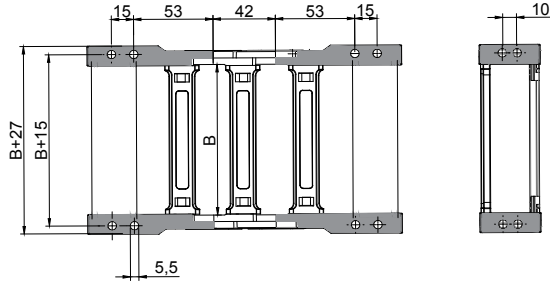


## Plastik Ayak Montaj Ölçüleri

Plastic End Bracket Assembly Dimensions



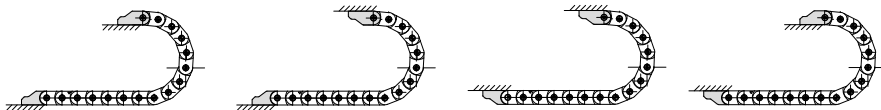
'B' ölçüsünü ölçü tablosundan bulabilirsiniz.  
You will find the 'B' dimension from model table.



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

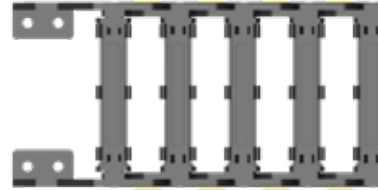
## Plastik Ayak Bağlantı Şekilleri

Plastic End Bracket Assembly

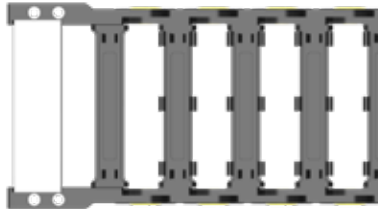


## CK25 P - NP

CK25 P

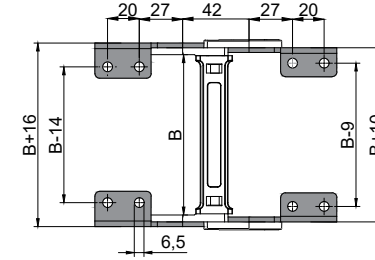


CK25 NP

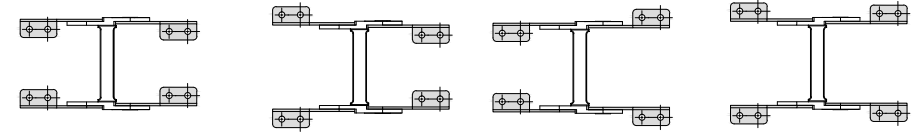


## Metal Ayak Montaj Ölçüleri

Steel End Bracket Assembly Dimensions

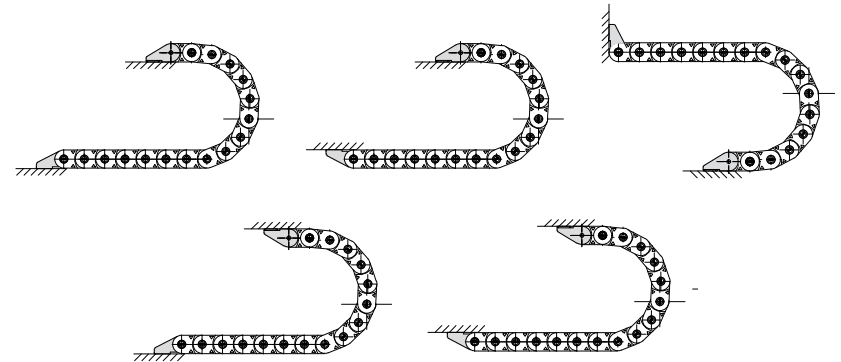


'B' ölçüsünü ölçü tablosundan bulabilirsiniz.  
You will find the 'B' dimension from model table.



## Metal Ayak Bağlantı Şekilleri

Steel End Bracket Assembly







**CK30 A SERİSİ** Açık Çıta  
*CK30 A SERIE* Open Frame

**MALZEME ÖZELLİKLERİ**  
MATERIAL FEATURES

PA6 %30 Cam Elyaf | PA6 With %30 Fiber Glass

**MAKSİMUM ÇALIŞMA MESAFESİ**  
MAX TRAVEL DISTANCE

70 metre | 70 meter

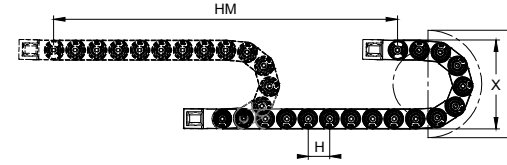
**HIZ**

MAX 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** Radius Mesafesi  
Radius Distance
- H** Hatve  
Pitch

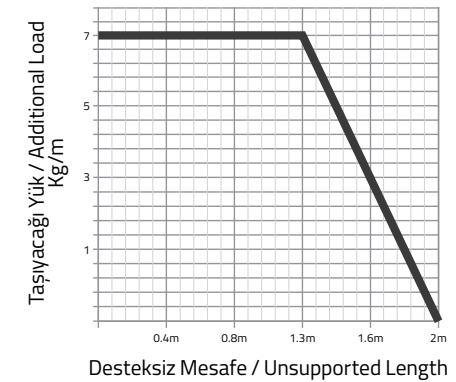
$$L = HM / 2 + Y$$

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

$$Y = R \times \pi$$

| 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*





# CK30 A SERİSİ

## CK30 A SERIE

İçten ve Dıştan Açılabilir Çita  
Openable From Inner and Outside

Örnek Ürün Kodu  
Product No. Example

**CK30**

İç Yükseklik  
Inner Height

**A**

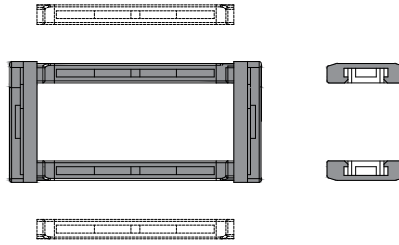
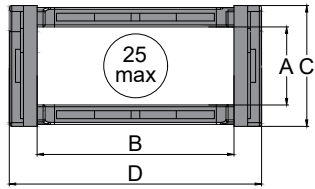
Açık Seri  
Open Serie

**060**

İç Genişlik  
Inner Width

**R100**

Kıvrılma Yarıçapı  
Bending Radius



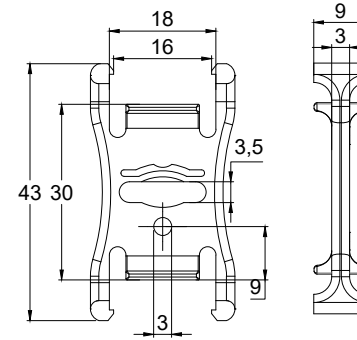
| CK30 A           | A                                      | B                                    | C                                       | D                                     | R                                   | W                             |
|------------------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL            | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius | Ağırlık Kg/Mt<br>Weight Kg/Mt |
| CK30 A 040 R ... |                                        | 40                                   |                                         | 62                                    |                                     | 1,152                         |
| CK30 A 050 R ... |                                        | 50                                   |                                         | 72                                    |                                     | 1,190                         |
| CK30 A 060 R ... | 30                                     | 60                                   | 47                                      | 82                                    | 50, 75, 100, 150                    | 1,228                         |
| CK30 A 080 R ... |                                        | 80                                   |                                         | 102                                   |                                     | 1,304                         |
| CK30 A 100 R ... |                                        | 100                                  |                                         | 122                                   |                                     | 1,380                         |



## Plastik Dikey Separatör Ölçüleri

### Plastic Vertical Separator Dimensions

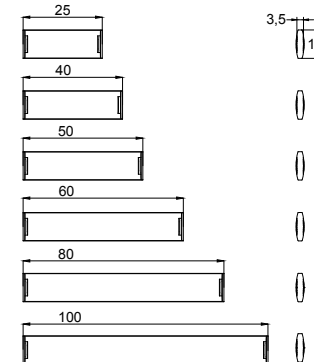
**CK30 SP**



## Plastik Yatay Separatör Ölçüleri

### Plastic Horizontal Separator Dimensions

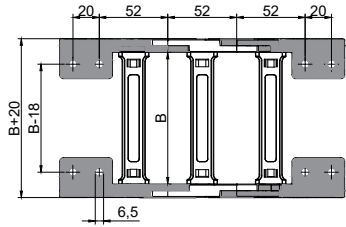
**CK30 YSP**



## Plastik Ayak Montaj Ölçüleri

*Plastic End Bracket Assembly Dimensions*

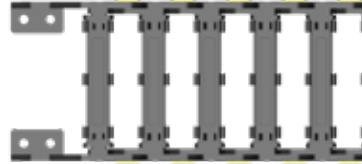
**CK30 P**



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

## CK30 P - NP

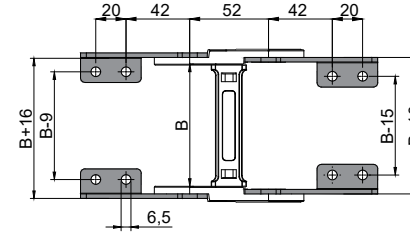
**CK30 P**



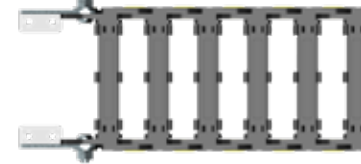
## Metal Ayak Montaj Ölçüleri

*Steel End Bracket Assembly Dimensions*

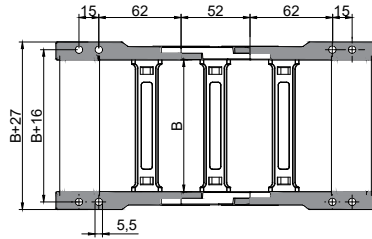
## CK30 M



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

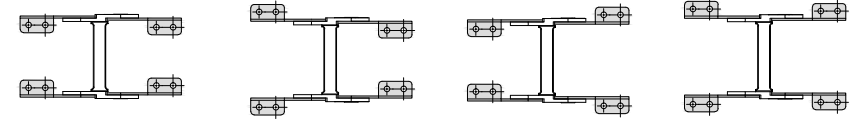
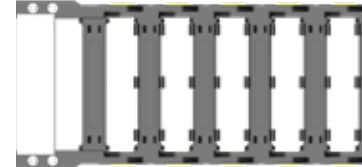


**CK30 NP**



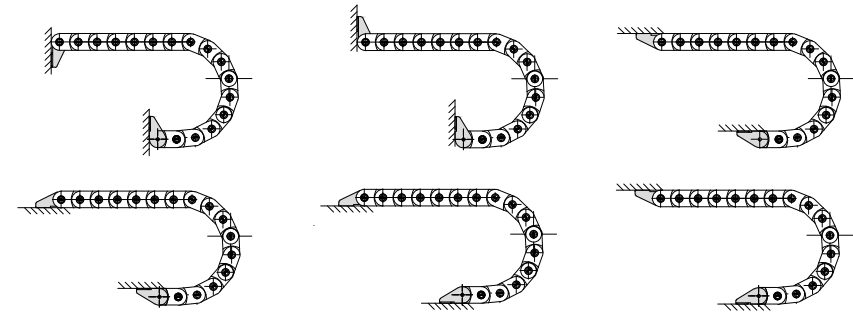
'B' ölçüsünü ölçü tablosundan bulabilirsiniz.  
You will find the 'B' dimension from model table.

**CK30 NP**



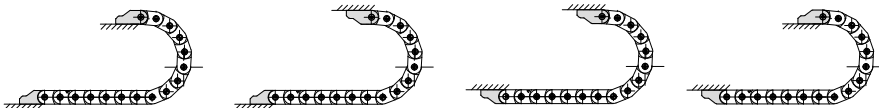
## Metal Ayak Bağlantı Şekilleri

*Steel End Bracket Assembly*



## Plastik Ayak Bağlantı Şekilleri

*Plastic End Bracket Assembly*





**CK35 A SERİSİ** Açık Çıta  
**CK35 A SERIE** Open Frame

**CK35 K SERİSİ** Kapalı Kapak  
**CK35 K SERIE** Closed Cover

**CK35 Y SERİSİ** Yarı Kapalı Kapak  
**CK35 Y SERIE** Half Covered

**MALZEME ÖZELLİKLERİ**  
MATERIAL FEATURES

PA6 %30 Cam Elyaf | PA6 With %30 Fiber Glass

**MAKSİMUM ÇALIŞMA MESAFESİ**  
MAX TRAVEL DISTANCE

80 metre | 80 meter

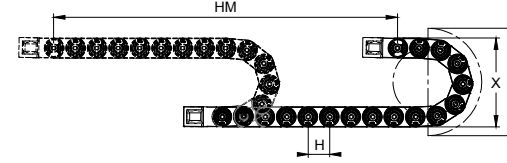
**HIZ**

MAX 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** Radyus Mesafesi  
Radius Distance
- H** Hatve  
Pitch

$$L = HM / 2 + Y$$

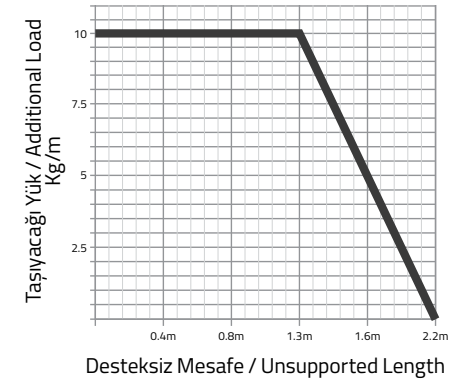
$$X = R \times 2 + C$$

$$Y = R \times \pi$$

| Kıvrılma Yarıçapı / Bending Radius | 50  | 75  | 100 | 125 | 150 |
|------------------------------------|-----|-----|-----|-----|-----|
| H (mm)                             | 56  | 56  | 56  | 56  | 56  |
| X (mm)                             | 152 | 202 | 252 | 302 | 352 |
| Y (mm)                             | 157 | 236 | 314 | 393 | 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**



# CK35 A SERİSİ

## CK35 A SERIE

İçten ve Dıştan Açılabilir Çıta  
Openable From Inner and Outside

Örnek Ürün Kodu  
Product No. Example

**CK35**

İç Yükseklik  
Inner Height

**A**

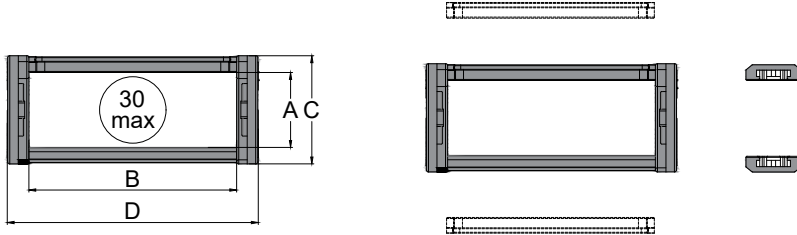
Açık Seri  
Open Serie

**060**

İç Genişlik  
Inner Width

**R100**

Kıvrılma Yarıçapı  
Bending Radius



| CK35 A           | A                                      | B                                    | C                                       | D                                     | R                                   | W                             |
|------------------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL            | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius | Ağırlık Kg/Mt<br>Weight Kg/Mt |
| CK35 A 040 R ... | 35                                     | 40                                   | 52                                      | 64                                    | 50, 75,<br>100, 125,<br>150         | 1,296                         |
| CK35 A 050 R ... |                                        | 50                                   |                                         | 74                                    |                                     | 1,332                         |
| CK35 A 060 R ... |                                        | 60                                   |                                         | 84                                    |                                     | 1,368                         |
| CK35 A 080 R ... |                                        | 80                                   |                                         | 104                                   |                                     | 1,440                         |
| CK35 A 100 R ... |                                        | 100                                  |                                         | 124                                   |                                     | 1,512                         |
| CK35 A 120 R ... |                                        | 120                                  |                                         | 144                                   |                                     | 1,584                         |
| CK35 A 125 R ... |                                        | 125                                  |                                         | 149                                   |                                     | 1,620                         |
| CK35 A 140 R ... |                                        | 140                                  |                                         | 165                                   |                                     | 1,690                         |
| CK35 A 175 R ... |                                        | 175                                  |                                         | 199                                   |                                     | 1,800                         |



**CK35 Kapalı Serilerin R075 inde Klips Kullanılmaz**  
The Clips Does Not Use On The Covers For R075 in The CK35 Closed Serie.

# CK35 K SERİSİ

## CK35 K SERIE

İçten ve Dıştan Açılabilir Kapak  
Openable From Inner and Outside Cover

Örnek Ürün Kodu  
Product No. Example

**CK35**

İç Yükseklik  
Inner Height

**K**

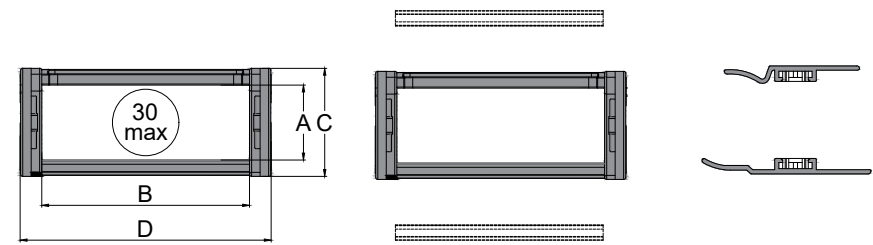
Kapalı Kapak  
Closed Cover

**060**

İç Genişlik  
Inner Width

**R100**

Kıvrılma Yarıçapı  
Bending Radius



| CK35 K           | A                                      | B                                    | C                                       | D                                     | R                                   | W                             |
|------------------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL            | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius | Ağırlık Kg/Mt<br>Weight Kg/Mt |
| CK35 K 040 R ... | 35                                     | 40                                   | 52                                      | 64                                    | 75, 100, 125,<br>150                | 1,494                         |
| CK35 K 060 R ... |                                        | 60                                   |                                         | 84                                    |                                     | 1,656                         |
| CK35 K 080 R ... |                                        | 80                                   |                                         | 104                                   |                                     | 1,836                         |
| CK35 K 100 R ... |                                        | 100                                  |                                         | 124                                   | 100, 125,<br>150                    | 1,998                         |
| CK35 K 125 R ... |                                        | 125                                  |                                         | 149                                   |                                     | 2,178                         |



# CK35 Y SERİSİ

## CK35 Y SERIE

İçten ve Dıştan Açılabilir Kapak  
Openable From Inner and Outside

Örnek Ürün Kodu  
Product No. Example

**CK35**

İç Yükseklik  
Inner Height

**Y**

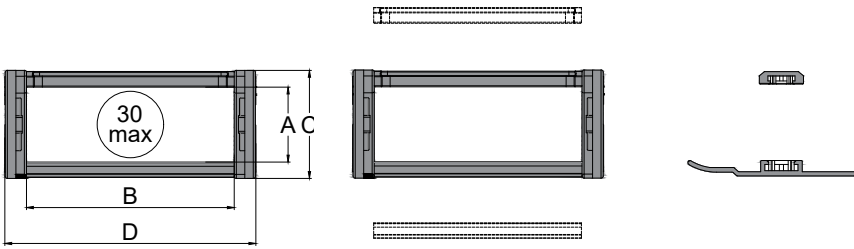
Yarı Açık Seri  
Half Covered

**060**

İç Genişlik  
Inner Width

**R100**

Kıvrılma Yarıçapı  
Bending Radius



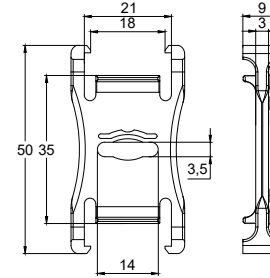
| CK35 Y           | A                                      | B                                    | C                                       | D                                     | R                                   | W                             |
|------------------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL            | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius | Ağırlık Kg/Mt<br>Weight Kg/Mt |
| CK35 Y 040 R ... | 35                                     | 40                                   | 52                                      | 64                                    | 75, 100, 125, 150                   | 1,404                         |
| CK35 Y 060 R ... |                                        | 60                                   |                                         | 84                                    |                                     | 1,530                         |
| CK35 Y 080 R ... |                                        | 80                                   |                                         | 104                                   |                                     | 1,656                         |
| CK35 Y 100 R ... |                                        | 100                                  |                                         | 124                                   | 100, 125, 150                       | 1,782                         |
| CK35 Y 125 R ... |                                        | 125                                  |                                         | 149                                   |                                     | 1,926                         |



## Açık Seri Plastik Dikey Separatör Ölçüleri

### Open Type Plastic Vertical Separator Dimensions

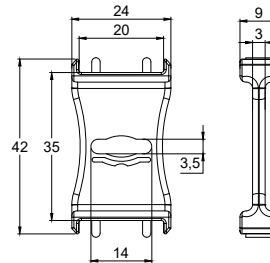
**CK35 SP**



## Kapalı Seri Plastik Dikey Separatör Ölçüleri

### Closed Type Plastic Vertical Separator Dimensions

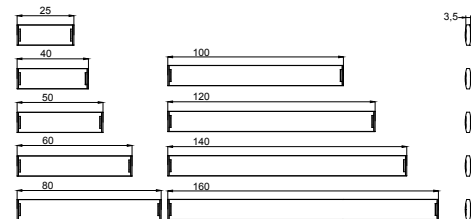
**CK35 KSP**



## Plastik Yatay Separatör Ölçüleri

### Plastic Horizontal Separator Dimensions

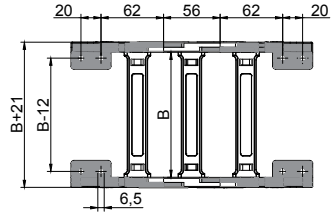
**CK35 YSP**



## Plastik Ayak Montaj Ölçüleri

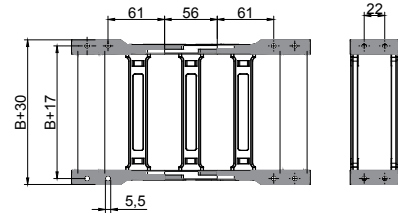
Plastic End Bracket Assembly Dimensions

### CK35 P



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

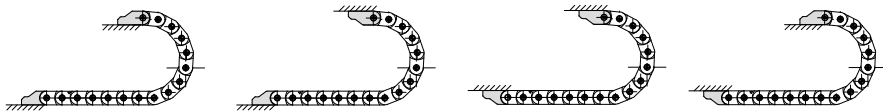
### CK35 NP



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

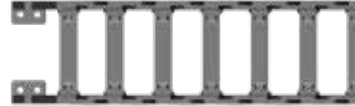
## Plastik Ayak Bağlantı Şekilleri

Plastic End Bracket Assembly



## CK35 P - NP

### CK35 PA



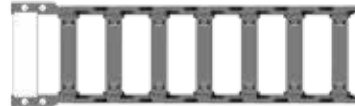
### CK35 PK



### CK35 PY



### CK35 NPA



### CK35 NPK

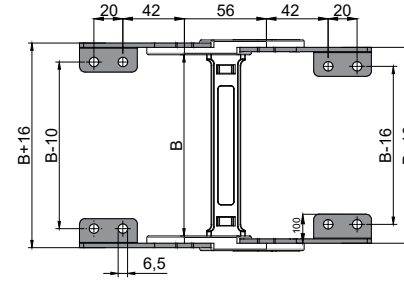


### CK35 NPY

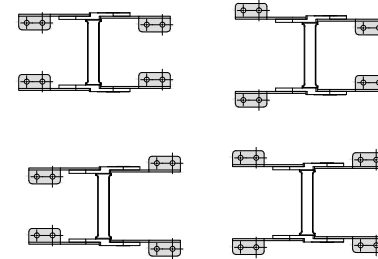


## Metal Ayak Montaj Ölçüleri

Steel End Bracket Assembly Dimensions

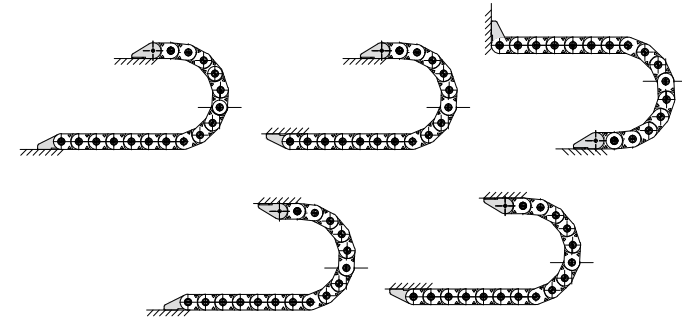


'B' ölçüsünü ölçü tablosundan bulabilirsiniz.  
You will find the 'B' dimension from model table.



