Kablo Taşıyıcı Sistemleri
Cable Carrier Drag Chain

İÇİNDEKİLER / CONTENT



PLASTİK HAFİF SERİ
PLASTIC LIGHT SERIE **3-16**

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CK20 SERİSİ / CK20 SERIE 8-11
CK24 SERİSİ / CK24 SERIE 12-15



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PLASTIC MEDIUM SERIE **16-37**

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CK30 SERİSİ / CK30 SERIE 22-26
CK35 SERİSİ / CK35 SERIE 27-31
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CSB SERİSİ / CSB SERIE 76-80
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PLASTİK HAFİF SERİ
PLASTIC LIGHT SERIE

PLASTİK HAFİF SERİ
PLASTIC LIGHT SERIE

CK15 SERİSİ / CK15 SERIE



MALZEME ÖZELLİKLERİ / MATERIAL PROPERTIES

PA6 %30 Cam Elyaf
PA6 With %30 Fiber Glass

HIZ / SPEED

8 m/sn
8m/sec

UYGULAMA ALANLARI / APPLICATIONS

Kızak Robotu, İşleme Merkezi, Tekstil Makinası, Kaynak Makinası, Besleme Ünitesi, Ağaç İşleme Makinası, Kumaş Makinası

Gantry robot, Machining center, Textile machine, Welding machine, Feeder unit, Wood work machine, Fabric machine

ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE

-30°C ~ + 130°C

CK15 SERİSİ / CK15 SERIE

PLASTİK HAFİF SERİ
PLASTIC LIGHT SERIE

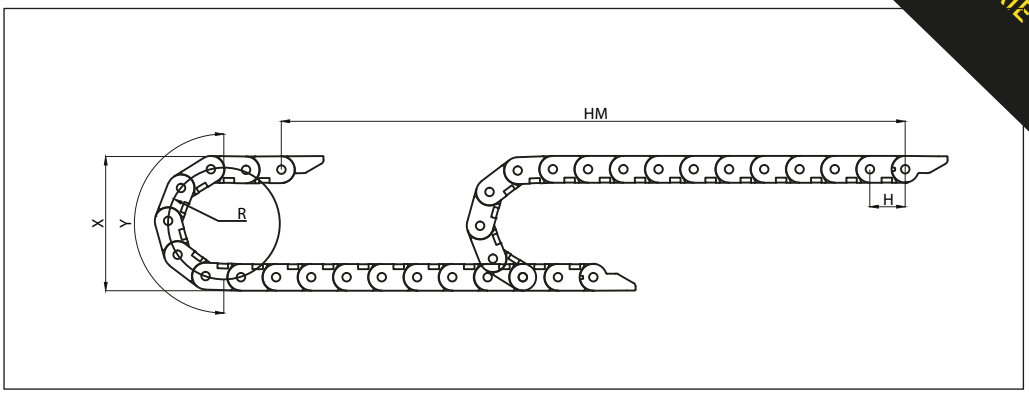
L Kullanılacak Miktar
Calculation of the chain length

HM Hareket Mesafesi
Movement Distance

Y Radüs Mesafesi
Radius Distance

X Montaj Yüksekliği
Mounting Height

H Hatve
Pitch



L=HM/2 + Y **X=Rx2+C** **Y=Rxπ**

CK 15 A AÇIK SERİ OPENABLE FRAME	A	B	C	D	W
MODEL	İç Yükseklik (mm) Inner Height (mm)	İç Genişlik (mm) Inner Width (mm)	Dış Yükseklik (mm) Outer Height (mm)	Dış Genişlik (mm) Outer Width (mm)	Ağırlık Kg/Mt Weight Kg/Mt
CK15 A 015 R025	15	15	20	25	0.23

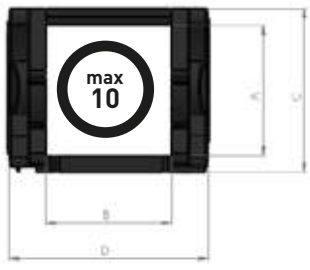
CK 15 F SABİT KAPAKLI FIXED FRAME	A	B	C	D	W
MODEL	İç Yükseklik (mm) Inner Height (mm)	İç Genişlik (mm) Inner Width (mm)	Dış Yükseklik (mm) Outer Height (mm)	Dış Genişlik (mm) Outer Width (mm)	Ağırlık Kg/Mt Weight Kg/Mt
CK15 F 020 R035	15	20	20	29	0.27
CK15 F 030 R035	15	30	20	39	0.30

R Kıvrılma Yarıçapı / Bending Radius	25	35
H (mm)	25	25
X (mm)	70	90
Y (mm)	79	110

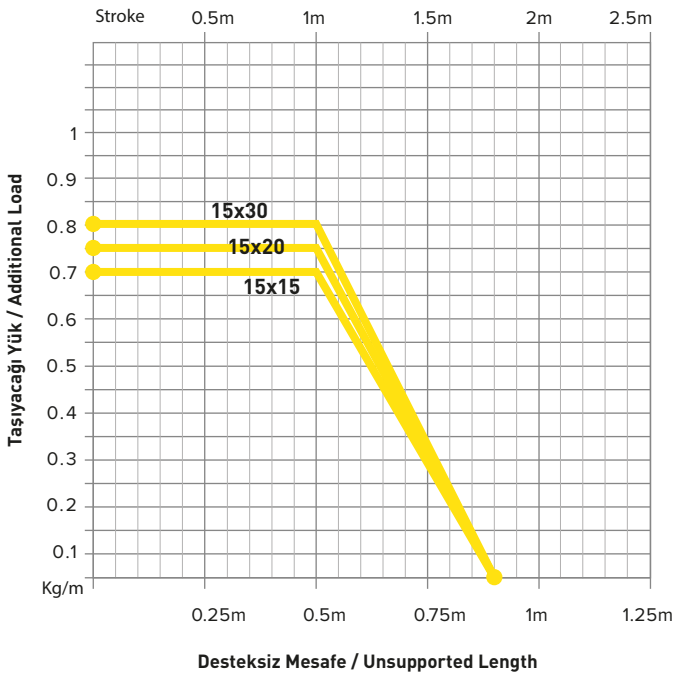
SİPARİŞ / ORDERING

CK15 A 015 R025

İç Yükseklik Inner Height
Açık Seri Open Design
İç Genişlik Inner Width
Kıvrılma Yarıçapı Bending Radius

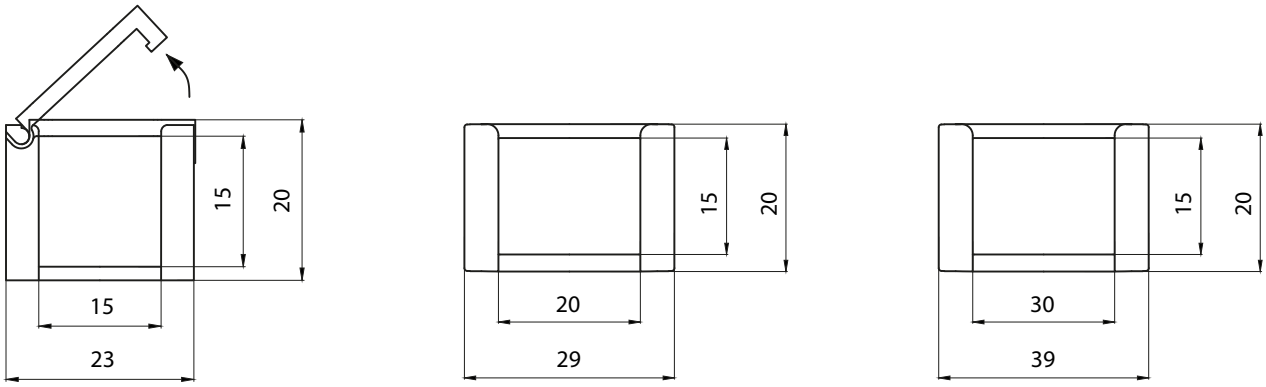


YÜK DİYAGRAMI / LOAD DIAGRAM

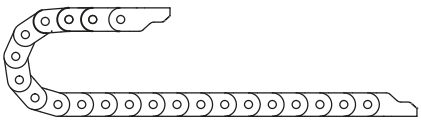


CK15 SERİSİ / CK15 SERIE

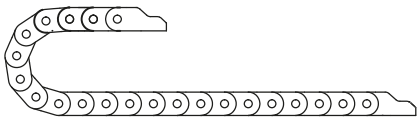
TAŞIYICI KESİT ALANI / CHAIN CROSS SECTION



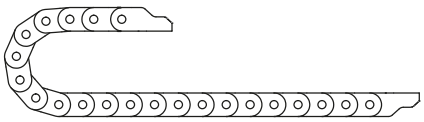
AYAK BAĞLANTILARI / DRIVER & FIXED CONNECTIONS



Düz-Düz Ayak Bağlantısı
(End Brackets)



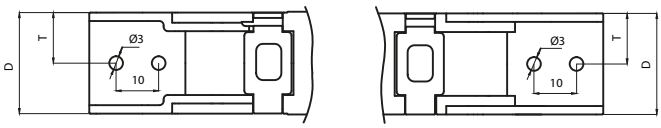
Ters-Düz Ayak Bağlantısı
(End Brackets)



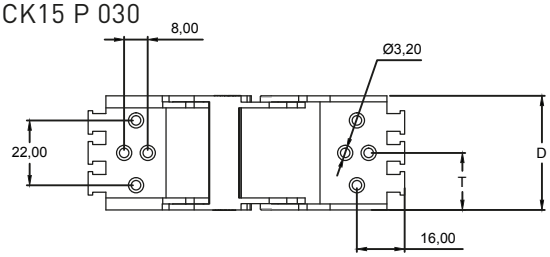
Ters-Ters Ayak Bağlantısı
(End Brackets)

Plastik Ayak Bağlantısı (Plastic End Brackets Connection)

CK15 P 015 - CK15 P 020



CK15 P 030



KOD/CODE	T	D
CK15 P 015	12	24
CK15 P 020	14,5	29
CK15 P 030	19,5	39

MONTAJ-DEMONTAJ / ASSEMBLY-DISASSEMBLY



CK20 SERİSİ / CK20 SERIE

Plastik Ayak Bağlantısı
Plastic End Bracket

Yan Bakla
Side Band



Plastik Ayak Bağlantısı
Plastic End Bracket

Çıta
Frame

Kapalı Kapak
Covered Frame



MALZEME ÖZELLİKLERİ / MATERIAL PROPERTIES

PA6 %30 Cam Elyaf
PA6 With %30 Fiber Glass

HIZ / SPEED

8m/sn
8m/sec

UYGULAMA ALANLARI / APPLICATIONS

Kızak Robotu, İşleme Merkezi, Tekstil Makinası, Kaynak Makinası, Besleme Ünitesi, Ağaç İşleme Makinası, Kumaş Makinası

Gantry robot, Machining center, Textile machine, Welding machine, Feeder unit, Wood work machine, Fabric machine

ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE

-30°C ~ + 130°C

CK20 SERİSİ / CK20 SERIE

PLASTİK HAFİF SERİ
PLASTIC LIGHT SERIE

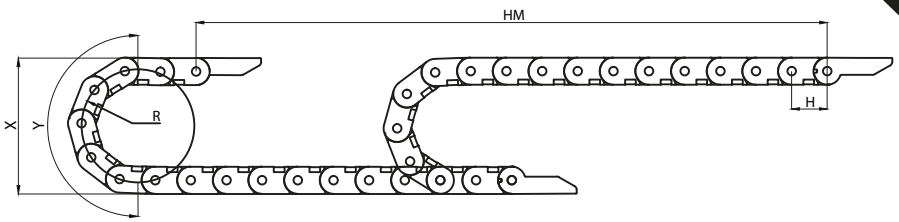
L Kullanılacak Miktar
Calculation of the chain length

HM Hareket Mesafesi
Movement Distance

Y Radüs Mesafesi
Radius Distance

X Montaj Yüksekliği
Mounting Height

H Hatve
Pitch



L=HM/2 + Y **X=Rx2+C** **Y=Rxπ**

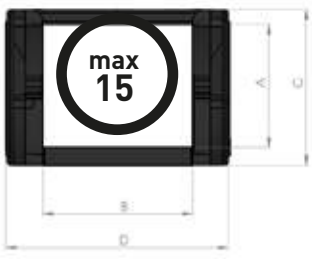
CK 20 A AÇIK SERİ (SABİT) OPEN FIX DESIGN	A	B	C	D	W
MODEL	İç Yükseklik (mm) Inner Height (mm)	İç Genişlik (mm) Inner Width (mm)	Dış Yükseklik (mm) Outer Height (mm)	Dış Genişlik (mm) Outer Width (mm)	Ağırlık Kg/Mt Weight Kg/Mt
CK20 A 025 R040	20	25	26	37	0.40

CK 20 Y YARI AÇIK SERİ HALF COVERED	A	B	C	D	W
MODEL	İç Yükseklik (mm) Inner Height (mm)	İç Genişlik (mm) Inner Width (mm)	Dış Yükseklik (mm) Outer Height (mm)	Dış Genişlik (mm) Outer Width (mm)	Ağırlık Kg/Mt Weight Kg/Mt
CK20 Y 025 R040	20	25	26	37	0.40
CK20 Y 040 R040		40		52	0.45
CK20 Y 050 R040		50		62	0.50
CK20 Y 060 R040		60		72	0.55

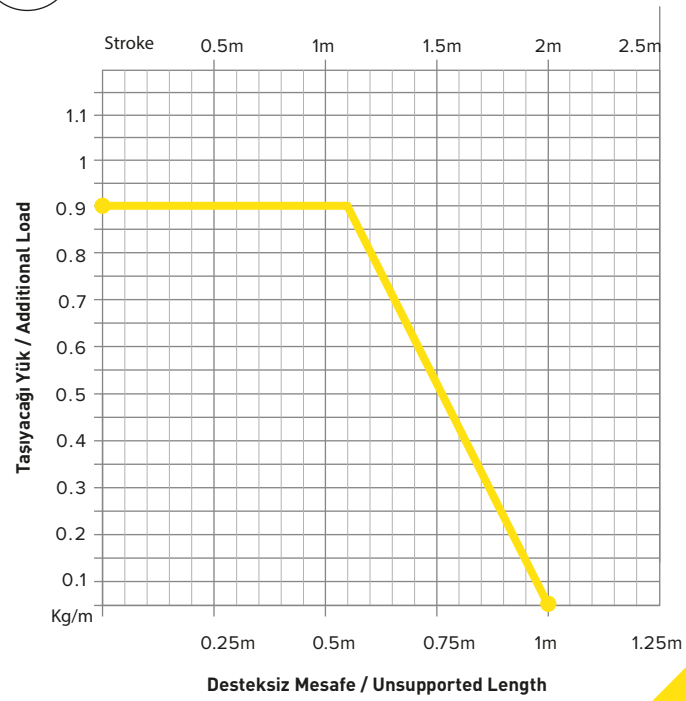
R Kıvrılma Yarıçapı / Bending Radius	40
H (mm)	33
X (mm)	106
Y (mm)	126

SİPARİŞ / ORDERING

CK20 — İç Yükseklik / Inner Height
A — Açık Seri / Open Design
50 — İç Genişlik / Inner Width
R040 — Kıvrılma Yarıçapı / Bending Radius

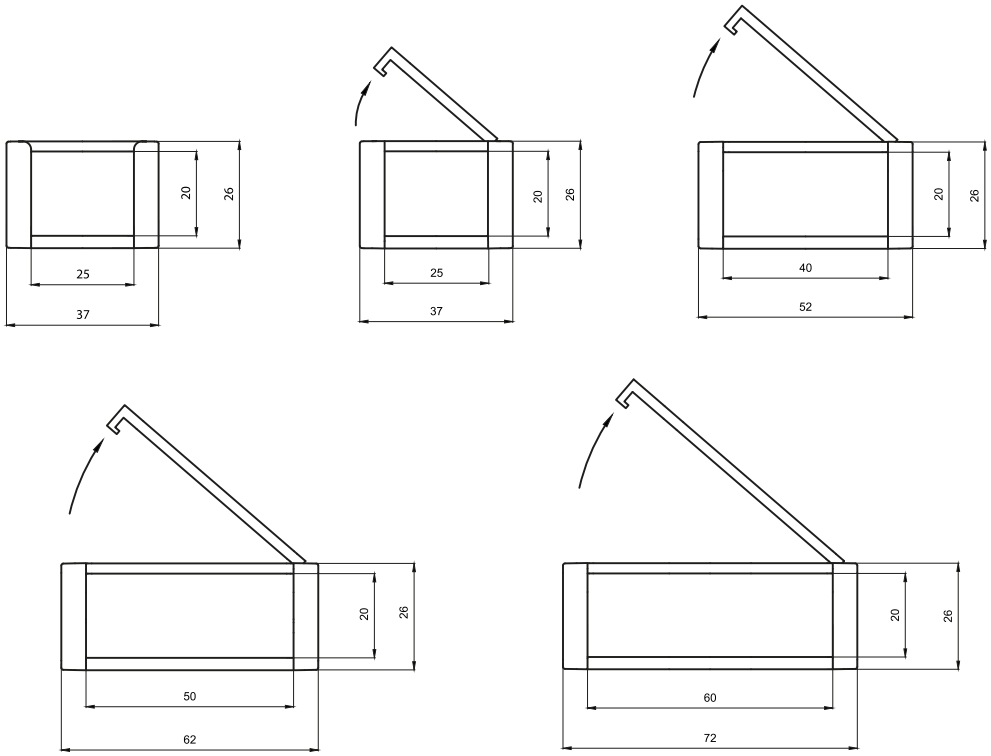


YÜK DİYAGRAMI / LOAD DIAGRAM

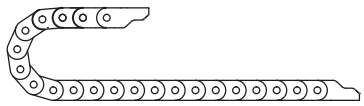


CK20 SERİSİ / CK20 SERIE

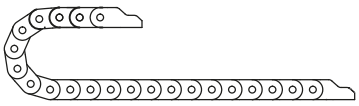
TAŞIYICI KESİT ALANI / CHAIN CROSS SECTION



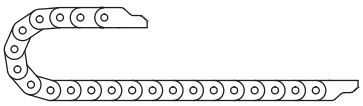
AYAK BAĞLANTILARI / DRIVER & FIXED CONNECTIONS



Düz-Düz Ayak Bağlantısı
(End Brackets)

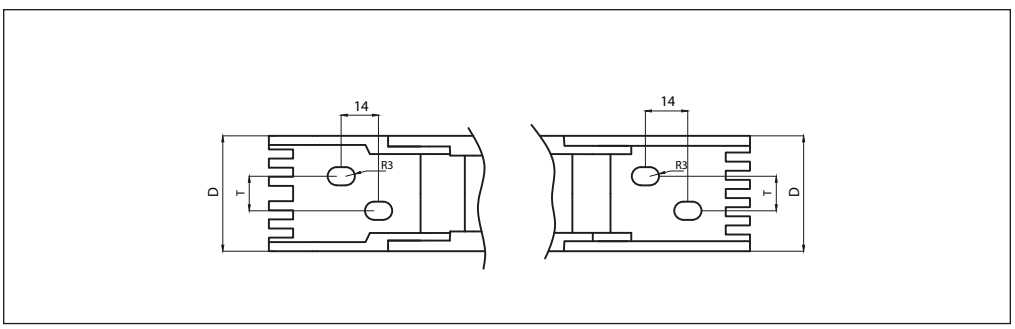


Ters-Düz Ayak Bağlantısı
(End Brackets)



Ters-Ters Ayak Bağlantısı
(End Brackets)

Plastik Ayak Bağlantısı (Plastic End Brackets Connection)



KOD/CODE	T	D
CK20 A 025	10	39
CK20 Y 025	10	39
CK20 Y 040	10	54
CK20 Y 050	25	64
CK20 Y 060	32	74
CK20 Y 060	32	74

MONTAJ-DEMONTAJ / ASSEMBLY-DISASSEMBLY



PLASTİK HAFİF SERİ
PLASTIC LIGHT SERIE

CK24 SERİSİ / CK24 SERIE



MALZEME ÖZELLİKLERİ / MATERIAL PROPERTIES

PA6 %30 Cam Elyaf
PA6 With %30 Fiber Glass

HIZ / SPEED

8m/sn
8m/sec

UYGULAMA ALANLARI / APPLICATIONS

Kızak Robotu, İşleme Merkezi, Tekstil Makinası, Kaynak Makinası, Besleme Ünitesi, Ağaç İşleme Makinası, Kumaş Makinası

Gantry robot, Machining center, Textile machine, Welding machine, Feeder unit, Wood work machine, Fabric machine

ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE

-30°C ~ + 130°C

CK24 SERİSİ / CK24 SERIE

PLASTİK HAFİF SERİ
PLASTIC LIGHT SERIE

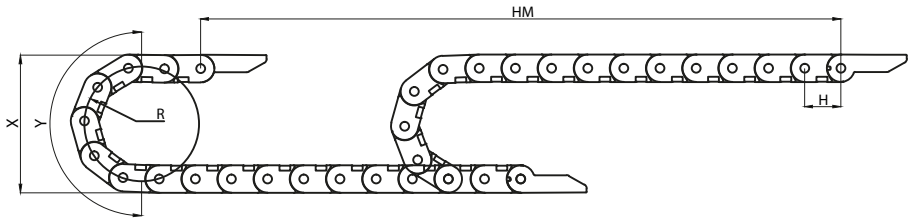
L Kullanılacak Miktar
Calculation of the chain length

HM Hareket Mesafesi
Movement Distance

Y Radüs Mesafesi
Radius Distance

X Montaj Yüksekliği
Mounting Height

H Hatve
Pitch



L=HM/2 + Y **X=Rx2+C** **Y=Rxπ**

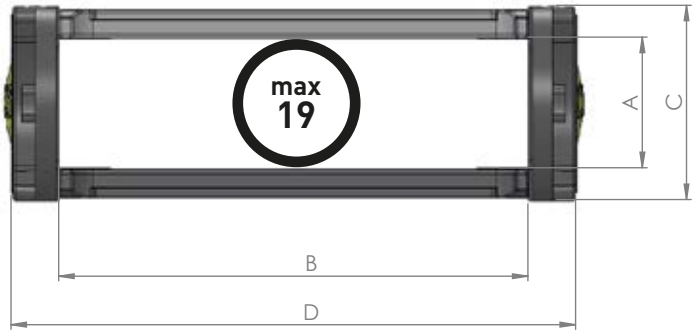
	A	B	C	D	W
MODEL	İç Yükseklik (mm) Inner Height (mm)	İç Genişlik (mm) Inner Width (mm)	Dış Yükseklik (mm) Outer Height (mm)	Dış Genişlik (mm) Outer Width (mm)	Ağırlık Kg/Mt Weight Kg/Mt
CK24 A 025 R	24	25	32	39	0.45
CK24 A 040 R		40		54	0.50
CK24 A 050 R		50		64	0.55
CK24 A 060 R		60		74	0.60
CK24 B 060 R		60		74	0.60

R Kıvrılma Yarıçapı / Bending Radius	40	75	100	125
H (mm)	43.5	43.5	43.5	43.5
X (mm)	112	182	232	282
Y (mm)	126	236	314	393

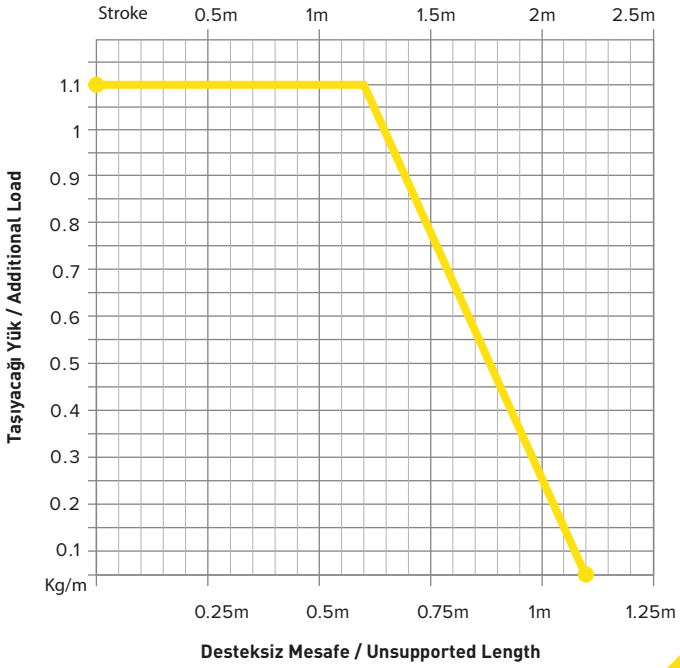
SİPARİŞ / ORDERING

CK24 A 50 R075

CK24	A	50	R075
İç Yükseklik Inner Height	**Açık Seri** Open Design	**İç Genişlik** Inner Width	**Kıvrılma Yarıçapı** Bending Radius

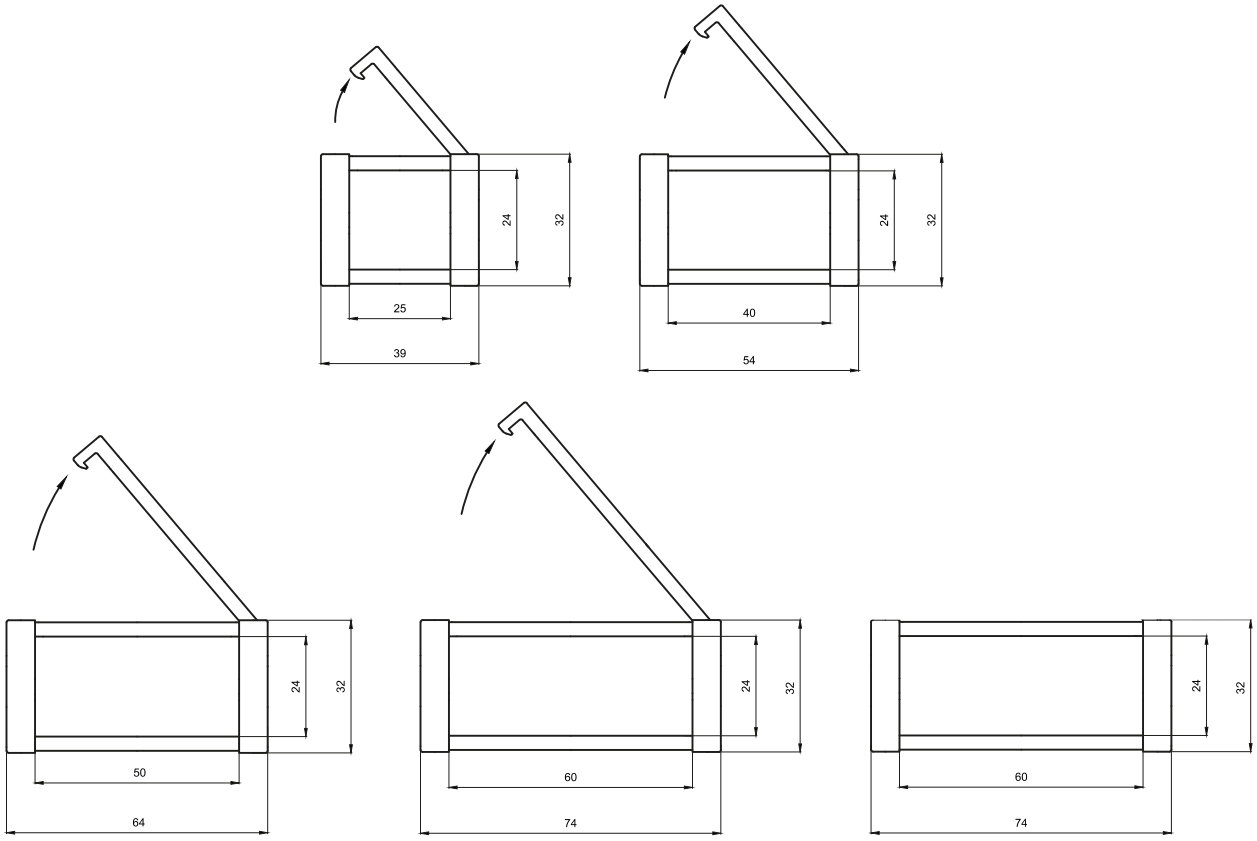


YÜK DİYAGRAMI / LOAD DIAGRAM

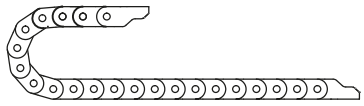


CK24 SERİSİ / CK24 SERIE

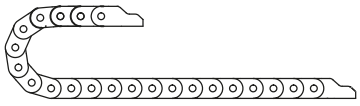
TAŞIYICI KESİT ALANI / CHAIN CROSS SECTION



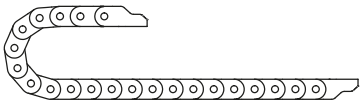
AYAK BAĞLANTILARI / DRIVER & FIXED CONNECTIONS



Düz-Düz Ayak Bağlantısı
(End Brackets)

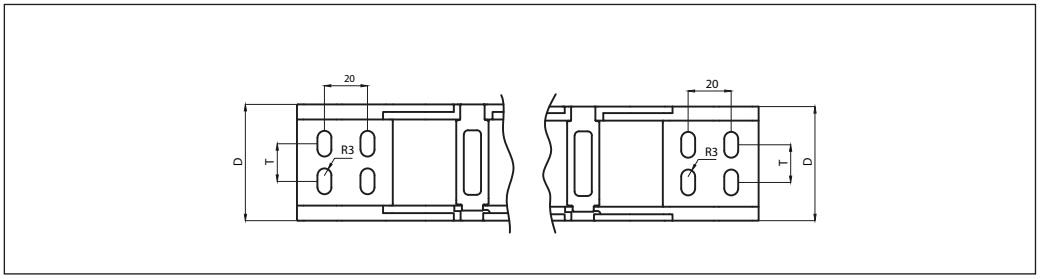


Ters-Düz Ayak Bağlantısı
(End Brackets)