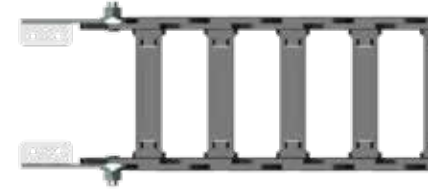
## Metal Ayak Bağlantı Şekilleri

Steel End Bracket Assembly



## CK35 M

### CK35 A

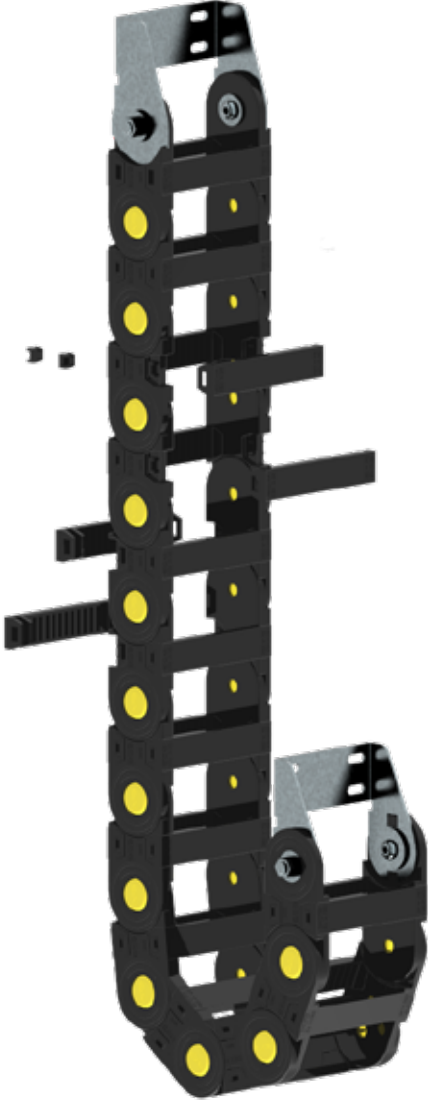


### CK35 K



### CK35 Y





**CK36 A SERİSİ** Açık Çita  
*CK36 A SERIE* Open Frame

**MALZEME ÖZELLİKLERİ**  
MATERIAL FEATURES

PA6 %30 Cam Elyaf | PA6 With %30 Fiber Glass

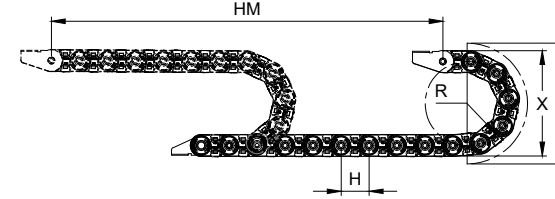
**MAKSİMUM ÇALIŞMA MESAFESİ**  
MAX TRAVEL DISTANCE

80 metre | 80 meter

**HIZ**  
MAX 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** Radyüs Mesafesi  
Radius Distance
- H** Hatve  
Pitch

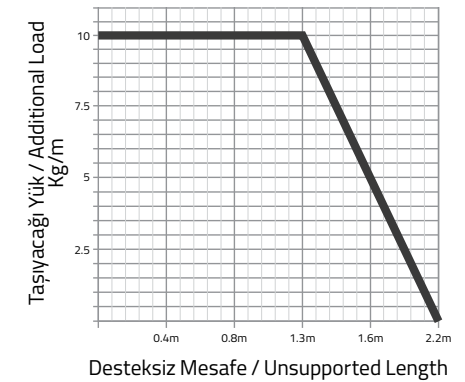
$$L = HM / 2 + Y$$

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

$$Y = R \times \pi$$

| Kıvrılma Yarıçapı / Bending Radius | 55  | 75  |
|------------------------------------|-----|-----|
| H (mm)                             | 66  | 66  |
| X (mm)                             | 162 | 202 |
| Y (mm)                             | 173 | 235 |

**YÜK DİYAGRAMI**  
*LOAD DIAGRAM*



# CK36 A SERİSİ

## CK36 A SERIE

İçten ve Dıştan Açılabilir Çıta  
Openable From Inner and Outside

Örnek Ürün Kodu  
Product No. Example

**CK36**

İç Yükseklik  
Inner Height

**A**

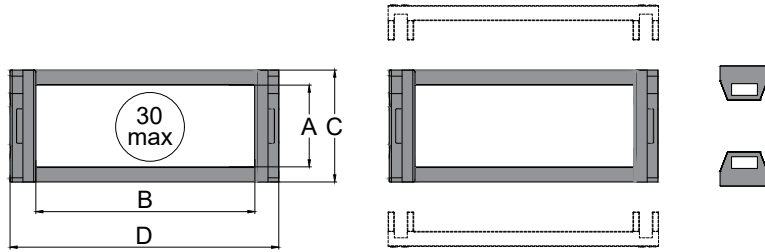
Açık Seri  
Open Serie

**050**

İç Genişlik  
Inner Width

**R075**

Kıvrılma Yarıçapı  
Bending Radius



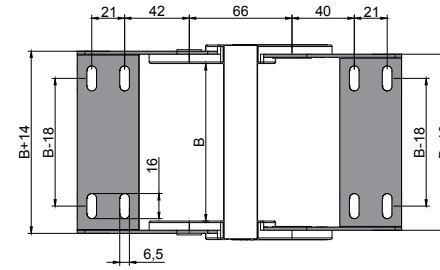
| CK36 A          | A                                      | B                                    | C                                       | D                                     | R                                   | W                             |
|-----------------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL           | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius | Ağırlık Kg/Mt<br>Weight Kg/Mt |
| CK36 A 050 R075 | 36                                     | 50                                   | 52                                      | 75                                    | 55, 75                              | 1,5                           |
| CK36 A 080 R075 |                                        | 80                                   |                                         | 105                                   |                                     | 1,65                          |
| CK36 A 100 R075 |                                        | 100                                  |                                         | 125                                   |                                     | 1,725                         |



## Metal Ayak Montaj Ölçüleri

### Steel End Bracket Assembly Dimensions

**CK36 M**

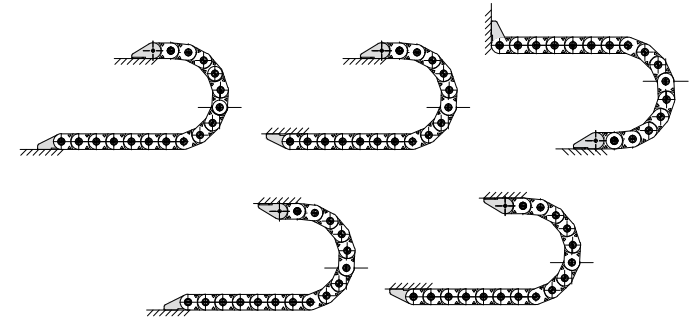


'B' ölçüsünü ölçü tablosundan bulabilirsiniz.  
You will find the 'B' dimension from model table.



## Metal Ayak Bağlantı Şekilleri

### Steel End Bracket Assembly







**CK42 A SERİSİ** Açık Çita  
*CK42 A SERIE* Open Frame

**CK42 K SERİSİ** Kapalı Kapak  
*CK42 K SERIE* Closed Cover

**CK42 Y SERİSİ** Yarı Kapalı Kapak  
*CK42 Y SERIE* Half Covered

**MALZEME ÖZELLİKLERİ**  
MATERIAL FEATURES

PA6 %30 Cam Elyaf | PA6 With %30 Fiber Glass

**MAKSİMUM ÇALIŞMA MESAFESİ**  
MAX TRAVEL DISTANCE

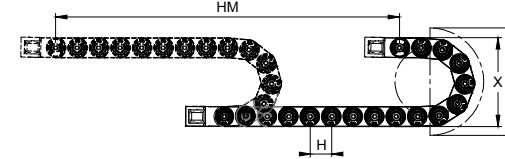
80 metre | 80 meter

**HIZ**  
MAX 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** Radyüs Mesafesi  
*Radius Distance*
- H** Hatve  
*Pitch*

$$L = HM / 2 + Y$$

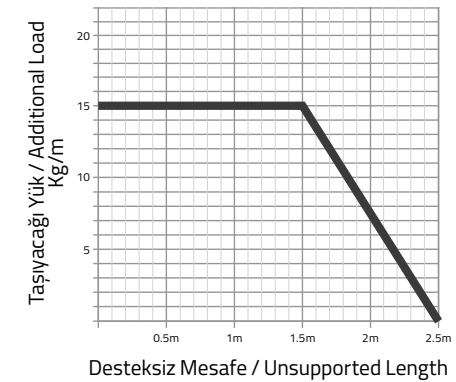
$$X = R \times 2 + C$$

$$Y = R \times \pi$$

| Kıvrılma Yarıçapı / <i>Bending Radius</i> | 75   | 100  | 150  | 200  |
|-------------------------------------------|------|------|------|------|
| H (mm)                                    | 62,5 | 62,5 | 62,5 | 62,5 |
| 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*



# CK42 A SERİSİ

İçten ve Dıştan Açılabilir Çıta  
Openable From Inner and Outside

## CK42 A SERIE

Örnek Ürün Kodu  
Product No. Example

**CK42**

İç Yükseklik  
Inner Height

**A**

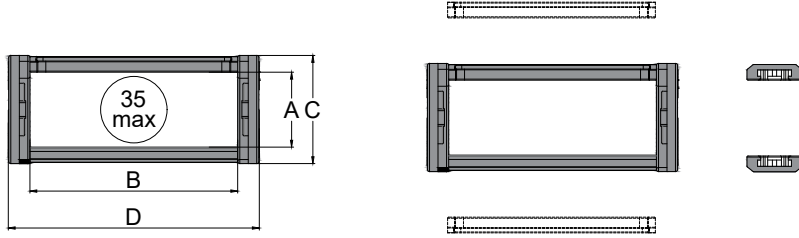
Açık Seri  
Open Series

**050**

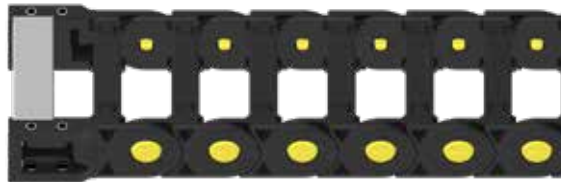
İç Genişlik  
Inner Width

**R075**

Kıvrılma Yarıçapı  
Bending Radius



| CK42 A           | A                                      | B                                    | C                                       | D                                     | R                                   | W                             |
|------------------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL            | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius | Ağırlık Kg/Mt<br>Weight Kg/Mt |
| CK42 A 040 R ... | 42                                     | 40                                   | 58                                      | 67                                    | 75, 100,<br>150, 200                | 1,578                         |
| CK42 A 050 R ... |                                        | 50                                   |                                         | 77                                    |                                     | 1,610                         |
| CK42 A 060 R ... |                                        | 60                                   |                                         | 87                                    |                                     | 1,642                         |
| CK42 A 080 R ... |                                        | 80                                   |                                         | 107                                   |                                     | 1,706                         |
| CK42 A 100 R ... |                                        | 100                                  |                                         | 127                                   |                                     | 1,770                         |
| CK42 A 120 R ... |                                        | 120                                  |                                         | 147                                   |                                     | 1,834                         |
| CK42 A 125 R ... |                                        | 125                                  |                                         | 152                                   |                                     | 1,866                         |
| CK42 A 140 R ... |                                        | 140                                  |                                         | 167                                   |                                     | 1,923                         |
| CK42 A 175 R ... |                                        | 175                                  |                                         | 202                                   |                                     | 2,026                         |



# CK42 K SERİSİ

İçten ve Dıştan Açılabilir Kapak  
Openable From Inner and Outside Cover

## CK42 K SERIE

Örnek Ürün Kodu  
Product No. Example

**CK42**

İç Yükseklik  
Inner Height

**K**

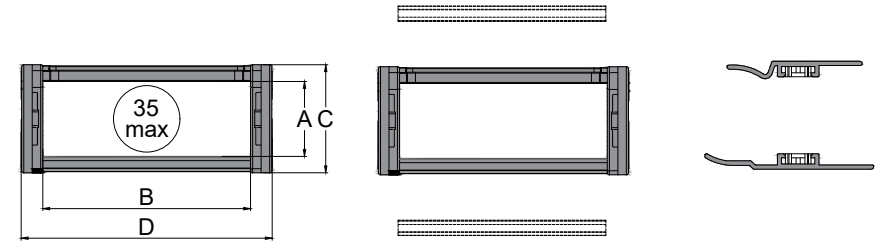
Kapalı Seri  
Closed Serie

**080**

İç Genişlik  
Inner Width

**R100**

Kıvrılma Yarıçapı  
Bending Radius



| CK42 K           | A                                      | B                                    | C                                       | D                                     | R                                   | W                             |
|------------------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL            | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius | Ağırlık Kg/Mt<br>Weight Kg/Mt |
| CK42 K 050 R ... | 42                                     | 50                                   | 58                                      | 77                                    | 100, 150,<br>200                    | 1,866                         |
| CK42 K 080 R ... |                                        | 80                                   |                                         | 107                                   |                                     | 2,122                         |
| CK42 K 100 R ... |                                        | 100                                  |                                         | 127                                   |                                     | 2,298                         |
| CK42 K 125 R ... |                                        | 125                                  |                                         | 152                                   |                                     | 2,490                         |



# CK42 Y SERİSİ

## CK42 Y SERIE

İçten ve Dıştan Açılabilir Kapak  
Openable From Inner and Outside Cover

**CK42**

İç Yükseklik  
Inner Height

**Y**

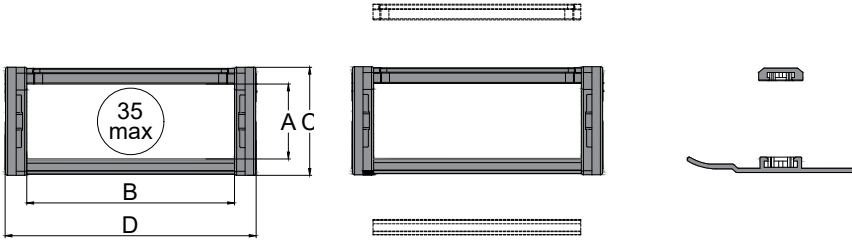
Yarı Açık Seri  
Half Covered

**080**

İç Genişlik  
Inner Width

**R100**

Kıvrılma Yarıçapı  
Bending Radius



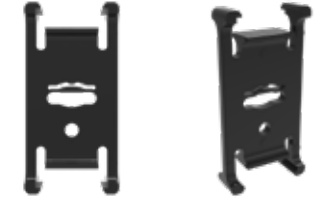
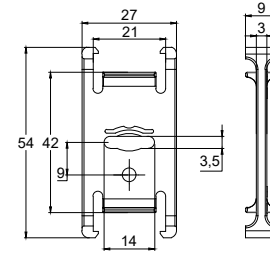
| CK42 Y           | A                                      | B                                    | C                                       | D                                     | R                                   | W                             |
|------------------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL            | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius | Ağırlık Kg/Mt<br>Weight Kg/Mt |
| CK42 Y 050 R ... | 42                                     | 50                                   | 58                                      | 77                                    | 100, 150, 200                       | 1,738                         |
| CK42 Y 080 R ... |                                        | 80                                   |                                         | 107                                   |                                     | 1,930                         |
| CK42 Y 100 R ... |                                        | 100                                  |                                         | 127                                   |                                     | 2,058                         |
| CK42 Y 125 R ... |                                        | 125                                  |                                         | 152                                   |                                     | 2,022                         |



## Açık Seri Plastik Dikey Separatör Ölçüleri

### Open Type Plastic Vertical Separator Dimensions

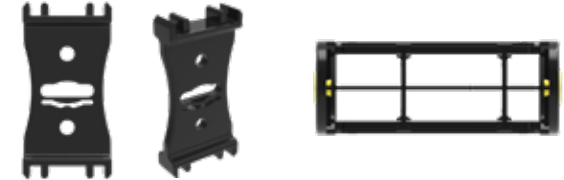
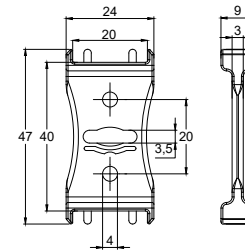
**CK42 SP**



## Kapalı Seri Plastik Dikey Separatör Ölçüleri

### Closed Type Plastic Vertical Separator Dimensions

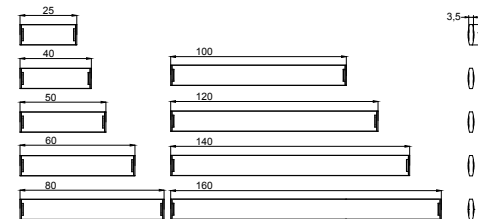
**CK42 KSP**



## Plastik Yatay Separatör Ölçüleri

### Plastic Horizontal Separator Dimensions

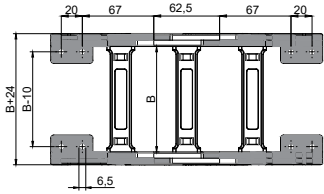
**CK42 YSP**



## Plastik Ayak Montaj Ölçüleri

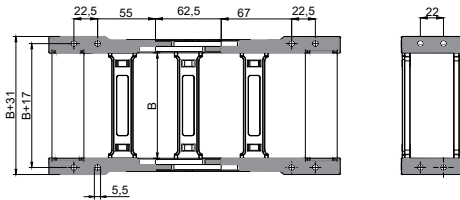
Plastic End Bracket Assembly Dimensions

### CK42 P



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

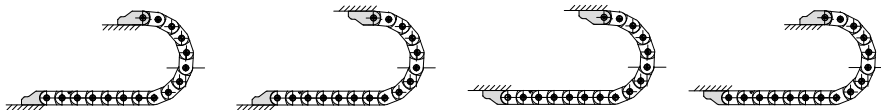
### CK42 NP



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

## Plastik Ayak Bağlantı Şekilleri

Plastic End Bracket Assembly



## CK42 P - NP

CK42 PA



CK42 PK



CK42 PY



CK42 NPA



CK42 NPK

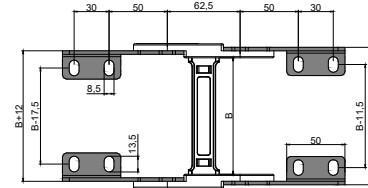


CK42 NPY

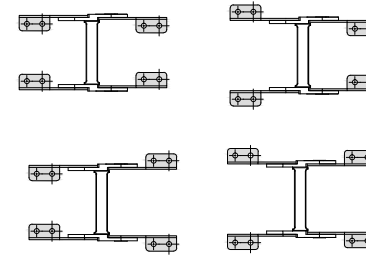


## Metal Ayak Montaj Ölçüleri

Steel End Bracket Assembly Dimensions

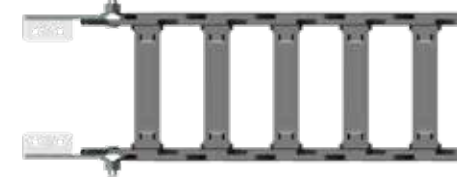


'B' ölçüsünü ölçü tablosundan bulabilirsiniz.  
You will find the 'B' dimension from model table.



## CK42 M

CK42 A



CK42 K

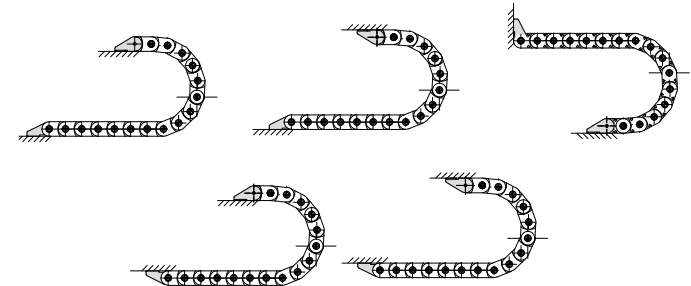


CK42 Y



## Metal Ayak Bağlantı Şekilleri

Steel End Bracket Assembly





**CK40 A-AL-K-Y SERİSİ**

CK40 A-AL-K-Y SERIE

**CK60 A-AL-K-Y SERİSİ**

CK60 A-AL-K-Y SERIE

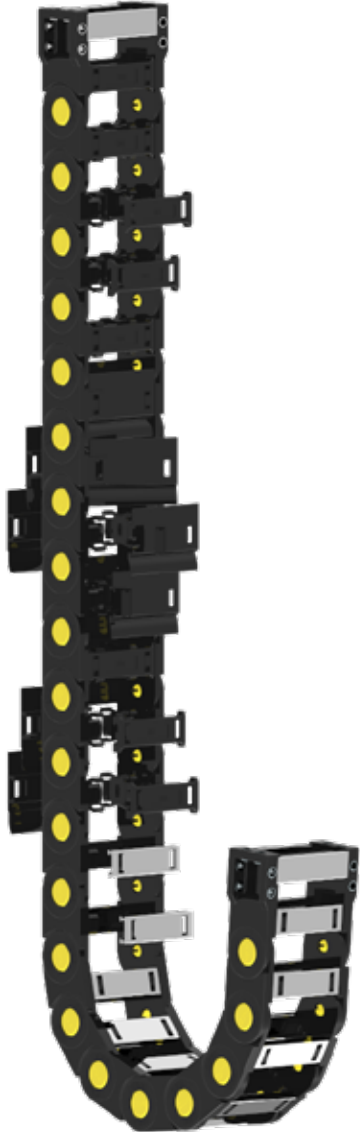
**CK80 A-AL SERİSİ**

CK80 A-AL SERIE

**CK110 AL-K-Y SERİSİ**

CK110 AL-K-Y SERIE

**PLASTİK AĞIR SERİ**  
PLASTIC HEAVY SERIE



**CK40 A SERİSİ** Plastik Açık Çıta  
**CK40 A SERIE** Plastic Open Frame

**CK40 AL SERİSİ** Alüminyum Açık Çıta  
**CK40 AL SERIE** Aluminium Open Frame

**CK40 K SERİSİ** Kapalı Kapak  
**CK40 K SERIE** Closed Cover

**CK40 Y SERİSİ** Yarı Kapalı Kapak  
**CK40 Y SERIE** Half Covered

**MALZEME ÖZELLİKLERİ**  
MATERIAL FEATURES

PA6 %30 Cam Elyaf | PA6 With %30 Fiber Glass

**MAKSİMUM ÇALIŞMA MESAFESİ**  
MAX TRAVEL DISTANCE

120 metre | 120 meter

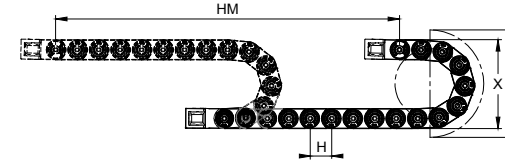
**HIZ**

MAX 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** Radyüs Mesafesi  
Radius Distance
- H** Hatve  
Pitch

$$L = HM / 2 + Y$$

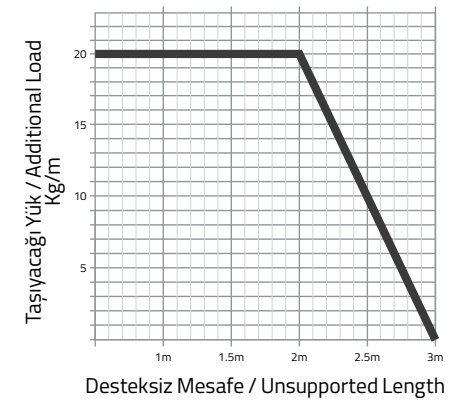
$$X = R \times 2 + C$$

$$Y = R \times \pi$$

| Kıvrılma Yarıçapı /<br>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**





# CK40 A SERİSİ

## CK40 A SERIE

İçten ve Dıştan Açılabilir Çıta  
Openable From Inner and Outside

Örnek Ürün Kodu  
Product No. Example

**CK40**

İç Yükseklik  
Inner Height

**A**

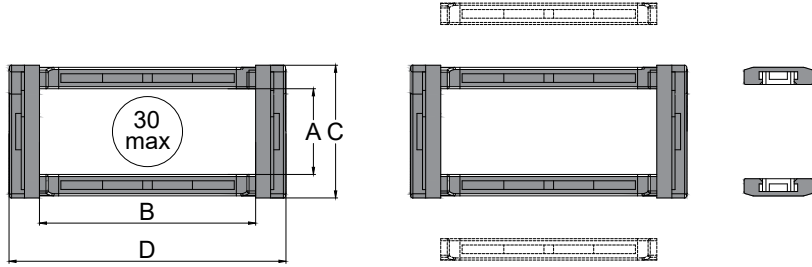
Açık Seri  
Open Serie

**080**

İç Genişlik  
Inner Width

**R100**

Kıvrılma Yarıçapı  
Bending Radius



| CK 40 A          | A                                      | B                                    | C                                       | D                                     | R                                      | W                             |
|------------------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|----------------------------------------|-------------------------------|
| MODEL            | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius    | Ağırlık Kg/Mt<br>Weight Kg/Mt |
| CK40 A 080 R ... | 40                                     | 80                                   | 62                                      | 108                                   | 75, 100, 125,<br>150, 200,<br>250, 300 | 2,348                         |
| CK40 A 100 R ... |                                        | 100                                  |                                         | 128                                   |                                        | 2,516                         |
| CK40 A 120 R ... |                                        | 120                                  |                                         | 148                                   |                                        | 2,684                         |
| CK40 A 140 R ... |                                        | 140                                  |                                         | 168                                   |                                        | 2,824                         |
| CK40 A 160 R ... |                                        | 160                                  |                                         | 188                                   |                                        | 2,936                         |
| CK40 A 180 R ... |                                        | 180                                  |                                         | 208                                   |                                        | 3,048                         |
| CK40 A 200 R ... |                                        | 200                                  |                                         | 228                                   |                                        | 3,272                         |



# CK40 AL SERİSİ

## CK40 AL SERIE

İçten ve Dıştan Açılabilir Çıta  
Openable From Inner and Outside

Örnek Ürün Kodu  
Product No. Example

**CK40**

İç Yükseklik  
Inner Height

**AL**

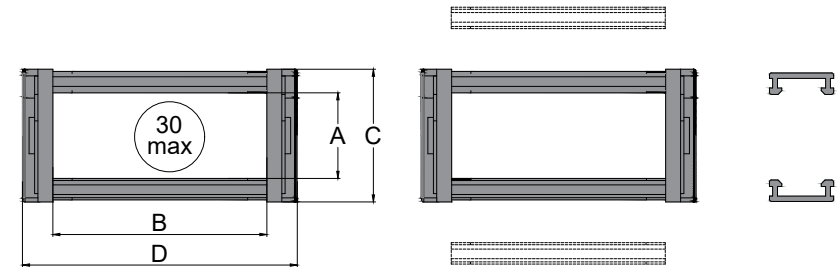
Alüminyum Çıta  
Aluminium Frame

**500**

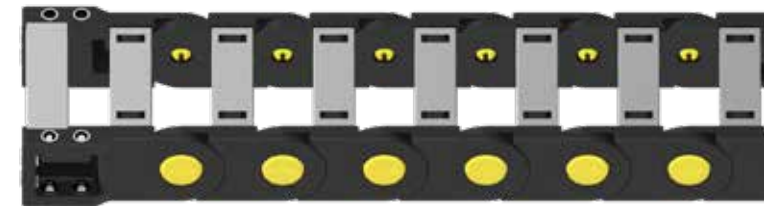
İç Genişlik  
Inner Width

**R300**

Kıvrılma Yarıçapı  
Bending Radius



| CK 40 AL          | A                                      | B                                    | C                                       | D                                     | R                                      | W                             |
|-------------------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|----------------------------------------|-------------------------------|
| MODEL             | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius    | Ağırlık Kg/Mt<br>Weight Kg/Mt |
| CK40 AL 250 R ... | 40                                     | 250                                  | 62                                      | 278                                   | 75, 100, 125,<br>150, 200,<br>250, 300 | 3,552                         |
| CK40 AL 300 R ... |                                        | 300                                  |                                         | 328                                   |                                        | 3,888                         |
| CK40 AL 400 R ... |                                        | 400                                  |                                         | 428                                   |                                        | 4,560                         |
| CK40 AL 500 R ... |                                        | 500                                  |                                         | 528                                   |                                        | 5,232                         |



# CK40 K SERİSİ

İçten ve Dıştan Açılabilir Kapak  
Openable From Inner and Outside

## CK40 K SERIE

Örnek Ürün Kodu  
Product No. Example

**CK40**

İç Yükseklik  
Inner Height

**K**

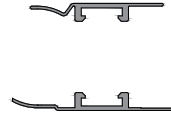
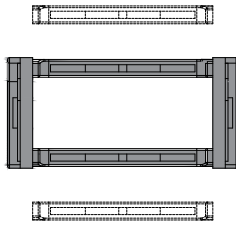
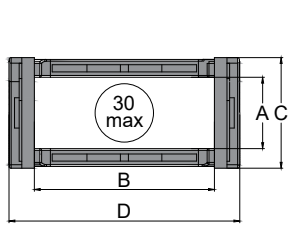
Kapalı Seri  
Closed Serie

**100**

İç Genişlik  
Inner Width

**R250**

Kıvrılma Yarıçapı  
Bending Radius



| CK 40 K          | A                                      | B                                    | C                                       | D                                     | R                                   | W                             |
|------------------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL            | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius | Ağırlık Kg/Mt<br>Weight Kg/Mt |
| CK40 K 100 R ... | 40                                     | 100                                  | 62                                      | 128                                   | 125, 150,<br>200, 250,<br>300       | 2,810                         |



# CK40 Y SERİSİ

İçten ve Dıştan Açılabilir Kapak  
Openable From Inner and Outside

## CK40 Y SERIE

Örnek Ürün Kodu  
Product No. Example

**CK40**

İç Yükseklik  
Inner Height

**Y**

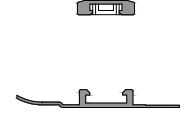
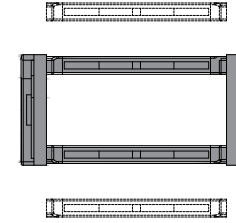
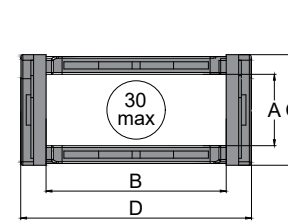
Yarı Açık Seri  
Half Covered Serie

**100**

İç Genişlik  
Inner Width

**R250**

Kıvrılma Yarıçapı  
Bending Radius



| CK 40 Y          | A                                      | B                                    | C                                       | D                                     | R                                   | W                             |
|------------------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL            | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius | Ağırlık Kg/Mt<br>Weight Kg/Mt |
| CK40 Y 100 R ... | 40                                     | 100                                  | 62                                      | 128                                   | 125, 150,<br>200, 250,<br>300       | 2,600                         |

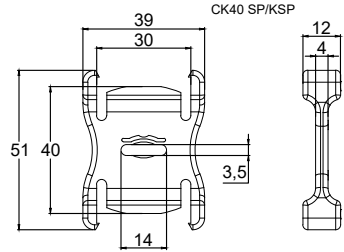




## Dikey Separatör Ölçüleri

Vertical Separator Dimensions

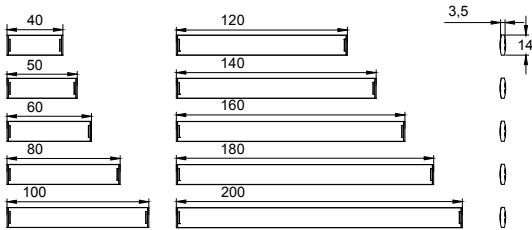
### CK40 SP



## Yatay Separatör Ölçüleri

Horizontal Separator Dimensions

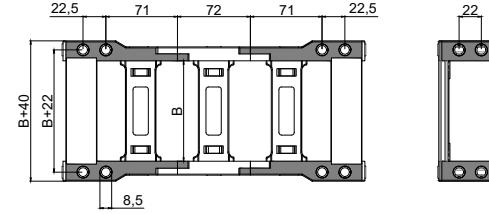
### CK40 YSP



## Plastik Ayak Montaj Ölçüleri

Plastic End Bracket Assembly Dimensions

### CK40 NP

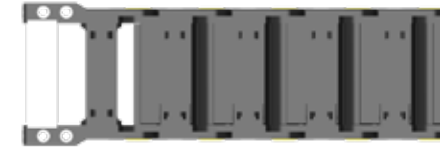


'B' ölçüsünü ölçü tablosundan bulabilirsiniz.  
You will find the 'B' dimension from model table.

#### CK40 NPA



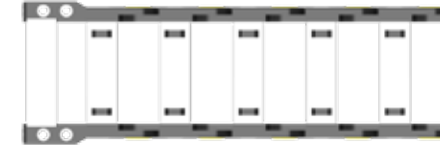
#### CK40 NPK



#### CK40 NPY



#### CK40 NPAL



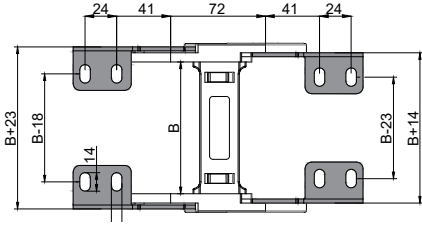
## Plastik Ayak Montaj

Plastic End Bracket Assembly

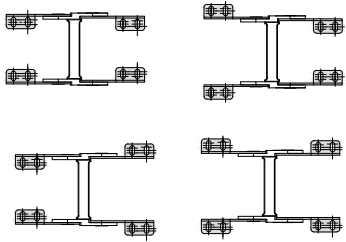


## Metal Ayak Montaj Ölçüleri

*Metal End Bracket Assembly Dimensions*

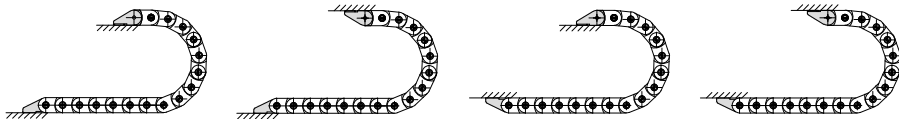


'B' ölçüsünü ölçü tablosundan bulabilirsiniz.  
You will find the 'B' dimension from model table.



## Metal Ayak Montaj

*Metal End Bracket Assembly*

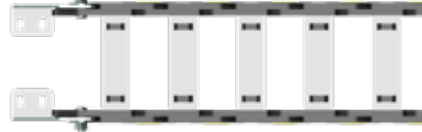


## CK40 M

CK40 A



CK40 AL



CK40 K

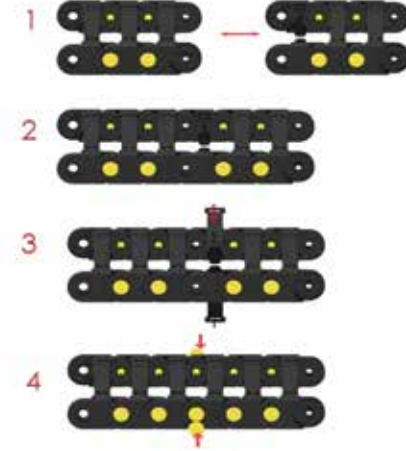


CK40 Y



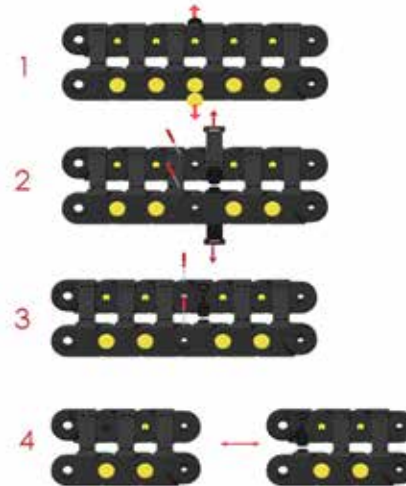
## Montaj Uygulaması

*Assembly Application*



## Demontaj Uygulaması

*Disassembly Application*





**CK60 A SERİSİ** Plastik Açık Çıta  
**CK60 A SERIE** Plastic Open Frame

**CK60 AL SERİSİ** Alüminyum Açık Çıta  
**CK60 AL SERIE** Aluminium Open Frame

**CK60 K SERİSİ** Kapalı Kapak  
**CK60 K SERIE** Closed Cover

**CK60 Y SERİSİ** Yarı Kapalı Kapak  
**CK60 Y SERIE** Half Covered

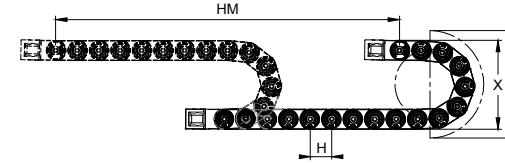
**MALZEME ÖZELLİKLERİ**  
MATERIAL FEATURES

PA6 %30 Cam Elyaf | PA6 With %30 Fiber Glass

**MAKSİMUM ÇALIŞMA MESAFESİ**  
MAX TRAVEL DISTANCE  
120 metre | 120 meter

**HIZ**  
MAX 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** Radyüs Mesafesi  
Radius Distance
- H** Hatve  
Pitch

$$L = HM / 2 + Y$$

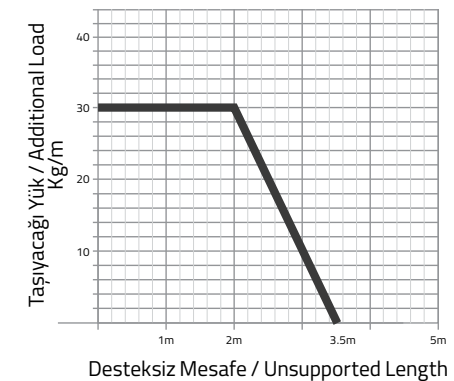
$$X = R \times 2 + C$$

$$Y = R \times \pi$$

| Kıvrılma Yarıçapı /<br>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**



# CK60 A SERİSİ

İçten ve Dıştan Açılabilir Çıta  
Openable From Inner and Outside

## CK60 A SERIE

Örnek Ürün Kodu  
Product No. Example

**CK60**

İç Yükseklik  
Inner Height

**A**

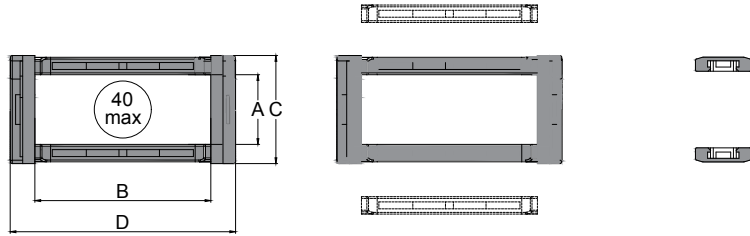
Açık Seri  
Open Serie

**080**

İç Genişlik  
Inner Width

**R100**

Kıvrılma Yarıçapı  
Bending Radius



| CK 60 A          | A                                      | B                                    | C                                       | D                                     | R                                   | W                             |
|------------------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL            | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius | Ağırlık Kg/Mt<br>Weight Kg/Mt |
| CK60 A 080 R ... | 60                                     | 80                                   | 82                                      | 112                                   | 100, 150,<br>200, 250,<br>300       | 3,120                         |
| CK60 A 100 R ... |                                        | 100                                  |                                         | 132                                   |                                     | 3,252                         |
| CK60 A 120 R ... |                                        | 120                                  |                                         | 152                                   |                                     | 3,384                         |
| CK60 A 140 R ... |                                        | 140                                  |                                         | 172                                   |                                     | 3,494                         |
| CK60 A 160 R ... |                                        | 160                                  |                                         | 192                                   |                                     | 3,582                         |
| CK60 A 180 R ... |                                        | 180                                  |                                         | 212                                   |                                     | 3,670                         |
| CK60 A 200 R ... |                                        | 200                                  |                                         | 232                                   |                                     | 3,846                         |

# CK60 AL SERİSİ

İçten ve Dıştan Açılabilir Çıta  
Openable From Inner and Outside

## CK60 AL SERIE

Örnek Ürün Kodu  
Product No. Example

**CK60**

İç Yükseklik  
Inner Height

**AL**

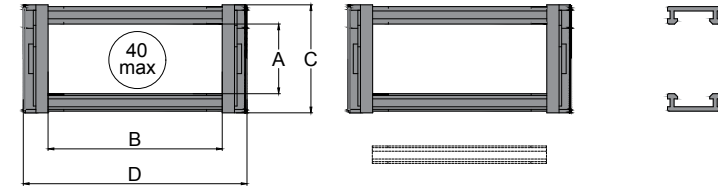
Alüminyum Çıta  
Aluminium Frame

**500**

İç Genişlik  
Inner Width

**R300**

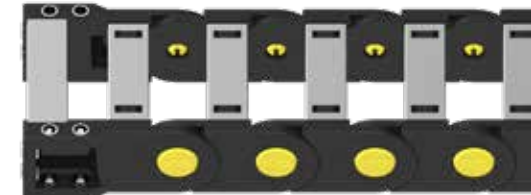
Kıvrılma Yarıçapı  
Bending Radius



| CK 60 AL          | A                                      | B                                    | C                                       | D                                     | R                                   | W                             |
|-------------------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL             | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius | Ağırlık Kg/Mt<br>Weight Kg/Mt |
| CK60 AL 250 R ... | 60                                     | 250                                  | 82                                      | 282                                   | 100, 150,<br>200,<br>250, 300       | 4,065                         |
| CK60 AL 300 R ... |                                        | 300                                  |                                         | 332                                   |                                     | 4,330                         |
| CK60 AL 400 R ... |                                        | 400                                  |                                         | 432                                   |                                     | 4,858                         |
| CK60 AL 500 R ... |                                        | 500                                  |                                         | 532                                   |                                     | 5,386                         |

Seçenek 1  
Option 1

Seçenek 2  
Option 2



# CK60 K SERİSİ

İçten ve Dıştan Açılabilir Kapak  
*Openable From Inner and Outside*

## CK60 K SERIE

Örnek Ürün Kodu  
Product No. Example

**CK60**

İç Yükseklik  
Inner Height

**K**

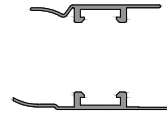
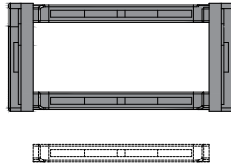
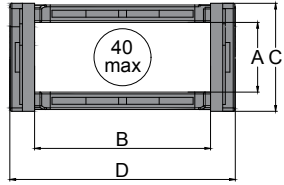
Kapalı Seri  
Closed Cover

**100**

İç Genişlik  
Inner Width

**R250**

Kıvrılma Yarıçapı  
Bending Radius



| CK 60 K          | A                                      | B                                    | C                                       | D                                     | R                                   | W                             |
|------------------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL            | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius | Ağırlık Kg/Mt<br>Weight Kg/Mt |
| CK60 K 100 R ... | 60                                     | 100                                  | 82                                      | 132                                   |                                     | 3,681                         |
| CK60 K 140 R ... | 60                                     | 140                                  | 82                                      | 172                                   | 150, 200,<br>250, 300               | 4,088                         |
| CK60 K 200 R ... | 60                                     | 200                                  | 82                                      | 232                                   |                                     | 4,649                         |



# CK60 Y SERİSİ

İçten ve Dıştan Açılabilir Kapak  
*Openable From Inner and Outside*

## CK60 Y SERIE

Örnek Ürün Kodu  
Product No. Example

**CK60**

İç Yükseklik  
Inner Height

**Y**

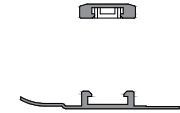
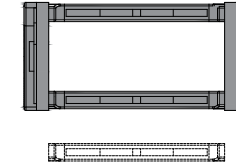
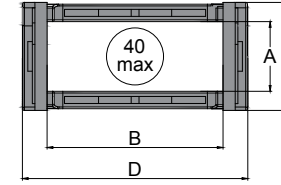
Yarı Açık Seri  
Half Covered

**100**

İç Genişlik  
Inner Width

**R250**

Kıvrılma Yarıçapı  
Bending Radius



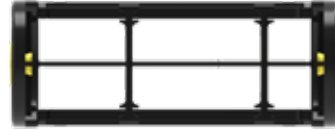
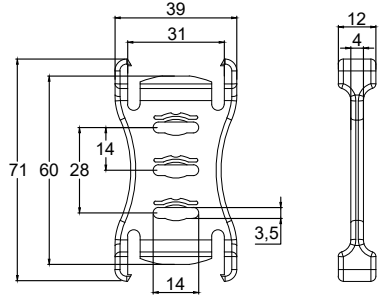
| CK 60 Y          | A                                      | B                                    | C                                       | D                                     | R                                   | W                             |
|------------------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL            | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius | Ağırlık Kg/Mt<br>Weight Kg/Mt |
| CK60 Y 100 R ... | 60                                     | 100                                  | 82                                      | 132                                   |                                     | 3,417                         |
| CK60 Y 140 R ... | 60                                     | 140                                  | 82                                      | 172                                   | 150, 200,<br>250, 300               | 3,736                         |
| CK60 Y 200 R ... | 60                                     | 200                                  | 82                                      | 232                                   |                                     | 4,220                         |



### Dikey Separatör Ölçüleri

Vertical Separator Dimensions

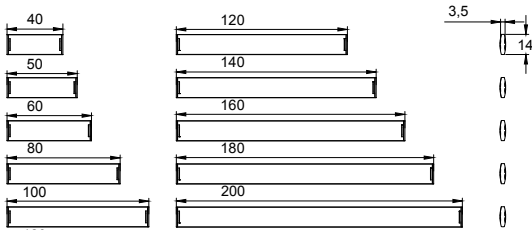
### CK60 SP



### Yatay Separatör Ölçüleri

Horizontal Separator Dimensions

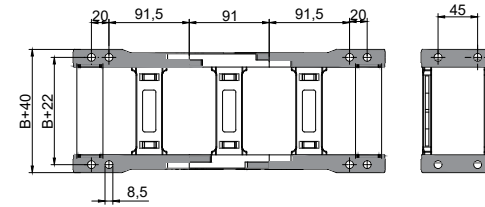
### CK60 YSP



### Plastik Ayak Montaj Ölçüleri

Plastic End Bracket Assembly Dimensions

### CK60 NP

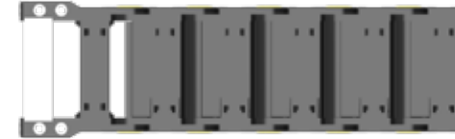


'B' ölçüsünü ölçü tablosundan bulabilirsiniz.  
You will find the 'B' dimension from model table.

#### CK60 NPA



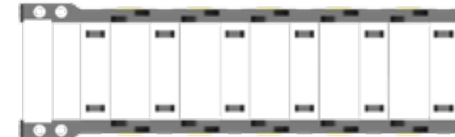
#### CK60 NPK



#### CK60 NPY



#### CK60 NPAL



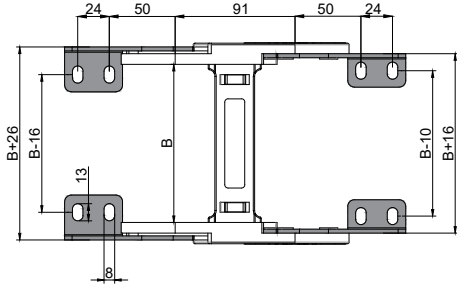
### Plastik Ayak Montaj

Plastic End Bracket Assembly

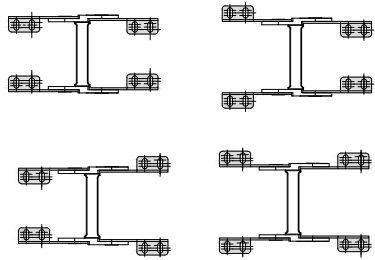


## Metal Ayak Montaj Ölçüleri

*Metal End Bracket Assembly Dimensions*

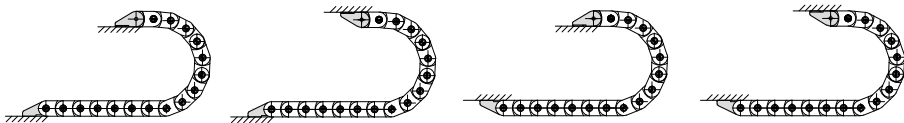


'B' ölçüsünü ölçü tablosundan bulabilirsiniz.  
You will find the 'B' dimension from model table.