Ters-Ters Ayak Bağlantısı
(End Brackets)

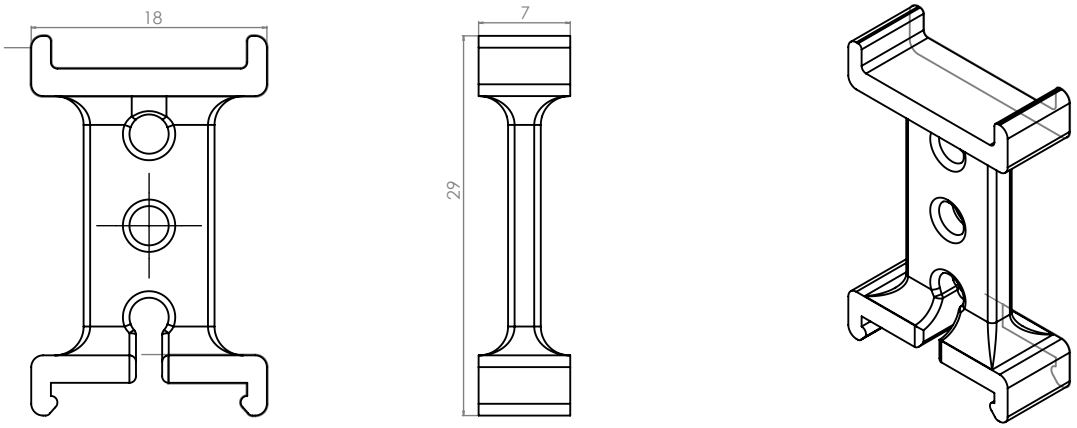
Plastik Ayak Bağlantısı (Plastic End Brackets Connection)



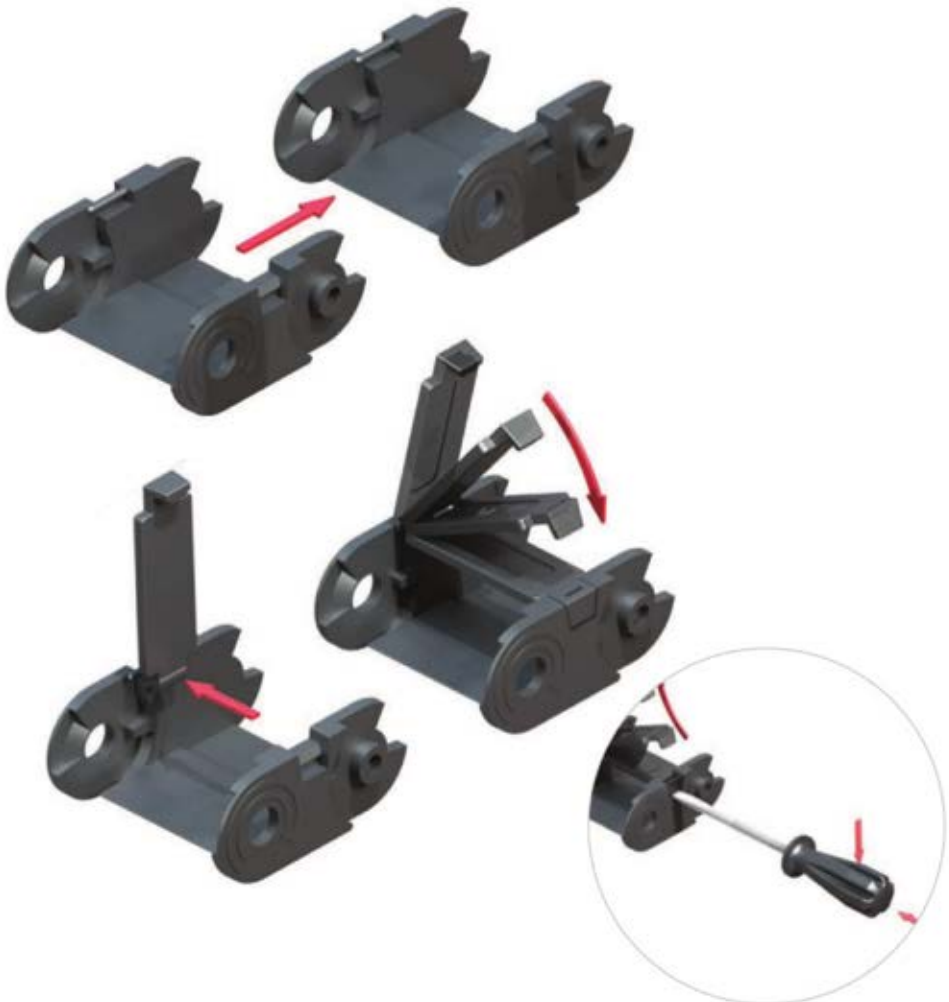
KOD/CODE	T	D
CK24 A 025	8	39
CK24 A 040	18	54
CK24 A 050	22	64
CK24 A 060	32	74
CK24 B 060	32	74

CK24 SERİSİ / CK24 SERIE

SEPARATÖR / DIVIDER



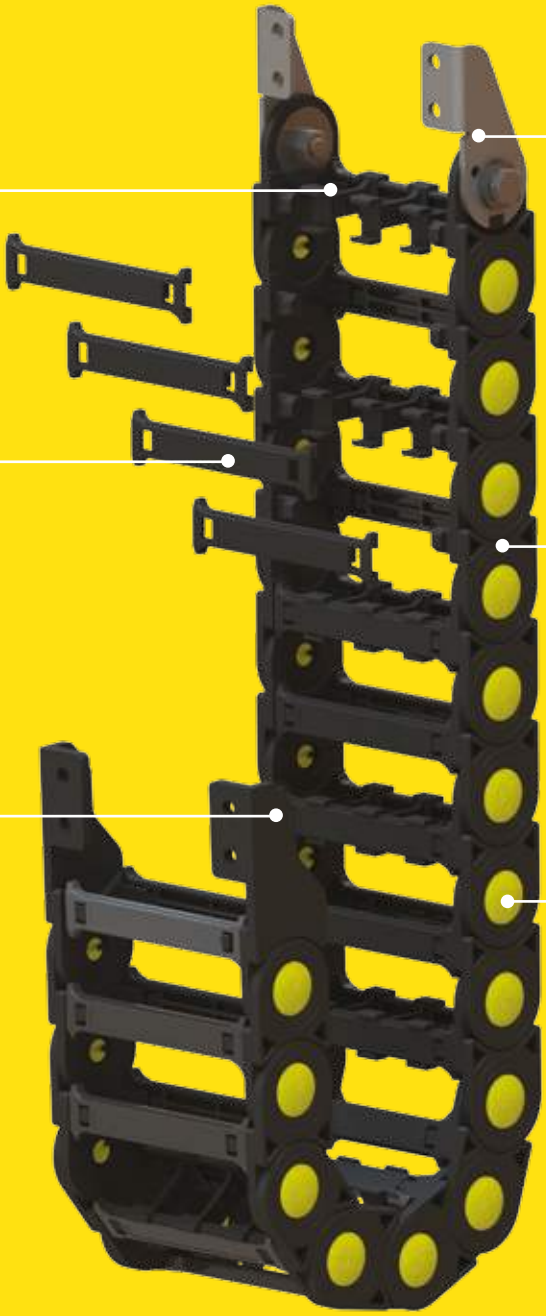
MONTAJ-DEMONTAJ / ASSEMBLY-DISASSEMBLY



PLASTİK ORTA SERİ
PLASTIC MEDIUM SERIE

PLASTİK ORTA SERİ
PLASTIC MEDIUM SERIE

CK25 SERİSİ / CK25 SERIE



Seperatör
Divider

Çıta
Frame

Plastik Ayak Bağlantısı
Plastic End Bracket

Metal Ayak Bağlantısı
Steel End Bracket

Yan Bakla
Side Band

Tapa
Pin

MALZEME ÖZELLİKLERİ / MATERIAL PROPERTIES

PA6 %30 Cam Elyaf
PA6 With %30 Fiber Glass

HIZ / SPEED

8m/sn
8m/sec

UYGULAMA ALANLARI / APPLICATIONS

Kızak Robotu, İşleme Merkezi, Tekstil Makinası, Kaynak Makinası, Besleme Ünitesi, Ağaç İşleme Makinası, Kumaş Makinası

Gantry robot, Machining center, Textile machine, Welding machine, Feeder unit, Wood work machine, Fabric machine

ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE

-30°C ~ + 130°C

CK25 SERİSİ / CK25 SERIE

PLASTİK ORTA SERİ
PLASTIC MEDIUM SERIE

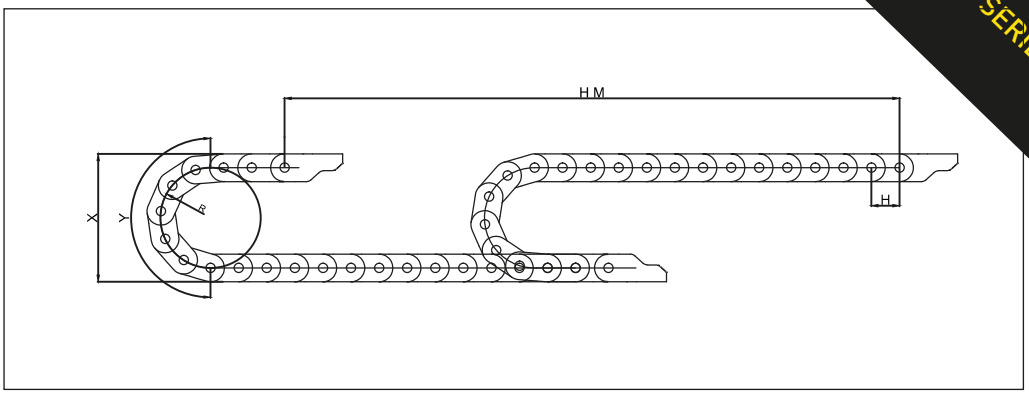
L Kullanılacak Miktar
Calculation of the chain length

HM Hareket Mesafesi
Movement Distance

Y Radüs Mesafesi
Radius Distance

X Montaj Yüksekliği
Mounting Height

H Hatve
Pitch



L=HM/2 + Y | **X=Rx2+C** | **Y=Rxπ**

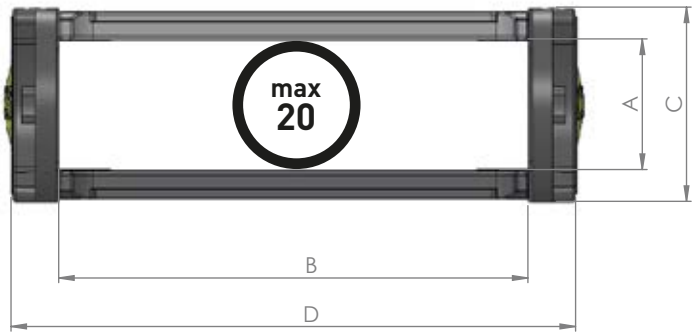
	A	B	C	D	W
MODEL	İç Yükseklik (mm) Inner Height (mm)	İç Genişlik (mm) Inner Width (mm)	Dış Yükseklik (mm) Outer Height (mm)	Dış Genişlik (mm) Outer Width (mm)	Ağırlık Kg/Mt Weight Kg/Mt
CK25 A 040 R	25	40	42	62	1,26
CK25 A 050 R		50		72	1,36
CK25 A 060 R		60		82	1,46
CK25 A 080 R		80		102	1,65
CK25 A 100 R		100		122	1,86

R 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

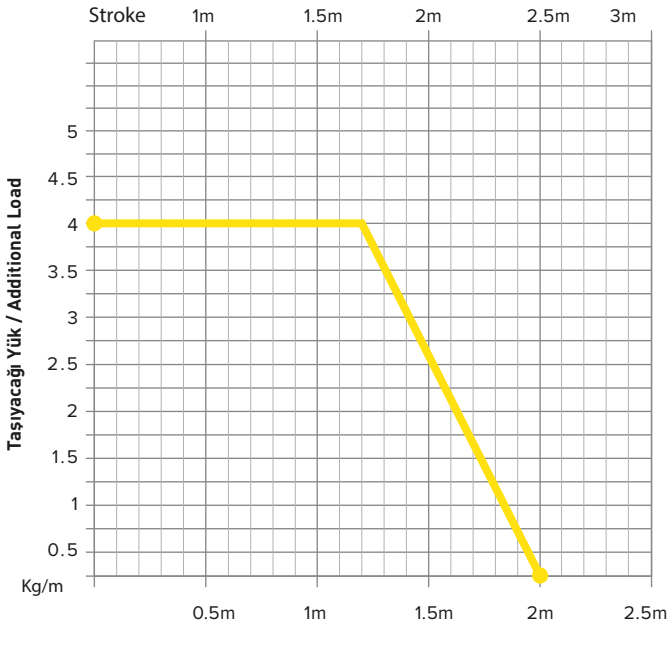
SİPARİŞ / ORDERING

CK25 A 50 R075

İç Yükseklik Inner Height
Açık Seri Open Design
İç Genişlik Inner Width
Kıvrılma Yarıçapı Bending Radius

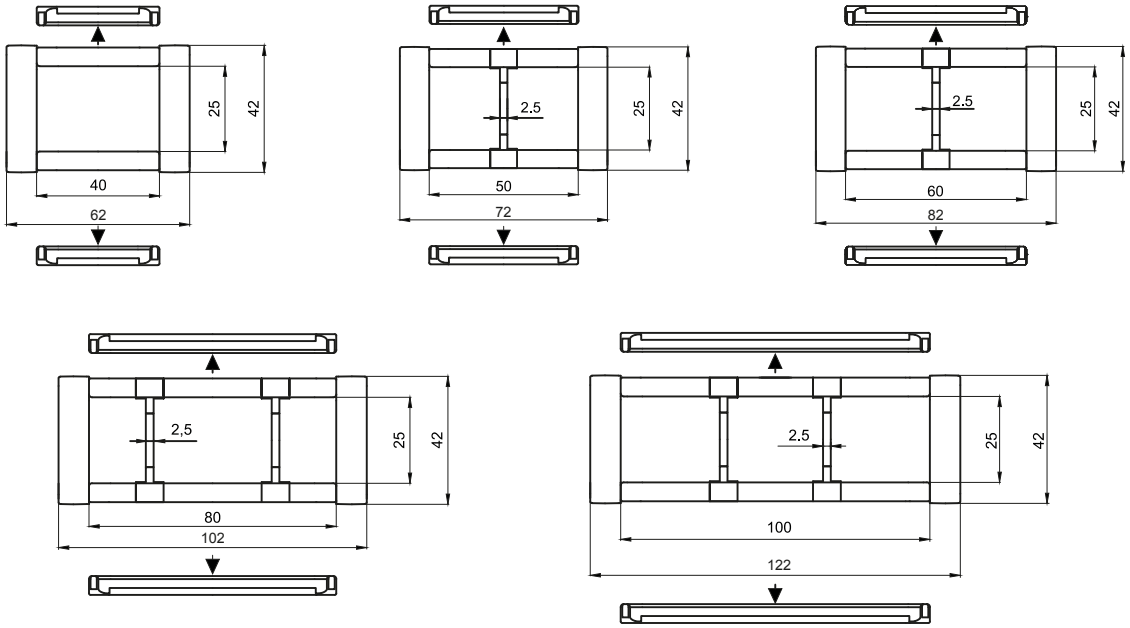


YÜK DİYAGRAMI / LOAD DIAGRAM



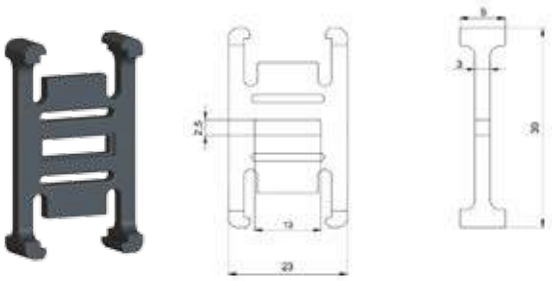
CK25 SERİSİ / CK25 SERIE

TAŞIYICI KESİT ALANI / CHAIN CROSS SECTION

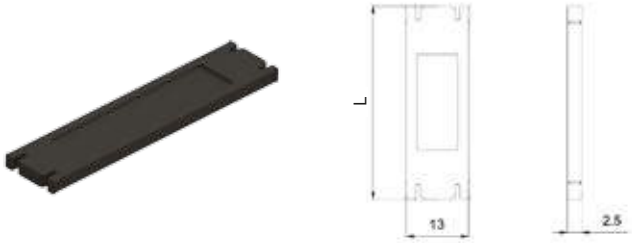


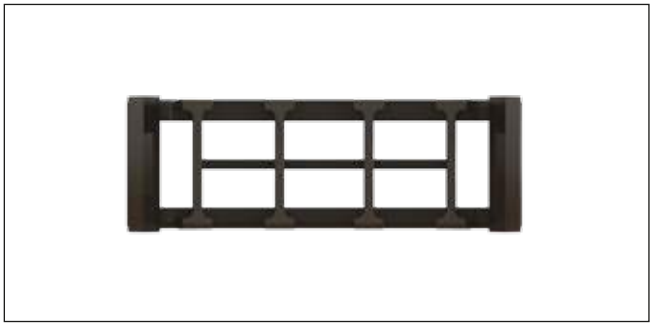
SEPARATÖR / DIVIDER

DİKEY SEPARATÖR / VERTICAL DIVIDER



YATAY SEPARATÖR / HORIZONTAL SEPARATOR

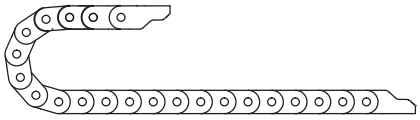




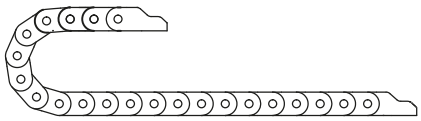
T	TİP / TYPE	UZUNLUK / LENGHT (L)
	CK YSP 040	40 mm
	CK YSP 060	60 mm
	CK YSP 080	80 mm
	CK YSP 100	100 mm

CK25 SERİSİ / CK25 SERIE

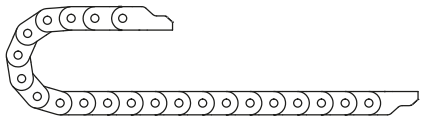
AYAK BAĞLANTILARI / DRIVER & FIXED CONNECTIONS



Düz-Düz Ayak Bağlantısı
(End Brackets)

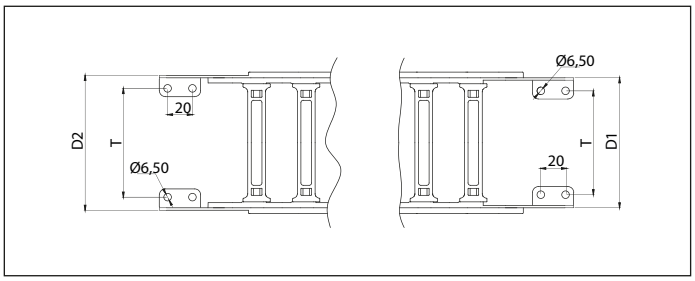


Ters-Düz Ayak Bağlantısı
(End Brackets)

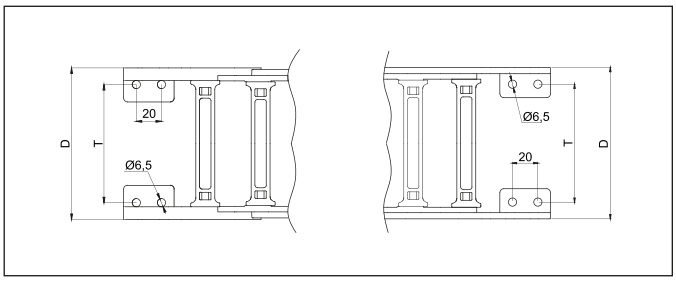


Ters-Ters Ayak Bağlantısı
(End Brackets)

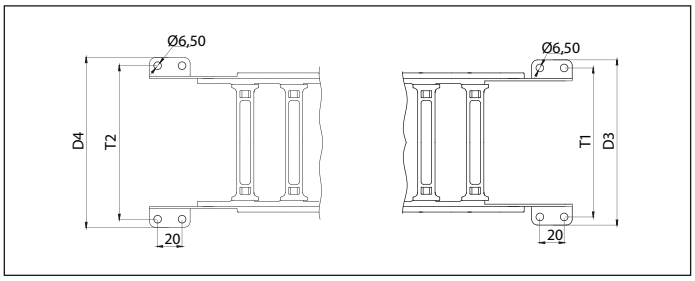
Metal Ayak İç Bağlantısı (Steel End Brackets Inside Connection)



Plastik Ayak Bağlantısı (Plastic End Brackets Connection)



Metal Ayak Dış Bağlantısı (Steel End Brackets Outside Connection)



KOD/CODE	T	T1	T2	T3	T4	D	D1	D2	D3	D4
CK25 A 040	32	63	75	25	34	60	50	56	80	89
CK25 A 050	42	73	85	35	44	70	60	66	90	99
CK25 A 060	52	83	95	45	54	80	70	76	100	109
CK25 A 080	72	103	115	65	74	100	90	96	120	129
CK25 A 100	92	123	135	85	94	120	110	116	140	149

SEPARATÖR KULLANIMI / USE OF DIVIDER

Dikey seperatör ve yatay seperatör kullanarak kablo taşıyıcınızı, kablo ve hortum çaplarına göre bölümlere ayırabilirsiniz.

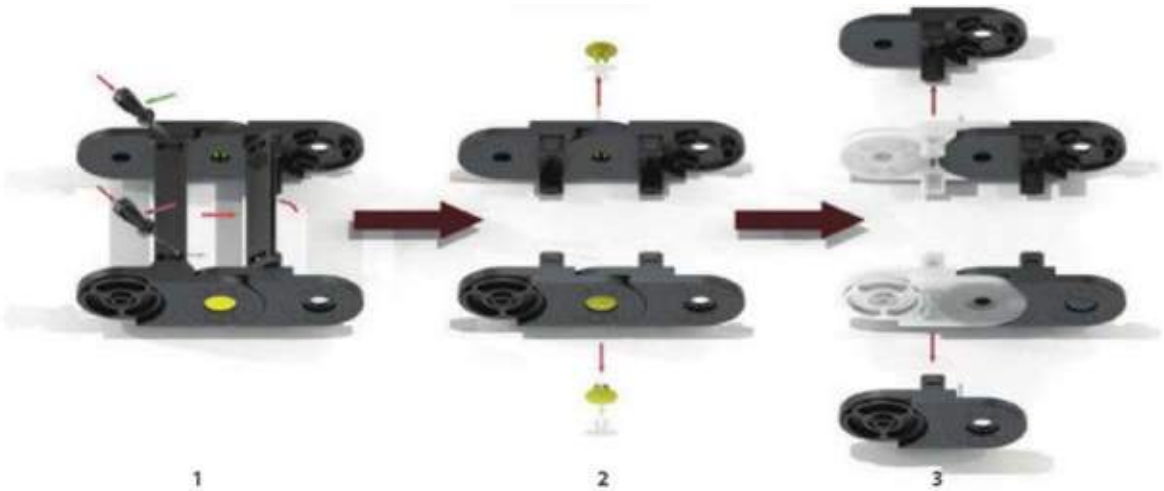
You can separate the cable and hose from each other by using vertical and horizontal divider.

CK25 SERİSİ / CK25 SERIE

MONTAJ / ASSEMBLY

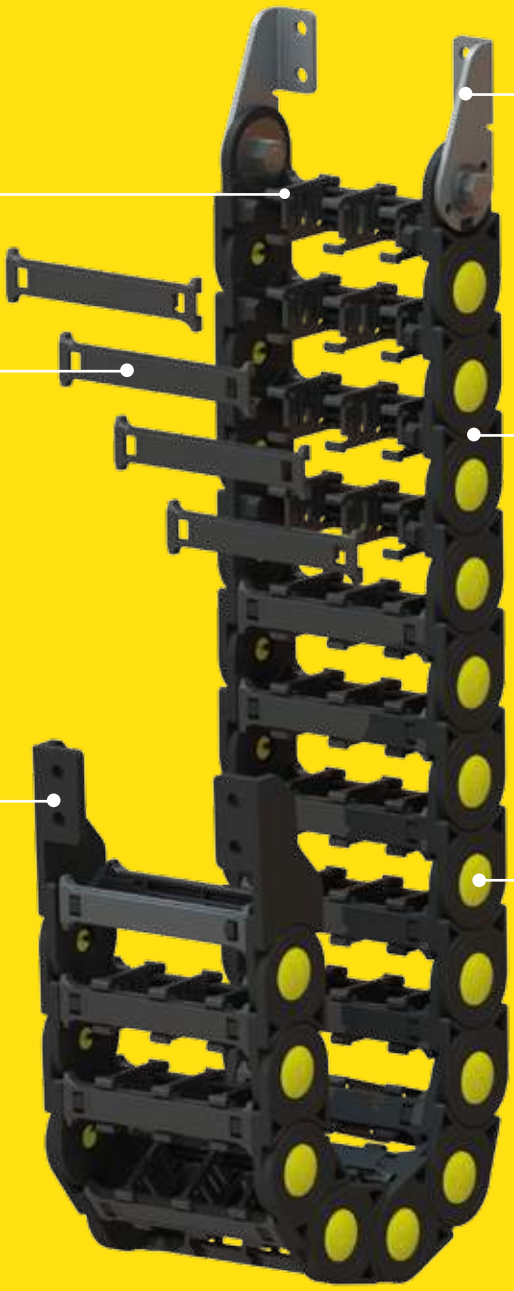


DEMONTAJ / DISASSEMBLY



PLASTİK ORTA SERİ
PLASTIC MEDIUM SERIE

CK30 SERİSİ / CK30 SERIE



MALZEME ÖZELLİKLERİ / MATERIAL PROPERTIES

PA6 %30 Cam Elyaf
PA6 With %30 Fiber Glass

HIZ / SPEED

9m/sn
9m/sec

UYGULAMA ALANLARI / APPLICATIONS

Kızak Robotu, İşleme Merkezi, Tekstil Makinası, Kaynak Makinası, Besleme Ünitesi, Ağaç İşleme Makinası, Kumaş Makinası

Gantry robot, Machining center, Textile machine, Welding machine, Feeder unit, Wood work machine, Fabric machine

ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE

-30°C ~ + 130°C

CK30 SERİSİ / CK30 SERIE

PLASTİK ORTA SERİ
PLASTIC MEDIUM SERIE

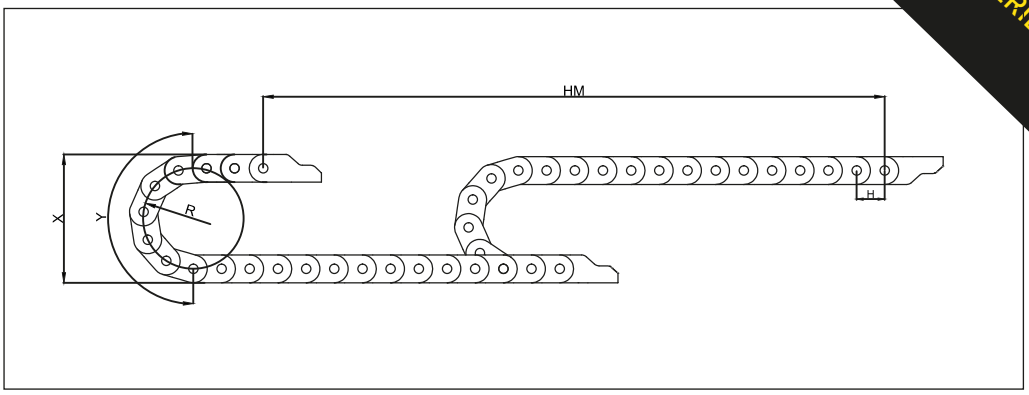
L Kullanılacak Miktar
Calculation of the chain length

HM Hareket Mesafesi
Movement Distance

Y Radüs Mesafesi
Radius Distance

X Montaj Yüksekliği
Mounting Height

H Hatve
Pitch



L=HM/2 + Y **X=Rx2+C** **Y=Rxπ**

CK 30 A AÇIK SERİ OPEN DESIGN	A	B	C	D	W
MODEL	İç Yükseklik (mm) Inner Height (mm)	İç Genişlik (mm) Inner Width (mm)	Dış Yükseklik (mm) Outer Height (mm)	Dış Genişlik (mm) Outer Width (mm)	Ağırlık Kg/Mt Weight Kg/Mt
CK30 A 040 R	30	40	47	62	1.36
CK30 A 050 R		50		72	1.46
CK30 A 060 R		60		82	1.56
CK30 A 080 R		80		102	1.74
CK30 A 100 R		100		122	1.84

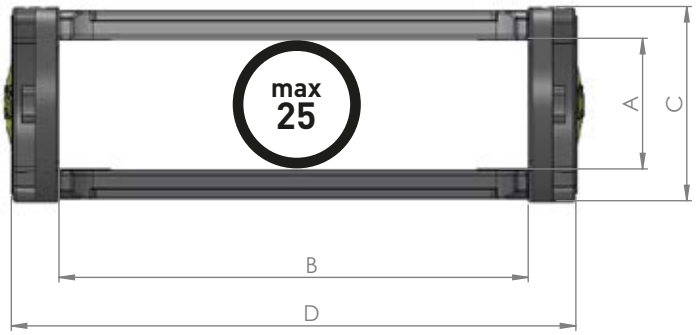
R Kıvrılma Yarıçapı / Bending Radius	50	75	100	150
H (mm)	52	52	52	52
X (mm)	147	197	247	347
Y (mm)	157	236	314	471