## Metal Ayak Montaj

*Metal End Bracket Assembly*



## CK60 M

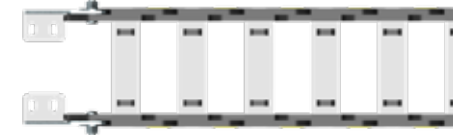


## CK60 M

CK60 A



CK60 AL



CK60 K



CK60 Y







**CK80 A SERİSİ** Plastik Açık Çıta  
**CK80 A SERIE** Plastic Open Frame

**CK80 AL SERİSİ** Alüminyum Açık Çıta  
**CK80 AL SERIE** Aluminium Open Frame

**MALZEME ÖZELLİKLERİ**  
MATERIAL FEATURES

PA6 %30 Cam Elyaf | PA6 With %30 Fiber Glass

**MAKSİMUM ÇALIŞMA MESAFESİ**  
MAX TRAVEL DISTANCE

120 metre | 120 meter

**HIZ**

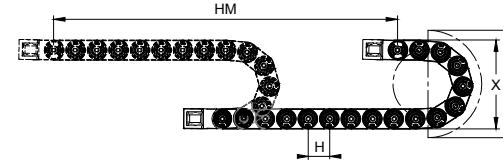
MAX SPEED

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** Radius Mesafesi  
Radius Distance
- H** Hatve  
Pitch

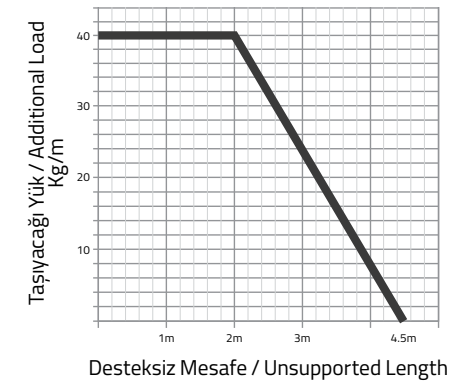
$$L = HM / 2 + Y$$

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

$$Y = R \times \pi$$

| Kıvrılma Yarıçapı / Bending Radius | 150 | 200 | 250 | 300 |
|------------------------------------|-----|-----|-----|-----|
| H (mm)                             | 110 | 110 | 110 | 110 |
| X (mm)                             | 402 | 502 | 602 | 702 |
| Y (mm)                             | 471 | 628 | 785 | 942 |

**YÜK DİYAGRAMI**  
**LOAD DIAGRAM**



# CK80 A SERİSİ

İçten ve Dıştan Açılabilir Çıta  
Openable From Inner and Outside

## CK80 A SERIE

Örnek Ürün Kodu  
Product No. Example

**CK80**

İç Yükseklik  
Inner Height

**A**

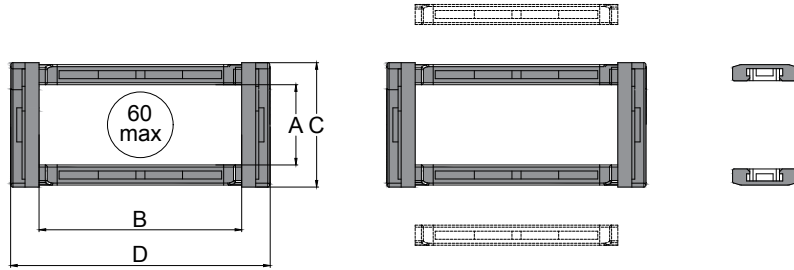
Açık Seri  
Open Serie

**200**

İç Genişlik  
Inner Width

**R200**

Kıvrılma Yarıçapı  
Bending Radius



| CK 80 A          | A                                      | B                                    | C                                       | D                                     | R                                   | W                             |
|------------------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL            | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius | Ağırlık Kg/Mt<br>Weight Kg/Mt |
| CK80 A 080 R ... | 80                                     | 80                                   | 102                                     | 112                                   | 150, 200, 250, 300                  | 3,384                         |
| CK80 A 100 R ... |                                        | 100                                  |                                         | 132                                   |                                     | 3,492                         |
| CK80 A 120 R ... |                                        | 120                                  |                                         | 152                                   |                                     | 3,600                         |
| CK80 A 140 R ... |                                        | 140                                  |                                         | 172                                   |                                     | 3,690                         |
| CK80 A 160 R ... |                                        | 160                                  |                                         | 192                                   |                                     | 3,762                         |
| CK80 A 180 R ... |                                        | 180                                  |                                         | 212                                   |                                     | 3,834                         |
| CK80 A 200 R ... |                                        | 200                                  |                                         | 232                                   |                                     | 3,978                         |



# CK80 AL SERİSİ

İçten ve Dıştan Açılabilir Çıta  
Openable From Inner and Outside

## CK80 AL SERIE

Örnek Ürün Kodu  
Product No. Example

**CK80**

İç Yükseklik  
Inner Height

**AL**

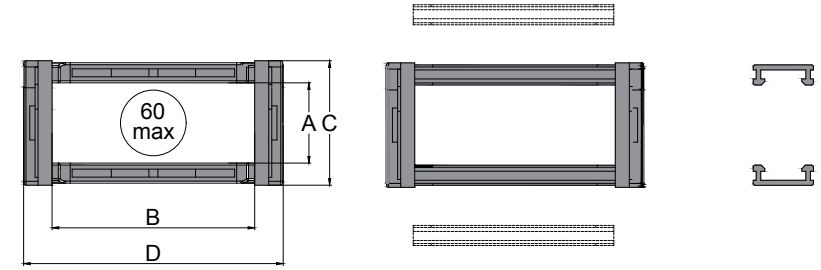
Alüminyum Çıta  
Aluminium Frame

**400**

İç Genişlik  
Inner Width

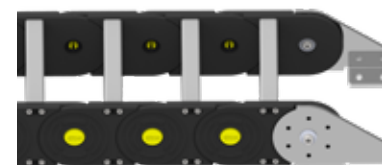
**R300**

Kıvrılma Yarıçapı  
Bending Radius



| CK 80 AL          | A                                      | B                                    | C                                       | D                                     | R                                   | W                             |
|-------------------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|-------------------------------|
| MODEL             | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius | Ağırlık Kg/Mt<br>Weight Kg/Mt |
| CK80 AL 250 R ... | 80                                     | 250                                  | 102                                     | 282                                   | 150, 200, 250, 300                  | 4,158                         |
| CK80 AL 300 R ... |                                        | 300                                  |                                         | 332                                   |                                     | 4,374                         |
| CK80 AL 400 R ... |                                        | 400                                  |                                         | 432                                   |                                     | 4,806                         |
| CK80 AL 500 R ... |                                        | 500                                  |                                         | 532                                   |                                     | 5,238                         |

Seçenek 1  
Option 1

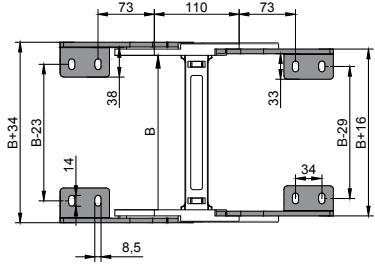


Seçenek 2  
Option 2



## Metal Ayak Montaj Ölçüleri

*Metal End Bracket Assembly Dimensions*



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

## CK80 M

CK80 A

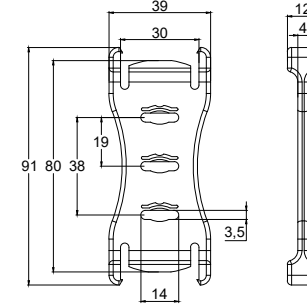


CK80 AL

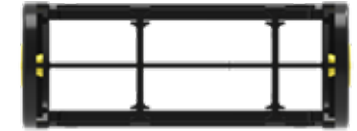


## Dikey Separatör Ölçüleri

*Vertical Separator Dimensions*

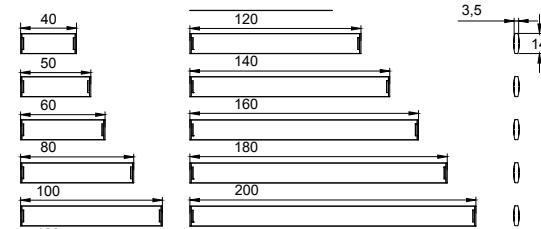


## CK80 SP



## Yatay Separatör Ölçüleri

*Horizontal Separator Dimensions*

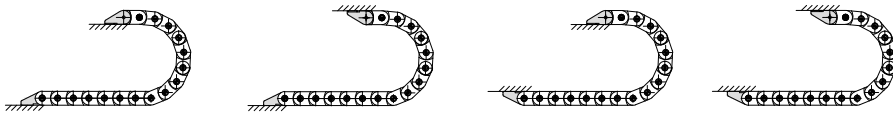


## CK80 YSP



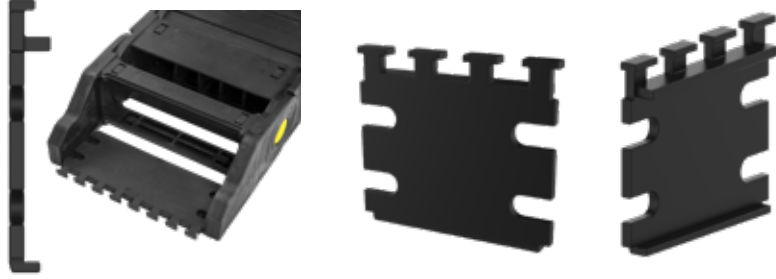
## Metal Ayak Montaj

*Metal End Bracket Assembly*

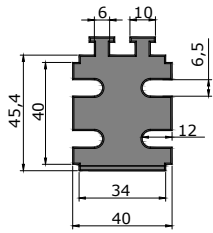


## Orta Seri Plastik Kablo Sabitleyici Medium Serie Plastic Strain Relief

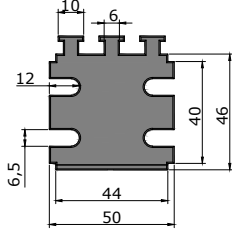
**CK SR**



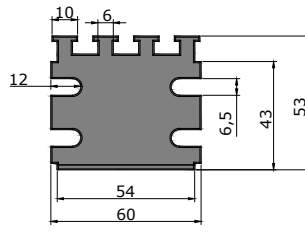
**CK SR 040**



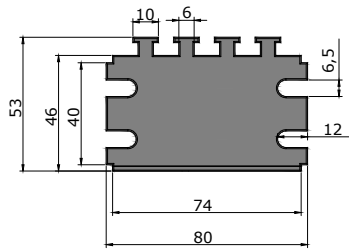
**CK SR 050**



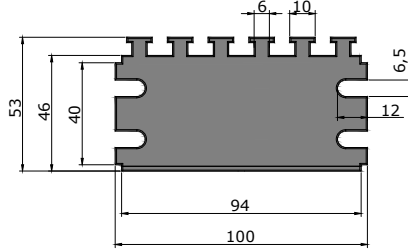
**CK SR 060**



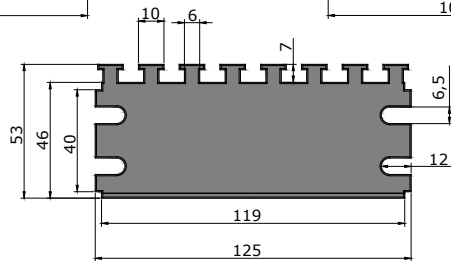
**CK SR 080**



**CK SR 100**



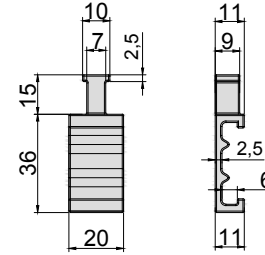
**CK SR 125**

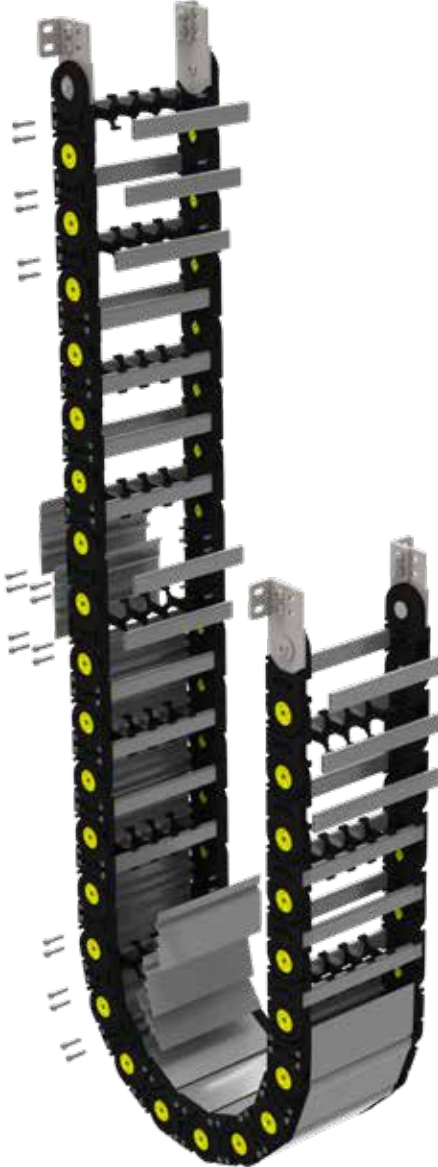


## Kablo Sabitleyici Strain Relief

**CK KS**

**CK SR 1**





### CK45 AL SERİSİ

Alüminyum Açık Çita

**CK45 AL SERIE**

Aluminium Open Frame

### CK45 ALY SERİSİ

Alüminyum Yarı Kapalı Kapak

**CK45 ALY SERIE**

Aluminium Half Covered

### CK45 ALK SERİSİ

Alüminyum Kapalı Kapak

**CK45 ALK SERIE**

Aluminium Closed Cover

### CK45 B SERİSİ

Özel İşlemeli Alüminyum

**CK45 B SERIE**

Special Designed Aluminium

#### MALZEME ÖZELLİKLERİ

MATERIAL FEATURES

PA6 %30 Cam Elyaf | PA6 With %30 Fiber Glass

#### MAKSİMUM ÇALIŞMA MESAFESİ

MAX TRAVEL DISTANCE

120 metre | 120 meter

#### HIZ

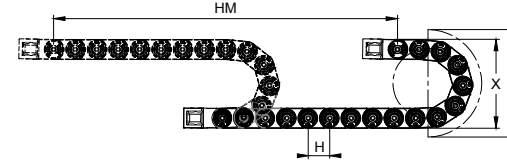
MAX SPEED

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** Radyüs Mesafesi  
Radius Distance
- H** Hatve  
Pitch

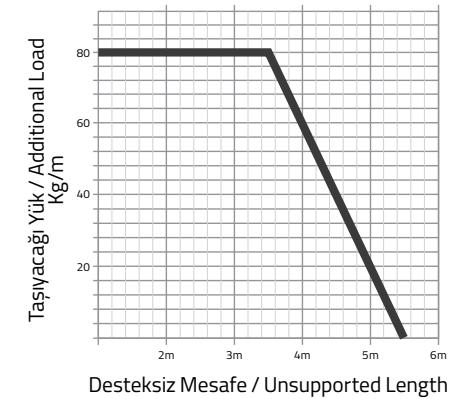
$$L = HM / 2 + Y$$

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

$$Y = R \times \pi$$

| Kıvrılma Yarıçapı /<br>Bending Radius | 75  | 100 | 150 | 200 | 250 | 300 | 450  |
|---------------------------------------|-----|-----|-----|-----|-----|-----|------|
| H (mm)                                | 85  | 85  | 85  | 85  | 85  | 85  | 85   |
| X (mm)                                | 215 | 265 | 365 | 465 | 565 | 665 | 965  |
| Y (mm)                                | 236 | 314 | 471 | 628 | 785 | 942 | 1413 |

### YÜK DİYAGRAMI LOAD DIAGRAM



# CK45 AL SERİSİ

**CK45 AL SERIE**

**İçten ve Dıştan Civatalı Alüminyum Çıta**  
*Bolted Inside and Outside Aluminium Frame*

Örnek Ürün Kodu  
Product No. Example

**CK45**

İç Yükseklik  
Inner Height

**AL**

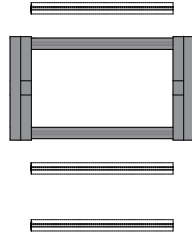
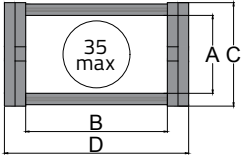
Alüminyum Çıta  
Aluminium Frame

**250**

İç Genişlik  
Inner Width

**R200**

Kıvrılma Yarıçapı  
Bending Radius



| CK45 AL | A                                      | B <sub>min</sub> - B <sub>max</sub>  | C                                       | D <sub>min</sub> - D <sub>max</sub>   | R                                   |
|---------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|
| MODEL   | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius |
| CK45 AL | 45                                     | 80-600                               | 65                                      | 118-638                               | 75, 100, 150, 200, 250, 300, 450    |



# CK45 ALY SERİSİ

**CK45 ALY SERIE**

**İçten Civatalı Alüminyum Çıta  
Dıştan Civatalı Alüminyum Kapak**  
*Bolted Inside Aluminium Frame and Bolted Outside Aluminium Cover*

Örnek Ürün Kodu  
Product No. Example

**CK45**

İç Yükseklik  
Inner Height

**ALY**

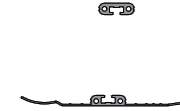
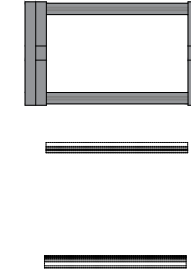
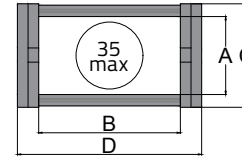
Yarı Açık Seri  
Half Covered Serie

**400**

İç Genişlik  
Inner Width

**R300**

Kıvrılma Yarıçapı  
Bending Radius



| CK45 ALY | A                                      | B <sub>min</sub> - B <sub>max</sub>  | C                                       | D <sub>min</sub> - D <sub>max</sub>   | R                                   |
|----------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|
| MODEL    | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius |
| CK45 ALY | 45                                     | 80-600                               | 65                                      | 118-638                               | 75, 100, 150, 200, 250, 300, 450    |



# CK45 ALK SERİSİ

## CK45 ALK SERIE

İçten ve Dıştan Civatalı  
Alüminyum Kapak  
Bolted Inside and Outside Aluminium Cover

Örnek Ürün Kodu  
Product No. Example

**CK45**

İç Yükseklik  
Inner Height

**ALK**

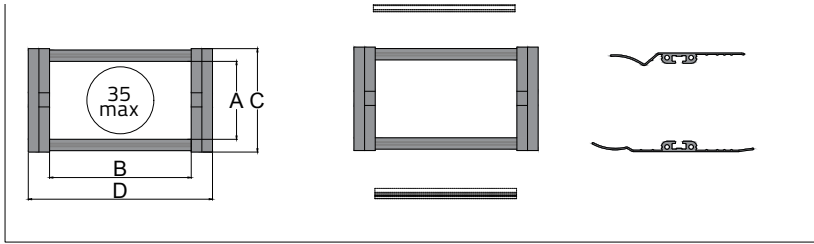
Kapalı Seri  
Closed Cover

**250**

İç Genişlik  
Inner Width

**R200**

Kıvrılma Yarıçapı  
Bending Radius



| CK45 ALK | A                                      | B <sub>min</sub> - B <sub>max</sub>  | C                                       | D <sub>min</sub> - D <sub>max</sub>   | R                                   |
|----------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|
| MODEL    | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius |
| CK45 ALK | 45                                     | 80-600                               | 65                                      | 118-638                               | 200, 250, 300, 450                  |



# CK45 B SERİSİ

## CK45 B SERIE

Özel İşlemeli Alüminyum Lama  
Special Design Aluminium Bar

Örnek Ürün Kodu  
Product No. Example

**CK45**

İç Yükseklik  
Inner Height

**B**

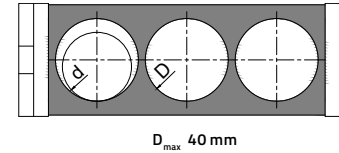
Özel İşlemeli  
Special Designed

**400**

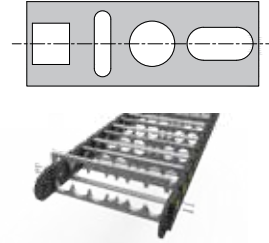
İç Genişlik  
Inner Width

**R300**

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

| CK45 B | A                                      | B <sub>min</sub> - B <sub>max</sub>  | C                                       | D <sub>min</sub> - D <sub>max</sub>   | R                                   |
|--------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|
| MODEL  | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius |
| CK45 B | -                                      | 80-600                               | 65                                      | 118-638                               | 75, 100, 150, 200, 250, 300, 450    |





## CK45.1 SERİSİ

### CK45.1SERIE

**İçten ve Dıştan Kolay  
Açılabilir Alüminyum Çıta**  
*Detachable Aluminium Frame From  
Inside and Outside*

Örnek Ürün Kodu  
Product No. Example

**CK45**

İç Yükseklik  
Inner Height

**.1**

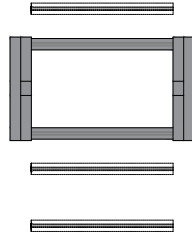
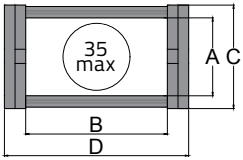
Kolay Açılabilir  
Alüminyum Çıta  
*Detachable  
Aluminium Frame*

**250**

İç Genişlik  
Inner Width

**R200**

Kıvrılma Yarıçapı  
Bending Radius



| CK45 ALK | A                                      | B <sub>min</sub> - B <sub>max</sub>  | C                                       | D <sub>min</sub> - D <sub>max</sub>   | R                                      |
|----------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|----------------------------------------|
| MODEL    | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius    |
| CK45 ALK | 45                                     | 80-600                               | 65                                      | 118-638                               | 75, 100, 150,<br>200, 250, 300,<br>450 |



## CK45.2 SERİSİ

### CK45.2SERIE

**İçten Cıvatalı Alüminyum Çıta**  
**Dıştan Kolay Açılabilir Alüminyum Çıta**  
*Bolted Aluminium Frame From Inside and  
Detachable Aluminium Frame From Outside*



## CK45.3 SERİSİ

### CK45.3SERIE

**İçten Kolay Açılabilir Alüminyum Çıta**  
**Dıştan Cıvatalı Alüminyum Çıta**  
*Detachable Aluminium Frame From Inside and  
Bolted Aluminium Frame From Outside*



## CK45.4 SERİSİ

### CK45.4SERIE

Civatalı İnce Çıta  
Bolted Stick



## CK45.5 SERİSİ

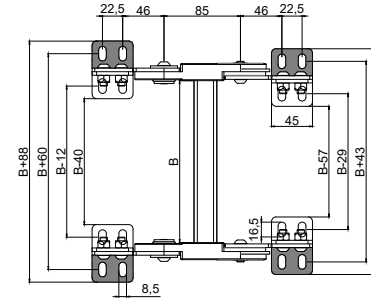
### CK45.5SERIE

Civatalı Alüminyum İnce ve Kalın Çıta  
Bolted Aluminium Stick and Frame

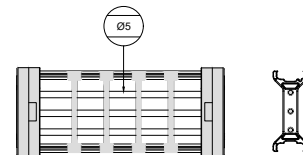
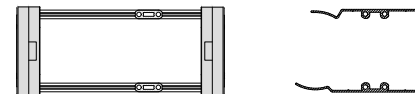
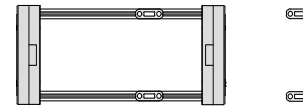


### Metal Ayak Montaj Ölçüleri

#### Metal End Bracket Assembly Dimensions



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



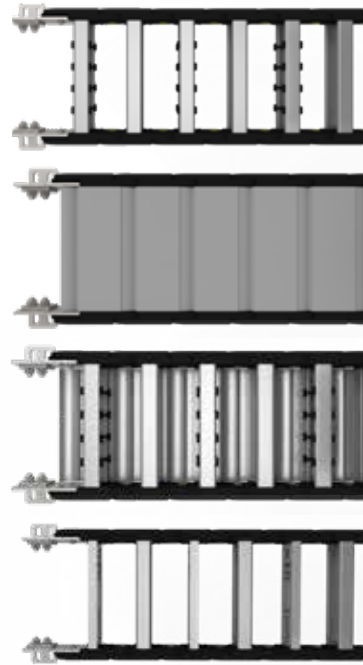
### CK45 M

CK45 AL

CK45 ALK

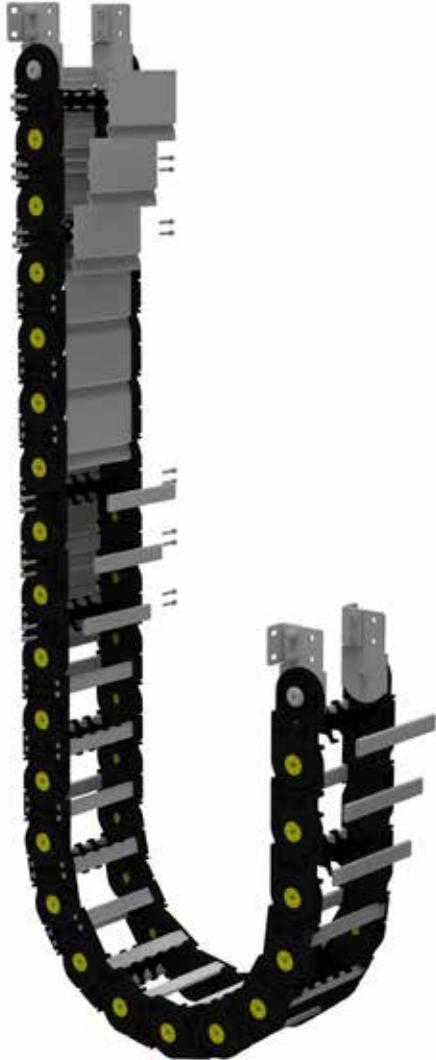
CK45 ALY

CK45 B



### CK45 SP





### CK62 AL SERİSİ

Alüminyum Açık Çita

**CK62 AL SERIE**

Aluminium Open Frame

### CK62 ALY SERİSİ

Alüminyum Yarı Kapalı Kapak

**CK62 ALY SERIE**

Aluminium Half Covered

### CK62 ALK SERİSİ

Alüminyum Kapalı Kapak

**CK62 ALK SERIE**

Aluminium Closed Cover

### CK62 B SERİSİ

Özel İşlemeli Alüminyum

**CK62 B SERIE**

Special Designed Aluminium

#### MALZEME ÖZELLİKLERİ

MATERIAL FEATURES

PA6 %30 Cam Elyaf | PA6 With %30 Fiber Glass

#### MAKSİMUM ÇALIŞMA MESAFESİ

MAX TRAVEL DISTANCE

120 metre | 120 meter

#### HIZ

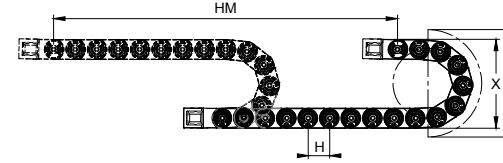
MAX SPEED

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** Radyüs Mesafesi  
Radius Distance
- H** Hatve  
Pitch

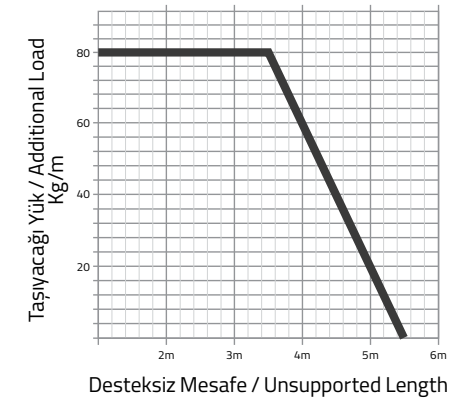
$$L = HM / 2 + Y$$

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

$$Y = R \times \pi$$

| Kıvrılma Yarıçapı /<br>Bending Radius | 100 | 150 | 200 | 250 | 300 | 350  | 450  |
|---------------------------------------|-----|-----|-----|-----|-----|------|------|
| H (mm)                                | 100 | 100 | 100 | 100 | 100 | 100  | 100  |
| X (mm)                                | 282 | 382 | 482 | 582 | 682 | 782  | 982  |
| Y (mm)                                | 314 | 471 | 628 | 785 | 942 | 1099 | 1413 |

### YÜK DİYAGRAMI LOAD DIAGRAM



## CK62 AL SERİSİ

**CK62 AL SERIE**

İçten ve Dıştan Cıvatalı Alüminyum Çıta  
*Bolted Inside and Outside Aluminium Frame*

Örnek Ürün Kodu  
Product No. Example

**CK62**

İç Yükseklik  
Inner Height

**AL**

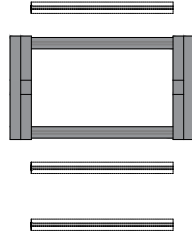
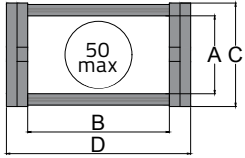
Alüminyum Çıta  
Aluminium Frame

**250**

İç Genişlik  
Inner Width

**R200**

Kıvrılma Yarıçapı  
Bending Radius



| CK62 AL | A                                      | B <sub>min</sub> - B <sub>max</sub>  | C                                       | D <sub>min</sub> - D <sub>max</sub>   | R                                       |
|---------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-----------------------------------------|
| MODEL   | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius     |
| CK62 AL | 60                                     | 80-600                               | 82                                      | 123-643                               | 100, 150, 200,<br>250, 300, 350,<br>450 |



## CK62 ALY SERİSİ

**CK62 ALY SERIE**

İçten Cıvatalı Alüminyum Çıta  
Dıştan Cıvatalı Alüminyum Kapak  
*Bolted Inside Aluminium Frame and Bolted  
Outside Aluminium Cover*

Örnek Ürün Kodu  
Product No. Example

**CK62**

İç Yükseklik  
Inner Height

**ALY**

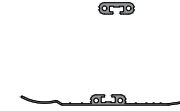
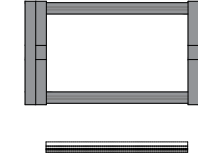
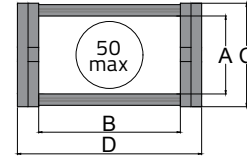
Yarı Açık Seri  
Half Covered Serie

**400**

İç Genişlik  
Inner Width

**R300**

Kıvrılma Yarıçapı  
Bending Radius



| CK62 ALY | A                                      | B <sub>min</sub> - B <sub>max</sub>  | C                                       | D <sub>min</sub> - D <sub>max</sub>   | R                                       |
|----------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-----------------------------------------|
| MODEL    | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius     |
| CK62 ALY | 60                                     | 80-600                               | 82                                      | 123-643                               | 100, 150, 200,<br>250, 300, 350,<br>450 |



## CK62 ALK SERİSİ

### CK62 ALK SERIE

**İçten ve Dıştan Civatalı**  
**Alüminyum Kapak**  
*Bolted Inside and Outside*  
*Aluminium Cover*

Örnek Ürün Kodu  
Product No. Example

**CK62**

İç Yükseklik  
Inner Height

**ALK**

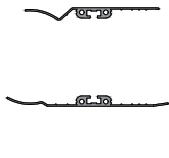
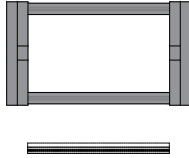
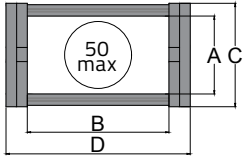
Kapalı Seri  
Closed Cover

**250**

İç Genişlik  
Inner Width

**R200**

Kıvrılma Yarıçapı  
Bending Radius



| CK62 ALK | A                                      | B <sub>min</sub> - B <sub>max</sub>  | C                                       | D <sub>min</sub> - D <sub>max</sub>   | R                                   |
|----------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|
| MODEL    | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius |
| CK62 ALK | 60                                     | 80-600                               | 82                                      | 123-643                               | 200, 250, 300,<br>350, 450          |



## CK62 B SERİSİ

### CK62 B SERIE

**Özel İşlemeli Alüminyum Lama**  
*Special Design Aluminium Bar*

Örnek Ürün Kodu  
Product No. Example

**CK62**

İç Yükseklik  
Inner Height

**B**

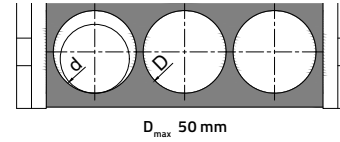
Özel İşlemeli  
Special Designed

**400**

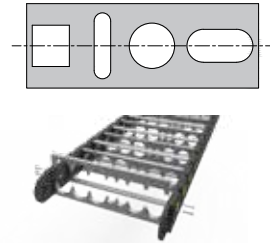
İç Genişlik  
Inner Width

**R300**

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

| CK62 B | A                                      | B <sub>min</sub> - B <sub>max</sub>  | C                                       | D <sub>min</sub> - D <sub>max</sub>   | R                                       |
|--------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-----------------------------------------|
| MODEL  | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius     |
| CK62 B | -                                      | 80-600                               | 82                                      | 123-643                               | 100, 150, 200,<br>250, 300, 350,<br>450 |



## CK62.1 SERİSİ

### CK62.1SERIE

İçten ve Dıştan Kolay  
Açılabilir Alüminyum Çita  
Detachable Aluminium Frame From  
Inside and Outside

Örnek Ürün Kodu  
Product No. Example

**CK62**

**.1**

**250**

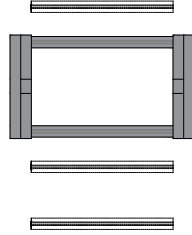
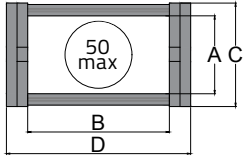
**R200**

İç Yükseklik  
Inner Height

Kolay Açılabilir  
Alüminyum Çita  
Detachable  
Aluminium Frame

İç Genişlik  
Inner Width

Kıvrılma Yarıçapı  
Bending Radius



| CK62.1 | A                                      | B <sub>min</sub> - B <sub>max</sub>  | C                                       | D <sub>min</sub> - D <sub>max</sub>   | R                                       |
|--------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-----------------------------------------|
| MODEL  | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius     |
| CK62.1 | 60                                     | 80-600                               | 82                                      | 123-643                               | 100, 150, 200,<br>250, 300, 350,<br>450 |



## CK62.2 SERİSİ

### CK62.2SERIE

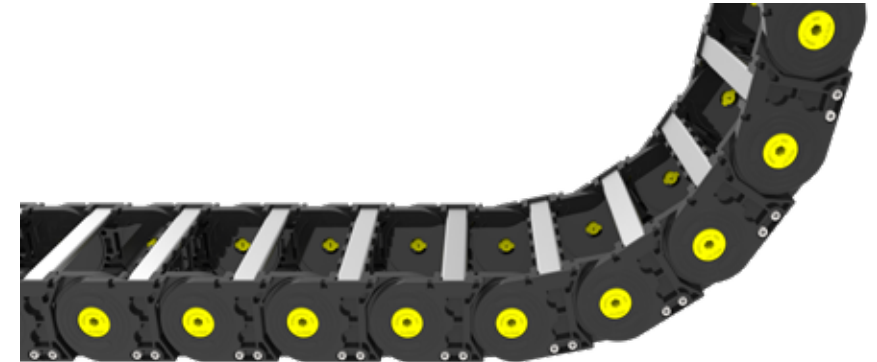
İçten Cıvatalı Alüminyum Çita  
Dıştan Kolay Açılabilir Alüminyum Çita  
Bolted Aluminium Frame From Inside and  
Detachable Aluminium Frame From Outside



## CK62.3 SERİSİ

### CK62.3SERIE

İçten Kolay Açılabilir Alüminyum Çita  
Dıştan Cıvatalı Alüminyum Çita  
Detachable Aluminium Frame From Inside and  
Bolted Aluminium frame from Outside





## CK62.4 SERİSİ

### CK62.4SERIE

Civatalı İnce Çıta  
Bolted Stick



## CK62.5 SERİSİ

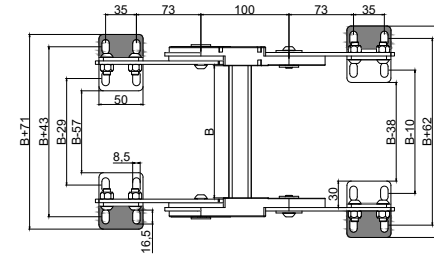
### CK62.5SERIE

Civatalı Alüminyum İnce ve Kalın Çıta  
Bolted Aluminium Stick and Frame

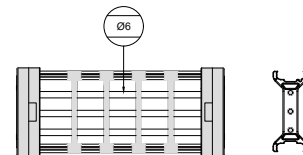
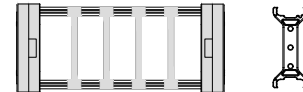
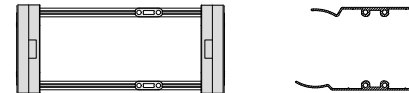
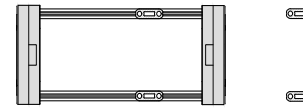


### Metal Ayak Montaj Ölçüleri

#### Metal End Bracket Assembly Dimensions



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



### CK62 M

CK62 AL



CK62 ALK



CK62 ALY



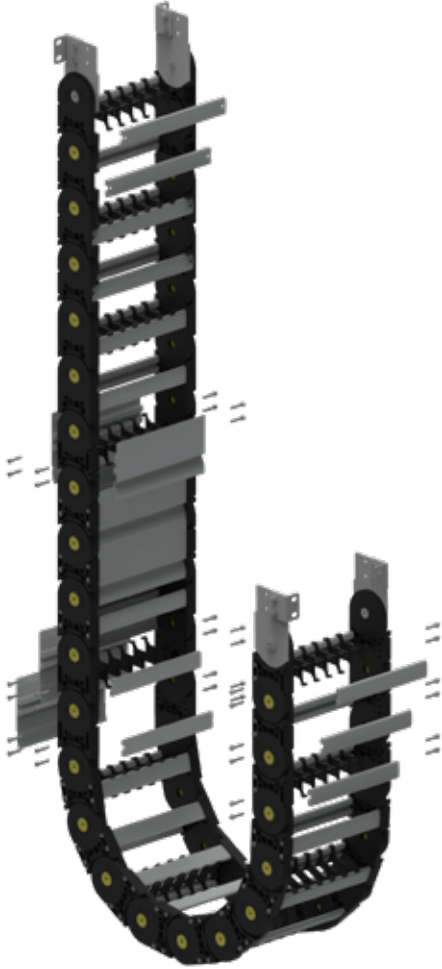
CK62 B



### CK62 SP







### CK75 AL SERİSİ

Alüminyum Açık Çita

**CK75 AL SERIE**

Aluminium Open Frame

### CK75 ALY SERİSİ

Alüminyum Yarı Kapalı Kapak

**CK75 ALY SERIE**

Aluminium Half Covered

### CK75 ALK SERİSİ

Alüminyum Kapalı Kapak

**CK75 ALK SERIE**

Aluminium Closed Cover

### CK75 B SERİSİ

Özel İşlemeli Alüminyum

**CK75 B SERIE**

Special Designed Aluminium

#### MALZEME ÖZELLİKLERİ

MATERIAL FEATURES

PA6 %30 Cam Elyaf | PA6 With %30 Fiber Glass

#### MAKSİMUM ÇALIŞMA MESAFESİ

MAX TRAVEL DISTANCE

120 metre | 120 meter

#### HIZ

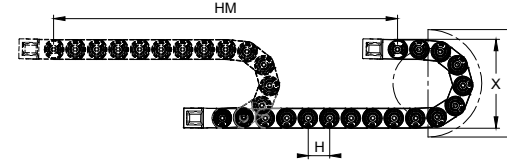
MAX SPEED

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** RADIUS Mesafesi  
Radius Distance
- H** Hatve  
Pitch

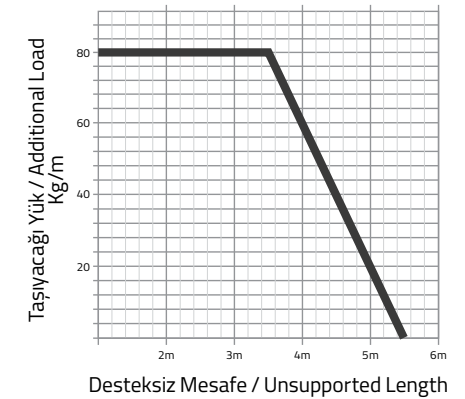
$$L = HM / 2 + Y$$

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

$$Y = R \times \pi$$

| Kıvrılma Yarıçapı /<br>Bending Radius | 150 | 200 | 250 | 300 | 350  |
|---------------------------------------|-----|-----|-----|-----|------|
| H (mm)                                | 125 | 125 | 125 | 125 | 125  |
| X (mm)                                | 402 | 502 | 602 | 702 | 802  |
| Y (mm)                                | 471 | 628 | 785 | 942 | 1099 |

### YÜK DİYAGRAMI LOAD DIAGRAM



## CK75 AL SERİSİ

### CK75 AL SERIE

İçten ve Dıştan Cıvatalı Alüminyum Çıta  
Bolted Inside and Outside Aluminium Frame

Örnek Ürün Kodu  
Product No. Example

**CK75**

İç Yükseklik  
Inner Height

**AL**

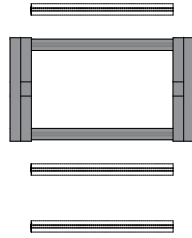
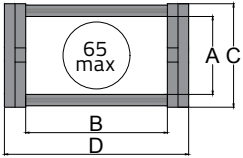
Alüminyum Çıta  
Aluminium Frame

**250**

İç Genişlik  
Inner Width

**R200**

Kıvrılma Yarıçapı  
Bending Radius



| CK75 AL | A                                      | B <sub>min</sub> - B <sub>max</sub>  | C                                       | D <sub>min</sub> - D <sub>max</sub>   | R                                   |
|---------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|
| MODEL   | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius |
| CK75 AL | 75                                     | 100-800                              | 102                                     | 143-843                               | 150, 200, 250,<br>300, 350, 450     |



## CK75 ALY SERİSİ

### CK75 ALY SERIE

İçten Cıvatalı Alüminyum Çıta  
Dıştan Cıvatalı Alüminyum Kapak  
Bolted Inside Aluminium Frame and Bolted  
Outside Aluminium Cover

Örnek Ürün Kodu  
Product No. Example

**CK75**

İç Yükseklik  
Inner Height

**ALY**

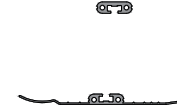
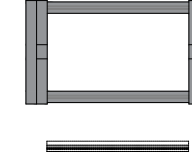
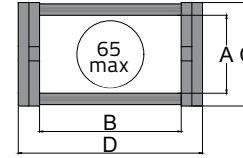
Yarı Açık Seri  
Half Covered Serie

**400**

İç Genişlik  
Inner Width

**R300**

Kıvrılma Yarıçapı  
Bending Radius



| CK75 ALY | A                                      | B <sub>min</sub> - B <sub>max</sub>  | C                                       | D <sub>min</sub> - D <sub>max</sub>   | R                                   |
|----------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|
| MODEL    | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius |
| CK75 ALY | 75                                     | 100-800                              | 102                                     | 143-843                               | 150, 200, 250,<br>300, 350, 450     |



## CK75 ALK SERİSİ

### CK75 ALK SERIE

İçten ve Dıştan Cıvatalı  
Alüminyum Kapak  
Bolted Inside and Outside Aluminium Cover

Örnek Ürün Kodu  
Product No. Example

**CK75**

İç Yükseklik  
Inner Height

**ALK**

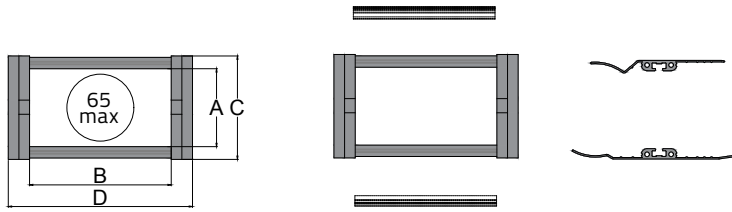
Kapalı Seri  
Closed Cover

**250**

İç Genişlik  
Inner Width

**R200**

Kıvrılma Yarıçapı  
Bending Radius



| CK75 ALK | A                                      | B <sub>min</sub> - B <sub>max</sub>  | C                                       | D <sub>min</sub> - D <sub>max</sub>   | R                                   |
|----------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|
| MODEL    | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius |
| CK75 ALK | 75                                     | 100-800                              | 102                                     | 143-843                               | 200, 250, 300, 350, 450             |



## CK75 B SERİSİ

### CK75 B SERIE

Özel İşlemeli Alüminyum Lama  
Special Design Aluminium Bar

Örnek Ürün Kodu  
Product No. Example

**CK75**

İç Yükseklik  
Inner Height

**B**

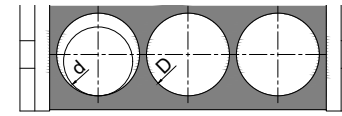
Özel İşlemeli  
Special Designed

**400**

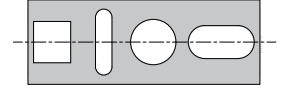
İç Genişlik  
Inner Width

**R300**

Kıvrılma Yarıçapı  
Bending Radius



D<sub>max</sub> 70 mm



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

| CK75 B | A                                      | B <sub>min</sub> - B <sub>max</sub>  | C                                       | D <sub>min</sub> - D <sub>max</sub>   | R                                   |
|--------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|
| MODEL  | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius |
| CK75 B | -                                      | 100-800                              | 102                                     | 143-843                               | 150, 200, 250, 300, 350, 450        |



## CK75.1 SERİSİ

### CK75.1SERIE

İçten ve Dıştan Kolay Açılabilir  
Alüminyum Çıta  
*Detachable Aluminium Frame From Inside and Outside*

Örnek Ürün Kodu  
Product No. Example

**CK75**

**.1**

**250**

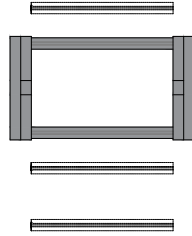
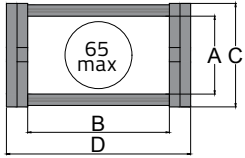
**R200**

İç Yükseklik  
Inner Height

Kolay Açılabilir  
Alüminyum Çıta  
*Detachable  
Aluminium Frame*

İç Genişlik  
Inner Width

Kıvrılma Yarıçapı  
Bending Radius



| CK75.1 | A                                      | B <sub>min</sub> - B <sub>max</sub>  | C                                       | D <sub>min</sub> - D <sub>max</sub>   | R                                   |
|--------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|
| MODEL  | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius |
| CK75.1 | 75                                     | 100-800                              | 102                                     | 143-843                               | 150, 200, 250,<br>300, 350, 450     |



## CK75.2 SERİSİ

### CK75.2SERIE

İçten Cıvatalı Alüminyum Çıta  
Dıştan Kolay Açılabilir Alüminyum Çıta  
*Bolted Aluminium Frame From Inside and  
Detachable Aluminium Frame From Outside*



## CK75.3 SERİSİ

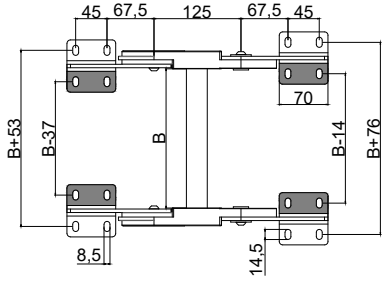
### CK75.3SERIE

İçten Kolay Açılabilir Alüminyum Çıta  
Dıştan Cıvatalı Alüminyum Çıta  
*Detachable Aluminium Frame From Inside and  
Bolted Aluminium Frame From Outside*



## Metal Ayak Montaj Ölçüleri

*Metal End Bracket Assembly Dimensions*



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

CK75 AL

CK75 ALK

CK75 ALY

CK75 B

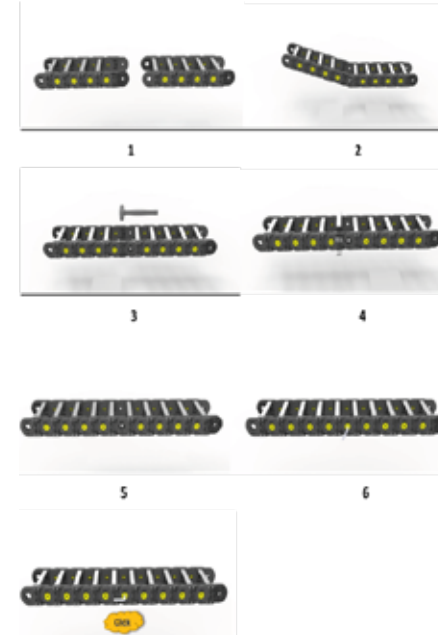
## CK75 M

## CK75 SP

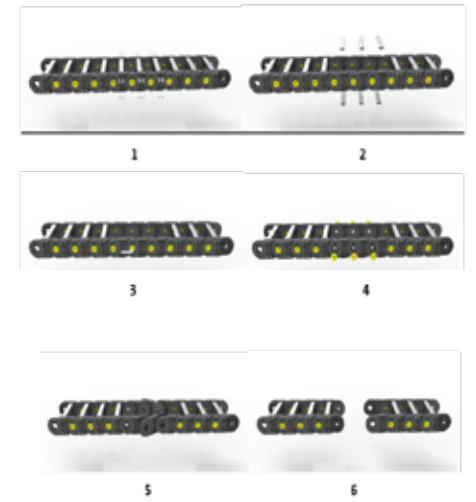
## CK45 - CK62 - CK75 Montaj - Demontaj

*CK 45 - CK62 - CK75 Metal End Bracket Assembly and Disassembly*

### Montaj Assembly



### Demontaj Disassembly





### CK110 AL SERİSİ

Alüminyum Açık Çıta

**CK110 AL SERIE**

Aluminium Open Frame

### CK110 ALY SERİSİ

Alüminyum Yarı Kapalı Kapak

**CK110 ALY SERIE**

Aluminium Half Covered

### CK110 ALK SERİSİ

Alüminyum Kapalı Kapak

**CK110 ALK SERIE**

Aluminium Closed Cover

#### MALZEME ÖZELLİKLERİ

MATERIAL FEATURES

PA6 %30 Cam Elyaf | PA6 With %30 Fiber Glass

#### MAKSİMUM ÇALIŞMA MESAFESİ

MAX TRAVEL DISTANCE

120 metre | 120 meter

#### HIZ

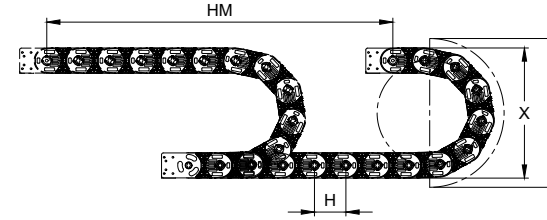
MAX SPEED

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** Radius Mesafesi  
Radius Distance
- H** Hatve  
Pitch

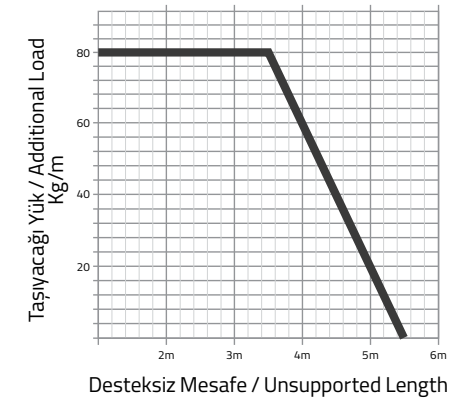
$$L = HM / 2 + Y$$

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

$$Y = R \times \pi$$

| Kıvrılma Yarıçapı / Bending Radius | 200 | 300 | 600  |
|------------------------------------|-----|-----|------|
| H (mm)                             | 180 | 180 | 180  |
| X (mm)                             | 545 | 745 | 1343 |
| Y (mm)                             | 628 | 942 | 1884 |

### YÜK DİYAGRAMI LOAD DIAGRAM



# CK110 AL SERİSİ

## CK110 AL SERIE

İçten ve Dıştan Açılabilir Çıta  
Openable From Inner and Outside

Örnek Ürün Kodu  
Product No. Example

**CK110**

İç Yükseklik  
Inner Height

**AL**

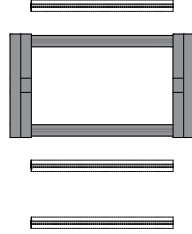
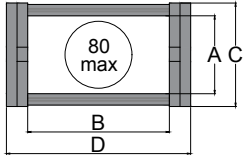
Alüminyum Çıta  
Aluminium Frame

**250**

İç Genişlik  
Inner Width

**R200**

Kıvrılma Yarıçapı  
Bending Radius



| CK110 AL | A                                      | B <sub>min</sub> - B <sub>max</sub>  | C                                       | D <sub>min</sub> - D <sub>max</sub>   | R                                   |
|----------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|
| MODEL    | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius |
| CK110 AL | 110                                    | 200-800                              | 145                                     | 264-864                               | 200, 300, 600                       |



# CK110 ALY SERİSİ

## CK110 ALY SERIE

İçten ve Dıştan Açılabilir Kapak  
Openable From Inner and Outside

Örnek Ürün Kodu  
Product No. Example

**CK110**

İç Yükseklik  
Inner Height

**ALY**

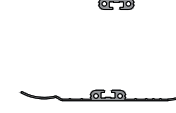
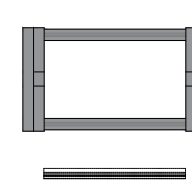
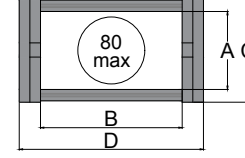
Yarı Açık Seri  
Half Covered Serie