CK30 SERİSİ / CK30 SERIE

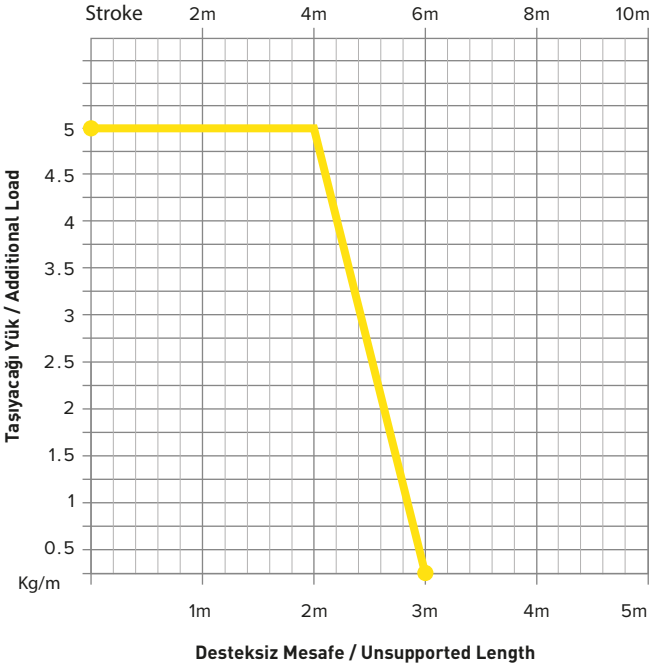
SİPARİŞ / ORDERING

CK30 A 50 R075

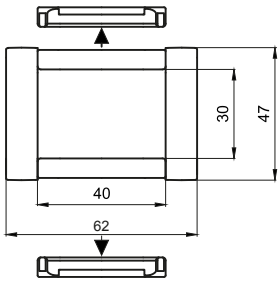
CK30	A	50	R075
İç Yükseklik Inner Height	**Açık Seri** Open Design	**İç Genişlik** Inner Width	**Kıvrılma Yarıçapı** Bending Radius

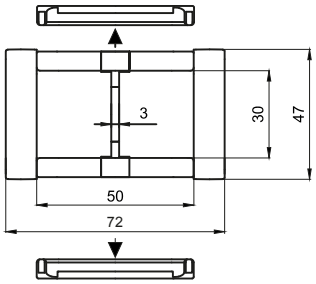


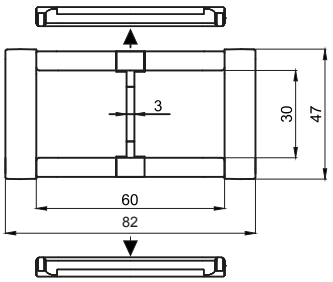
YÜK DİYAGRAMI / LOAD DIAGRAM

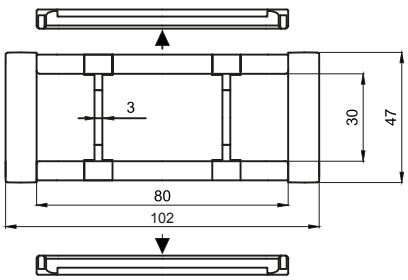


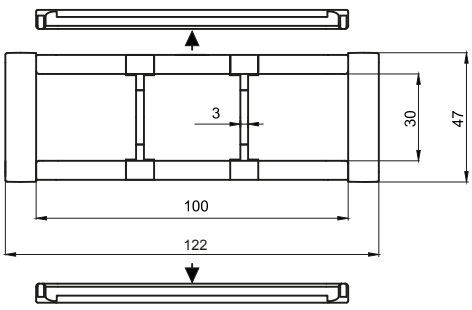
TAŞIYICI KESİT ALANI / CHAIN CROSS SECTION







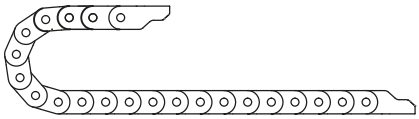




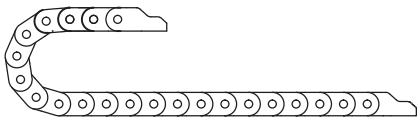
CK30 SERİSİ / CK30 SERIE

PLASTİK ORTA SERİ
PLASTIC MEDIUM SERIE

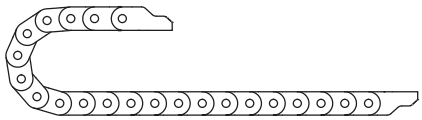
AYAK BAĞLANTILARI / DRIVER & FIXED CONNECTIONS



Düz-Düz Ayak Bağlantısı
(End Brackets)

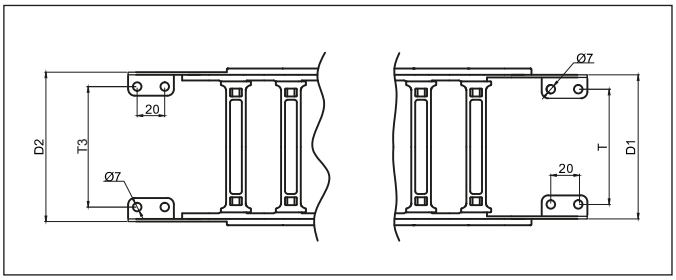


Ters-Düz Ayak Bağlantısı
(End Brackets)

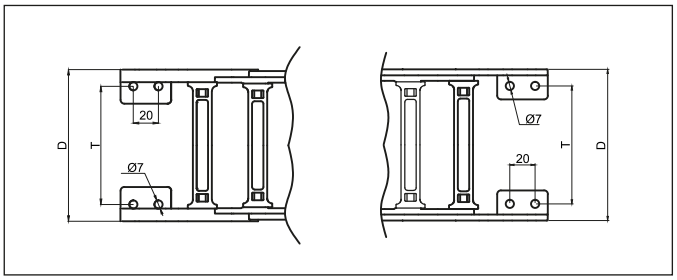


Ters-Ters Ayak Bağlantısı
(End Brackets)

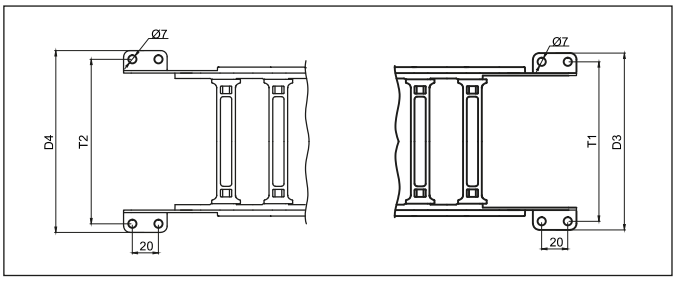
Metal Ayak İç Bağlantısı (Steel End Brackets Inside Connection)



Plastik Ayak Bağlantısı (Plastic End Brackets Connection)



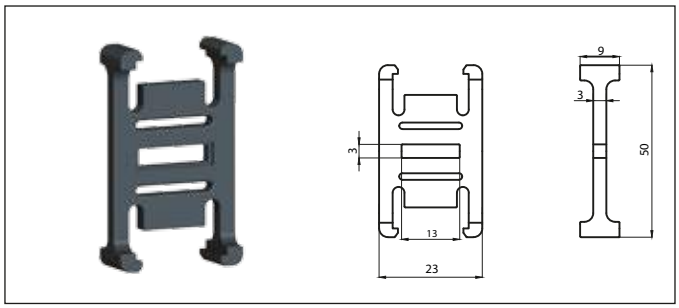
Metal Ayak Dış Bağlantısı (Steel End Brackets Outside Connection)



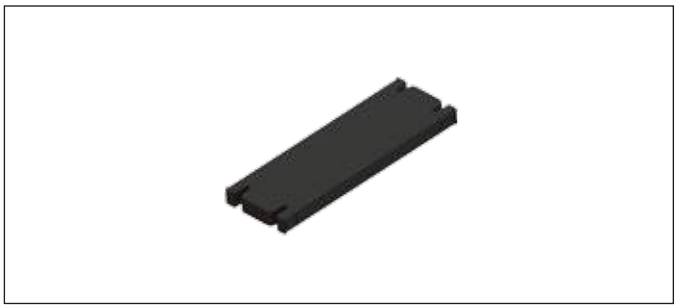
KOD/CODE	T	T1	T2	T3	D	D1	D2	D3	D4
CK30 A 040	22	53	65	34	61	51	57	81	90
CK30 A 050	32	63	75	44	71	61	67	91	100
CK30 A 060	42	73	85	54	81	71	77	101	110
CK30 A 080	62	93	105	74	101	91	97	121	130
CK30 A 100	82	113	125	94	121	111	117	141	150

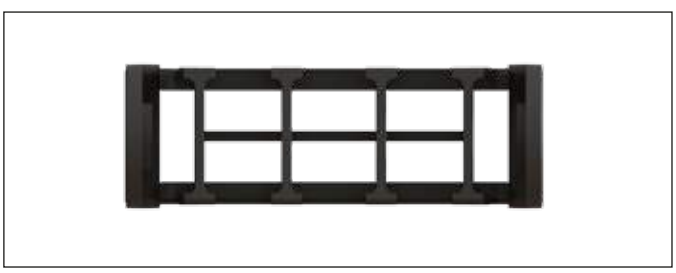
SEPARATÖR / DIVIDER

DİKEY SEPARATÖR / VERTICAL DIVIDER



YATAY SEPARATÖR / HORIZONTAL SEPARATOR





T	TİP / TYPE	UZUNLUK / LENGHT (mm)
	CK YSP 060	60
	CK YSP 080	80
	CK YSP 100	100

SEPARATÖR KULLANIMI / USE OF DIVIDER

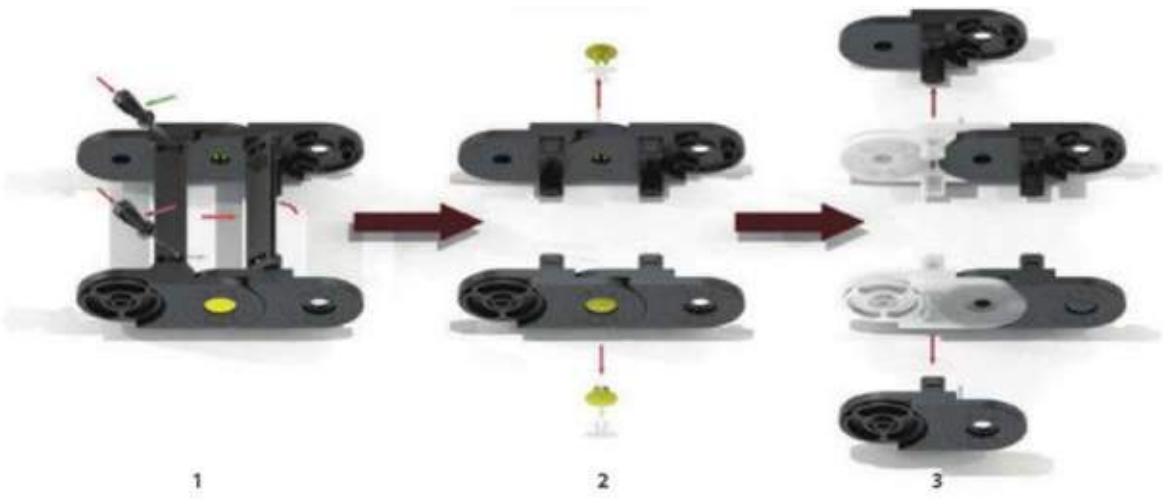
Dikey seperatör ve yatay seperatör kullanarak kablo taşıyıcınızı, kablo ve hortum çaplarına göre bölümlere ayırabilirsiniz.

You can separate the cable and hose from each other by using vertical and horizontal divider.

MONTAJ / ASSEMBLY

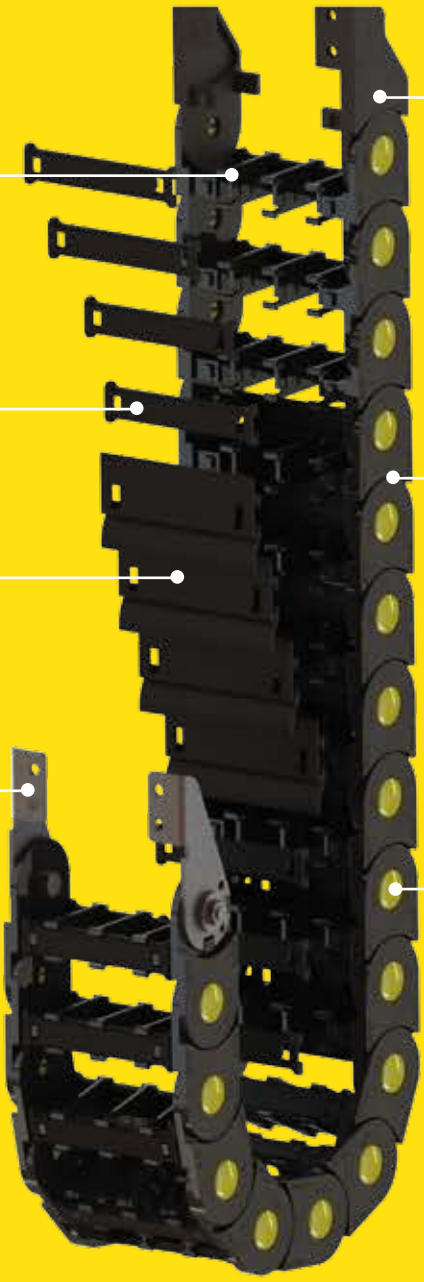


DEMONTAJ / DISASSEMBLY



PLASTİK ORTA SERİ
PLASTIC MEDIUM SERIE

CK35 SERİSİ / CK35 SERIE



Plastik Ayak Bağlantısı
Plastic End Bracket

Seperatör
Divider

Çıta
Frame

Yan Bakla
Side Band

Kapalı Kapak
Covered Frame

Metal Ayak Bağlantısı
Steel End Bracket

Tapa
Pin

MALZEME ÖZELLİKLERİ / MATERIAL PROPERTIES

PA6 %30 Cam Elyaf
PA6 With %30 Fiber Glass

HIZ / SPEED

9m/sn
9m/sec

UYGULAMA ALANLARI / APPLICATIONS

Kızak Robotu, İşleme Merkezi, Tekstil Makinası, Kaynak Makinası, Besleme Ünitesi, Ağaç İşleme Makinası, Kumaş Makinası

Gantry robot, Machining center, Textile machine, Welding machine, Feeder unit, Wood work machine, Fabric machine

ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE

-30°C ~ + 130°C

CK35 SERİSİ / CK35 SERIE

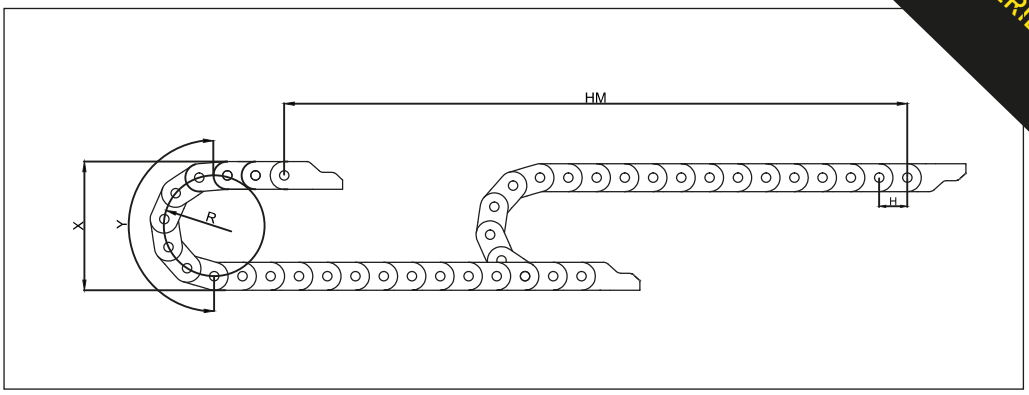
L Kullanılacak Miktar
Calculation of the chain length

HM Hareket Mesafesi
Movement Distance

Y Radüs Mesafesi
Radius Distance

X Montaj Yüksekliği
Mounting Height

H Hatve
Pitch



L=HM/2 + Y **X=Rx2+C** **Y=Rxπ**

CK 35 A AÇIK SERİ OPEN DESIGN	A	B	C	D	W
MODEL	İç Yükseklik (mm) Inner Height (mm)	İç Genişlik (mm) Inner Width (mm)	Dış Yükseklik (mm) Outer Height (mm)	Dış Genişlik (mm) Outer Width (mm)	Ağırlık Kg/Mt Weight Kg/Mt
CK35 A 040 R	35	40	52	64	1,45
CK35 A 050 R		50		74	1,53
CK35 A 060 R		60		84	1,61
CK35 A 080 R		80		104	1,76
CK35 A 100 R		100		124	1,91
CK35 A 120 R		120		144	2,06
CK35 A 125 R		125		149	2,13

CK 35 Y YARI AÇIK SERİ HALF COVERED	A	B	C	D	W
MODEL	İç Yükseklik (mm) Inner Height (mm)	İç Genişlik (mm) Inner Width (mm)	Dış Yükseklik (mm) Outer Height (mm)	Dış Genişlik (mm) Outer Width (mm)	Ağırlık Kg/Mt Weight Kg/Mt
CK35 Y 040 R	35	40	52	64	1,56
CK35 Y 060 R		60		84	1,66
CK35 Y 080 R		80		104	1,76
CK35 Y 100 R		100		124	1,86
CK35 Y 125 R		125		149	2,00

CK 35 K KAPALI SERİ COVERED DESIGN	A	B	C	D	W
MODEL	İç Yükseklik (mm) Inner Height (mm)	İç Genişlik (mm) Inner Width (mm)	Dış Yükseklik (mm) Outer Height (mm)	Dış Genişlik (mm) Outer Width (mm)	Ağırlık Kg/Mt Weight Kg/Mt
CK35 K 040 R	35	40	52	64	1,68
CK35 K 060 R		60		84	1,78
CK35 K 080 R		8		104	1,88
CK35 K 100 R		100		124	2,15
CK35 K 125 R		125		149	2,35

CK35 SERİSİ / CK35 SERIE

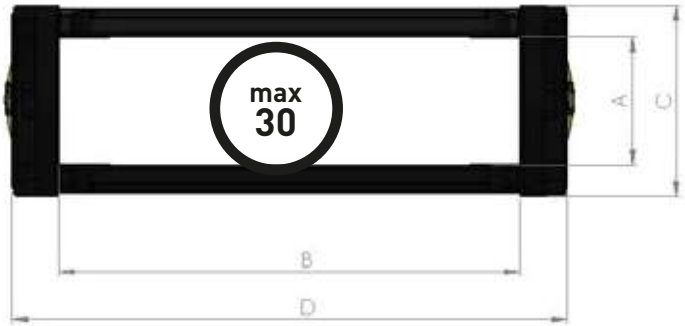
R Kıvrılma Yarıçapı / Bending Radius	50	75	100	150
H (mm)	52	52	52	52
X (mm)	152	202	252	352
Y (mm)	157	236	314	471

*R50 - R75 SADECE CK35 A SERİSİ İÇİN MEVCUTTUR. / R50 - R75 IS ONLY FOR CK35 A DESIGN.

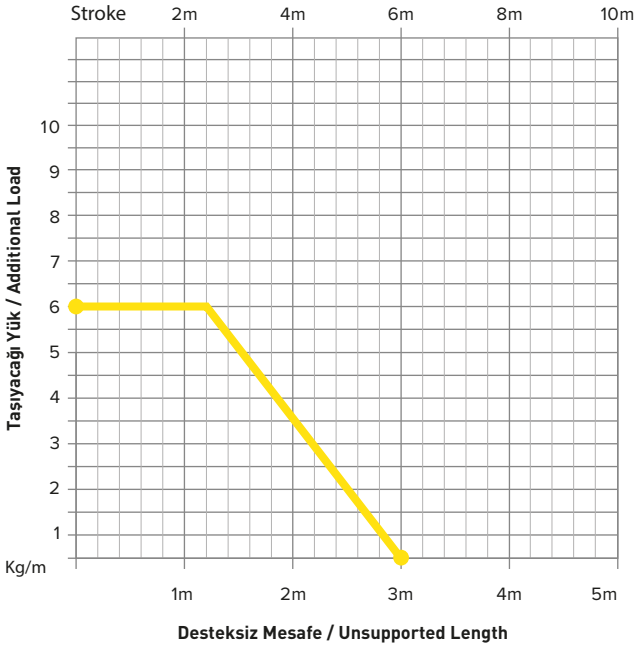
SİPARİŞ / ORDERING

CK35 A 50 R075

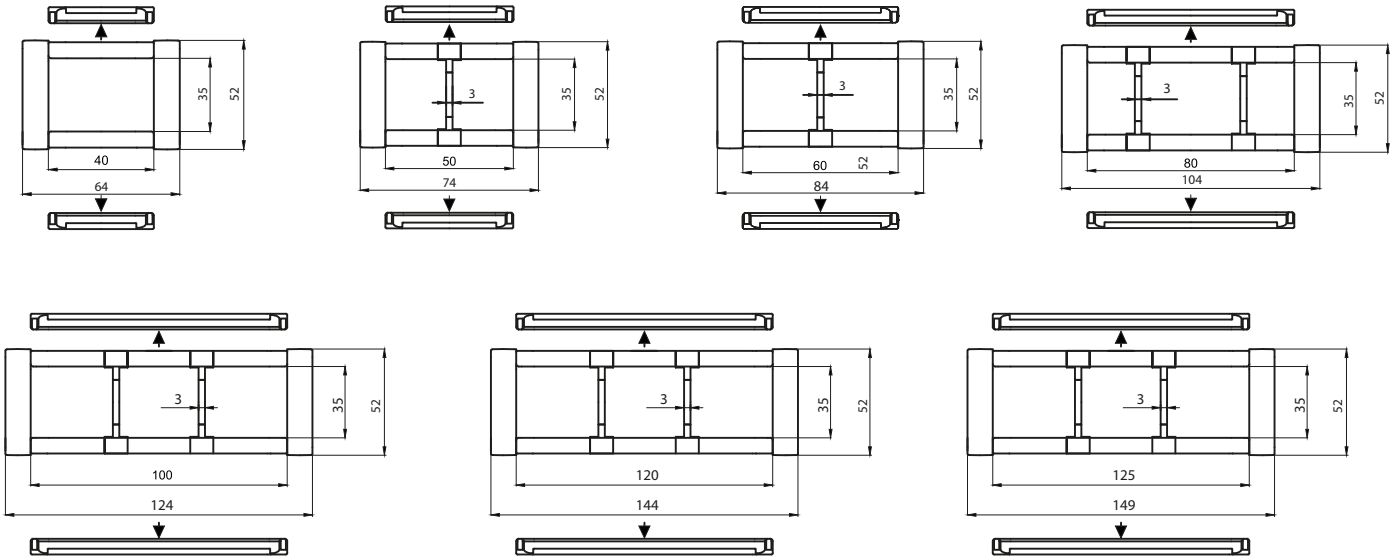
CK35	A	50	R075
İç Yükseklik Inner Height	**Açık Seri** Open Design	**İç Genişlik** Inner Width	**Kıvrılma Yarıçapı** Bending Radius



YÜK DİYAGRAMI / LOAD DIAGRAM

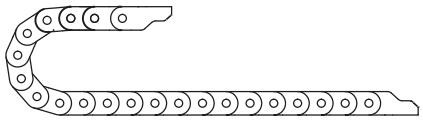


TAŞIYICI KESİT ALANI / CHAIN CROSS SECTION

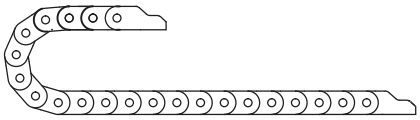


CK35 SERİSİ / CK35 SERIE

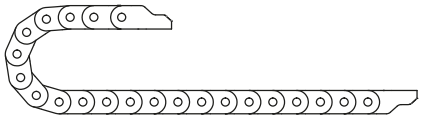
AYAK BAĞLANTILARI / DRIVER & FIXED CONNECTIONS



Düz-Düz Ayak Bağlantısı
(End Brackets)

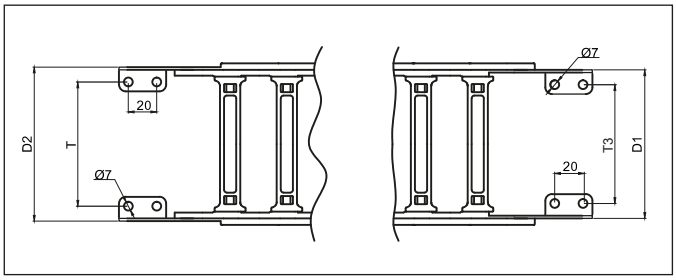


Ters-Düz Ayak Bağlantısı
(End Brackets)

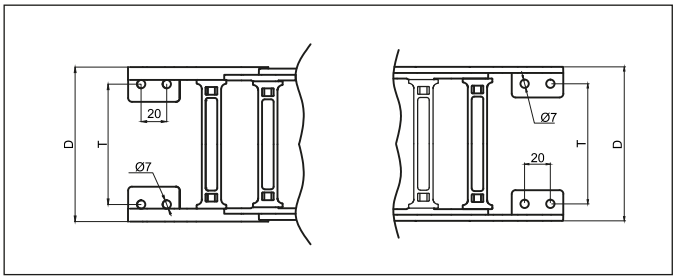


Ters-Ters Ayak Bağlantısı
(End Brackets)

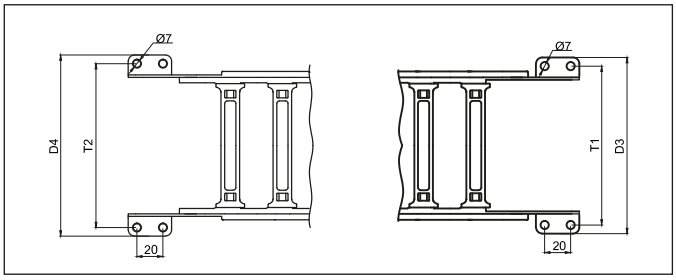
Metal Ayak İç Bağlantısı (Steel End Brackets Inside Connection)



Plastik Ayak Bağlantısı (Plastic End Brackets Connection)



Metal Ayak Dış Bağlantısı (Steel End Brackets Outside Connection)



KOD/CODE	T	T1	T2	T3	D	D1	D2	D3	D4
CK35 A 040	30	77	84	21	64	49	59	85	95
CK35 A 050	40	87	94	31	74	59	69	95	105
CK35 A 060	50	97	104	41	84	69	79	105	115
CK35 A 080	70	117	124	61	104	89	99	125	135
CK35 A 100	90	137	144	81	124	109	119	145	155
CK35 A 120	110	157	164	101	144	129	139	165	175
CK35 A 125	115	162	169	106	149	134	144	170	180

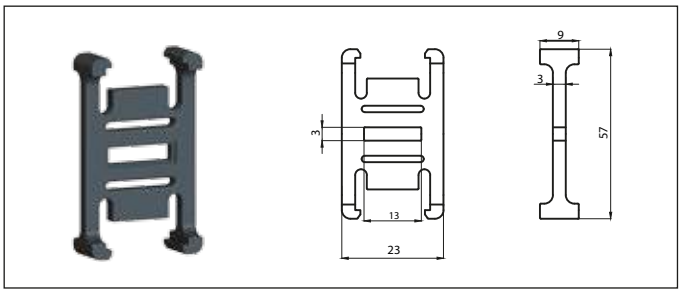
KOD/CODE	T	T1	T2	T3	D	D1	D2	D3	D4
CK35 Y 040	30	77	84	21	64	49	59	85	95
CK35 Y 060	50	97	104	41	84	69	79	105	115
CK35 Y 080	70	117	124	61	104	89	99	125	135
CK35 Y 100	90	137	144	81	124	109	119	145	155
CK35 Y 125	115	162	169	106	149	134	144	170	180

KOD/CODE	T	T1	T2	T3	D	D1	D2	D3	D4
CK35 K 040	30	77	84	21	64	49	59	85	95
CK35 K 060	50	97	104	41	84	69	79	105	115
CK35 K 080	70	117	124	61	104	89	99	125	135
CK35 K 100	90	137	144	81	124	109	119	145	155
CK35 K 125	115	162	169	106	149	134	144	170	180

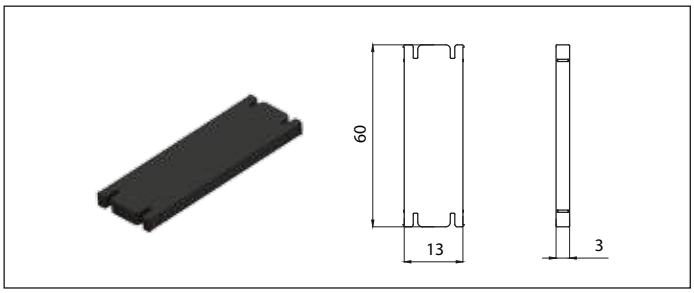
CK35 SERİSİ / CK35 SERIE

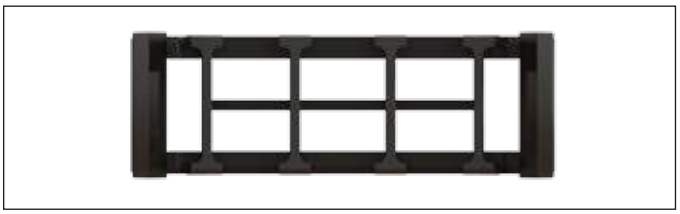
SEPARATÖR / DIVIDER

DİKEY SEPARATÖR / VERTICAL DIVIDER



YATAY SEPARATÖR / HORIZONTAL SEPARATOR





T	TİP / TYPE	UZUNLUK / LENGHT (mm)
	CK YSP 060	60
	CK YSP 080	80
	CK YSP 100	100

SEPARATÖR KULLANIMI / USE OF DIVIDER

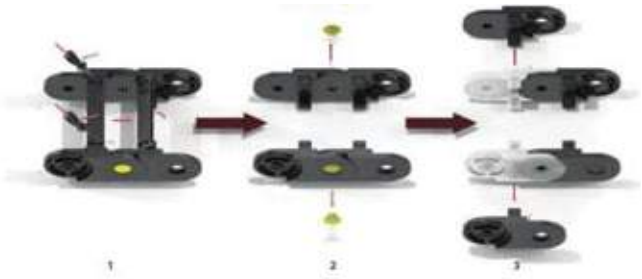
Dikey seperatör ve yatay seperatör kullanarak kablo taşıyıcınızı, kablo ve hortum çaplarına göre bölümlere ayırabilirsiniz.