**400**

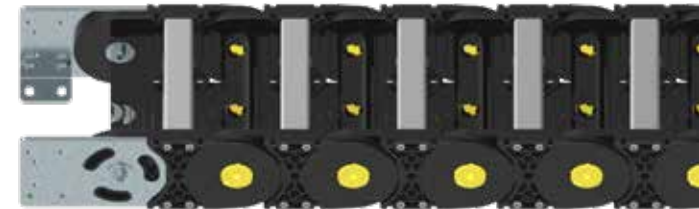
İç Genişlik  
Inner Width

**R300**

Kıvrılma Yarıçapı  
Bending Radius



| CK110 ALY | A                                      | B <sub>min</sub> - B <sub>max</sub>  | C                                       | D <sub>min</sub> - D <sub>max</sub>   | R                                   |
|-----------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|
| MODEL     | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius |
| CK110 ALY | 110                                    | 200-800                              | 145                                     | 264-864                               | 300, 600                            |





# CK110 ALK SERİSİ

CK110 ALK SERIE

İçten ve Dıştan Açılabilir Kapak  
Openable From Inner and Outside

Örnek Ürün Kodu  
Product No. Example

**CK110**

İç Yükseklik  
Inner Height

**ALK**

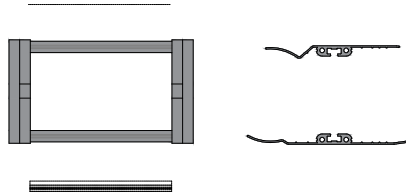
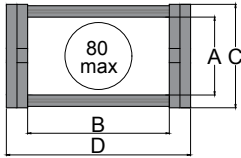
Kapalı Seri  
Closed Cover

**500**

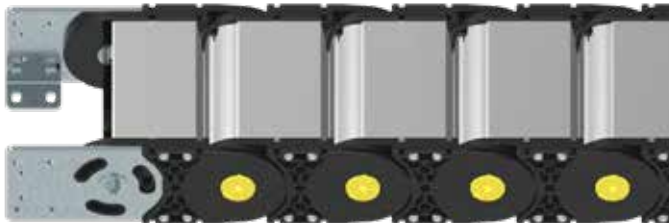
İç Genişlik  
Inner Width

**R300**

Kıvrılma Yarıçapı  
Bending Radius

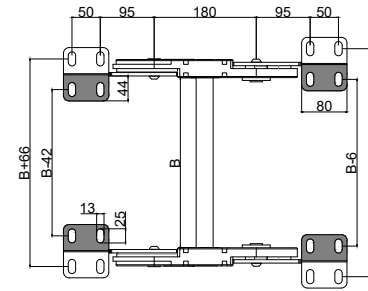


| CK110 ALK | A                                      | B <sub>min</sub> - B <sub>max</sub>  | C                                       | D <sub>min</sub> - D <sub>max</sub>   | R                                   |
|-----------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|
| MODEL     | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius |
| CK110 ALK | 110                                    | 200-800                              | 145                                     | 264-864                               | 300, 600                            |

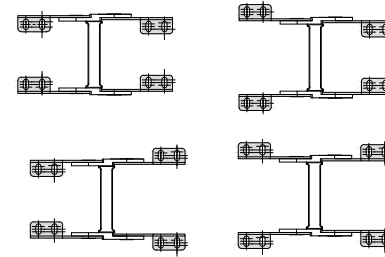


## Metal Ayak Montaj Ölçüleri

Metal End Bracket Assembly Dimensions

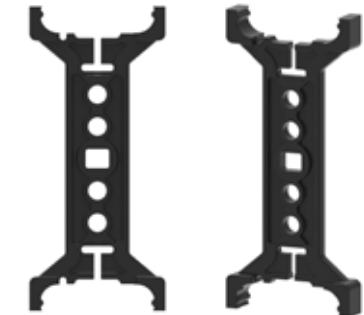
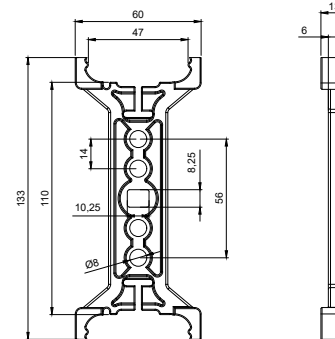


'B' ölçüsünü ölçü tablosundan bulabilirsiniz.  
You will find the 'B' dimension from model table.



## Dikey Separatör Ölçüleri

Vertical Separator Dimensions



## CK110 M

CK110 AL



CK110 ALY



CK110 ALK



## CK110 SP

## Kablo Taşıyıcı Metal Destek Tava Cable Carrier Steel Guide Channel



### KABLO TAŞIYICI METAL DESTEK TAVA ÖZELLİKLERİ

- Kablo taşıyıcı genişliğine göre ayarlanabilir parçalara sahiptir.
- Uzun metreli tavalarda kullanılan teker sistemi ile sürtünmeleri azaltılır.
- 1 metre uzunluktadır. Özel olarak talebe göre hazırlanabilmektedir.
- Çelikten yapılmış hareketli kablo taşıyıcı tavaşı
- Yan parçaları çinko kaplamalı çelikten üretilmektedir.
- Düz ve pürüzsüz iç yüzeye sahiptir.
- Yüksek kaliteli malzemeden üretilmektedir.
- Hızlı ve kolay montaja sahiptir.

### CABLE CARRIER STEEL GUIDE CHANNEL FEATURES

- Guide Channel made of Steel
- Adjustable to cable chain width
- Side parts made of zinc coated steel
- With fixed module, without any drilling
- Level, smooth, inner surface.
- High-quality design.
- Easy and fast assembly.
- The standard supply length is 1 mt.
- Special lengths are available on request.

## Montaj Örneği Example for Assembly

### 1. Adım / Step 1



### 3. Adım / Step 3



### 5. Adım / Step 5



### 7. Adım / Step 7



### 2. Adım / Step 2



### 4. Adım / Step 4



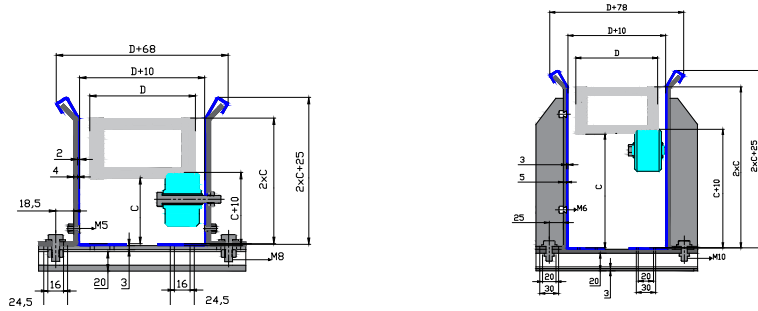
### 6. Adım / Step 6



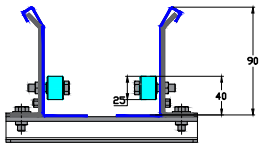
### 8. Adım / Step 8



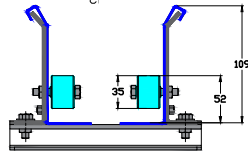
**CK GC**



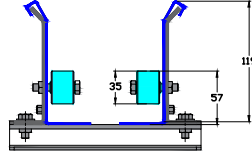
CK24 GC



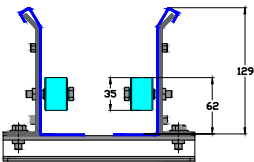
CK25 GC



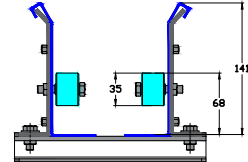
CK30 GC



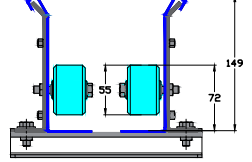
CK35 GC



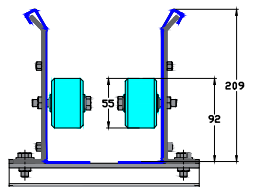
CK42 GC



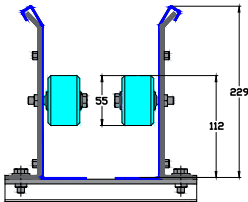
CK40 GC



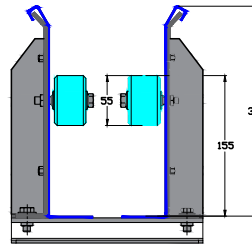
CK60 GC



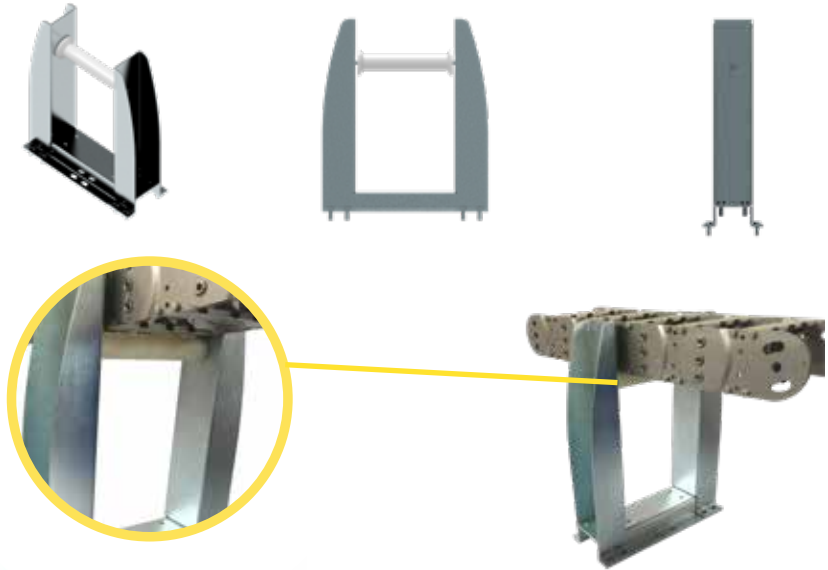
CK80 GC



CK110 GC



## Kablo Taşıyıcı Roller

**CK R**

## KABLO TAŞIYICI ROLLER ÖZELLİKLERİ

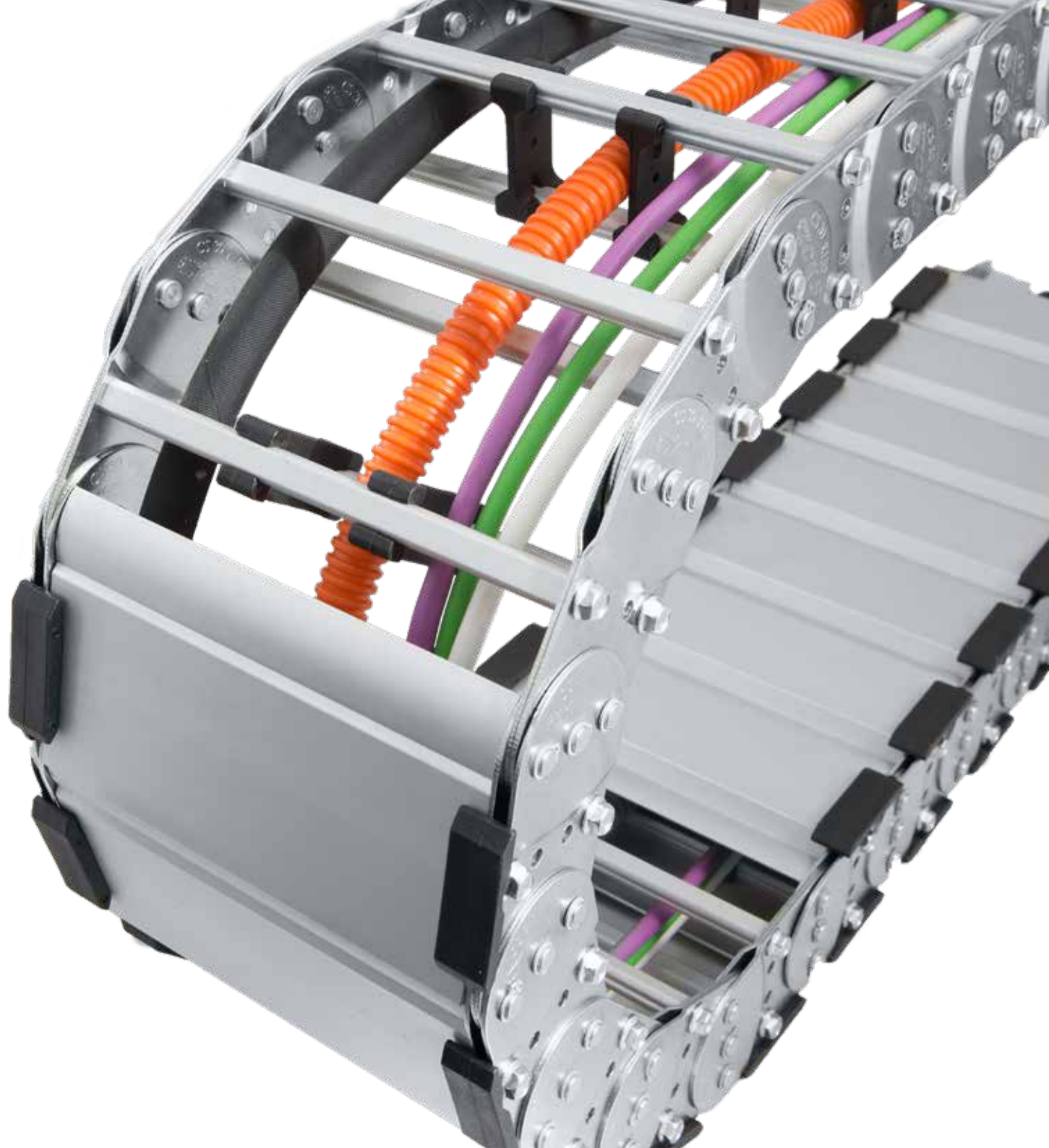
- Kablo taşıyıcının desteklenen uzunluğu aşırsa Roller sistemi ile desteklenebilir.

## CABLE CARRIER ROLLER FEATURES

- If the unsupported length of the cable carrier is exceeded, the upper trough can be supported by rollers.
- For long travel tray with using wheels for less friction

**CS22 - CS250**  
**SERİLERİ**  
*CS22 - CS250 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 MAX 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**

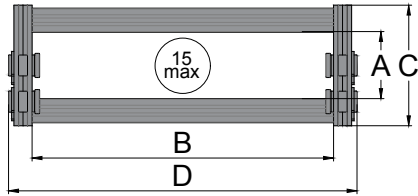
Açık Seri  
Open Serie

**200**

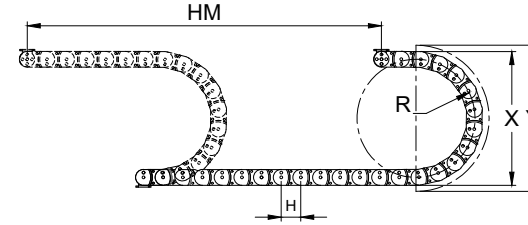
İç Genişlik  
Inner Width

**R050**

Kıvrılma Yarıçapı  
Bending Radius



| CS22 A | A                                      | B <sub>min</sub> - B <sub>max</sub>  | C                                       | D <sub>min</sub> - D <sub>max</sub>   | R                                   |
|--------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|
| MODEL  | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius |
| CS22 A | 22                                     | 50-400                               | 40                                      | 65-415                                | 50                                  |



- 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

$$L = HM / 2 + Y$$

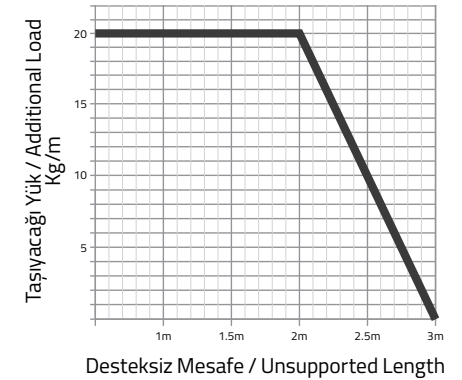
$$X = R \times 2 + C$$

$$Y = R \times \pi$$

#### Kıvrılma Yarıçapı / Bending Radius

|        | 50  |
|--------|-----|
| H (mm) | 50  |
| X (mm) | 140 |
| Y (mm) | 157 |

#### YÜK DİYAGRAMI LOAD DIAGRAM



## CS22 B

### Özel İşlemeli Alüminyum Çelik Seri Special Design Aluminium Steel Serie

Örnek Ürün Kodu  
Product No. Example

**CS22**

İç Yükseklik  
Inner Height

**B**

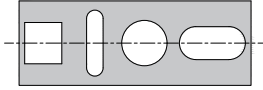
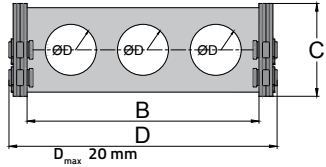
Özel İşlemeli  
Special Design

**200**

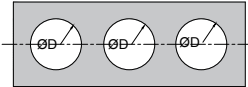
İç Genişlik  
Inner Width

**R050**

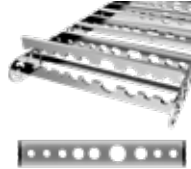
Kıvrılma Yarıçapı  
Bending Radius



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



Yuvarlak Delikli Alüminyum Lama  
Hole Stay With Individual Holes



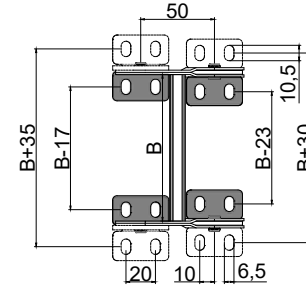
• Kablo ve hortum ölçülerine göre özel imalat edilebilir  
/ Available special design for your cable and hose holes

| CS22 B | A                                      | B <sub>min</sub> - B <sub>max</sub>  | C                                       | D <sub>min</sub> - D <sub>max</sub>   | R                                   |
|--------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|
| MODEL  | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Diş Yükseklik (mm)<br>Outer Height (mm) | Diş Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius |
| CS22 B | -                                      | 50-400                               | 40                                      | 65-415                                | 50                                  |



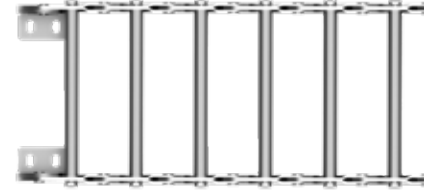
## Çelik Ayak Montaj Ölçüleri

Steel End Bracket Assembly Dimensions



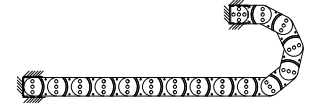
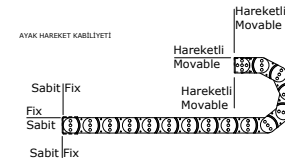
'B' ölçüsünü ölçü tablosundan bulabilirsiniz.  
You will find the 'B' dimension from model table.

## CS22 M



## Çelik Ayak Montaj Uygulaması

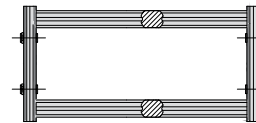
Steel End Bracket Assembly Application



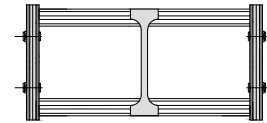
## Dikey ve Yatay Separatör Uygulamaları

Vertical and Horizontal Separator Applications

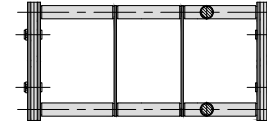
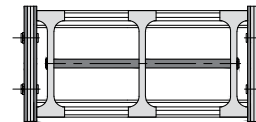
## CS22 SP



Yatay Separatör Uygulaması  
Horizontal Separator Application



Plastik Dikey Separatör Uygulaması  
Plastic Vertical Separator Application



Çelik Dikey Separatör Uygulaması  
Steel Vertical Separator Application





# 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**

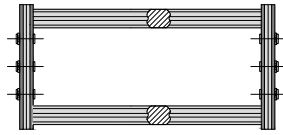
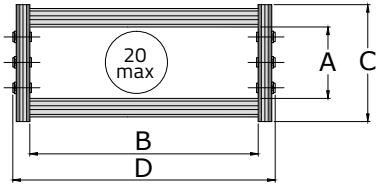
Açık Seri  
Open Serie

**200**

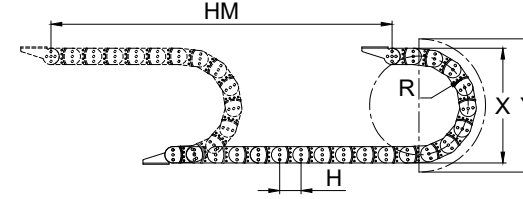
İç Genişlik  
Inner Width

**R075**

Kıvrılma Yarıçapı  
Bending Radius



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



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

$$L = HM / 2 + Y$$

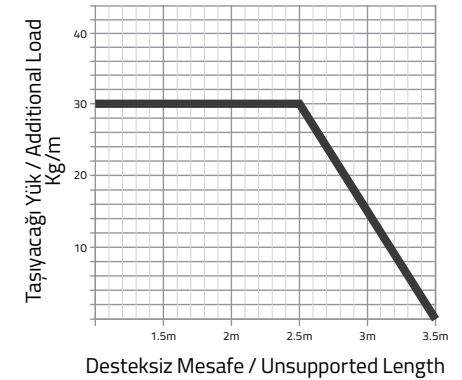
$$X = R \times 2 + C$$

$$Y = R \times \pi$$

| 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**

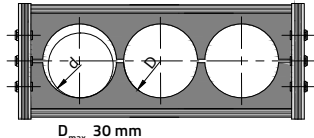
Özel Seri  
Special Design Serie

**200**

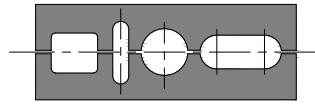
İç Genişlik  
Inner Width

**R150**

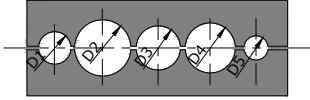
Kıvrılma Yarıçapı  
Bending Radius



D<sub>max</sub> 30 mm



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 <sub>min</sub> - B <sub>max</sub>  | C                                       | D <sub>min</sub> - D <sub>max</sub>   | R                                   |
|--------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|
| MODEL  | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius |
| CS30 B | -                                      | 50-500                               | 50                                      | 66-516                                | 75, 150                             |



## CS30 K

**Alüminyum Kapaklı Kapalı Çelik Seri**  
*Closed Steel Serie With Aluminium Cover*

Örnek Ürün Kodu  
Product No. Example

**CS30**

İç Yükseklik  
Inner Height

**K**

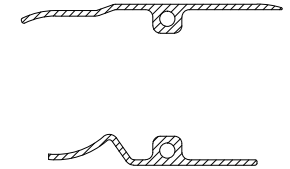
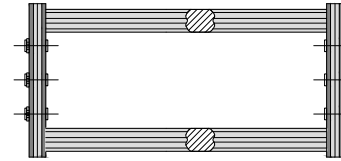
Kapalı Seri  
Closed Cover Serie

**200**

İç Genişlik  
Inner Width

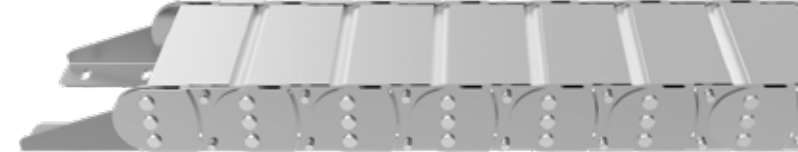
**R150**

Kıvrılma Yarıçapı  
Bending Radius



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

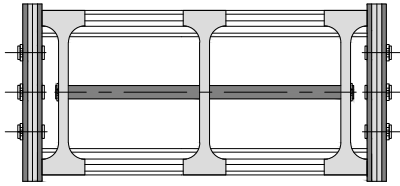
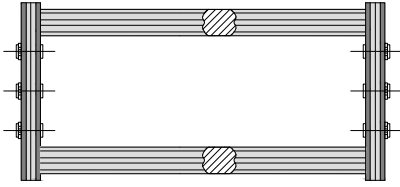
| CS30 K | A                                      | B <sub>min</sub> - B <sub>max</sub>  | C                                       | D <sub>min</sub> - D <sub>max</sub>   | R                                   |
|--------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------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



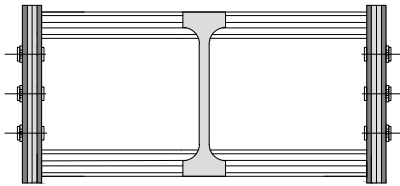
## Dikey ve Yatay Separatör Uygulamaları

Vertical and Horizontal Separator Applications

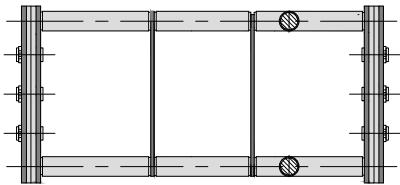
### CS30 SP



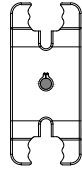
Yatay Separatör Uygulaması  
Horizontal Separator Application



Plastik Dikey Separatör Uygulaması  
Plastic Vertical Separator Application



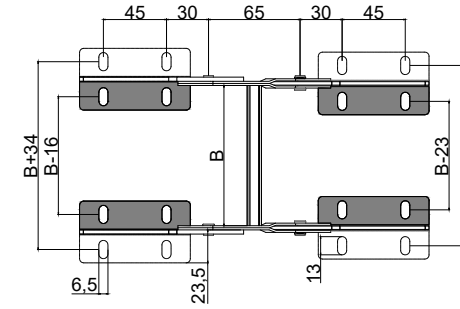
Çelik Dikey Separatör Uygulaması  
Steel Vertical Separator Application



### CS30 M

## 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

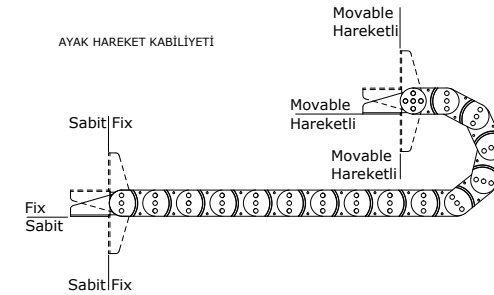


CS30 K



## 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**

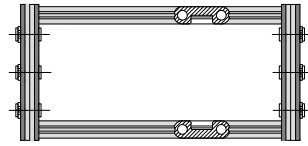
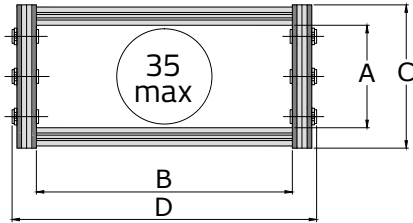
Açık Seri  
Open Serie

**200**

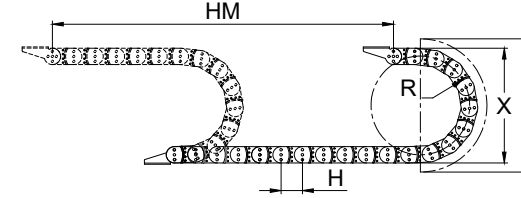
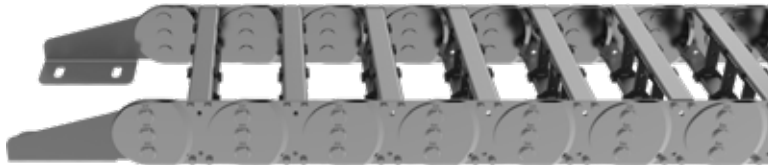
İç Genişlik  
Inner Width

**R150**

Kıvrılma Yarıçapı  
Bending Radius



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



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

$$L = HM / 2 + Y$$

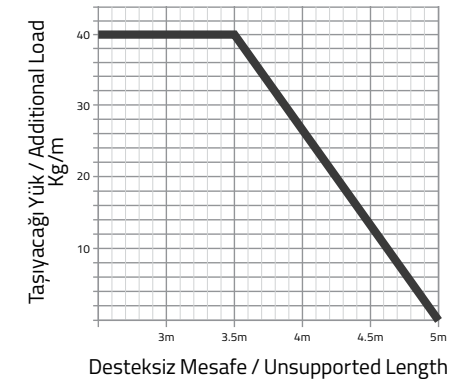
$$X = R \times 2 + C$$

$$Y = R \times \pi$$

| 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**

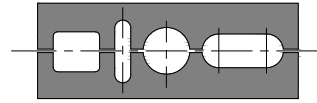
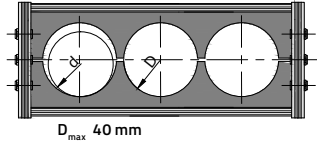
Özel Seri  
Special Design Serie

**200**

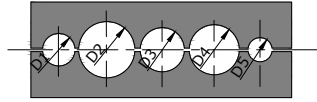
İç Genişlik  
Inner Width

**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 <sub>min</sub> - B <sub>max</sub>  | C                                       | D <sub>min</sub> - D <sub>max</sub>   | R                                   |
|--------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|
| MODEL  | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius |
| CS45 B | -                                      | 80-600                               | 63                                      | 102-622                               | 75, 100, 150, 200, 250              |



## CS45 K

**Alüminyum Kapaklı Kapalı Çelik Seri**  
*Closed Steel Serie With Aluminium Cover*

Örnek Ürün Kodu  
Product No. Example

**CS45**

İç Yükseklik  
Inner Height

**K**

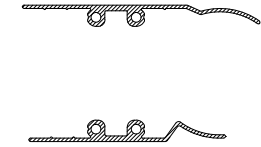
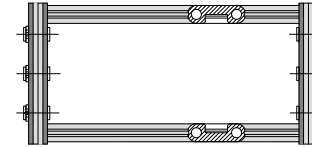
Kapalı Seri  
Closed Cover Serie

**200**

İç Genişlik  
Inner Width

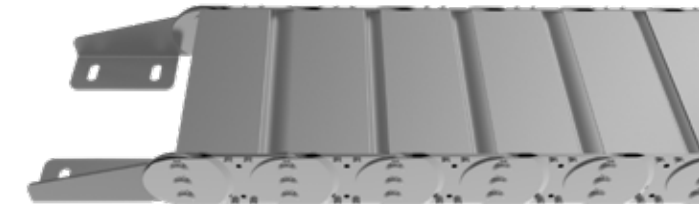
**R150**

Kıvrılma Yarıçapı  
Bending Radius



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

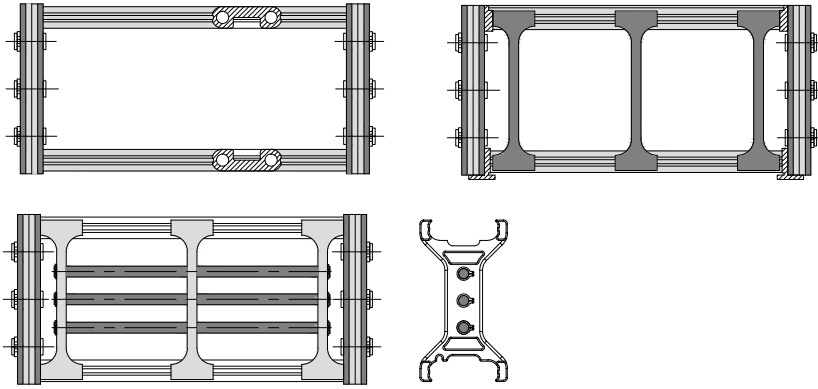
| CS45 K | A                                      | B <sub>min</sub> - B <sub>max</sub>  | C                                       | D <sub>min</sub> - D <sub>max</sub>   | R                                   |
|--------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------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



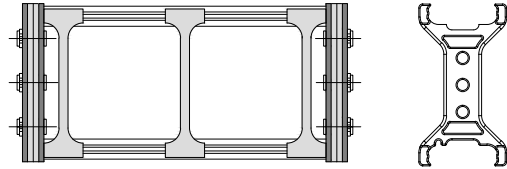
## Dikey ve Yatay Separatör Uygulamaları

Vertical and Horizontal Separator Applications

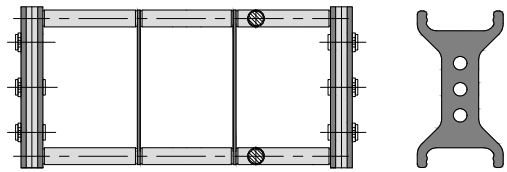
### CS45 SP



Yatay Separatör Uygulaması  
Horizontal Separator Application



Plastik Dikey Separatör Uygulaması  
Plastic Vertical Separator Application



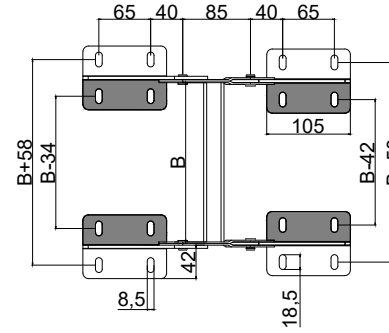
Çelik Dikey Separatör Uygulaması  
Steel Vertical Separator Application



## Çelik Ayak Montaj Ölçüleri

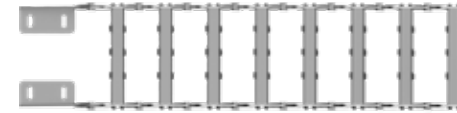
Steel End Bracket Assembly Dimensions

### CS45 M



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

CS45 A-B

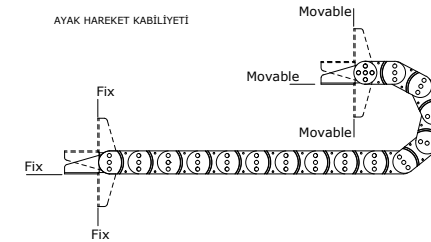


CS45 K



## 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**

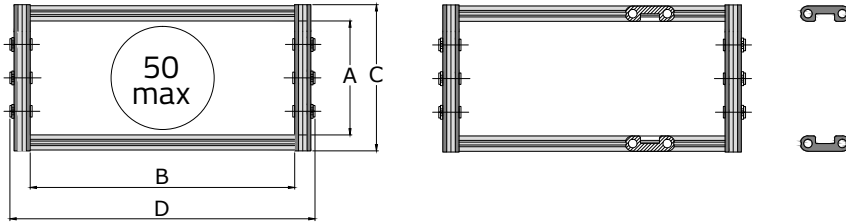
Açık Seri  
Open Serie

**200**

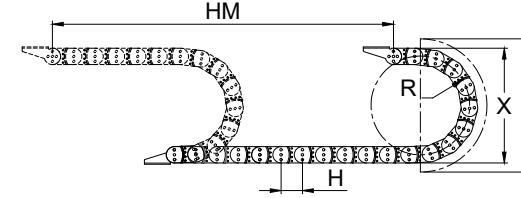
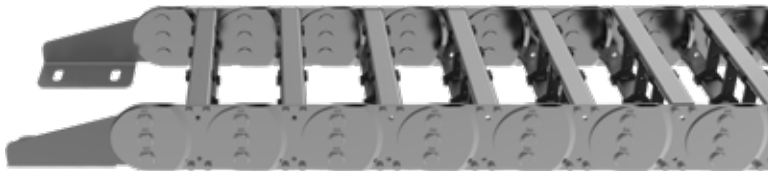
İç Genişlik  
Inner Width

**R150**

Kıvrılma Yarıçapı  
Bending Radius



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



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

$$L = HM / 2 + Y$$

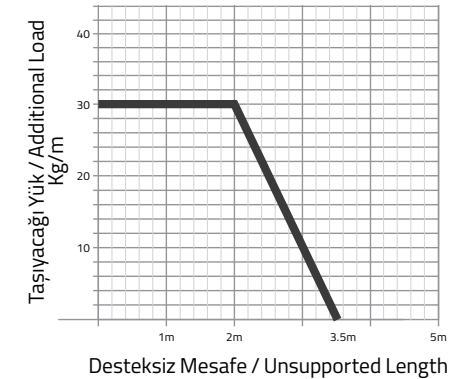
$$X = R \times 2 + C$$

$$Y = R \times \pi$$

| 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**

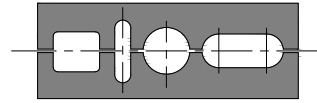
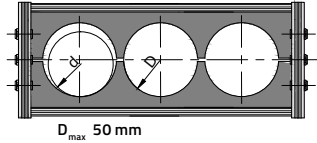
Özel Seri  
Special Design Serie

**200**

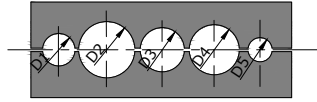
İç Genişlik  
Inner Width

**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 <sub>min</sub> - B <sub>max</sub>  | C                                       | D <sub>min</sub> - D <sub>max</sub>   | R                                   |
|--------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|
| MODEL  | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius |
| CS60 B | -                                      | 80-600                               | 78                                      | 102-622                               | 100, 150, 200,<br>250, 300, 400     |



## CS60 K

**Alüminyum Kapaklı Kapalı Çelik Seri**  
*Closed Steel Serie With Aluminium Cover*

Örnek Ürün Kodu  
Product No. Example

**CS60**

İç Yükseklik  
Inner Height

**K**

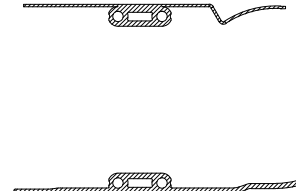
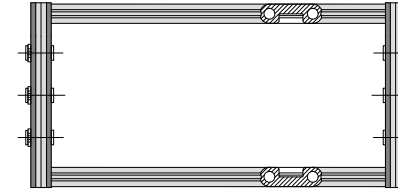
Kapalı Seri  
Closed Cover Serie

**200**

İç Genişlik  
Inner Width

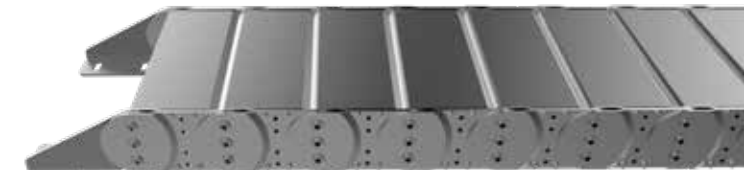
**R200**

Kıvrılma Yarıçapı  
Bending Radius



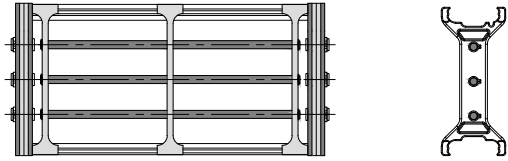
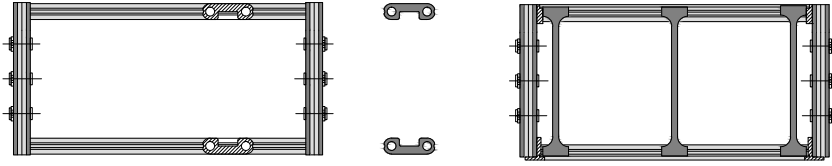
● Uzun mesafelerde plastik kayar yataklar kullanılmaktadır / Plastic glides for long applications

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

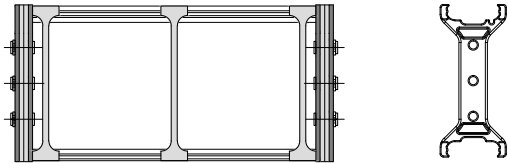


## Dikey ve Yatay Separatör Uygulamaları Vertical and Horizontal Separator Applications

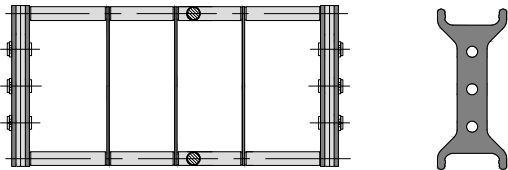
### CS60 SP



Yatay Separatör Uygulaması  
Horizontal Separator Application



Plastik Dikey Separatör Uygulaması  
Plastic Vertical Separator Application

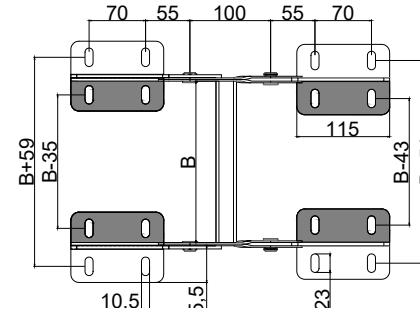


Çelik Dikey Separatör Uygulaması  
Steel Vertical Separator Application



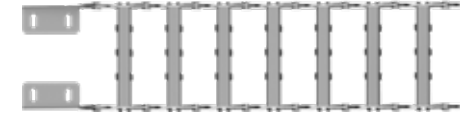
## Çelik Ayak Montaj Ölçüleri Steel End Bracket Assembly Dimensions

### CS60 M



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

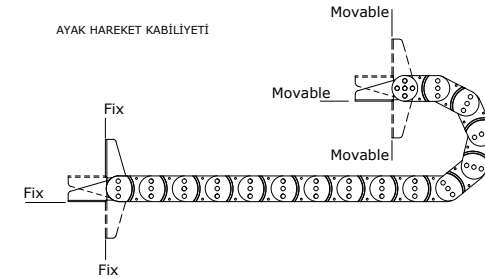
CS60 A-B



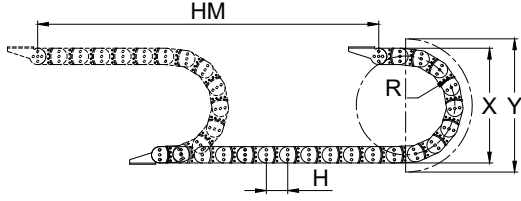
CS60 K



## Çelik Ayak Montaj Uygulaması Steel End Bracket Assembly Application



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



- 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

$$L = HM / 2 + Y$$

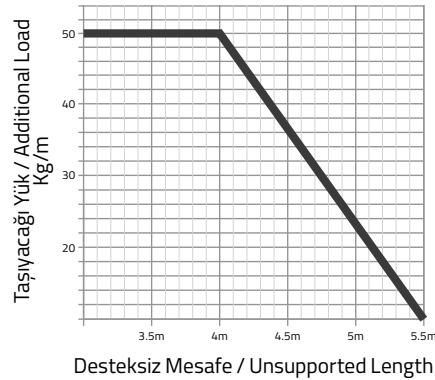
$$X = R \times 2 + C$$

$$Y = R \times \pi$$

| 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 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**

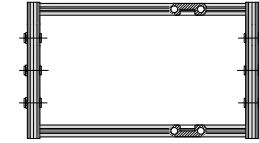
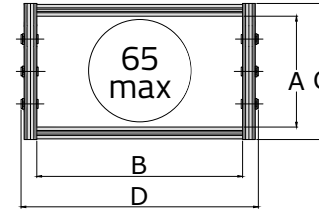
Açık Seri  
Open Serie

**200**

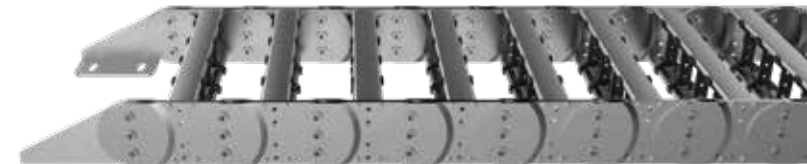
İç Genişlik  
Inner Width

**R150**

Kıvrılma Yarıçapı  
Bending Radius



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



## CS75 B

**Özel İşlemeli Alüminyum Çelik Seri**  
*Special Design Aluminium Steel Serie*

Örnek Ürün Kodu  
Product No. Example

**CS75**

İç Yükseklik  
Inner Height

**B**

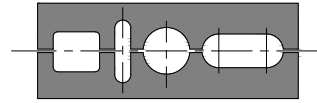
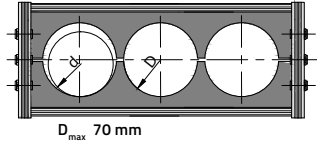
Özel Seri  
Special Design Serie

**200**

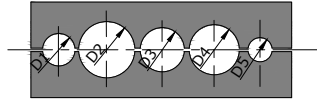
İç Genişlik  
Inner Width

**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 <sub>min</sub> - B <sub>max</sub>  | C                                       | D <sub>min</sub> - D <sub>max</sub>   | R                                   |
|--------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------|
| MODEL  | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius |
| CS75 B | -                                      | 100-800                              | 97                                      | 132-832                               | 150, 200, 250, 300, 450             |



## CS75 K

**Alüminyum Kapaklı Kapalı Çelik Seri**  
*Closed Steel Serie With Aluminium Cover*

Örnek Ürün Kodu  
Product No. Example

**CS75**

İç Yükseklik  
Inner Height

**K**

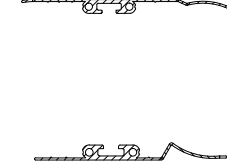
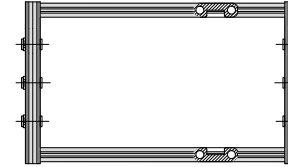
Kapalı Seri  
Closed Cover Serie

**200**

İç Genişlik  
Inner Width

**R250**

Kıvrılma Yarıçapı  
Bending Radius



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

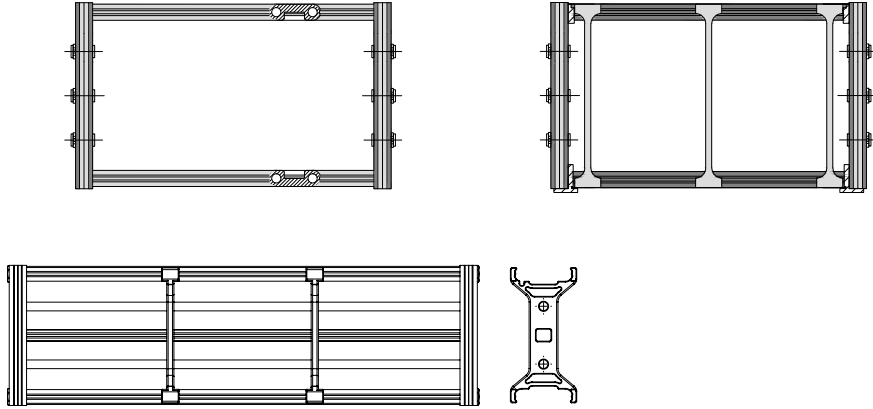
| CS75 K | A                                      | B <sub>min</sub> - B <sub>max</sub>  | C                                       | D <sub>min</sub> - D <sub>max</sub>   | R                                   |
|--------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------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



## Dikey ve Yatay Separatör Uygulamaları

Vertical and Horizontal Separator Applications

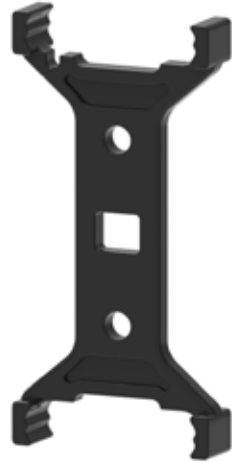
### CS75 SP



Yatay Separatör Uygulaması  
Horizontal Separator Application

Plastik Dikey Separatör Uygulaması  
Plastic Vertical Separator Application

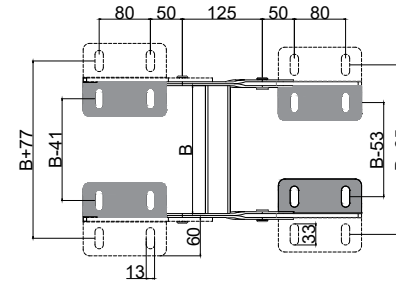
Çelik Dikey Separatör Uygulaması  
Steel Vertical Separator Application



## Çelik Ayak Montaj Ölçüleri

Steel End Bracket Assembly Dimensions

### CS75 M



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

CS75 A-B

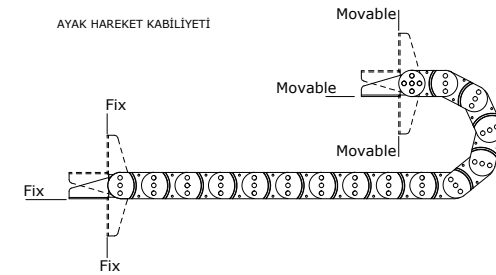


CS75 K



## 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**

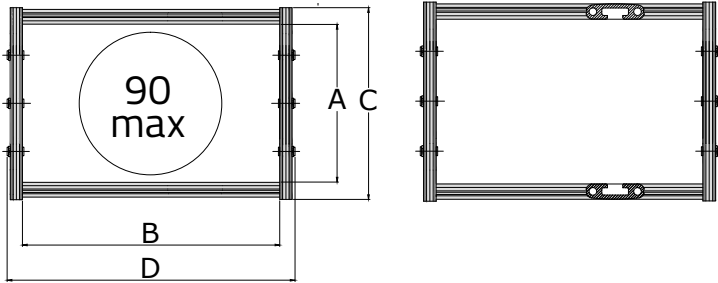
Açık Seri  
Open Serie

**400**

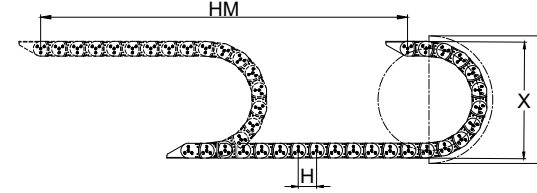
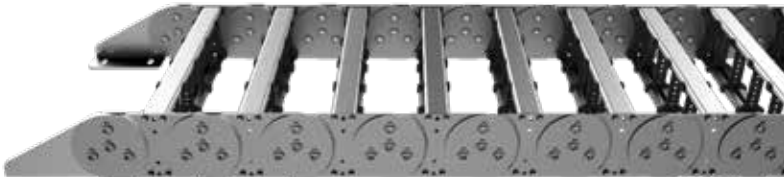
İç Genişlik  
Inner Width

**R250**

Kıvrılma Yarıçapı  
Bending Radius



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



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

$$L = HM / 2 + Y$$

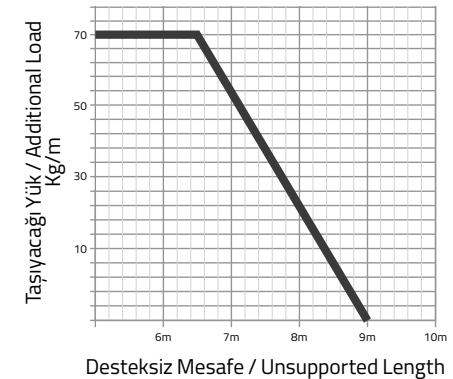
$$X = R \times 2 + C$$

$$Y = R \times \pi$$

| Kıvrılma Yarıçapı /<br>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**

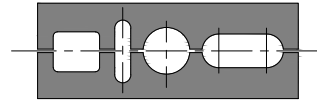
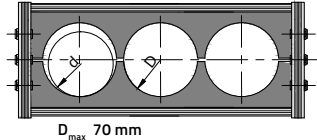
Özel Seri  
Special Design Serie