You can separate the cable and hose from each other by using vertical and horizontal divider.

MONTAJ / ASSEMBLY



DEMONTAJ / DISASSEMBLY



PLASTİK ORTA SERİ
PLASTIC MEDIUM SERIE

CK42 SERİSİ / CK42 SERIE



MALZEME ÖZELLİKLERİ / MATERIAL PROPERTIES

PA6 %30 Cam Elyaf
PA6 With %30 Fiber Glass

HIZ / SPEED

8m/sn
8m/sec

UYGULAMA ALANLARI / APPLICATIONS

Kızak Robotu, İşleme Merkezi, Tekstil Makinası, Kaynak Makinası, Besleme Ünitesi, Ağaç İşleme Makinası, Kumaş Makinası

Gantry robot, Machining center, Textile machine, Welding machine, Feeder unit, Wood work machine, Fabric machine

ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE

-30°C ~ + 130°C

CK42 SERİSİ / CK42 SERIE

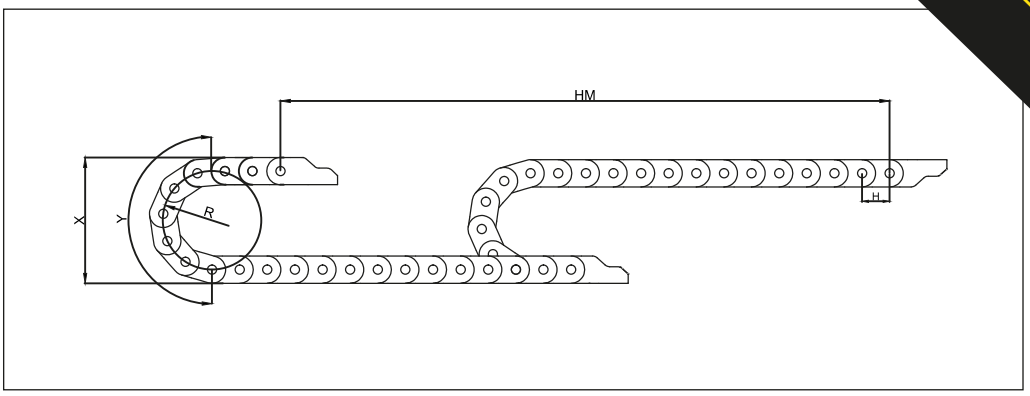
L Kullanılacak Miktar
Calculation of the chain length

HM Hareket Mesafesi
Movement Distance

Y Radüs Mesafesi
Radius Distance

X Montaj Yüksekliği
Mounting Height

H Hatve
Pitch



L=HM/2 + Y **X=Rx2+C** **Y=Rxπ**

CK 42 A AÇIK SERİ OPEN DESIGN	A	B	C	D	W
MODEL	İç Yükseklik (mm) Inner Height (mm)	İç Genişlik (mm) Inner Width (mm)	Dış Yükseklik (mm) Outer Height (mm)	Dış Genişlik (mm) Outer Width (mm)	Ağırlık Kg/Mt Weight Kg/Mt
CK42 A 040 R	42	40	58	67	1.67
CK42 A 050 R		50		77	1.74
CK42 A 060 R		60		87	1.80
CK42 A 080 R		80		107	1.93
CK42 A 100 R		100		127	2.06
CK42 A 120 R		120		147	2.20
CK42 A 125 R		125		152	2.28

CK 42 Y YARI AÇIK SERİ HALF COVERED	A	B	C	D	W
MODEL	İç Yükseklik (mm) Inner Height (mm)	İç Genişlik (mm) Inner Width (mm)	Dış Yükseklik (mm) Outer Height (mm)	Dış Genişlik (mm) Outer Width (mm)	Ağırlık Kg/Mt Weight Kg/Mt
CK42 Y 050 R	42	50	58	77	1.90
CK42 Y 080 R		80		107	2.02
CK42 Y 100 R		100		127	2.14
CK42 Y 125 R		125		152	2.26

CK 42 K KAPALI SERİ COVERED DESIGN	A	B	C	D	W
MODEL	İç Yükseklik (mm) Inner Height (mm)	İç Genişlik (mm) Inner Width (mm)	Dış Yükseklik (mm) Outer Height (mm)	Dış Genişlik (mm) Outer Width (mm)	Ağırlık Kg/Mt Weight Kg/Mt
CK42 K 050 R	42	50	58	77	2.36
CK42 K 080 R		80		107	2.48
CK42 K 100 R		100		127	2.60
CK42 K 125 R		125		152	2.72

CK42 SERİSİ / CK42 SERIE

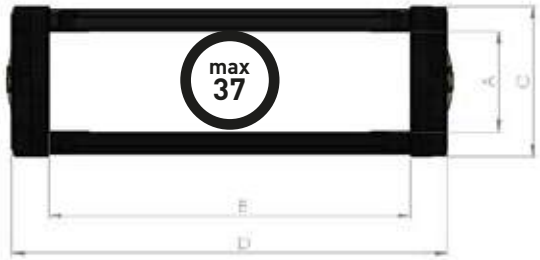
R	Kıvrılma Yarıçapı / Bending Radius	75	100	150	200
	H (mm)	62	62	62	62
	X (mm)	208	258	358	458
	Y (mm)	236	314	471	628

* R75 SADECE AÇIK SERİDE MEVCUTTUR. / R75 IS ONLY FOR OPEN DESIGN.

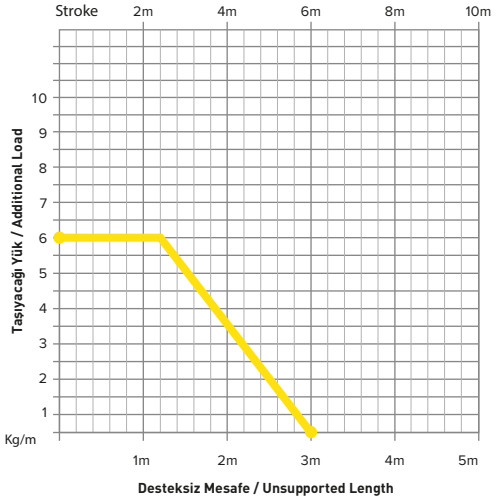
SİPARİŞ / ORDERING

CK42 A 50 R100

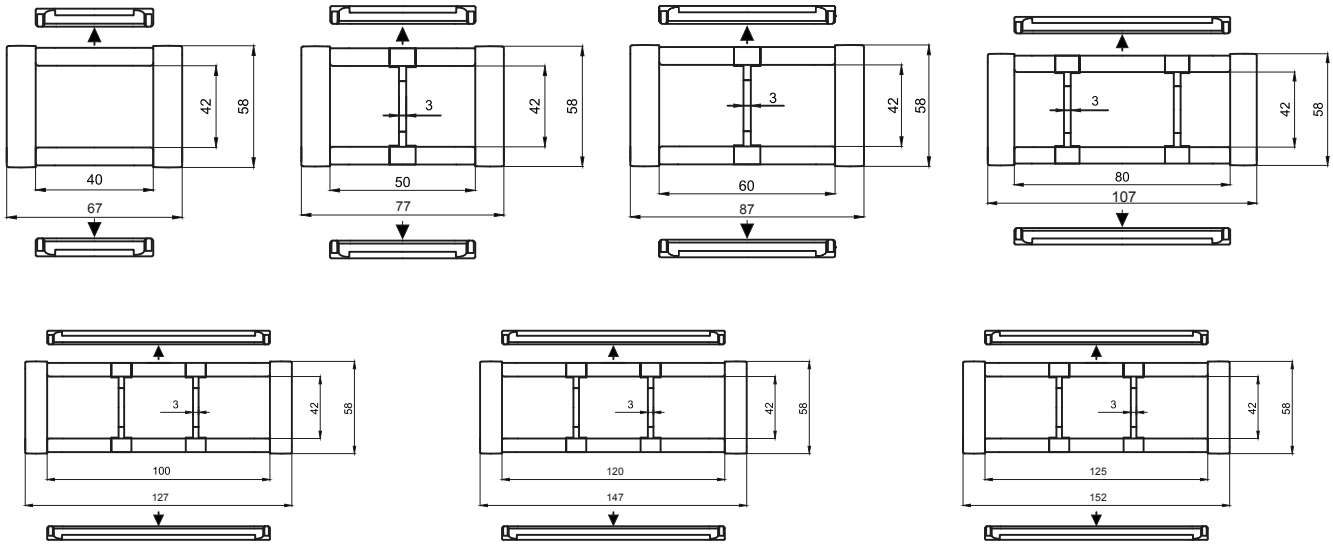
CK42	A	50	R100
İç Yükseklik Inner Height	**Açık Seri** Open Design	**İç Genişlik** Inner Width	**Kıvrılma Yarıçapı** Bending Radius



YÜK DİYAGRAMI / LOAD DIAGRAM



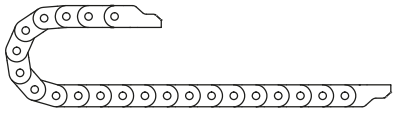
TAŞIYICI KESİT ALANI / CHAIN CROSS SECTION



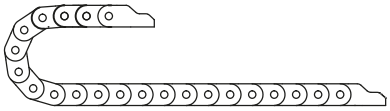
CK42 SERİSİ / CK42 SERIE

PLASTİK ORTA SERİ
PLASTIC MEDIUM SERIE

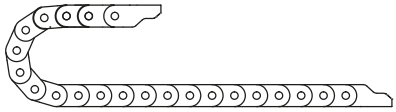
AYAK BAĞLANTILARI / DRIVER & FIXED CONNECTIONS



Ters-Düz Ayak Bağlantısı (End Brackets)

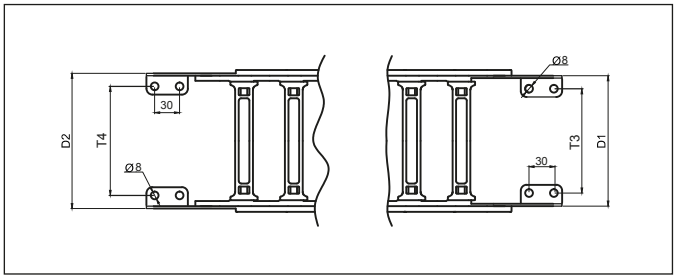


Ters-Düz Ayak Bağlantısı (End Brackets)

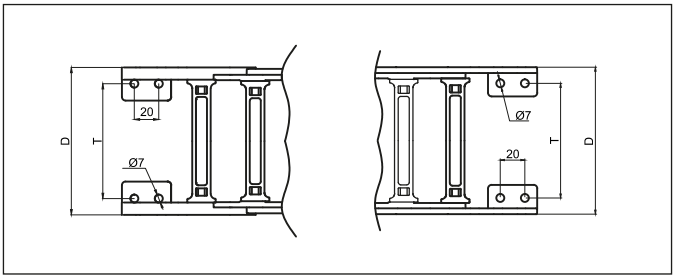


Ters-Düz Ayak Bağlantısı (End Brackets)

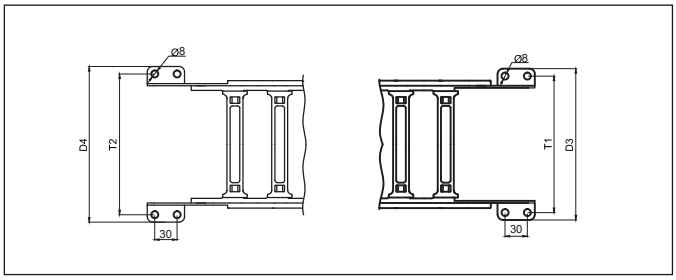
Metal Ayak İç Bağlantısı (Steel End Brackets Inside Connection)



Plastik Ayak Bağlantısı (Plastic End Brackets Connection)



Metal Ayak Dış Bağlantısı (Steel End Brackets Outside Connection)



KOD/CODE	T	T1	T2	T3	T4	D	D1	D2	D3	D4
CK42 A 040	32	70	82	27	38	67	51	61	84	96
CK42 A 050	42	80	92	37	48	77	61	71	94	106
CK42 A 060	52	90	102	47	58	87	71	81	104	116
CK42 A 080	72	110	122	67	78	107	91	101	124	136
CK42 A 100	92	130	142	87	98	127	111	121	144	156
CK42 A 120	112	150	162	107	118	147	131	141	164	176
CK42 A 125	117	155	167	112	123	152	136	146	169	181

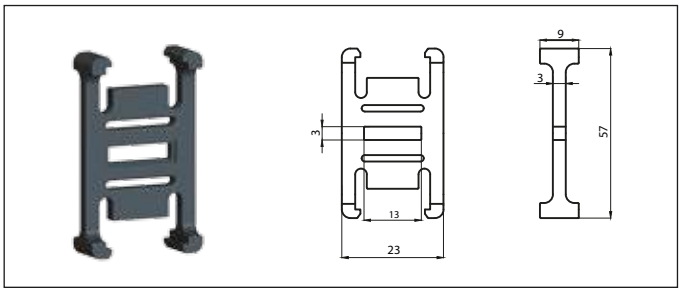
KOD/CODE	T	T1	T2	T3	T4	D	D1	D2	D3	D4
CK42 Y 050	42	80	92	37	48	77	61	71	94	106
CK42 Y 080	72	110	122	67	78	107	91	101	124	136
CK42 Y 100	92	130	142	87	98	127	111	121	144	156
CK42 Y 125	117	155	167	112	123	152	136	146	169	181

KOD/CODE	T	T1	T2	T3	T4	D	D1	D2	D3	D4
CK42 K 050	42	80	92	37	48	77	61	71	94	106
CK42 K 080	72	110	122	67	78	107	91	101	124	136
CK42 K 100	92	130	142	87	98	127	111	121	144	156
CK42 K 125	117	155	167	112	123	152	136	146	169	181

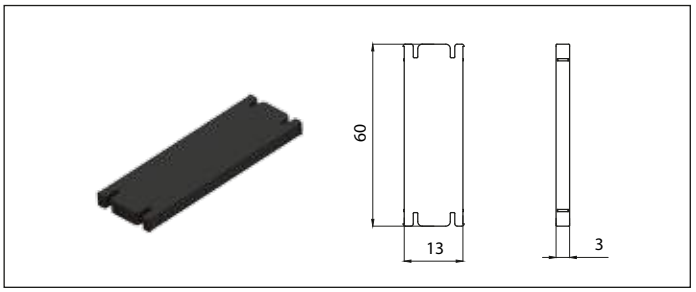
CK42 SERİSİ / CK42 SERIE

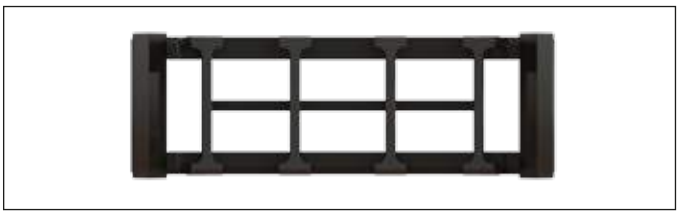
SEPARATÖR / DIVIDER

DİKEY SEPARATÖR / VERTICAL DIVIDER



YATAY SEPARATÖR / HORIZONTAL SEPARATOR





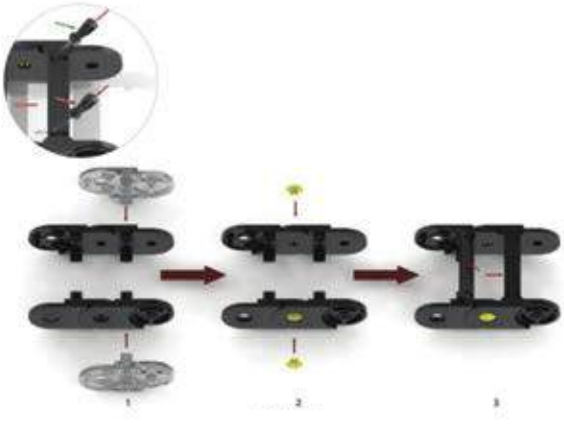
T	TİP / TYPE	UZUNLUK / LENGHT (mm)
	CK YSP 060	60
	CK YSP 080	80
	CK YSP 100	100

SEPARATÖR KULLANIMI / USE OF DIVIDER

Dikey seperatör ve yatay seperatör kullanarak kablo taşıyıcınızı, kablo ve hortum çaplarına göre bölümlere ayırabilirsiniz.

You can separate the cable and hose from each other by using vertical and horizontal divider.

MONTAJ / ASSEMBLY



DEMONTAJ / DISASSEMBLY



PLASTİK AĞIR SERİ
PLASTIC HEAVY SERIE

PLASTİK AĞIR SERİ
PLASTIC HEAVY SERIE

CK40 SERİSİ / CK40 SERIE



Metal Ayak Bağlantısı
Steel End Bracket

Seperatör
Divider

Çıta
Frame

Yan Bakla
Side Band

Kapalı Kapak
Covered Frame

Tapa
Pin

Plastik Ayak Bağlantısı
Plastic End Bracket

MALZEME ÖZELLİKLERİ / MATERIAL PROPERTIES

PA6 %30 Cam Elyaf
PA6 With %30 Fiber Glass

HIZ / SPEED

6m/sn
6m/sec

UYGULAMA ALANLARI / APPLICATIONS

Kızak Robotu, İşleme Merkezi, Tekstil Makinası, Kaynak Makinası, Besleme Ünitesi, Ağaç İşleme Makinası, Kumaş Makinası

Gantry robot, Machining center, Textile machine, Welding machine, Feeder unit, Wood work machine, Fabric machine

ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE

-30°C ~ + 130°C

CK40 SERİSİ / CK40 SERIE

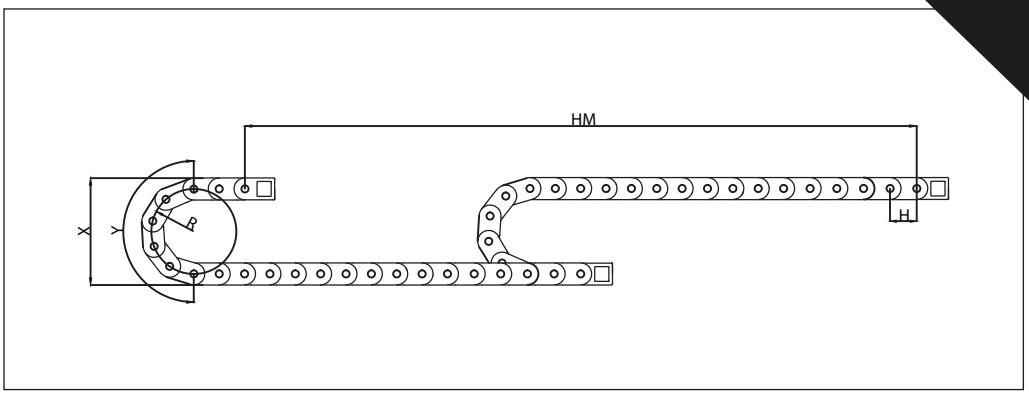
L Kullanılacak Miktar
Calculation of the chain length

HM Hareket Mesafesi
Movement Distance

Y Radüs Mesafesi
Radius Distance

X Montaj Yüksekliği
Mounting Height

H Hatve
Pitch



L=HM/2 + Y **X=Rx2+C** **Y=Rxπ**

CK 40 A AÇIK SERİ OPEN DESIGN	A	B	C	D	W
MODEL	İç Yükseklik (mm) Inner Height (mm)	İç Genişlik (mm) Inner Width (mm)	Dış Yükseklik (mm) Outer Height (mm)	Dış Genişlik (mm) Outer Width (mm)	Ağırlık Kg/Mt Weight Kg/Mt
CK40 A 080 R	40	80	62	108	2.85
CK40 A 100 R		100		128	2.99
CK40 A 120 R		120		148	3.11
CK40 A 140 R		140		168	3.24
CK40 A 160 R		160		188	3.37
CK40 A 180 R		180		208	3.50
CK40 A 200 R		200		228	3.63

CK 40 Y YARI AÇIK SERİ HALF COVERED	A	B	C	D	W
MODEL	İç Yükseklik (mm) Inner Height (mm)	İç Genişlik (mm) Inner Width (mm)	Dış Yükseklik (mm) Outer Height (mm)	Dış Genişlik (mm) Outer Width (mm)	Ağırlık Kg/Mt Weight Kg/Mt
CK40 Y 100 R	40	100	62	128	3.17

CK 40 K KAPALI SERİ COVERED DESIGN	A	B	C	D	W
MODEL	İç Yükseklik (mm) Inner Height (mm)	İç Genişlik (mm) Inner Width (mm)	Dış Yükseklik (mm) Outer Height (mm)	Dış Genişlik (mm) Outer Width (mm)	Ağırlık Kg/Mt Weight Kg/Mt
CK40 K 100 R	40	100	62	128	3.24

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

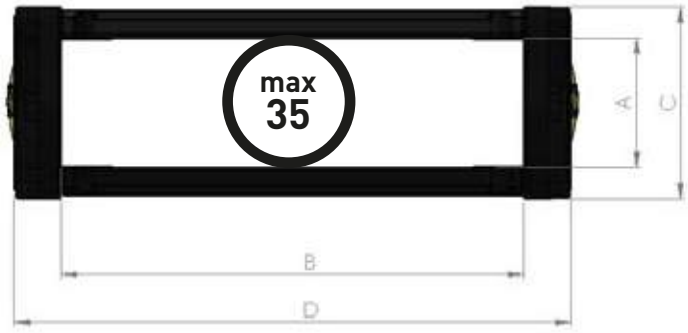
*R75 VE R100 SADECE AÇIK SERİ İÇİN MEVCUTTUR. / R75 AND R100 IS ONLY FOR OPEN DESIGN.

CK40 SERİSİ / CK40 SERIE

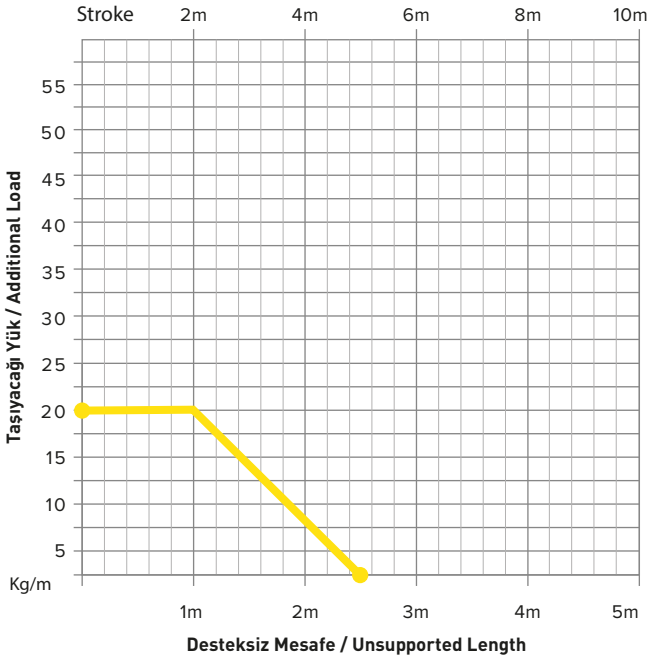
SİPARİŞ / ORDERING

CK40 A 80 R100

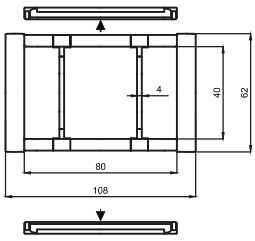
CK40	A	80	R100
İç Yükseklik Inner Height	**Açık Seri** Open Design	**İç Genişlik** Inner Width	**Kıvrılma Yarıçapı** Bending Radius

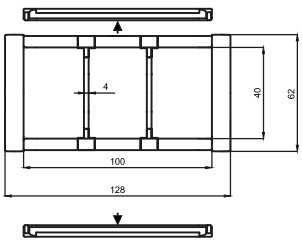


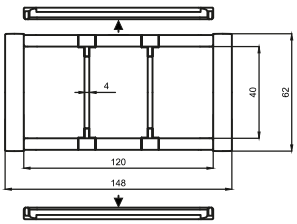
YÜK DİYAGRAMI / LOAD DIAGRAM

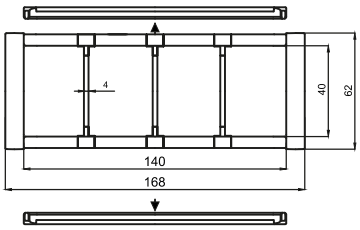


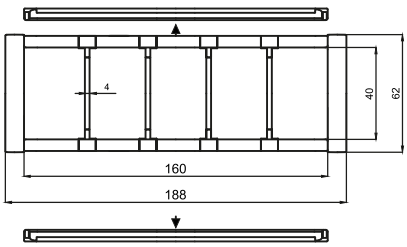
TAŞIYICI KESİT ALANI / CHAIN CROSS SECTION

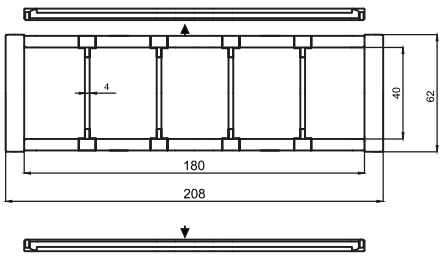


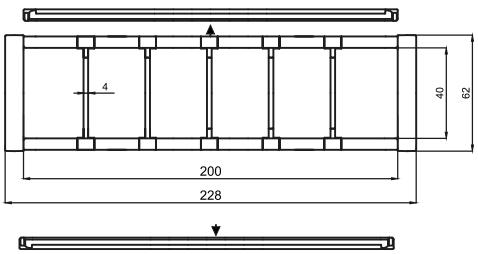








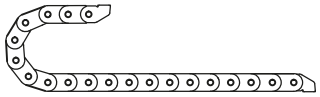




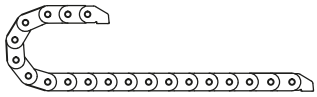
CK40 SERİSİ / CK40 SERIE

PLASTİK AĞIR SERİ
PLASTIC HEAVY SERIE

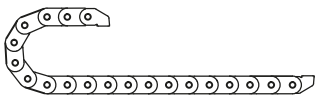
AYAK BAĞLANTILARI / DRIVER & FIXED CONNECTIONS



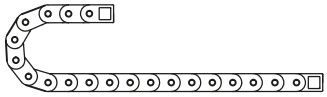
Düz-Düz Ayak Bağlantısı
(End Brackets)



Ters-Düz Ayak Bağlantısı
(End Brackets)

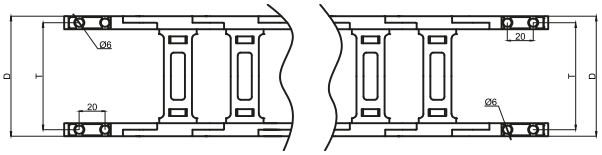


Ters-Ters Ayak Bağlantısı
(End Brackets)

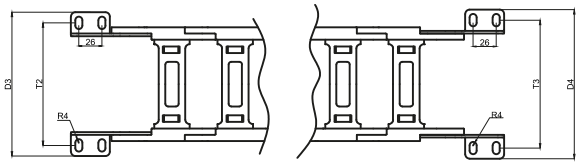


Plastik Ayak Bağlantısı
(End Brackets)

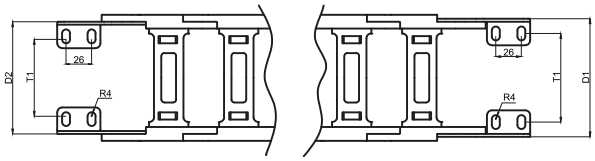
Plastik Ayak Bağlantısı (Plastic End Brackets Connection)



Metal Ayak İç Bağlantısı (Steel End Brackets Inside Connection)



Metal Ayak Dış Bağlantısı (Steel End Brackets Outside Connection)



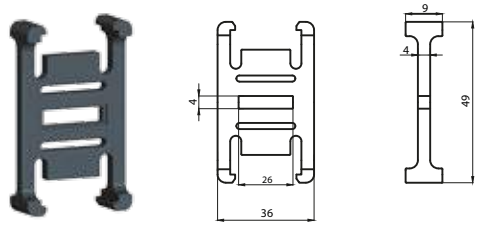
KOD/CODE	T	T1	T2	T3	D	D1	D2	D3	D4
CK40 A 080	94	65	125	140	108	104	94	150	165
CK40 A 100	114	85	145	160	128	124	114	170	185
CK40 A 120	134	105	165	180	148	144	134	190	205
CK40 A 140	154	125	185	200	168	164	154	210	225
CK40 A 160	174	145	205	220	188	184	174	230	245
CK40 A 180	194	165	225	240	208	204	194	250	265
CK40 A 200	214	185	245	260	228	224	214	270	285

KOD/CODE	T	T1	T2	T3	D	D1	D2	D3	D4
CK40 Y 100	114	85	145	160	128	124	114	170	185

KOD/CODE	T	T1	T2	T3	D	D1	D2	D3	D4
CK40 K 100	114	85	145	160	128	124	114	170	185

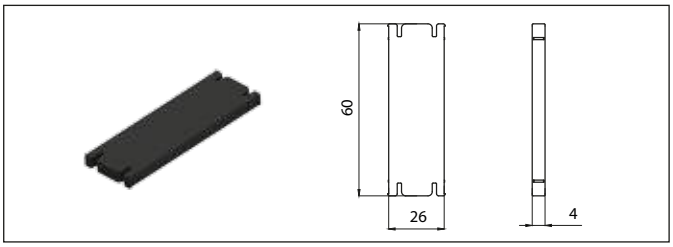
SEPARATÖR / DIVIDER

DİKEY SEPARATÖR / VERTICAL DIVIDER





YATAY SEPARATÖR / HORIZONTAL SEPARATOR



T	TİP / TYPE	UZUNLUK / LENGHT (mm)
	CK YSP 060	60
	CK YSP 080	80
	CK YSP 100	100

CK40 SERİSİ / CK40 SERIE

SEPARATÖR KULLANIMI / USE OF DIVIDER

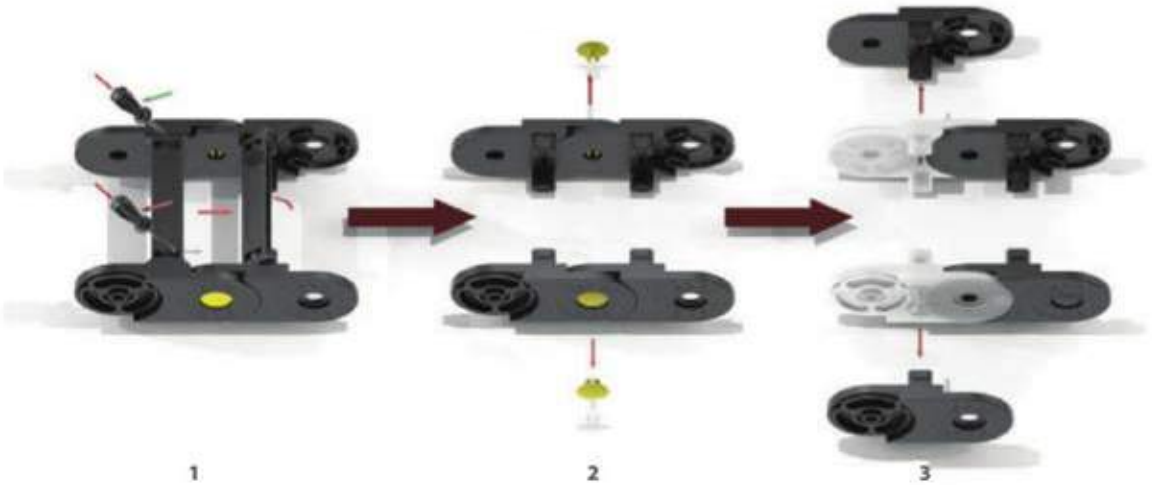
Dikey seperatör ve yatay seperatör kullanarak kablo taşıyıcınızı, kablo ve hortum çaplarına göre bölümlere ayırabilirsiniz.