**500**

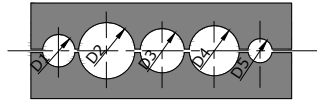
İç Genişlik  
Inner Width

**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 <sub>min</sub> - B <sub>max</sub>  | C                                       | D <sub>min</sub> - D <sub>max</sub>   | R                                       |
|---------|----------------------------------------|--------------------------------------|-----------------------------------------|---------------------------------------|-----------------------------------------|
| MODEL   | İç Yükseklik (mm)<br>Inner Height (mm) | İç Genişlik (mm)<br>Inner Width (mm) | Dış Yükseklik (mm)<br>Outer Height (mm) | Dış Genişlik (mm)<br>Outer Width (mm) | Kıvrılma Yarıçapı<br>Bending Radius     |
| CS110 B | -                                      | 200-1000                             | 145                                     | 232-1032                              | 250, 300, 350, 400, 500, 600, 800, 1000 |



## CS110 K Alüminyum Kapaklı Kapalı Çelik Seri Closed Steel Serie With Aluminium Cover

Örnek Ürün Kodu  
Product No. Example

**CS110**

İç Yükseklik  
Inner Height

**K**

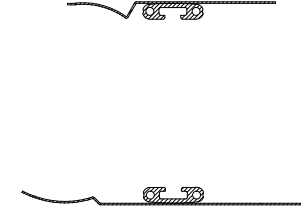
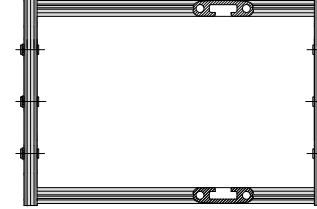
Kapalı Seri  
Closed Cover Serie

**500**

İç Genişlik  
Inner Width

**R400**

Kıvrılma Yarıçapı  
Bending Radius



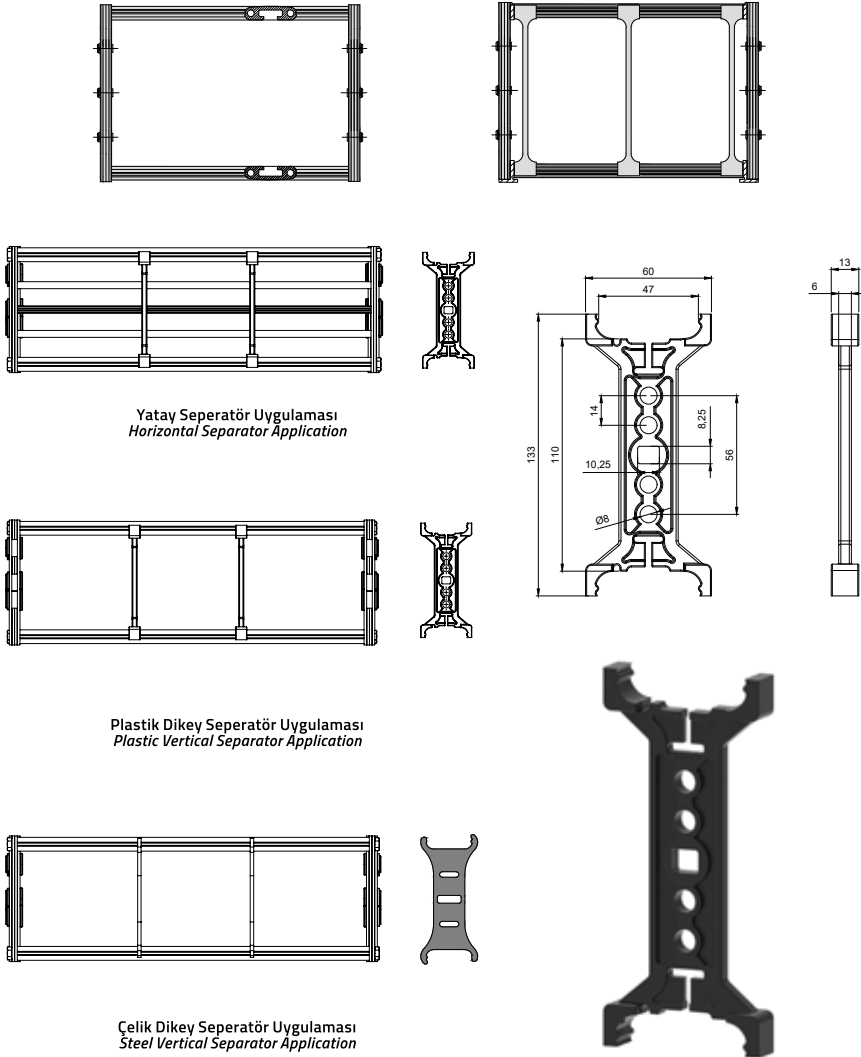
| CS110 K | A                                      | B <sub>min</sub> - B <sub>max</sub>  | C                                       | D <sub>min</sub> - D <sub>max</sub>   | R                                   |
|---------|----------------------------------------|--------------------------------------|-----------------------------------------|-------------------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





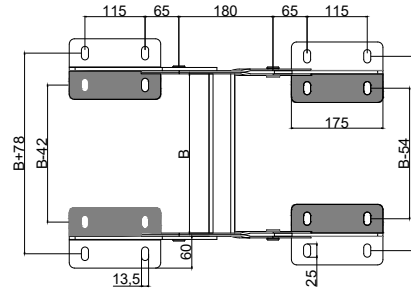
## Dikey ve Yatay Separatör Uygulamaları Vertical and Horizontal Separator Applications

### CS110 SP



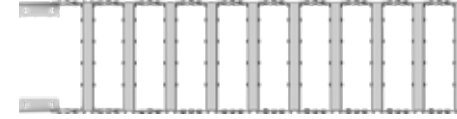
## Çelik Ayak Montaj Ölçüleri Steel End Bracket Assembly Dimensions

### CS110 M



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

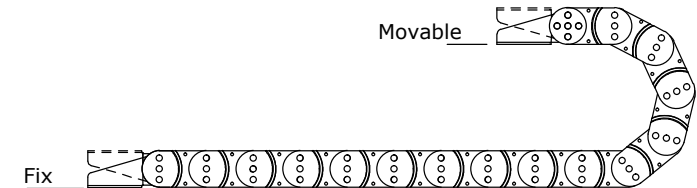
### CS110 A-B



### 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**

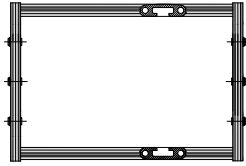
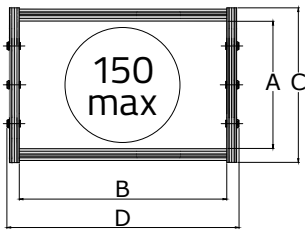
Açık Seri  
Open Serie

**600**

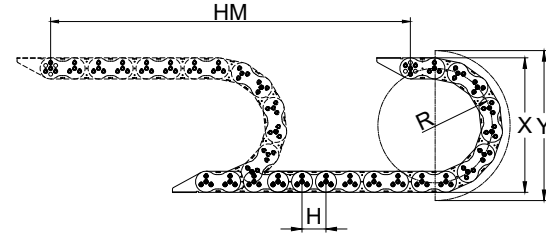
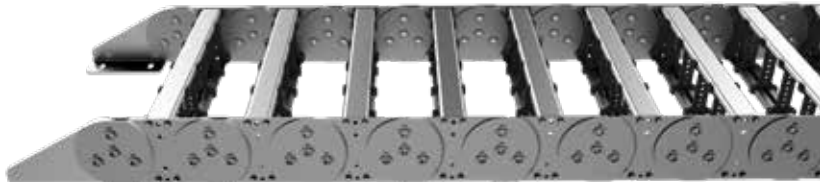
İç Genişlik  
Inner Width

**R800**

Kıvrılma Yarıçapı  
Bending Radius



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



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

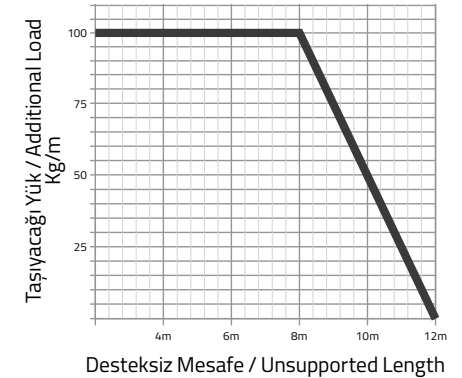
$$L = HM / 2 + Y$$

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

$$Y = R \times \pi$$

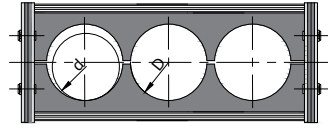
| Kıvrılma Yarıçapı /<br>Bending Radius | 400  | 500  | 600  | 700  | 800  | 900  | 1100 | 1400 |
|---------------------------------------|------|------|------|------|------|------|------|------|
| H (mm)                                | 250  | 250  | 250  | 250  | 250  | 250  | 250  | 250  |
| X (mm)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

### YÜK DİYAGRAMI LOAD DIAGRAM

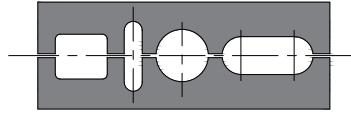


## CS180 B

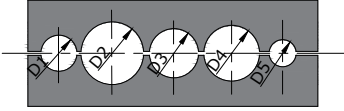
**Özel İşlemeli Alüminyum Çelik Seri**  
*Special Design Aluminium Steel Serie*



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



## CS180 K

**Çelik Kapaklı Kapalı Çelik Seri**  
*Closed Serie With Steel Covered*

Örnek Ürün Kodu  
Product No. Example

**CS180**

İç Yükseklik  
Inner Height

**K**

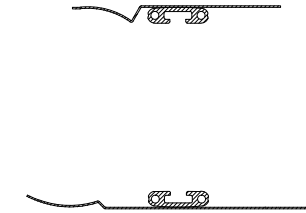
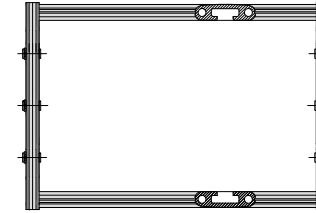
Kapalı Seri  
Closed Cover Serie

**500**

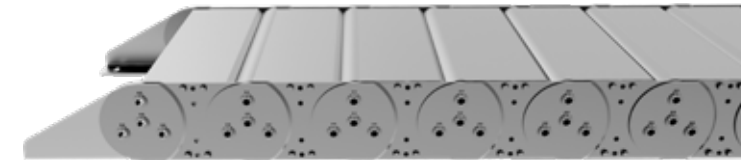
İç Genişlik  
Inner Width

**R400**

Kıvrılma Yarıçapı  
Bending Radius



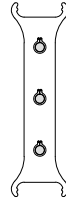
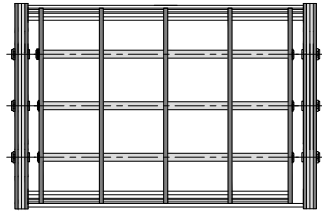
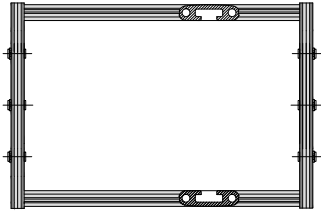
| CS180 K | A                                      | B <sub>min</sub> - B <sub>max</sub>  | C                                       | D <sub>min</sub> - D <sub>max</sub>   | R                                        |
|---------|----------------------------------------|--------------------------------------|-----------------------------------------|--------------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



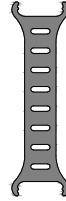
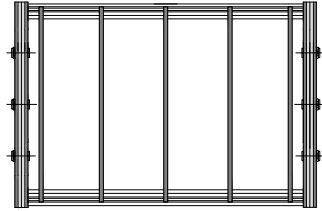
## Dikey ve Yatay Separatör Uygulamaları

Vertical and Horizontal Separator Applications

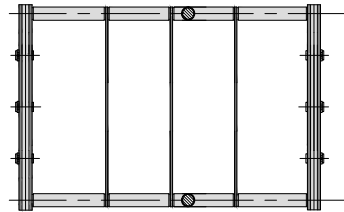
### CS180 SP



Yatay Separatör Uygulaması  
Horizontal Separator Application



Çelik Dikey Separatör Uygulaması  
Steel Vertical Separator Application

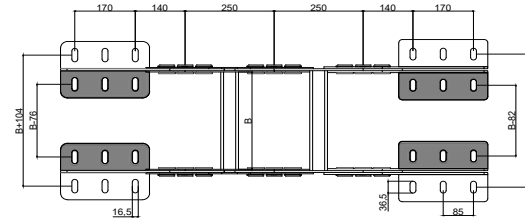


Çelik Dikey Separatör Uygulaması  
Steel Vertical Separator Application

## Çelik Ayak Montaj Ölçüleri

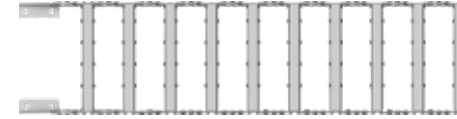
Steel End Bracket Assembly Dimensions

### CS180 M

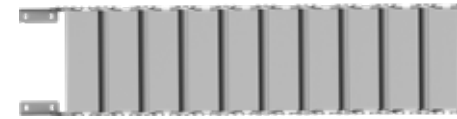


'B' ölçüsünü ölçü tablosundan bulabilirsiniz.  
You will find the 'B' dimension from model table.

### CS180 A-B

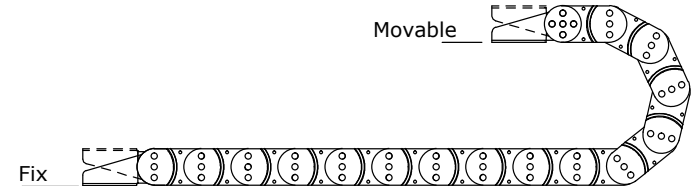


### CS180 K



## 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**

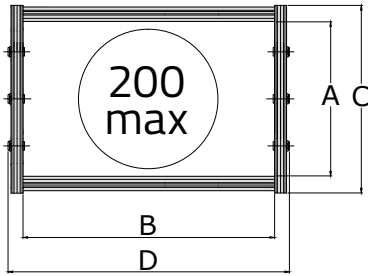
Açık Seri  
Open Serie

**600**

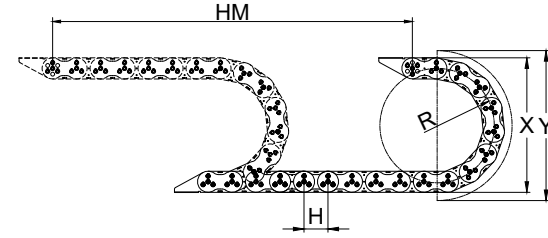
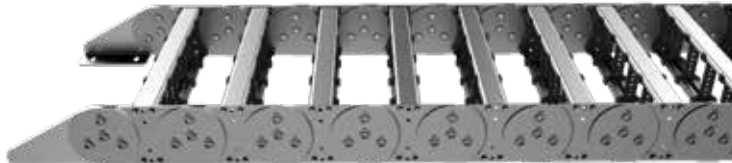
İç Genişlik  
Inner Width

**R800**

Kıvrılma Yarıçapı  
Bending Radius



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



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

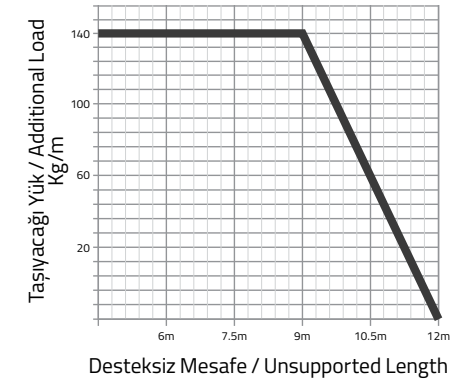
$$L = HM / 2 + Y$$

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

$$Y = R \times \pi$$

| Kıvrılma Yarıçapı /<br>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

**Örnek Ürün Kodu**  
Product No. Example

# CS250

# B

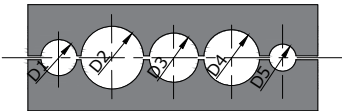
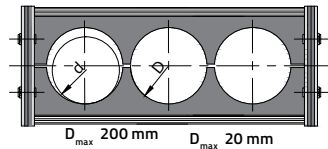
Özel İşlemeli  
*Special Design*

# 600

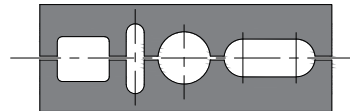
İç Genişlik  
*Inner Width*

# R800

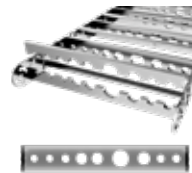
Kıvrılma Yarıçapı  
Bending Radius



**Yuvarlak Delikli Alüminyum Lama**  
*Hole Stay With Individual Holes*



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



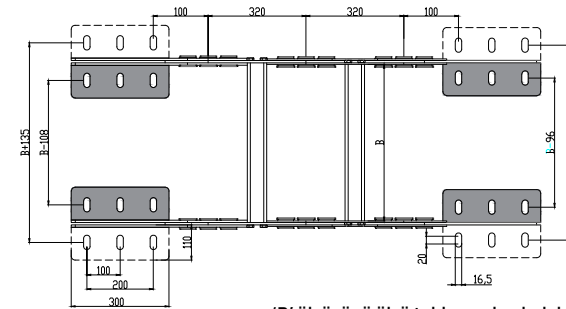
- **Kablo ve hortum ölçülerine göre özel imalat edilebilir**  
/ *Available special design for your cable and hose holes*

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



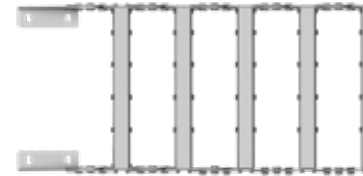
## Çelik Ayak Montaj Ölçüleri

### Steel End Bracket Assembly Dimensions



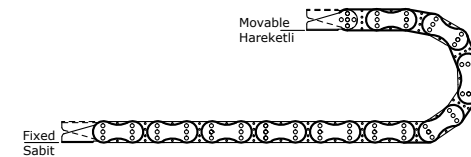
**'B' ölçüsünü ölçü tablosundan bulabilirsiniz.**  
You will find the 'B' dimension from model table.

# CS250 M



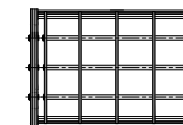
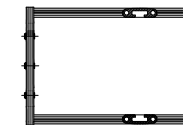
## Çelik Ayak Montaj Uygulaması

### Steel End Bracket Assembly Application



## Dikey ve Yatay Separatör Uygulamaları

### Vertical and Horizontal Separator Applications

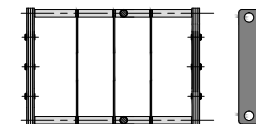


### Yatay Seperator Uygulaması

#### *Horizontal Separator Application*



### Çelik Dikey Seperatör Uygulaması Steel Vertical Separator Application



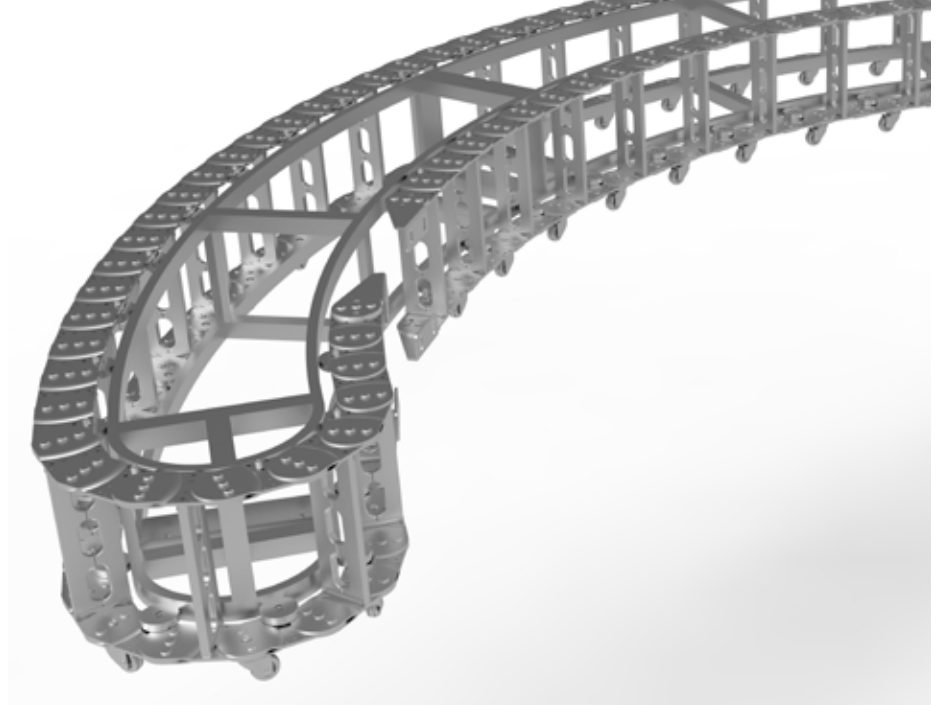
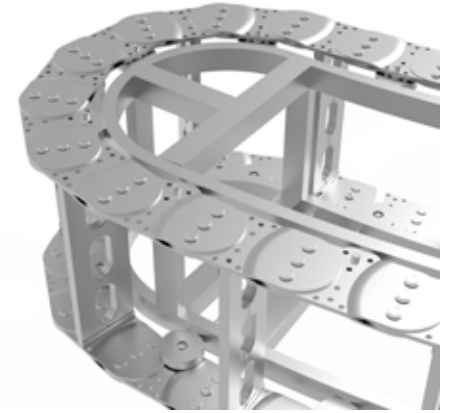
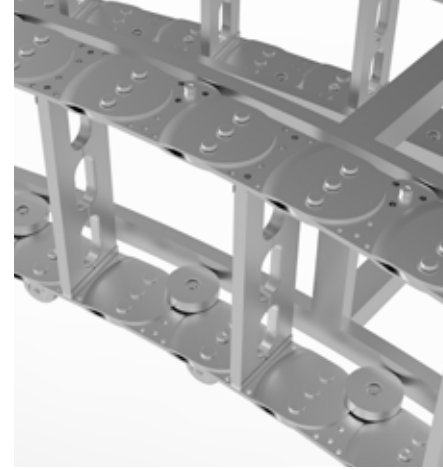
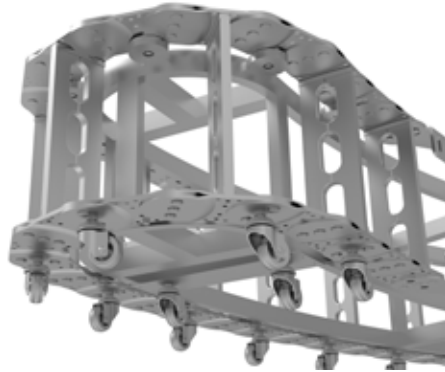
### Çelik Dikey Seperatör Uygulaması Steel Vertical Separator Application





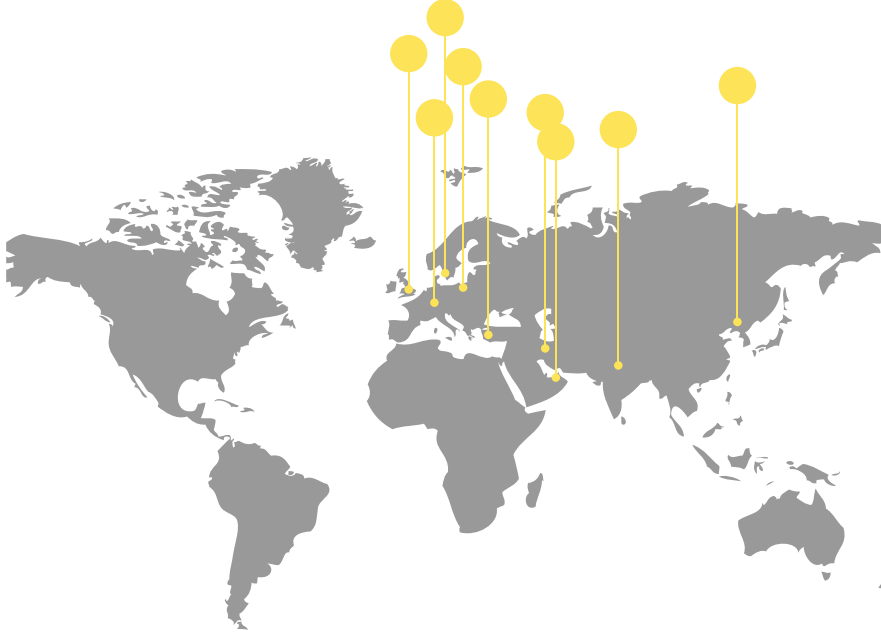
## **UYGULAMALAR** *APPLICATIONS*





## Yurt Dışı Bayiliklerimiz

Distributors Abroad



### Iran

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Tehran-SouthSaadi ST- Ekbatan Ave-Maasoomi F. +98-2136058827  
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REGON 341392177 www.rm-intgroup.com

[illegible][illegible]

## This image shows a full page of white paper with horizontal dotted lines. The lines are evenly spaced and run across the width of the page, providing a guide for handwriting practice. There are no margins, text, or other markings on the page.