You can separate the cable and hose from each other by using vertical and horizontal divider.

MONTAJ / ASSEMBLY

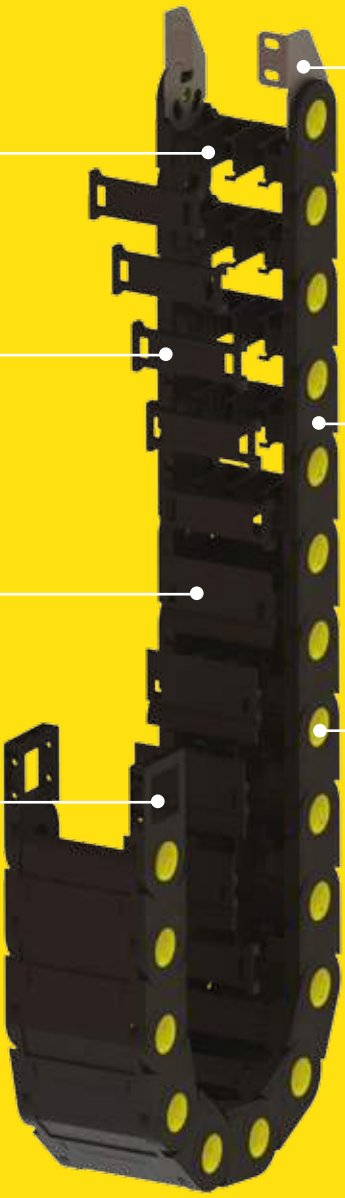


DEMONTAJ / DISASSEMBLY



PLASTİK AĞIR SERİ
PLASTIC HEAVY SERIE

CK60 SERİSİ / CK60 SERIE



Metal Ayak Bağlantısı
Steel End Bracket

Seperatör
Divider

Çıta
Frame

Yan Bakla
Side Band

Kapalı Kapak
Covered Frame

Tapa
Pin

Plastik Ayak Bağlantısı
Plastic End Bracket

MALZEME ÖZELLİKLERİ / MATERIAL PROPERTIES

PA6 %30 Cam Elyaf
PA6 With %30 Fiber Glass

HIZ / SPEED

6m/sn
6m/sec

UYGULAMA ALANLARI / APPLICATIONS

Kızak Robotu, İşleme Merkezi, Tekstil Makinası, Kaynak Makinası, Besleme Ünitesi, Ağaç İşleme Makinası, Kumaş Makinası

Gantry robot, Machining center, Textile machine, Welding machine, Feeder unit, Wood work machine, Fabric machine

ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE

-30°C ~ + 130°C

CK60 SERİSİ / CK60 SERIE

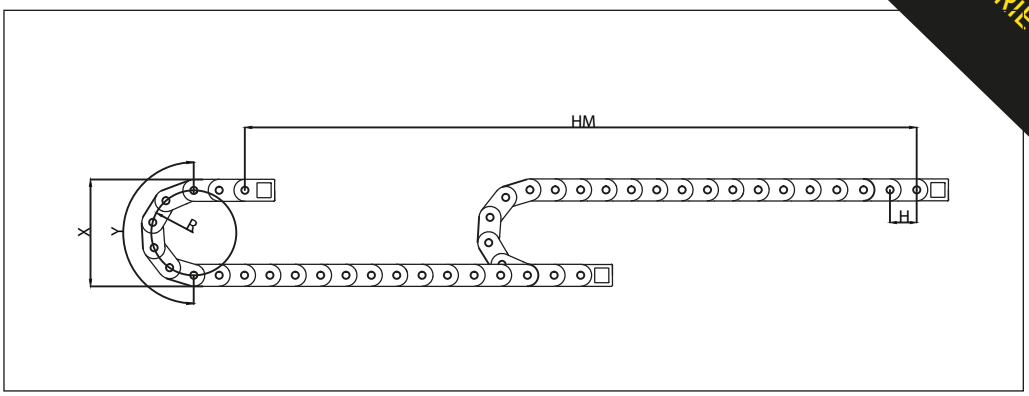
L Kullanılacak Miktar
Calculation of the chain length

HM Hareket Mesafesi
Movement Distance

Y Radüs Mesafesi
Radius Distance

X Montaj Yüksekliği
Mounting Height

H Hatve
Pitch



L=HM/2 + Y | **X=Rx2+C** | **Y=Rxπ**

CK 60 A AÇIK SERİ OPEN DESIGN	A	B	C	D	W
MODEL	İç Yükseklik (mm) Inner Height (mm)	İç Genişlik (mm) Inner Width (mm)	Dış Yükseklik (mm) Outer Height (mm)	Dış Genişlik (mm) Outer Width (mm)	Ağırlık Kg/Mt Weight Kg/Mt
CK60 A 080 R	60	80	82	112	2.98
CK60 A 100 R		100		132	3.11
CK60 A 120 R		120		152	3.24
CK60 A 140 R		140		172	3.37
CK60 A 160 R		160		192	3.50
CK60 A 180 R		180		212	3.63
CK60 A 200 R		200		232	3.76

CK 60 Y YARI AÇIK SERİ HALF COVERED	A	B	C	D	W
MODEL	İç Yükseklik (mm) Inner Height (mm)	İç Genişlik (mm) Inner Width (mm)	Dış Yükseklik (mm) Outer Height (mm)	Dış Genişlik (mm) Outer Width (mm)	Ağırlık Kg/Mt Weight Kg/Mt
CK60 Y 100 R	60	100	82	132	3.00
CK60 Y 140 R		140		172	3.40
CK60 Y 200 R		200		232	3.90

CK 60 K KAPALI SERİ COVERED DESIGN	A	B	C	D	W
MODEL	İç Yükseklik (mm) Inner Height (mm)	İç Genişlik (mm) Inner Width (mm)	Dış Yükseklik (mm) Outer Height (mm)	Dış Genişlik (mm) Outer Width (mm)	Ağırlık Kg/Mt Weight Kg/Mt
CK60 K 100 R	60	100	82	132	3.50
CK60 K 140 R		140		172	3.90
CK60 K 200 R		200		232	4.40

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

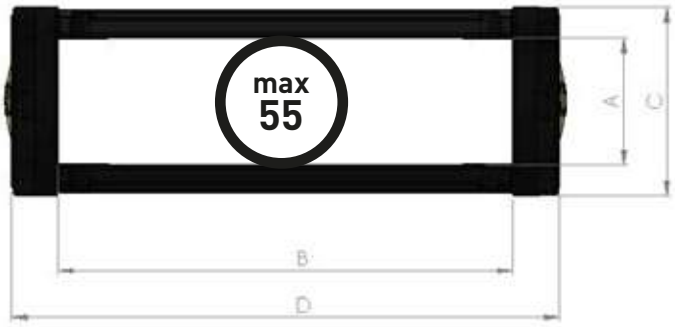
*R100 SADECE AÇIK SERİ İÇİN MEVCUTTUR. / R100 IS ONLY FOR OPEN DESIGN.

CK60 SERİSİ / CK60 SERIE

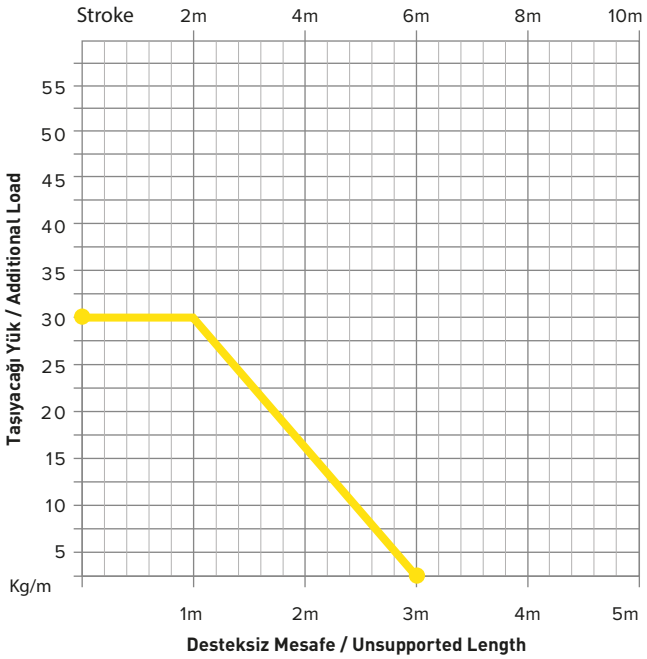
SİPARİŞ / ORDERING

CK60 A 80 R100

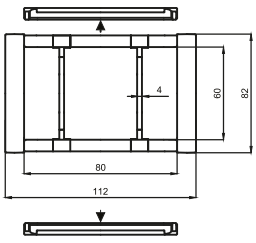
CK60	A	80	R100
İç Yükseklik Inner Height	**Açık Seri** Open Design	**İç Genişlik** Inner Width	**Kıvrılma Yarıçapı** Bending Radius

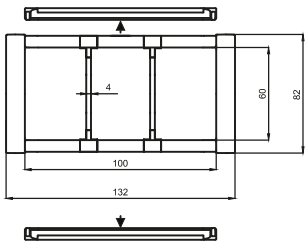


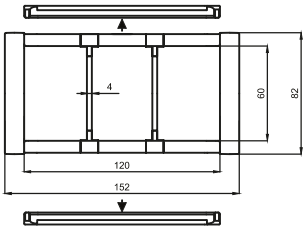
YÜK DİYAGRAMI / LOAD DIAGRAM

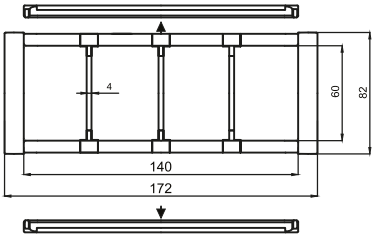


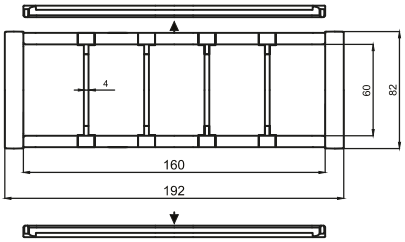
TAŞIYICI KESİT ALANI / CHAIN CROSS SECTION

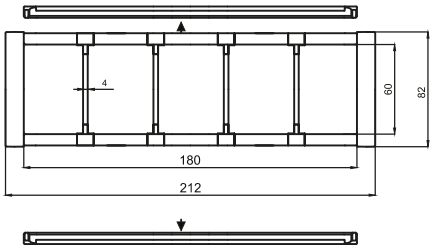


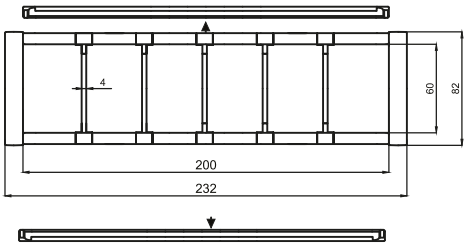








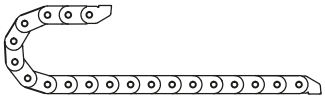




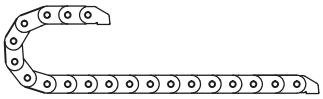
CK60 SERİSİ / CK60 SERIE

PLASTİK AĞIR SERİ
PLASTIC HEAVY SERIE

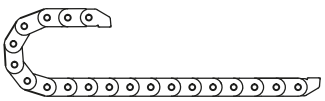
AYAK BAĞLANTILARI / DRIVER & FIXED CONNECTIONS



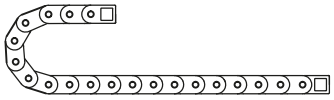
Düz-Düz Ayak Bağlantısı
(End Brackets)



Ters-Düz Ayak Bağlantısı
(End Brackets)

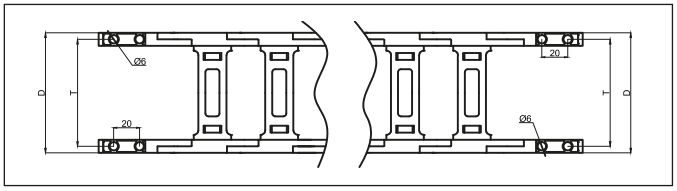


Ters-Ters Ayak Bağlantısı
(End Brackets)

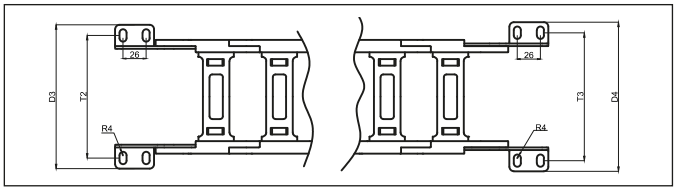


Plastik Ayak Bağlantısı
(End Brackets)

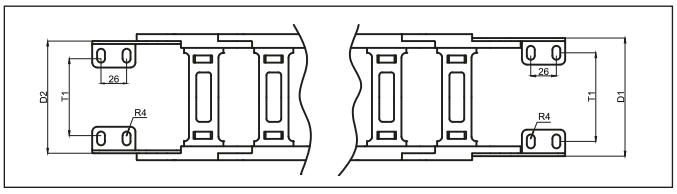
Plastik Ayak Bağlantısı (Plastic End Brackets Connection)



Metal Ayak İç Bağlantısı (Steel End Brackets Inside Connection)



Metal Ayak Dış Bağlantısı (Steel End Brackets Outside Connection)



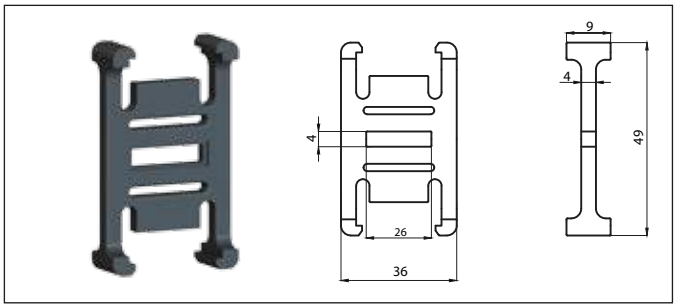
KOD/CODE	T	T1	T2	T3	D	D1	D2	D3	D4
CK60 A 080	96	65	123	145	110	108	98	147	170
CK60 A 100	116	85	143	165	130	128	118	167	190
CK60 A 120	136	105	163	185	150	148	138	187	210
CK60 A 140	156	125	183	205	170	168	158	207	230
CK60 A 160	176	145	203	225	190	188	178	227	250
CK60 A 180	196	165	223	245	210	208	198	247	270
CK60 A 200	216	185	243	265	230	228	218	267	290

KOD/CODE	T	T1	T2	T3	D	D1	D2	D3	D4
CK60 Y 100	116	85	143	165	130	128	118	167	190
CK60 Y 140	156	125	183	205	170	168	158	207	230
CK60 Y 200	216	185	243	265	230	228	218	267	290

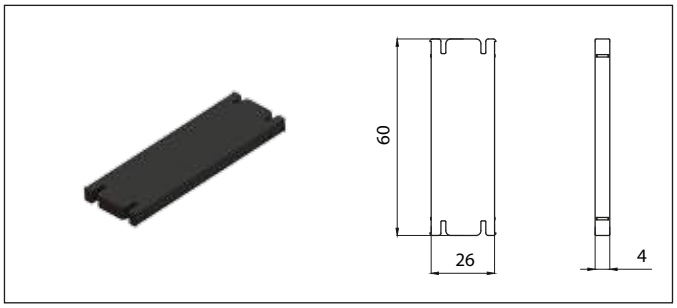
KOD/CODE	T	T1	T2	T3	D	D1	D2	D3	D4
CK60 K 100	116	85	143	165	130	128	118	167	190
CK60 K 140	156	125	183	205	170	168	158	207	230
CK60 K 200	216	185	243	265	230	228	218	267	290

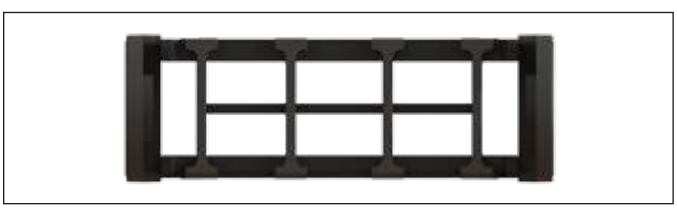
SEPARATÖR / DIVIDER

DİKEY SEPARATÖR / VERTICAL DIVIDER



YATAY SEPARATÖR / HORIZONTAL SEPARATOR





T	TİP / TYPE	UZUNLUK / LENGHT (mm)
	CK YSP 060	60
	CK YSP 080	80
	CK YSP 100	100

CK60 SERİSİ / CK60 SERIE

SEPARATÖR KULLANIMI / USE OF DIVIDER

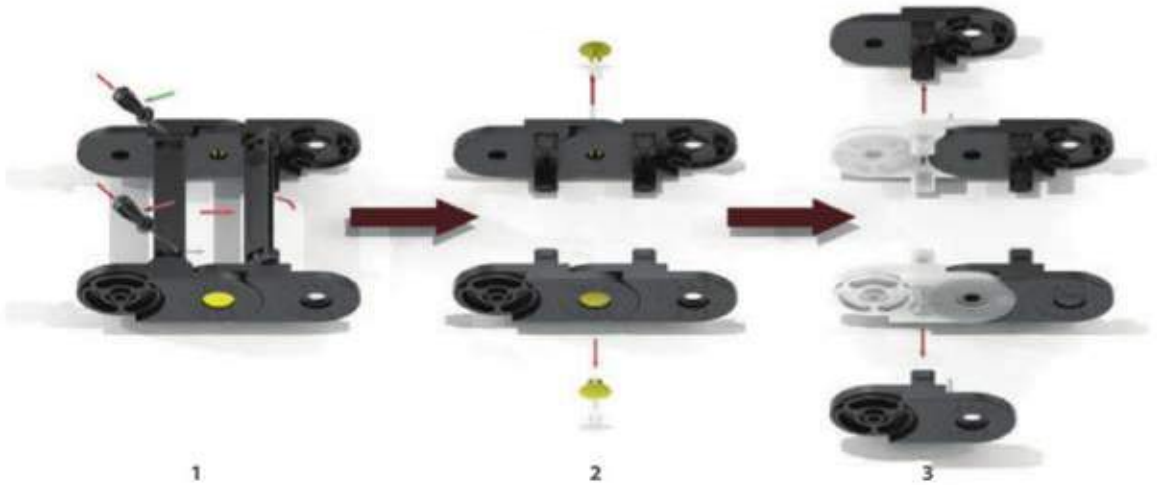
Dikey seperatör ve yatay seperatör kullanarak kablo taşıyıcınızı, kablo ve hortum çaplarına göre bölümlere ayırabilirsiniz.

You can separate the cable and hose from each other by using vertical and horizontal divider.

MONTAJ / ASSEMBLY



DEMONTAJ / DISASSEMBLY



PLASTİK AĞIR SERİ
PLASTIC HEAVY SERIE

CK80 SERİSİ / CK80 SERIE



Metal Ayak Bağlantısı
Steel End Bracket

Seperatör
Divider

Çıta
Frame

Yan Bakla
Side Band

Tapa
Pin

MALZEME ÖZELLİKLERİ / MATERIAL PROPERTIES

PA6 %30 Cam Elyaf
PA6 With %30 Fiber Glass

HIZ / SPEED

6m/sn
6m/sec

UYGULAMA ALANLARI / APPLICATIONS

Kızak Robotu, İşleme Merkezi, Tekstil Makinası, Kaynak Makinası, Besleme Ünitesi, Ağaç İşleme Makinası, Kumaş Makinası

Gantry robot, Machining center, Textile machine, Welding machine, Feeder unit, Wood work machine, Fabric machine

ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE

-30°C ~ + 130°C

CK80 SERİSİ / CK80 SERIE

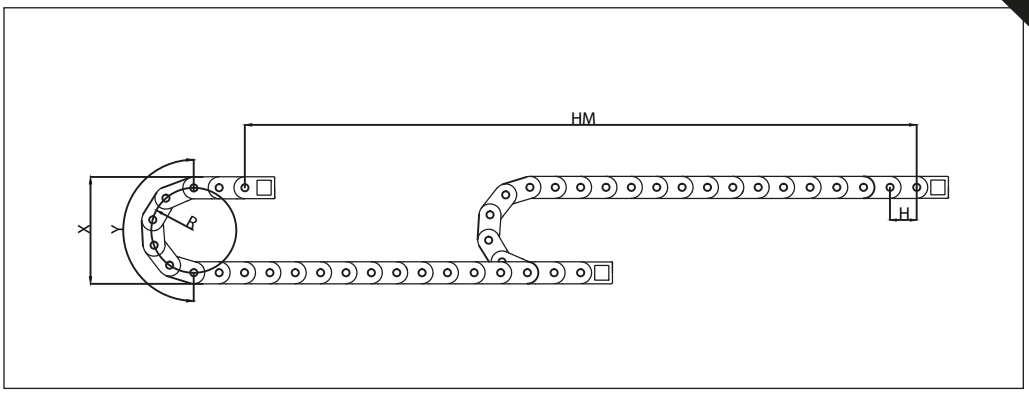
L Kullanılacak Miktar
Calculation of the chain length

HM Hareket Mesafesi
Movement Distance

Y Radüs Mesafesi
Radius Distance

X Montaj Yüksekliği
Mounting Height

H Hatve
Pitch



L=HM/2 + Y

X=Rx2+C

Y=Rxπ

CK 80 A AÇIK SERİ OPEN DESIGN	A	B	C	D	W
MODEL	İç Yükseklik (mm) Inner Height (mm)	İç Genişlik (mm) Inner Width (mm)	Dış Yükseklik (mm) Outer Height (mm)	Dış Genişlik (mm) Outer Width (mm)	Ağırlık Kg/Mt Weight Kg/Mt
CK80 A 080 R	80	80	102	112	3.10
CK80 A 100 R		100		132	3.23
CK80 A 120 R		120		152	3.36
CK80 A 140 R		140		172	3.49
CK80 A 160 R		160		192	3.62
CK80 A 180 R		180		212	3.75
CK80 A 200 R		200		232	3.88

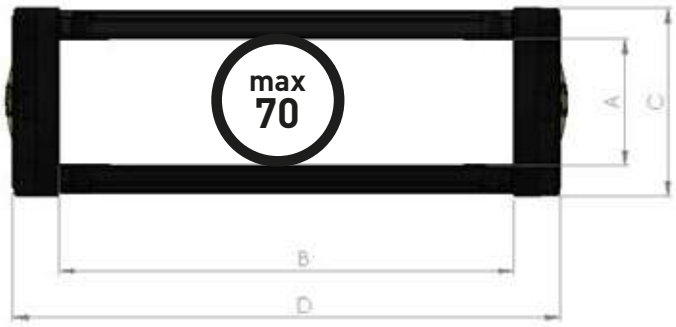
R Kıvrılma Yarıçapı / Bending Radius	150	200	250	300
H (mm)	110	110	110	110
X (mm)	402	502	602	702
Y (mm)	471	628	785	942

CK80 SERİSİ / CK80 SERIE

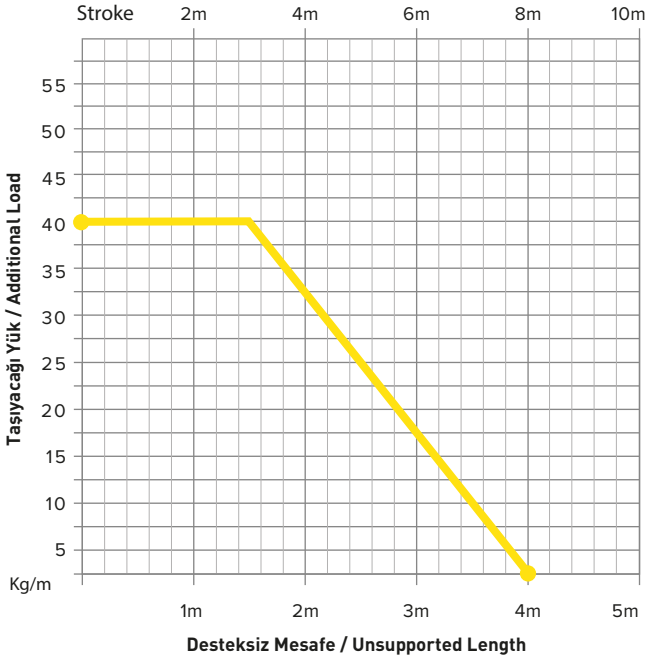
SİPARİŞ / ORDERING

CK80 A 80 R200

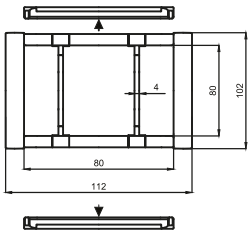
CK80	A	80	R200
İç Yükseklik Inner Height	**Açık Seri** Open Design	**İç Genişlik** Inner Width	**Kıvrılma Yarıçapı** Bending Radius

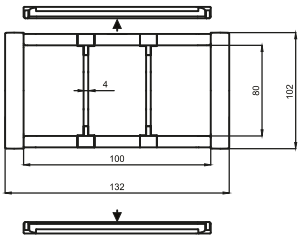


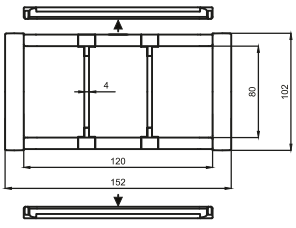
YÜK DİYAGRAMI / LOAD DIAGRAM

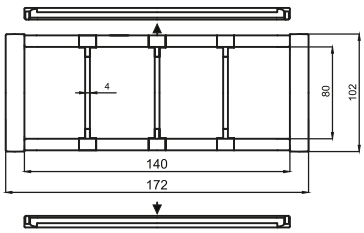


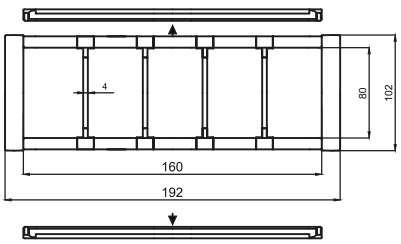
TAŞIYICI KESİT ALANI / CHAIN CROSS SECTION

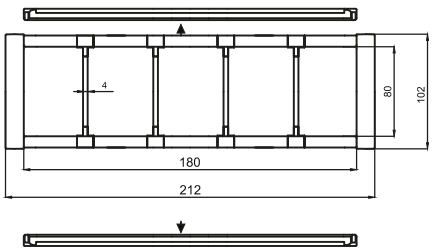


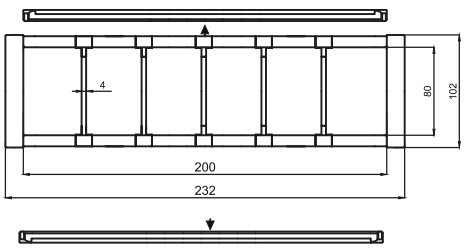








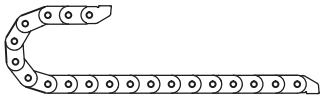




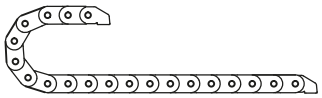
CK80 SERİSİ / CK80 SERIE

PLASTİK AĞIR SERİ
PLASTIC HEAVY SERIE

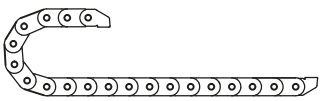
AYAK BAĞLANTILARI / DRIVER & FIXED CONNECTIONS



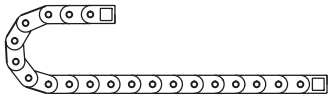
Düz-Düz Ayak Bağlantısı
(End Brackets)



Ters-Düz Ayak Bağlantısı
(End Brackets)

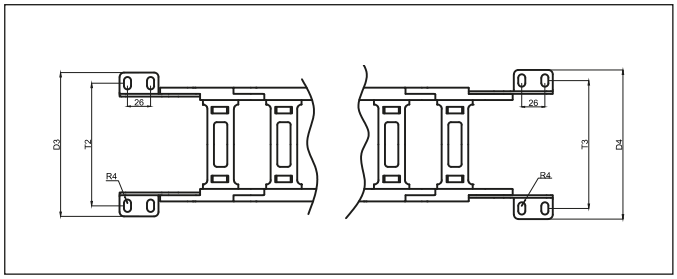


Ters-Ters Ayak Bağlantısı
(End Brackets)

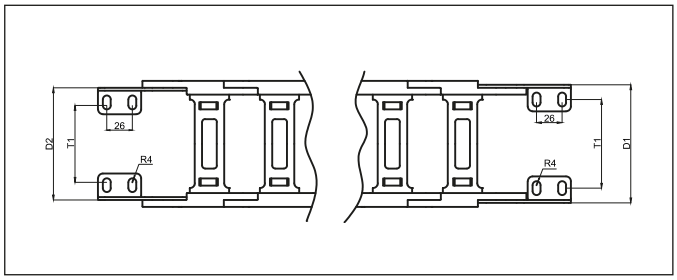


Plastik Ayak Bağlantısı
(End Brackets)

Metal Ayak İç Bağlantısı (Steel End Brackets Inside Connection)



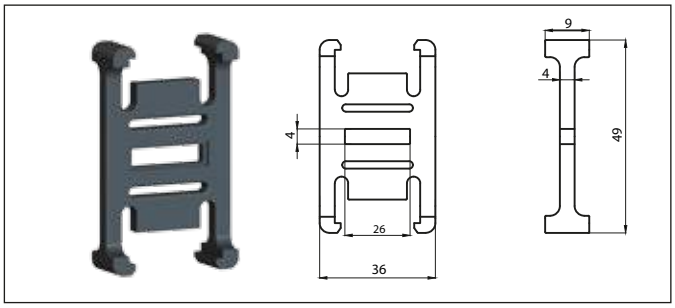
Metal Ayak Dış Bağlantısı (Steel End Brackets Outside Connection)

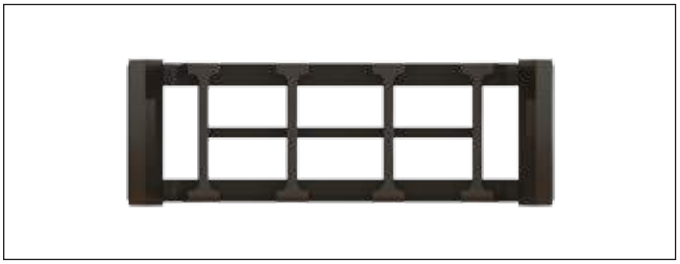


KOD/CODE	T1	T2	T3	D1	D2	D3	D4
CK80 A 080	60	140	163	108	98	166	188
CK80 A 100	80	160	183	128	118	186	208
CK80 A 120	100	180	203	148	138	206	228
CK80 A 140	120	200	223	168	158	226	248
CK80 A 160	140	220	243	188	178	246	268
CK80 A 180	160	240	263	208	198	266	288
CK80 A 200	180	260	283	228	218	286	308

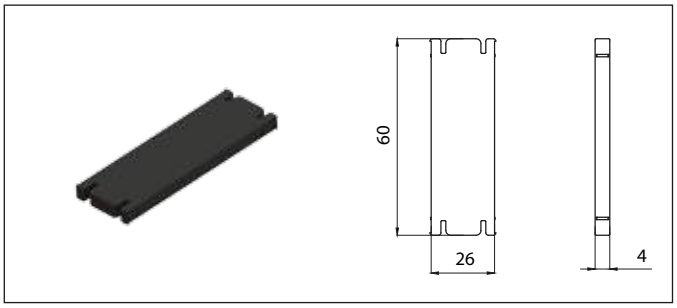
SEPARATÖR / DIVIDER

DİKEY SEPARATÖR / VERTICAL DIVIDER





YATAY SEPARATÖR / HORIZONTAL SEPARATOR



T	TİP / TYPE	UZUNLUK / LENGHT (mm)
	CK YSP 060	60
	CK YSP 080	80
	CK YSP 100	100

CK80 SERİSİ / CK80 SERIE

SEPARATÖR KULLANIMI / USE OF DIVIDER

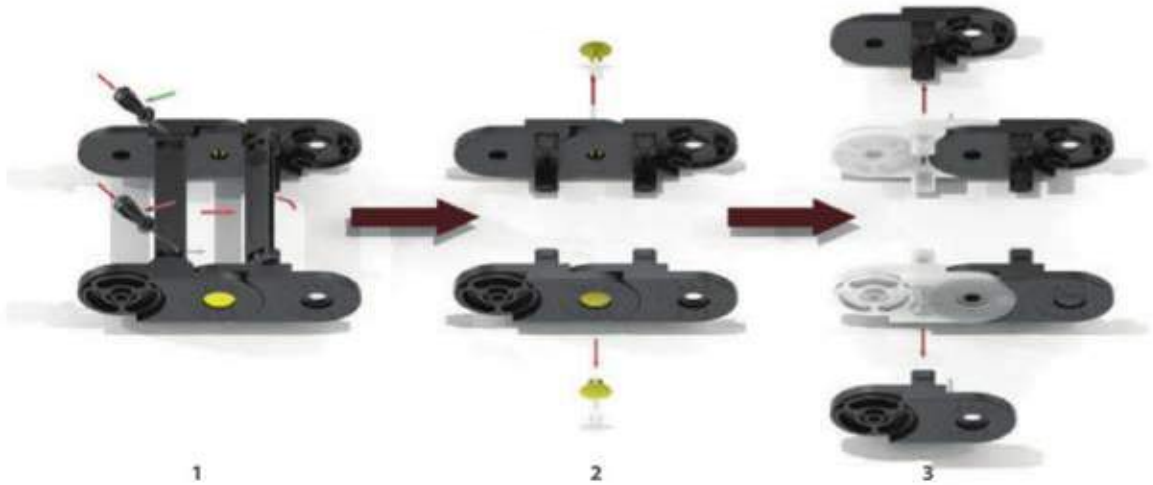
Dikey seperatör ve yatay seperatör kullanarak kablo taşıyıcınızı, kablo ve hortum çaplarına göre bölümlere ayırabilirsiniz.

You can separate the cable and hose from each other by using vertical and horizontal divider.

MONTAJ / ASSEMBLY



DEMONTAJ / DISASSEMBLY



ALÜMİNYUM ÇITALI AĞIR SERİ
HEAVY SERIE WITH ALUMINIUM FRAME

AL. ÇITALI AĞIR SERİ
HEAVY SERIE WITH AL. FRAME

CK40-60-80 AL SERİSİ / CK40-60-80 AL SERIE



Metal Ayak Bağlantısı
Steel End Bracket

Alüminyum Çıta
Aluminium Frame

Yan Bakla
Side Band

Tapa
Pin

Plastik Ayak Bağlantısı
Plastic End Bracket

MALZEME ÖZELLİKLERİ / MATERIAL PROPERTIES

PA6 %30 Cam Elyaf
PA6 With %30 Fiber Glass

HIZ / SPEED

6m/sn
6m/sec

UYGULAMA ALANLARI / APPLICATIONS

Kızak Robotu, İşleme Merkezi, Tekstil Makinası, Kaynak Makinası, Besleme Ünitesi, Ağaç İşleme Makinası, Kumaş Makinası

Gantry robot, Machining center, Textile machine, Welding machine, Feeder unit, Wood work machine, Fabric machine

ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE

-30°C ~ + 130°C

CK40-60-80 AL SERİSİ / CK40-60-80 AL SERIE

AL. ÇITALI AĞIR SERİ
HEAVY SERIE WITH AL. FRAME

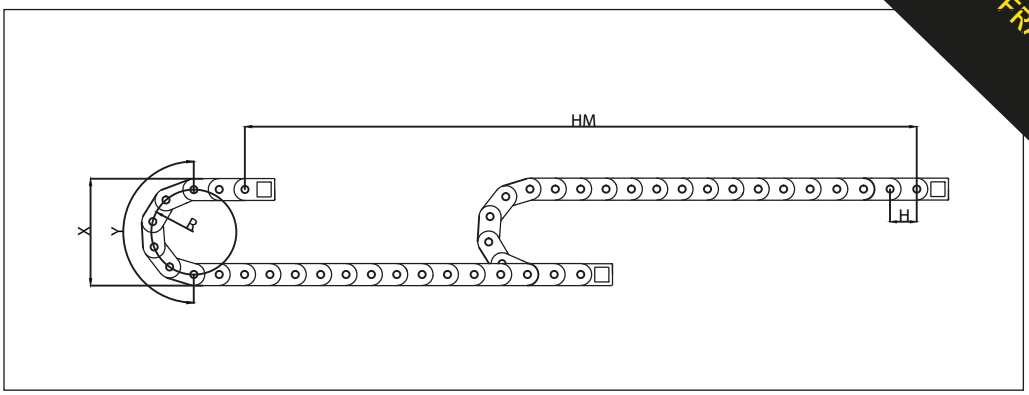
L Kullanılacak Miktar
Calculation of the chain length

HM Hareket Mesafesi
Movement Distance

Y Radüs Mesafesi
Radius Distance

X Montaj Yüksekliği
Mounting Height

H Hatve
Pitch



L=HM/2 + Y | **X=Rx2+C** | **Y=Rxπ**

	A	B MIN	B MAX	C	D MIN	D MAX	W
MODEL	İç Yükseklik (mm) Inner Height (mm)	İç Genişlik (mm) Inner Width (mm)		Dış Yükseklik (mm) Outer Height (mm)	Dış Genişlik (mm) Outer Width (mm)		Ağırlık Kg/Mt Weight Kg/Mt
CK40 AL ...	40	80	400	62	108	428	-
CK60 AL ...	60	80	400	82	112	432	-
CK80 AL ...	80	80	500	102	112	532	-

CK40 AL ...

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

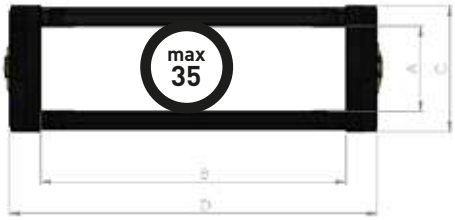
CK60 AL ...

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

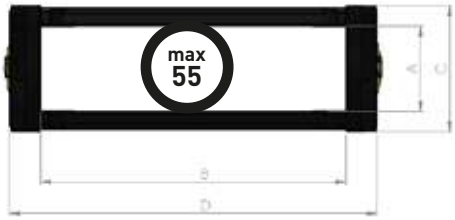
CK80 AL ...

R 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

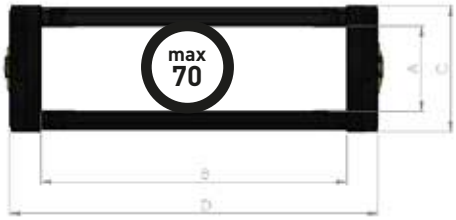
CK40 AL ...



CK60 AL ...



CK80 AL ...



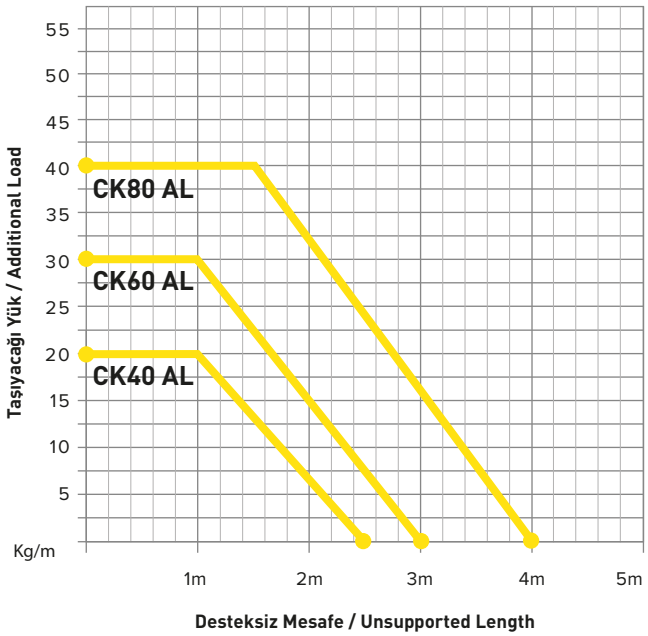
CK40-60-80 AL SERİSİ / CK40-60-80 AL SERIE

SİPARİŞ / ORDERING

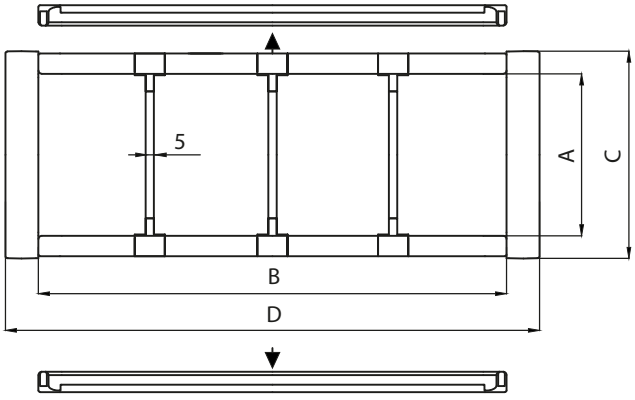
CK40 AL 80 R100

İç Yükseklik Inner Height	Al. Çıtalı Seri Al. Frame Design	İç Genişlik Inner Width	Kıvrılma Yarıçapı Bending Radius

YÜK DİYAGRAMI / LOAD DIAGRAM



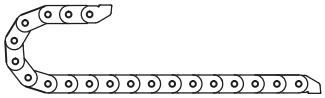
TAŞIYICI KESİT ALANI / CHAIN CROSS SECTION



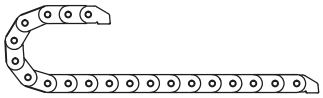
CK40-60-80 AL SERİSİ / CK40-60-80 AL SERIE

AL. ÇITALI AĞIR SERİ
HEAVY SERIE WITH AL. FRAME

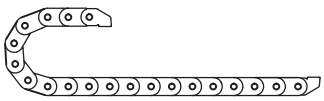
AYAK BAĞLANTILARI / DRIVER & FIXED CONNECTIONS



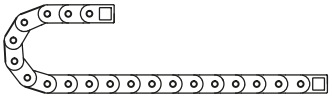
Düz-Düz Ayak Bağlantısı
(End Brackets)



Ters-Düz Ayak Bağlantısı
(End Brackets)

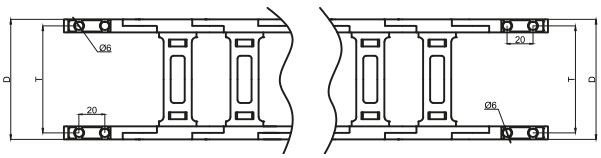


Ters-Ters Ayak Bağlantısı
(End Brackets)

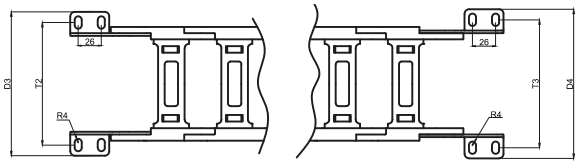


Ayak Bağlantısı
(End Brackets)

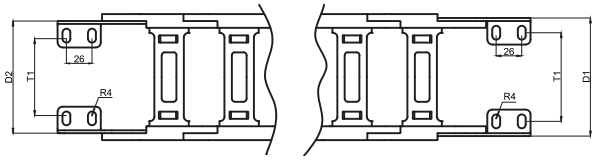
Plastik Ayak Bağlantısı (Plastic End Brackets Connection)



Metal Ayak İç Bağlantısı (Steel End Brackets Inside Connection)



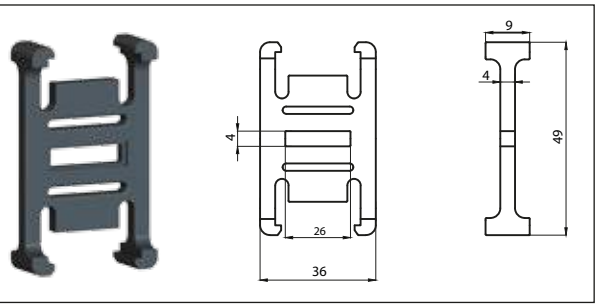
Metal Ayak Dış Bağlantısı (Steel End Brackets Outside Connection)



KOD/CODE	T	T1	T2	T3	D	D1	D2	D3	D4
CK40 AL ...	A+14	A-15	A+45	A+60	A+28	A+24	A+14	A+70	A+85
CK60 AL ...	A+16	A-15	A+43	A+65	A+30	A+28	A+18	A+67	A+90
CK80 AL ...	-	A-20	A+60	A+83	-	A+28	A+18	A+86	A+108

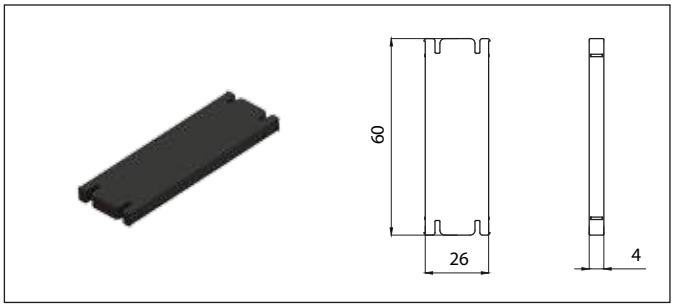
SEPARATÖR / DIVIDER

DİKEY SEPARATÖR / VERTICAL DIVIDER





YATAY SEPARATÖR / HORIZONTAL SEPARATOR



T	TİP / TYPE	UZUNLUK / LENGHT (mm)
	CK YSP 060	60
	CK YSP 080	80
	CK YSP 100	100

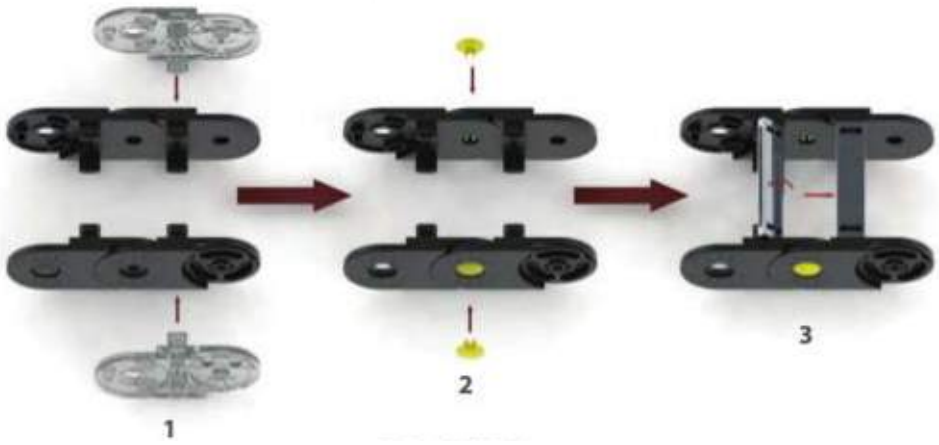
CK40-60-80 AL SERİSİ / CK40-60-80 AL SERIE

SEPARATÖR KULLANIMI / USE OF DIVIDER

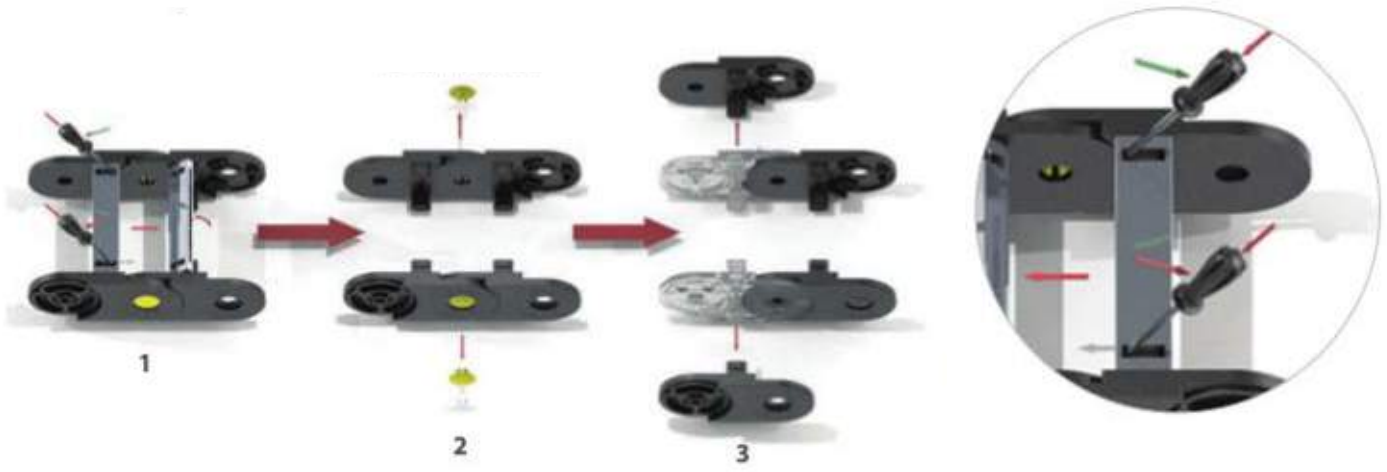
Dikey seperatör ve yatay seperatör kullanarak kablo taşıyıcınızı, kablo ve hortum çaplarına göre bölümlere ayırabilirsiniz.

You can separate the cable and hose from each other by using vertical and horizontal divider.

MONTAJ / ASSEMBLY



DEMONTAJ / DISASSEMBLY



SLIDING SERİ
SLIDING SERIE

CK40 S SERİSİ / CK40 S SERIE



MALZEME ÖZELLİKLERİ / MATERIAL PROPERTIES

PA6 %30 Cam Elyaf
PA6 With %30 Fiber Glass

HIZ / SPEED

3m/sn / 3m/sec

UYGULAMA ALANLARI / APPLICATIONS

Kızak Robotu, İşleme Merkezi, Tekstil Makinası, Kaynak Makinası, Besleme Ünitesi, Ağaç İşleme Makinası, Kumaş Makinası

Gantry robot, Machining center, Textile machine, Welding machine, Feeder unit, Wood work machine, Fabric machine

ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE

-30°C ~ + 130°C

CK40 S SERİSİ / CK40 S SERIE

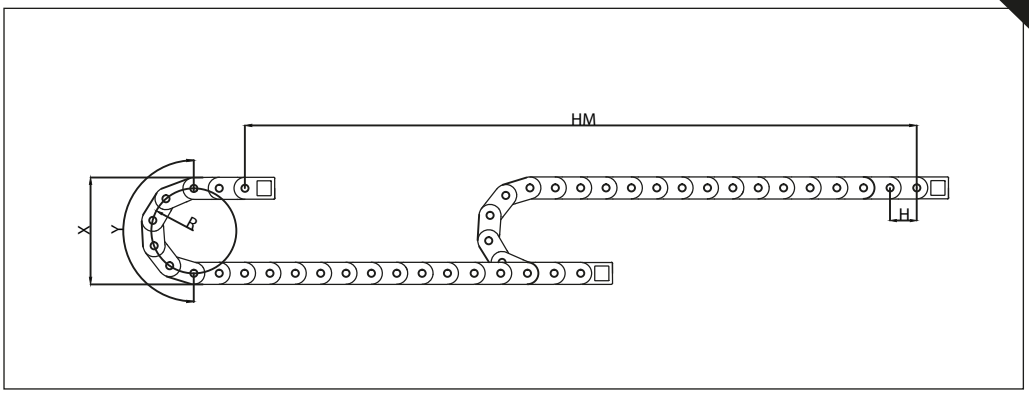
L Kullanılacak Miktar
Calculation of the chain length

HM Hareket Mesafesi
Movement Distance

Y Radüs Mesafesi
Radius Distance

X Montaj Yüksekliği
Mounting Height

H Hatve
Pitch



L=HM/2 + Y

X=Rx2+C

Y=Rxπ

	A	B	C	D	W
MODEL	İç Yükseklik (mm) Inner Height (mm)	İç Genişlik (mm) Inner Width (mm)	Dış Yükseklik (mm) Outer Height (mm)	Dış Genişlik (mm) Outer Width (mm)	Ağırlık Kg/Mt Weight Kg/Mt
CK40 S 080 R	40	80	62	108	2.85
CK40 S 100 R		100		128	2.99
CK40 S 120 R		120		148	3.11
CK40 S 140 R		140		168	3.24
CK40 S 160 R		160		188	3.37
CK40 S 180 R		180		208	3.50
CK40 S 200 R		200		228	3.63

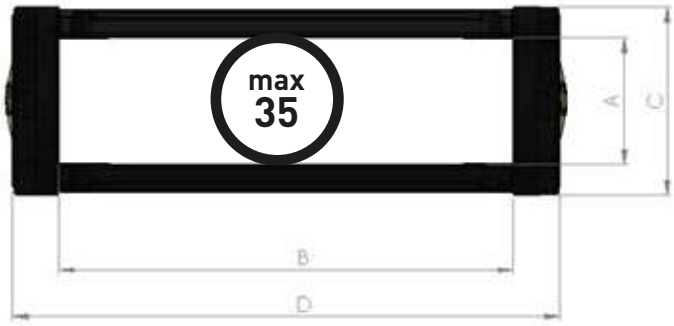
R Kıvrılma Yarıçapı / Bending Radius	200
H (mm)	72
X (mm)	462
Y (mm)	628

CK40 S SERİSİ / CK40 S SERIE

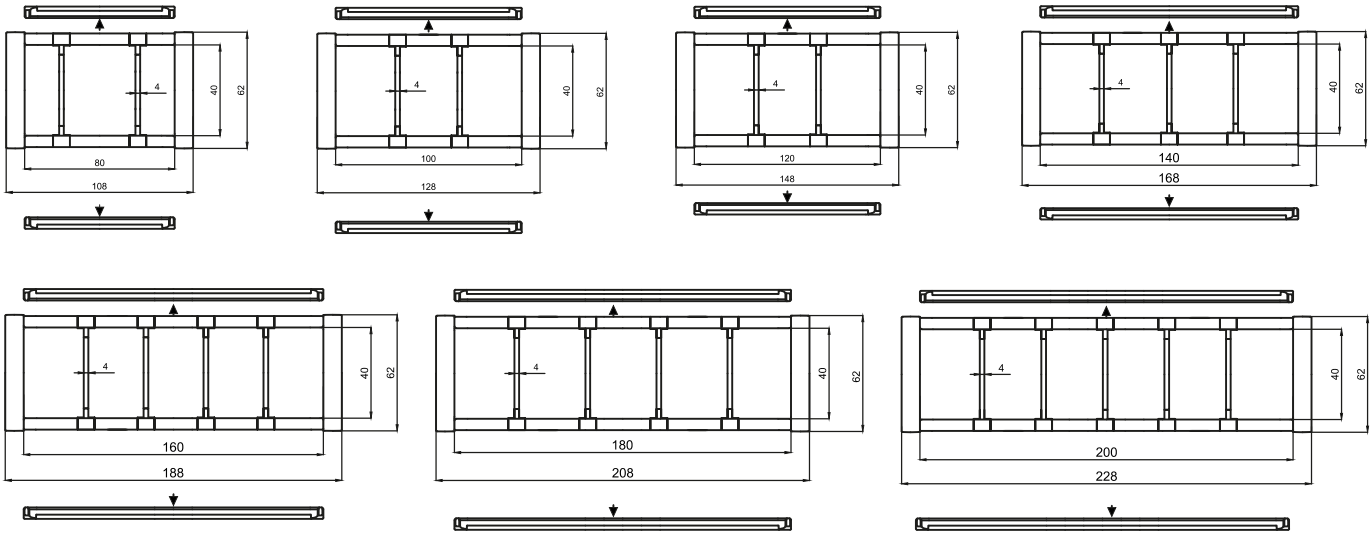
SİPARİŞ / ORDERING

CK40 S 80 R200

CK40	S	80	R200
İç Yükseklik Inner Height	**Sliding Seri** Sliding Design	**İç Genişlik** Inner Width	**Kıvrılma Yarıçapı** Bending Radius

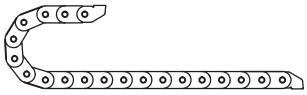


TAŞIYICI KESİT ALANI / CHAIN CROSS SECTION

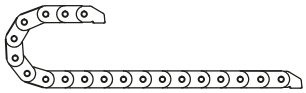


CK40 S SERİSİ / CK40 S SERIE

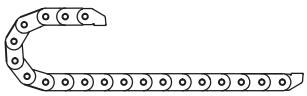
AYAK BAĞLANTILARI / DRIVER & FIXED CONNECTIONS



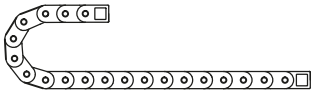
Düz-Düz Ayak Bağlantısı
(End Brackets)



Ters-Düz Ayak Bağlantısı
(End Brackets)

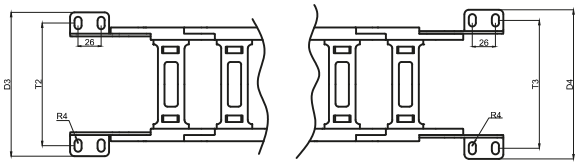


Ters-Ters Ayak Bağlantısı
(End Brackets)

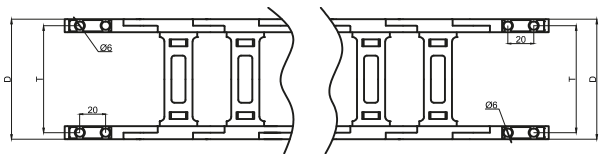


Plastik Ayak Bağlantısı
(End Brackets)

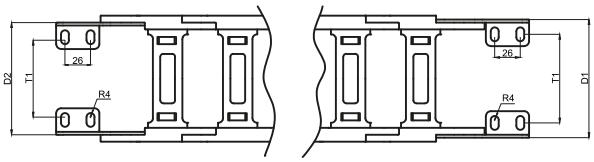
Metal Ayak İç Bağlantısı (Steel End Brackets Inside Connection)



Plastik Ayak Bağlantısı (Plastic End Brackets Connection)



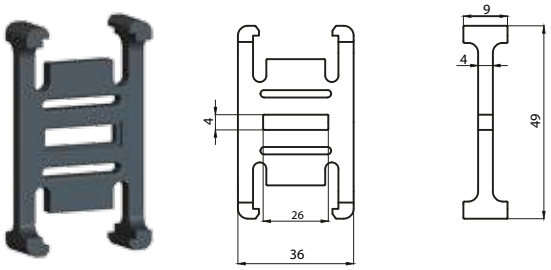
Metal Ayak Dış Bağlantısı (Steel End Brackets Outside Connection)

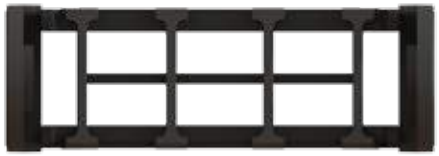


KOD/CODE	T	T1	T2	T3	D	D1	D2	D3	D4
CK40 S 080	94	70	118	124	108	100	94	142	148
CK40 S 100	114	90	138	144	128	120	114	162	168
CK40 S 120	134	110	158	164	148	140	134	182	188
CK40 S 140	154	130	178	184	168	160	154	202	208
CK40 S 160	174	150	198	204	188	180	174	222	228
CK40 S 180	194	170	218	224	208	200	194	242	248
CK40 S 200	214	190	238	244	228	220	214	262	268

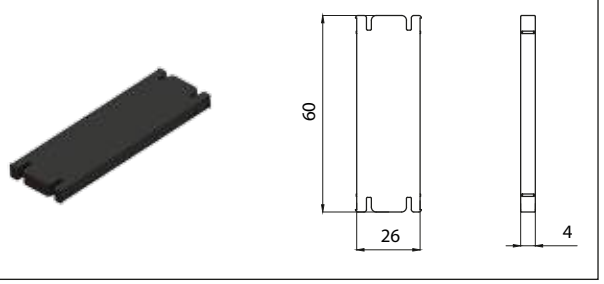
SEPARATÖR / DIVIDER

DİKEY SEPARATÖR / VERTICAL DIVIDER





YATAY SEPARATÖR / HORIZONTAL SEPARATOR



T	TİP / TYPE	UZUNLUK / LENGHT (mm)
	CK YSP 060	60
	CK YSP 080	80
	CK YSP 100	100

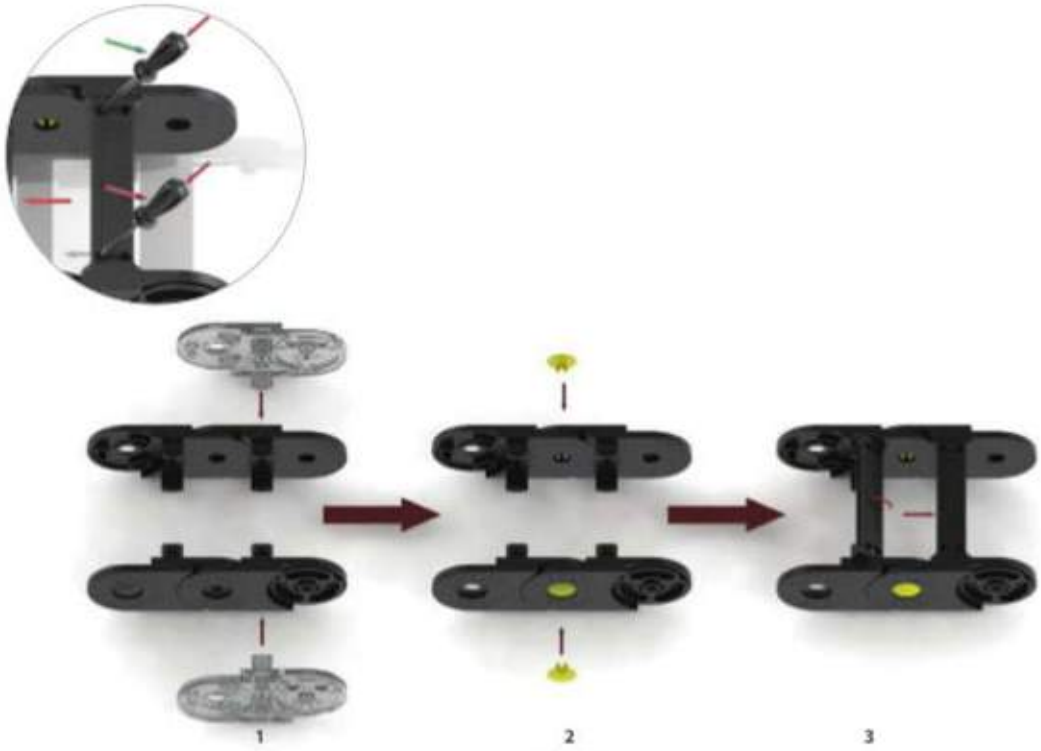
CK40 S SERİSİ / CK40 S SERIE

SEPARATÖR KULLANIMI / USE OF DIVIDER

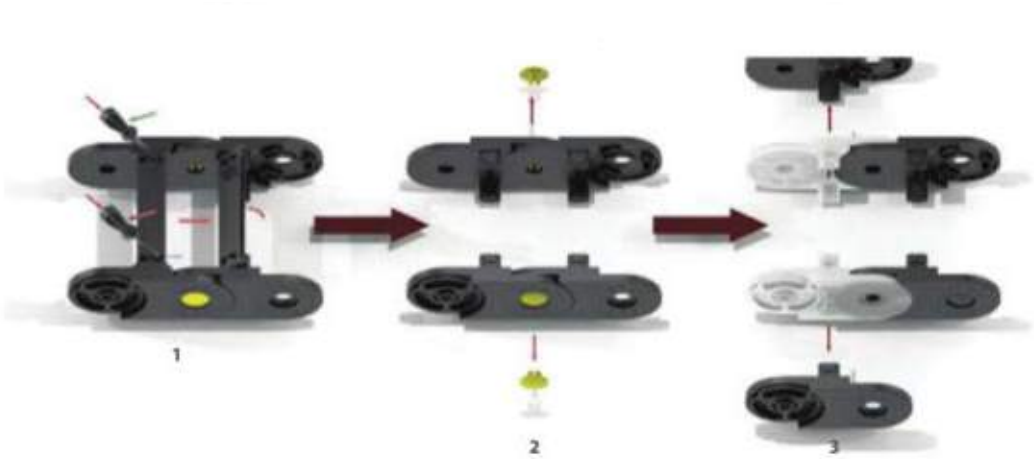
Dikey seperatör ve yatay seperatör kullanarak kablo taşıyıcınızı, kablo ve hortum çaplarına göre bölümlere ayırabilirsiniz.

You can separate the cable and hose from each other by using vertical and horizontal divider.

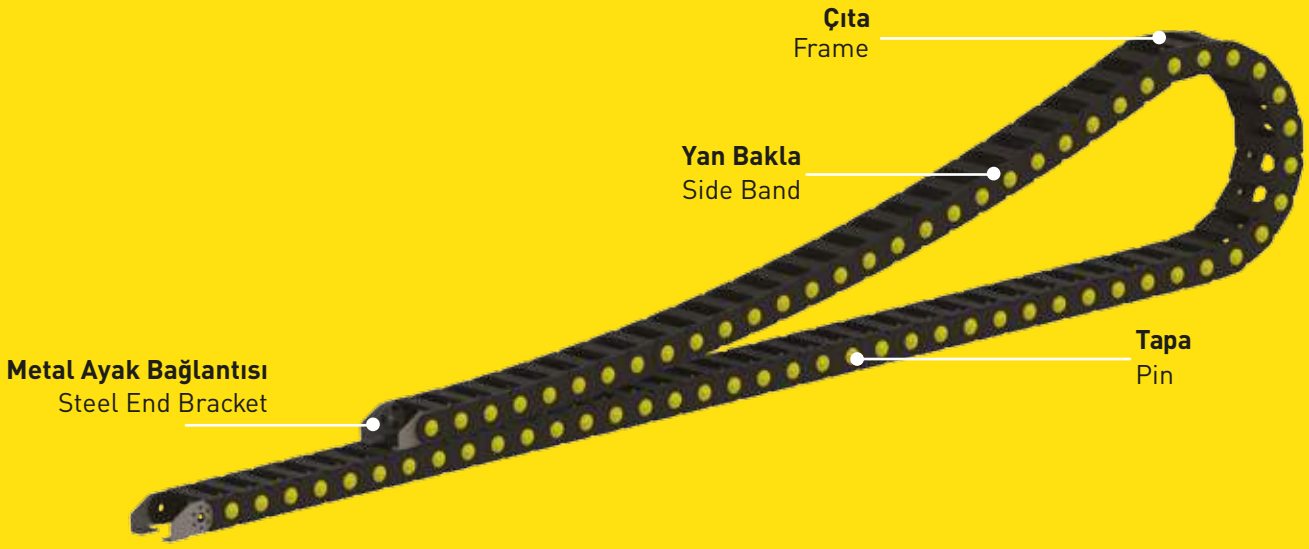
MONTAJ / ASSEMBLY



DEMONTAJ / DISASSEMBLY



CK60 S SERİSİ / CK60 S SERIE



MALZEME ÖZELLİKLERİ / MATERIAL PROPERTIES

PA6 %30 Cam Elyaf
PA6 With %30 Fiber Glass

HIZ / SPEED

3m/sn / 3m/sec

UYGULAMA ALANLARI / APPLICATIONS

Kızak Robotu, İşleme Merkezi, Tekstil Makinası, Kaynak Makinası, Besleme Ünitesi, Ağaç İşleme Makinası, Kumaş Makinası

Gantry robot, Machining center, Textile machine, Welding machine, Feeder unit, Wood work machine, Fabric machine

ÇALIŞMA SICAKLIĞI / OPERATING TEMPERATURE

-30°C ~ + 130°C

CK60 S SERİSİ / CK60 S SERIE

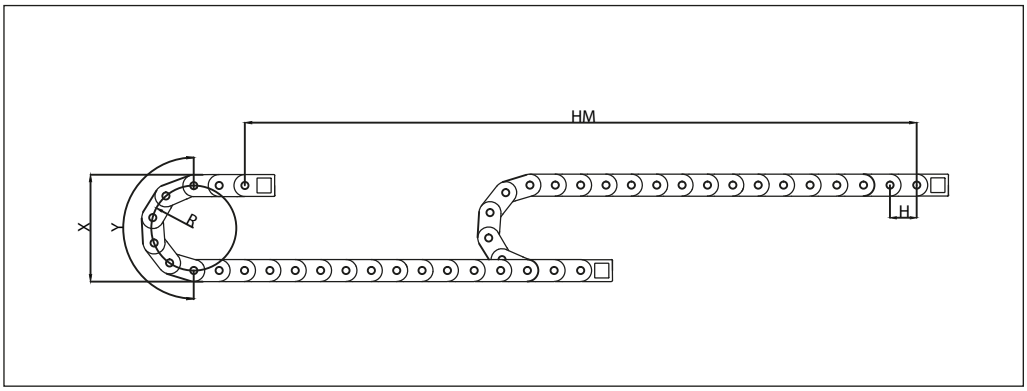
L Kullanılacak Miktar
Calculation of the chain length

HM Hareket Mesafesi
Movement Distance

Y Radüs Mesafesi
Radius Distance

X Montaj Yüksekliği
Mounting Height

H Hatve
Pitch



L=HM/2 + Y **X=Rx2+C** **Y=Rxπ**

CK 60 A AÇIK SERİ OPEN DESIGN	A	B	C	D	W
MODEL	İç Yükseklik (mm) Inner Height (mm)	İç Genişlik (mm) Inner Width (mm)	Dış Yükseklik (mm) Outer Height (mm)	Dış Genişlik (mm) Outer Width (mm)	Ağırlık Kg/Mt Weight Kg/Mt
CK60 S 080 R	60	80	82	112	2.98
CK60 S 100 R		100		132	3.11
CK60 S 120 R		120		152	3.24
CK60 S 140 R		140		172	3.37
CK60 S 160 R		160		192	3.50
CK60 S 180 R		180		212	3.63
CK60 S 200 R		200		232	3.76

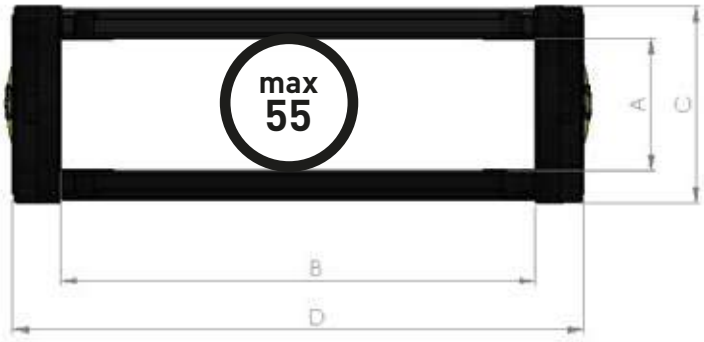
R Kıvrılma Yarıçapı / Bending Radius	200
H (mm)	91
X (mm)	482
Y (mm)	628

CK60 S SERİSİ / CK60 S SERIE

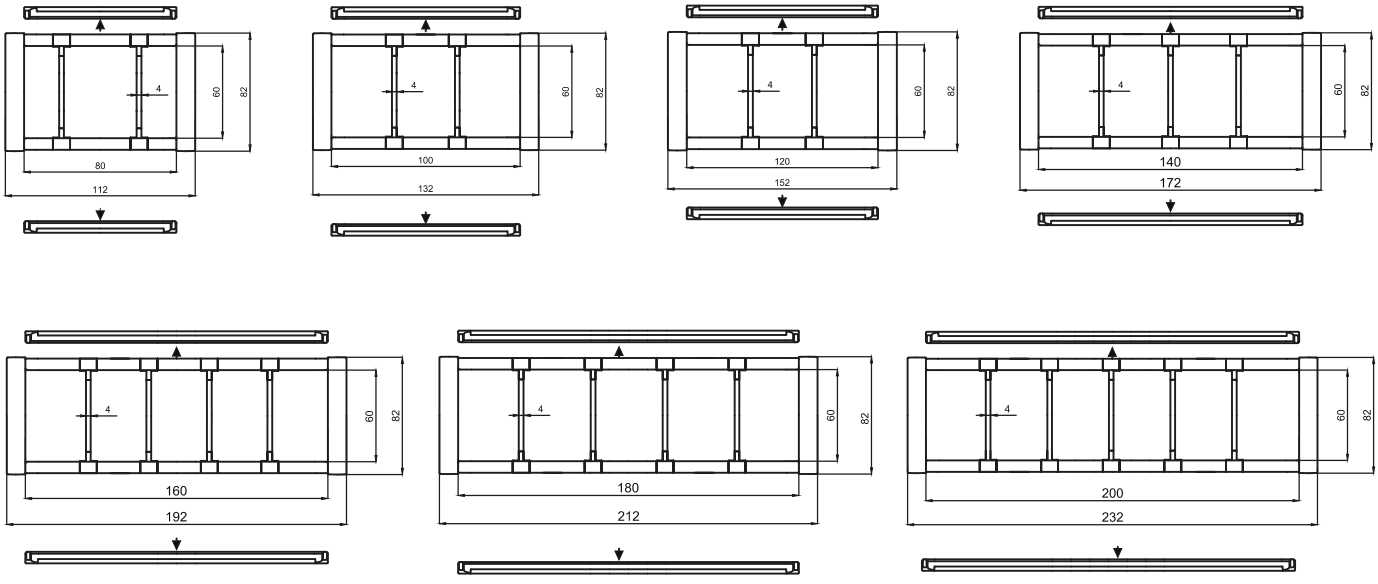
SİPARİŞ / ORDERING

CK60 S 80 R200

İç Yükseklik Inner Height	**Sliding Seri** Sliding Design	**İç Genişlik** Inner Width	**Kıvrılma Yarıçapı** Bending Radius

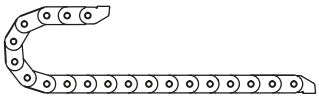


TAŞIYICI KESİT ALANI / CHAIN CROSS SECTION

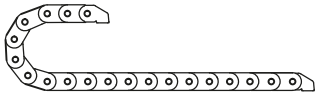


CK60 S SERİSİ / CK60 S SERIE

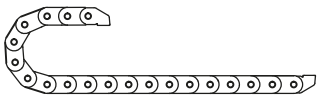
AYAK BAĞLANTILARI / DRIVER & FIXED CONNECTIONS



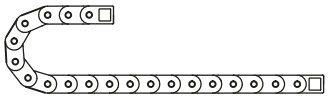
Düz-Düz Ayak Bağlantısı
(End Brackets)



Ters-Düz Ayak Bağlantısı
(End Brackets)

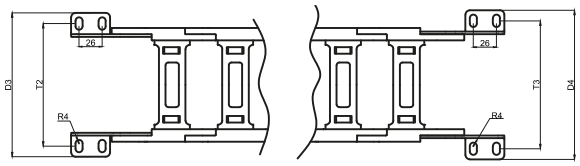


Ters-Ters Ayak Bağlantısı
(End Brackets)

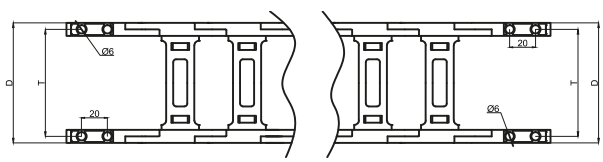


Plastik Ayak Bağlantısı
(End Brackets)

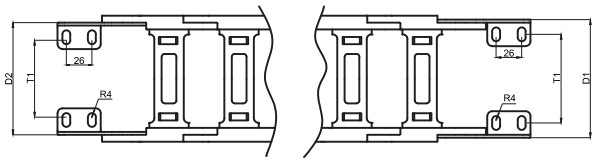
Metal Ayak İç Bağlantısı (Steel End Brackets Inside Connection)



Plastik Ayak Bağlantısı (Plastic End Brackets Connection)



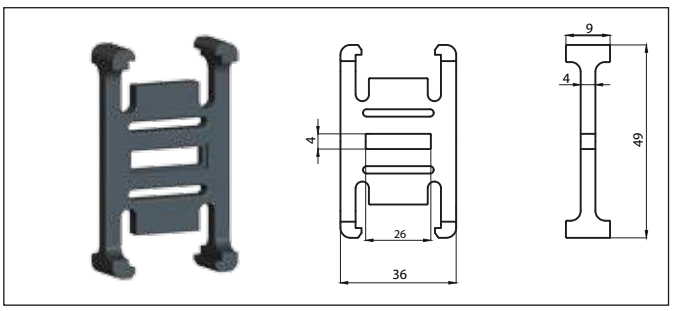
Metal Ayak Dış Bağlantısı (Steel End Brackets Outside Connection)

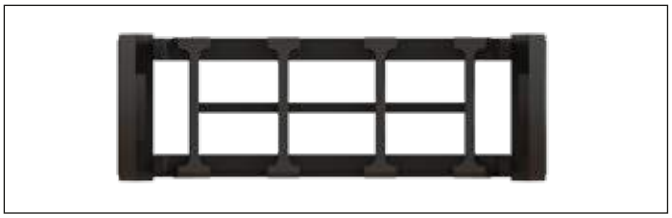


KOD/CODE	T	T1	T2	T3	D	D1	D2	D3	D4
CK60 S 080	96	72	120	126	110	102	96	144	150
CK60 S 100	116	92	140	146	130	122	116	164	170
CK60 S 120	136	112	160	166	150	142	136	184	190
CK60 S 140	156	132	180	186	170	162	156	204	210
CK60 S 160	176	152	200	206	190	182	176	224	230
CK60 S 180	196	172	220	226	210	202	196	244	250
CK60 S 200	216	192	240	246	230	222	216	264	270

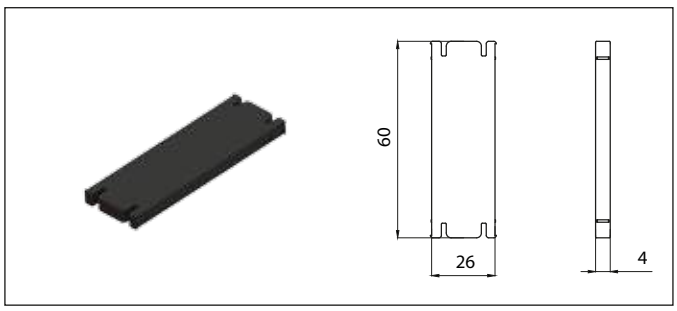
SEPARATÖR / DIVIDER

DİKEY SEPARATÖR / VERTICAL DIVIDER





YATAY SEPARATÖR / HORIZONTAL SEPARATOR



T	TİP / TYPE	UZUNLUK / LENGHT (mm)
	CK YSP 060	60
	CK YSP 080	80
	CK YSP 100	100

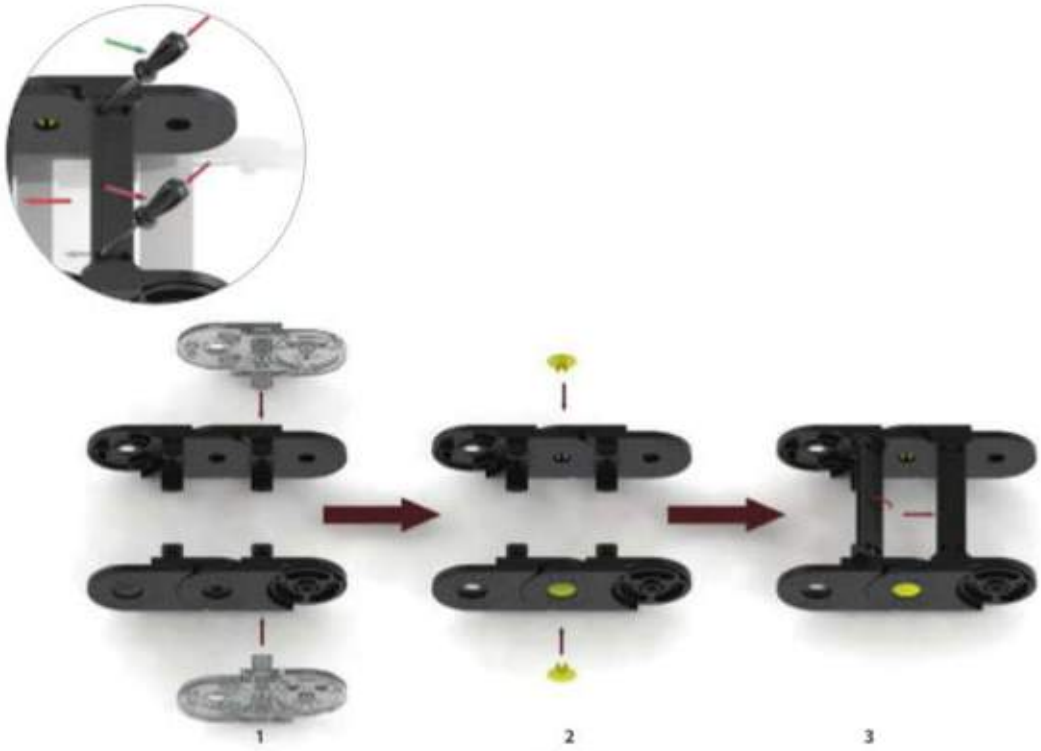
CK60 S SERİSİ / CK40 S SERIE

SEPARATÖR KULLANIMI / USE OF DIVIDER

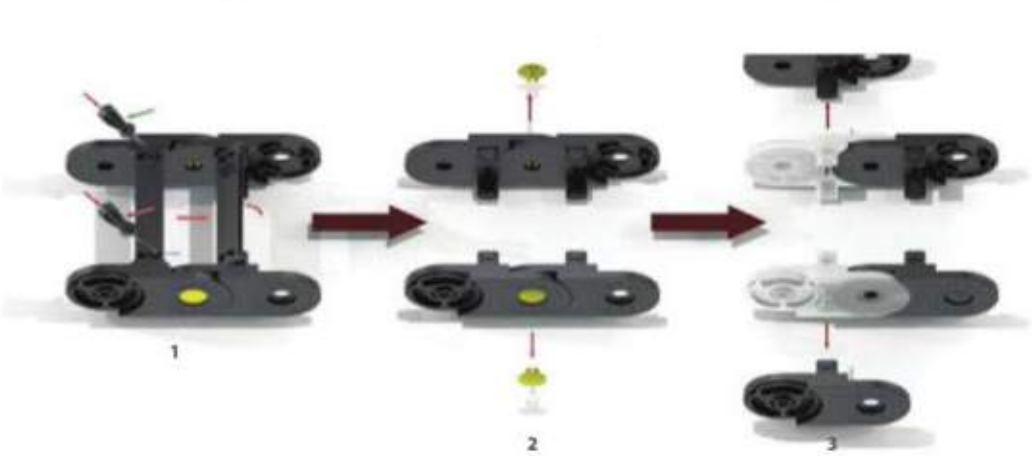
Dikey seperatör ve yatay seperatör kullanarak kablo taşıyıcınızı, kablo ve hortum çaplarına göre bölümlere ayırabilirsiniz.

You can separate the cable and hose from each other by using vertical and horizontal divider.

MONTAJ / ASSEMBLY



DEMONTAJ / DISASSEMBLY



ÇELİK SERİ
STEEL SERIE

ÇELİK SERİ
STEEL SERIE

CSA SERİSİ / CSA SERIE



Alüminyum Çıta Genişlik Aralıkları
Aluminium stays width section available

1 mm

ÇELİK SERİ
Galvaniz kaplı yan saclar
Galvaniz kaplı separatör
Galvaniz kaplı birleştirme elemanları
Alüminyum çubuklar
Plastik separatör

ZINC COATED STEEL
Zinc coated chain bands
Zinc coated divider
Connection fittings are zinc coated
Aluminium rods
Plastic divider

PASLANMAZ ÇELİK SERİ
Paslanmaz yan saçlar
Paslanmaz separatör
Paslanmaz birleştirme elemanları
Alüminyum çubuklar
Plastik separatör

STAINLESS STEEL SERIE
Stainless steel chain bands
Stainless steel divider
Stainless steel connection fittings
Aluminium rods
Plastic divider

MALZEME ÖZELLİKLERİ / MATERIAL PROPERTIES
ST52 Kalite Sac / Paslanmaz Çelik
ST52 Quality Steel / Stainless Steel

UYGULAMA ALANLARI / APPLICATIONS
Kızak Robotu, İşleme Merkezi, Tekstil Makinası, Kaynak Makinası, Besleme Ünitesi, Ağaç İşleme Makinası, Kumaş Makinası

Gantry robot, Machining center, Textile machine, Welding machine, Feeder unit, Wood work machine, Fabric machine

CSA SERİSİ / CSA SERIE

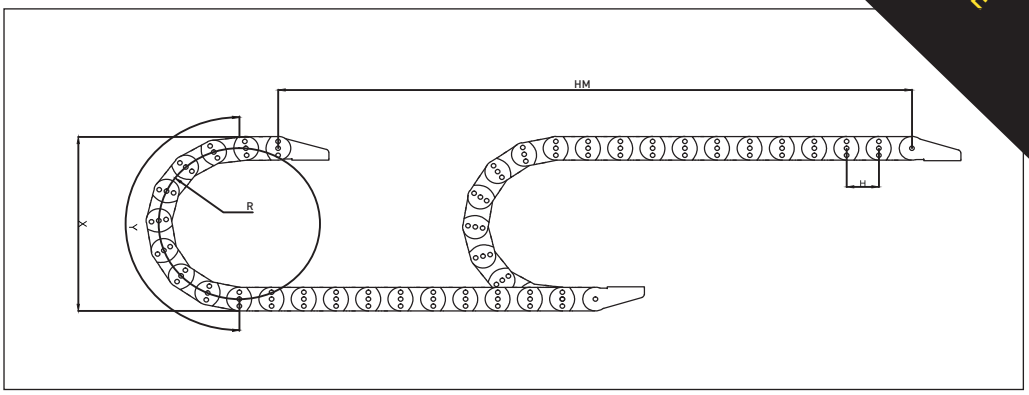
L Kullanılacak Miktar
Calculation of the chain length

HM Hareket Mesafesi
Movement Distance

Y Radüs Mesafesi
Radius Distance

X Montaj Yüksekliği
Mounting Height

H Hatve
Pitch



L=HM/2 + Y **X=Rx2+C** **Y=Rxπ**

	A	B MIN	B MAX	C	D MIN	D MAX	W
MODEL	İç Yükseklik (mm) Inner Height (mm)	İç Genişlik (mm) Inner Width (mm)		Dış Yükseklik (mm) Outer Height (mm)	Dış Genişlik (mm) Outer Width (mm)		Ağırlık Kg/Mt Weight Kg/Mt
CS30 A...	31	50	400	50	66	416	-
CS45 A...	45	80	500	63	102	522	-
CS60 A...	60	80	500	78	102	522	-
CS75 A...	75	100	800	97	130	830	-
CS110 A...	110	200	1000	140	232	1032	-
CS180 A...	180	300	1500	220	345	1545	-

R	CS30 A	Kıvrılma Yarıçapı / Bending Radius	75	150	300
		H (mm)	65	65	65
		X (mm)	200	350	650
		Y (mm)	235	471	942

R	CS45 A	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)	235	314	471	628	785

R	CS60 A	Kıvrılma Yarıçapı / Bending Radius	100	150	200	250	300	400	500
		H (mm)	100	100	100	100	100	100	100
		X (mm)	278	378	478	578	678	878	1078
		Y (mm)	314	471	628	785	942	1256	1570

R	CS75 A	Kıvrılma Yarıçapı / Bending Radius	150	200	250	300	450
		H (mm)	125	125	125	125	125
		X (mm)	397	497	597	697	997
		Y (mm)	471	628	785	942	1413

R	CS110 A	Kıvrılma Yarıçapı / Bending Radius	250	300	350	400	500	600	800	1000
		H (mm)	175	175	175	175	175	175	175	175
		X (mm)	640	740	840	940	1140	1340	1740	2140
		Y (mm)	785	942	1099	1256	1570	1884	2512	3140

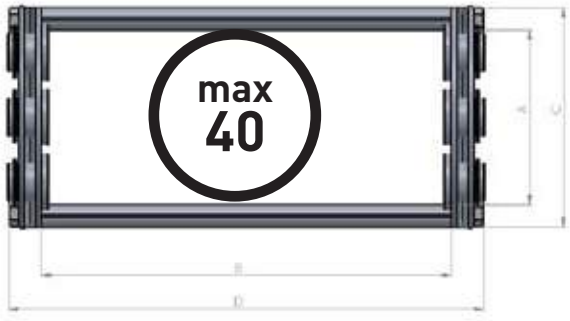
CSA SERİSİ / CSA SERIE

R	CS180 A	Kıvrılma Yarıçapı / Bending Radius	400	500	600	700	800	900	1100	1400
H (mm)			250	250	250	250	250	250	250	250
X (mm)			1020	1220	1420	1620	1820	2020	2420	3020
Y (mm)			1256	1570	1884	2198	2512	2826	3454	4396

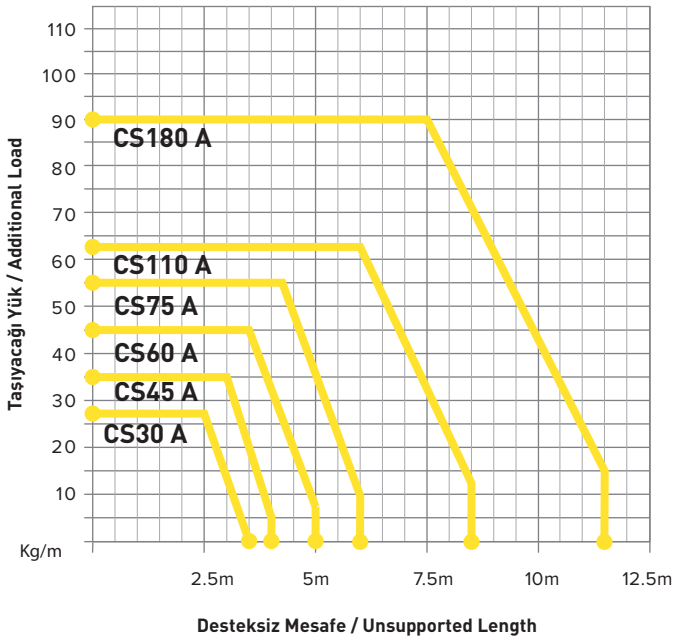
SİPARİŞ / ORDERING

CS45 A 80 R100

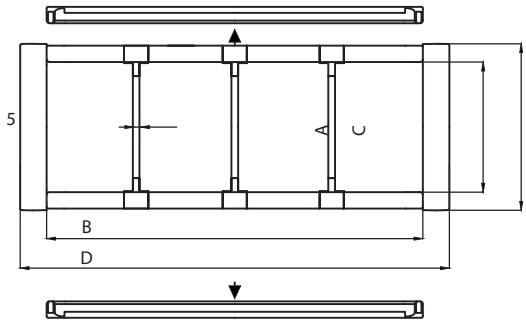
İç Yükseklik Inner Height	Açık Seri Open Design	İç Genişlik Inner Width	Kıvrılma Yarıçapı Bending Radius



YÜK DİYAGRAMI / LOAD DIAGRAM

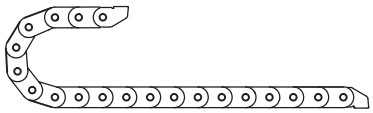


TAŞIYICI KESİT ALANI / CHAIN CROSS SECTION

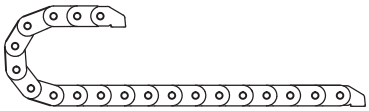


CSA SERİSİ / CSA SERIE

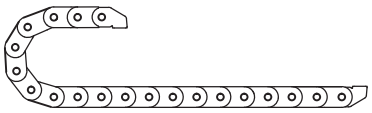
AYAK BAĞLANTILARI / DRIVER & FIXED CONNECTIONS



Düz-Düz Ayak Bağlantısı
(End Brackets)

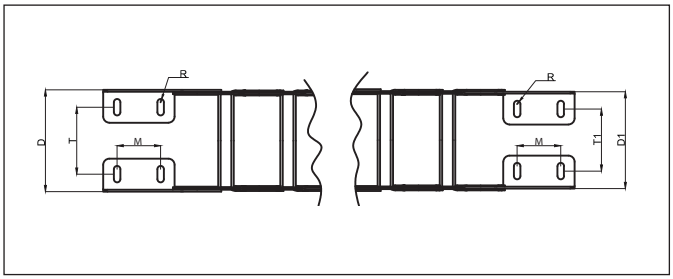


Ters-Düz Ayak Bağlantısı
(End Brackets)

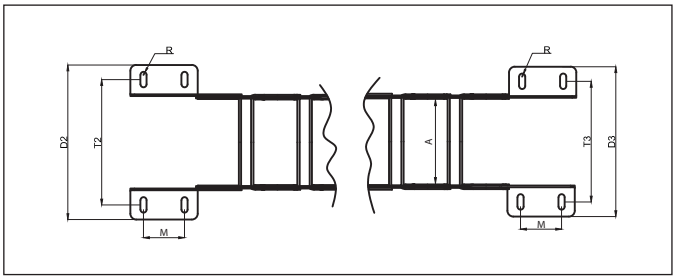


Ters-Ters Ayak Bağlantısı
(End Brackets)

Metal Ayak İç Bağlantısı (Steel End Brackets Inside Connection)



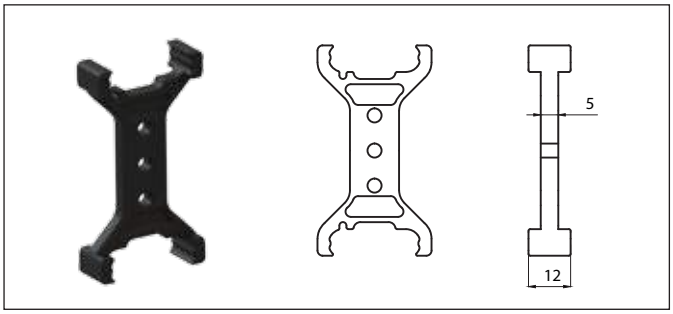
Metal Ayak Dış Bağlantısı (Steel End Brackets Outside Connection)

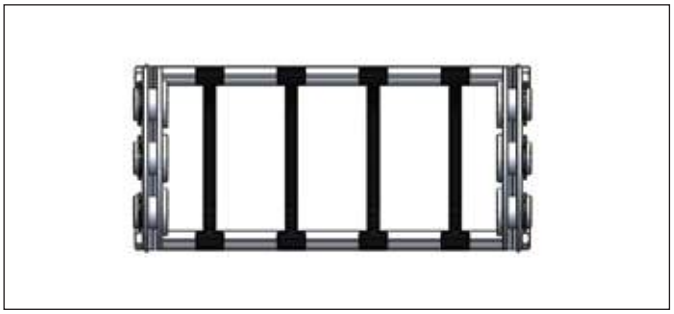


KOD/CODE	T	T1	D	D1	T2	T3	D2	D3	M	R
CS30 A ...	A-16	A-26	A+16	A+6	A+48	A+39	A+68	A+63	45	6.5
CS45 A ...	A-26	A-36	A+16	A+6	A+58	A+49	A+93	A+88	65	8.6
CS60 A ...	A-46	A-56	A+16	A+6	A+68	A+64	A+115	A+110	70	10.8
CS75 A ...	A-41	A-53	A+20	A+10	A+79	A+71	A+129	A+120	80	13
CS110 A ...	A-45	A-57	A+24	A+16	A+84	A+76	A+144	A+136	115	13
CS180 A ...	A-58	A-72	A+36	A+24	A+122	A+108	A+216	A+202	170	16.5

SEPARATÖR / DIVIDER

DİKEY SEPARATÖR / VERTICAL DIVIDER





Dikey seperatör sağ ve sola hareket ettirilebilir.
The dividers can be moved in the cross section.

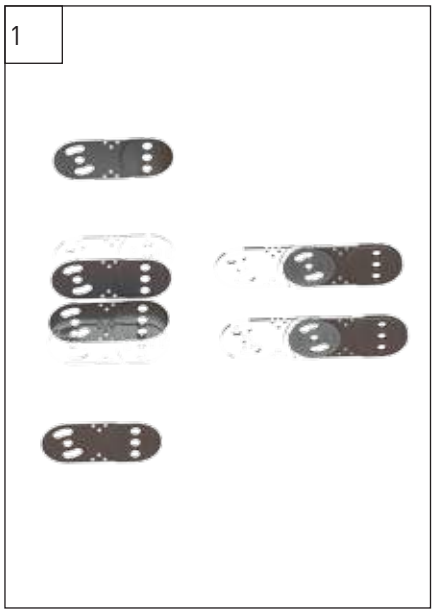
SEPARATÖR KULLANIMI / USE OF DIVIDER

Dikey seperatör kullanarak kablo taşıyıcınızı kablo ve hortum çaplarına göre bölümlere ayırabilirsiniz.
You can seperate the cable and hose from each other by using vertical divider.

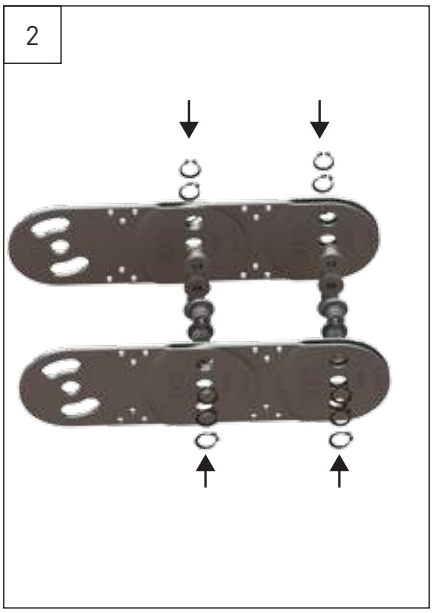
CSA SERİSİ / CSA SERIE

MONTAJ / ASSEMBLY

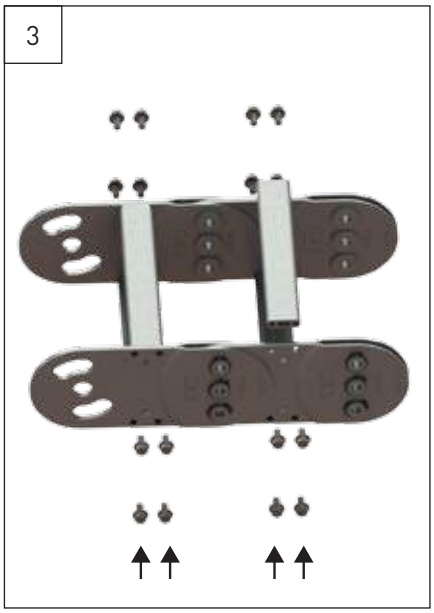
1



2



3

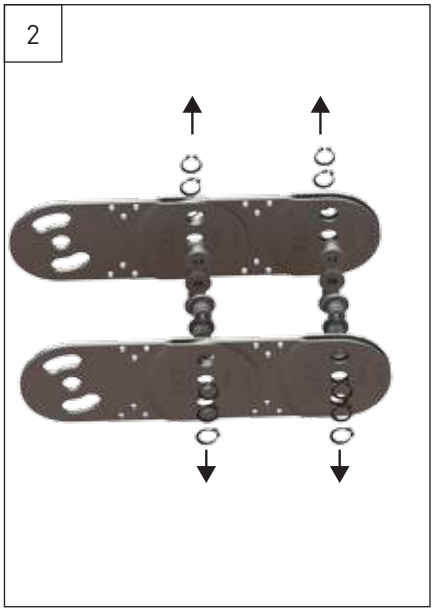


DEMONTAJ / DISASEMBLY

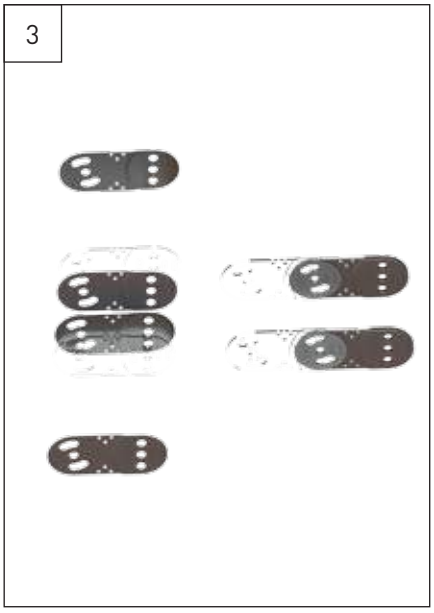
1



2



3



ÇELİK SERİ
STEEL SERIE

CSB SERİSİ / CSB SERIE



Alüminyum Çıta Genişlik Aralıkları
Aluminium stays width section available

1 mm

ÇELİK SERİ
Galvaniz kaplı yan saclar
Galvaniz kaplı birleştirme elemanları
Alüminyum çubuklar

ZINC COATED STEEL
Zinc coated chain bands
Connection fittings are zinc coated
Aluminium rods

PASLANMAZ ÇELİK SERİ
Paslanmaz yan saçlar
Paslanmaz birleştirme elemanları
Alüminyum çubuklar

STAINLESS STEEL SERIE
Stainless steel chain bands
Stainless steel connection fittings
Aluminium rods

Aluminium designs are made of according to the cable and hoses hole dimensions which is suitable for customers projects.

MALZEME ÖZELLİKLERİ / MATERIAL PROPERTIES

ST52 Kalite Sac / Paslanmaz Çelik
ST52 Quality Steel / Stainless Steel

UYGULAMA ALANLARI / APPLICATIONS

Kızak Robotu, İşleme Merkezi, Tekstil Makinası, Kaynak Makinası, Besleme Ünitesi, Ağaç İşleme Makinası, Kumaş Makinası

Gantry robot, Machining center, Textile machine, Welding machine, Feeder unit, Wood work machine, Fabric machine

CSB SERİSİ / CSB SERIE

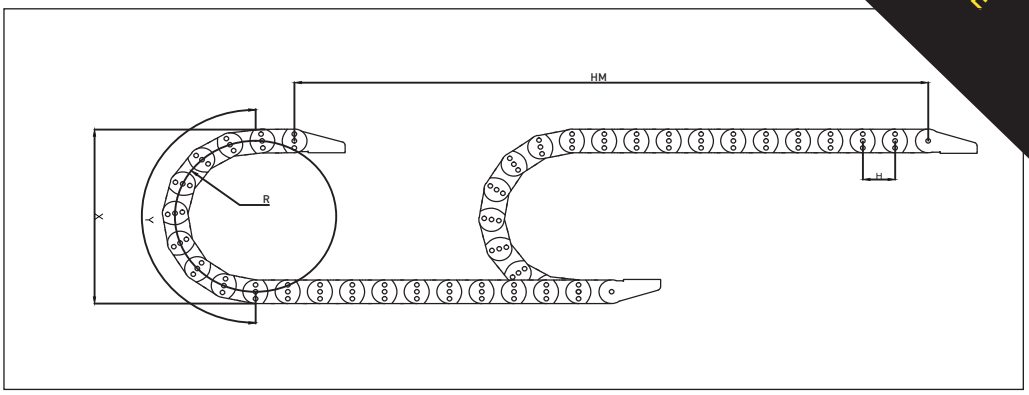
L Kullanılacak Miktar
Calculation of the chain length

HM Hareket Mesafesi
Movement Distance

Y Radüs Mesafesi
Radius Distance

X Montaj Yüksekliği
Mounting Height

H Hatve
Pitch



L=HM/2 + Y **X=Rx2+C** **Y=Rxπ**

	A	B MIN	B MAX	C	D MIN	D MAX	W
MODEL	İç Yükseklik (mm) Inner Height (mm)	İç Genişlik (mm) Inner Width (mm)		Dış Yükseklik (mm) Outer Height (mm)	Dış Genişlik (mm) Outer Width (mm)		Ağırlık Kg/Mt Weight Kg/Mt
CS30 B...	-	50	400	50	62	416	=
CS45 B...	-	80	500	63	102	522	=
CS60 B...	-	80	500	78	102	522	=
CS75 B...	-	100	800	97	130	830	=
CS110 B...	-	200	1000	140	232	1032	=
CS180 B...	-	300	1500	220	345	1545	=

R	CS30 A	Kıvrılma Yarıçapı / Bending Radius	75	150	300
		H (mm)	65	65	65
		X (mm)	200	350	650
		Y (mm)	235	471	942

R	CS45 A	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)	235	314	471	628	785

R	CS60 A	Kıvrılma Yarıçapı / Bending Radius	100	150	200	250	300	400	500
		H (mm)	100	100	100	100	100	100	100
		X (mm)	278	378	478	578	678	878	1078
		Y (mm)	314	471	628	785	942	1256	1570

R	CS75 A	Kıvrılma Yarıçapı / Bending Radius	150	200	250	300	450
		H (mm)	125	125	125	125	125
		X (mm)	397	497	597	697	997
		Y (mm)	471	628	785	942	1413

R	CS110 A	Kıvrılma Yarıçapı / Bending Radius	250	300	350	400	500	600	800	1000
		H (mm)	175	175	175	175	175	175	175	175
		X (mm)	640	740	840	940	1140	1340	1740	2140
		Y (mm)	785	942	1099	1256	1570	1884	2512	3140

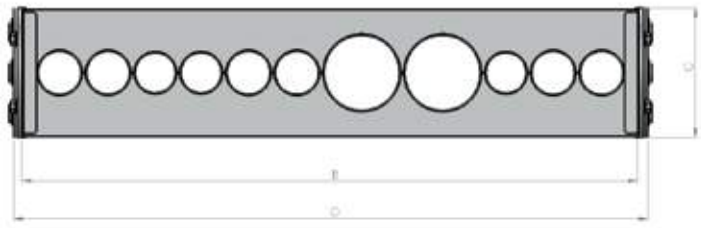
CSB SERİSİ / CSB SERIE

R	CS180 A	Kıvrılma Yarıçapı / Bending Radius	400	500	600	700	800	900	1100	1400
H (mm)			250	250	250	250	250	250	250	250
X (mm)			1020	1220	1420	1620	1820	2020	2420	3020
Y (mm)			1256	1570	1884	2198	2512	2826	3454	4396

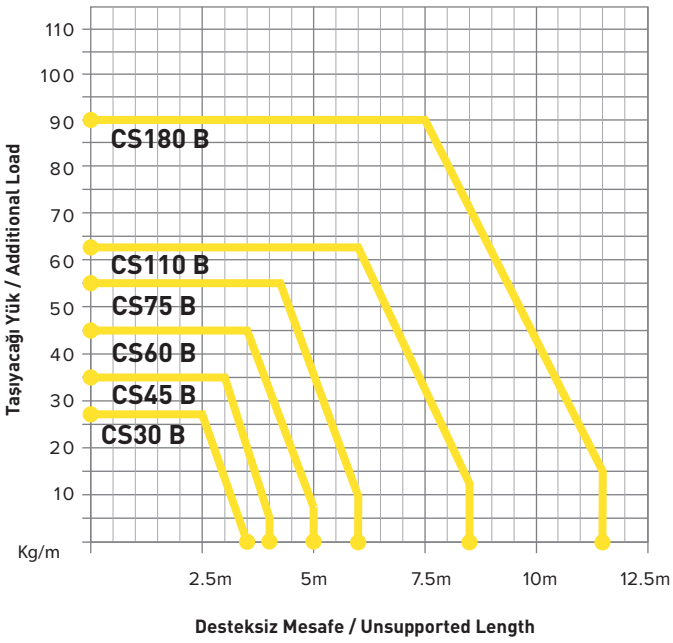
SİPARİŞ / ORDERING

CS60 B 80 R100

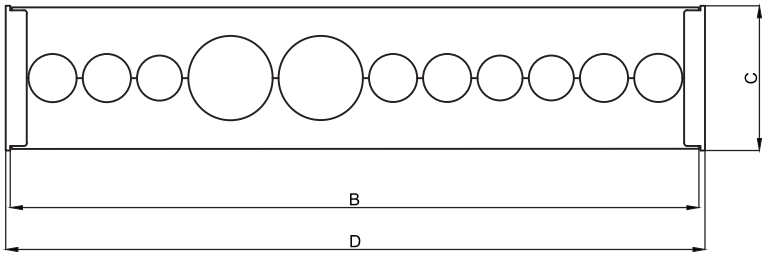
CS60	B	80	R100
İç Yükseklik Inner Height	**Özel İşlemeli Alm.** Aluminium Hole Stay	**İç Genişlik** Inner Width	**Kıvrılma Yarıçapı** Bending Radius



YÜK DİYAGRAMI / LOAD DIAGRAM

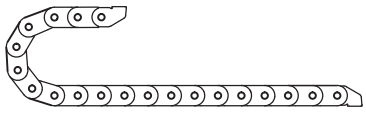


TAŞIYICI KESİT ALANI / CHAIN CROSS SECTION

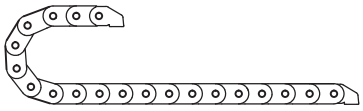


CSB SERİSİ / CSB SERIE

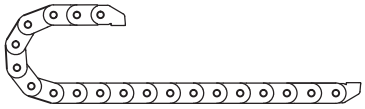
AYAK BAĞLANTILARI / DRIVER & FIXED CONNECTIONS



Düz-Düz Ayak Bağlantısı
(End Brackets)

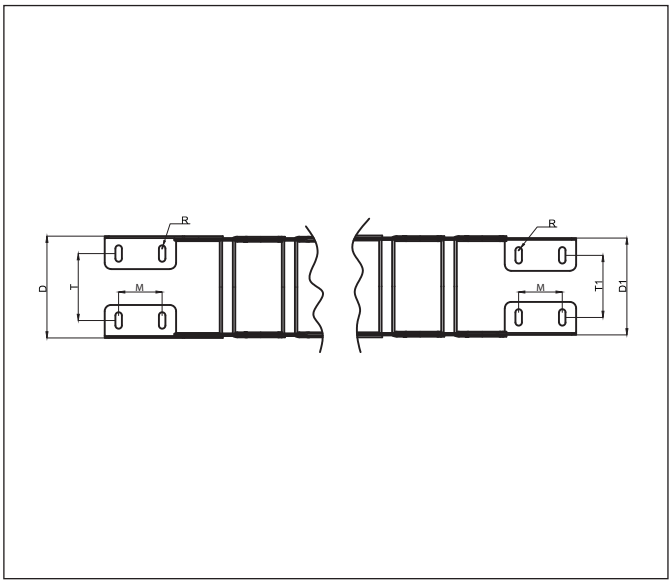


Ters-Düz Ayak Bağlantısı
(End Brackets)

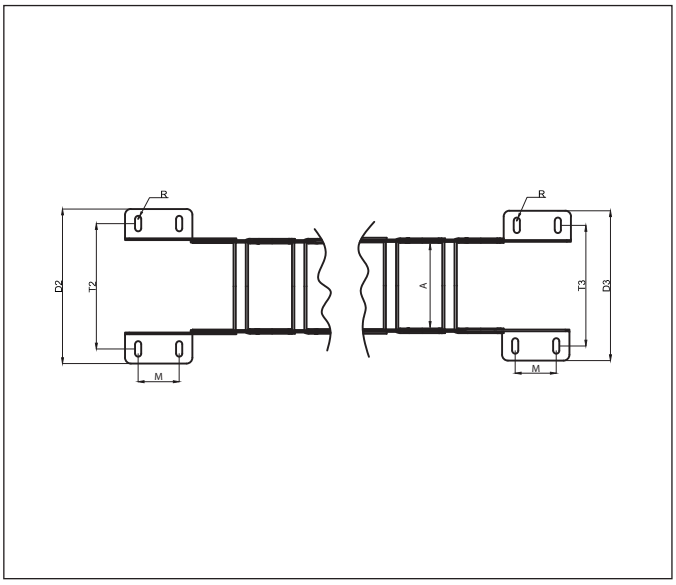


Ters-Ters Ayak Bağlantısı
(End Brackets)

Metal Ayak İç Bağlantısı (Steel End Brackets Inside Connection)



Metal Ayak Dış Bağlantısı (Steel End Brackets Outside Connection)

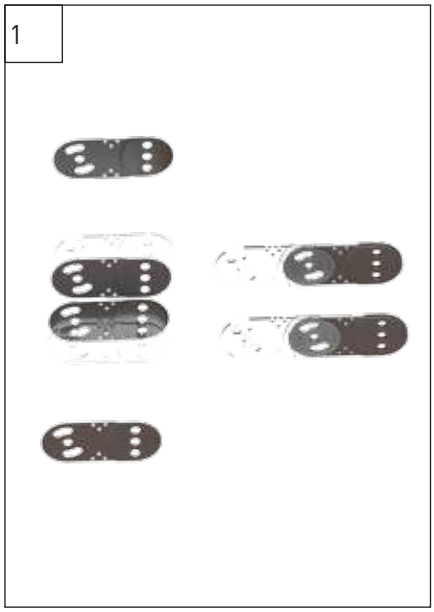


KOD/CODE	T	T1	D	D1	T2	T3	D2	D3	M	R
CS30 A ...	A-16	A-26	A+16	A+6	A+48	A+39	A+68	A+63	45	6.5
CS45 A ...	A-26	A-36	A+16	A+6	A+58	A+49	A+93	A+88	65	8.6
CS60 A ...	A-46	A-56	A+16	A+6	A+68	A+64	A+115	A+110	70	10.8
CS75 A ...	A-41	A-53	A+20	A+10	A+79	A+71	A+129	A+120	80	13
CS110 A ...	A-45	A-57	A+24	A+16	A+84	A+76	A+144	A+136	115	13
CS180 A ...	A-58	A-72	A+36	A+24	A+122	A+108	A+216	A+202	170	16.5

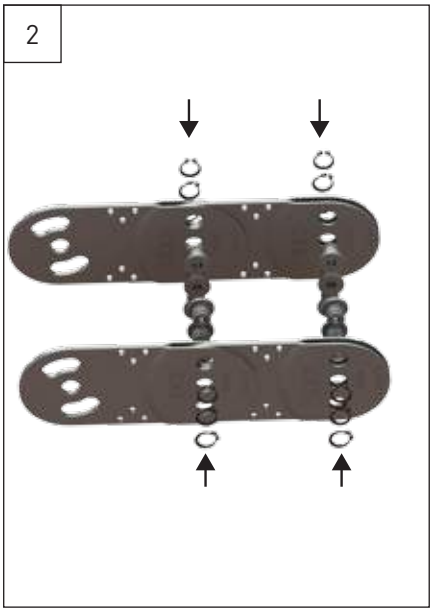
CSA SERİSİ / CSA SERIE

MONTAJ / ASSEMBLY

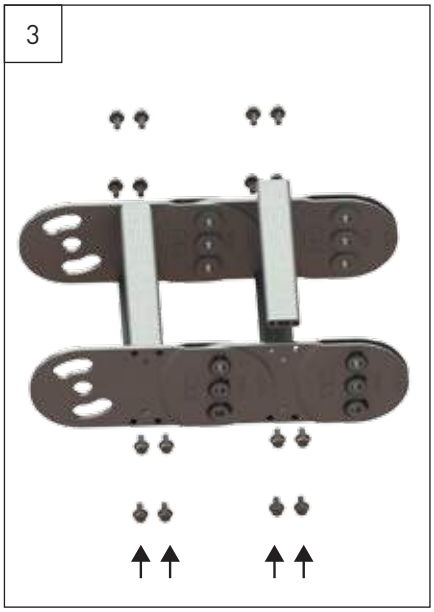
1



2



3

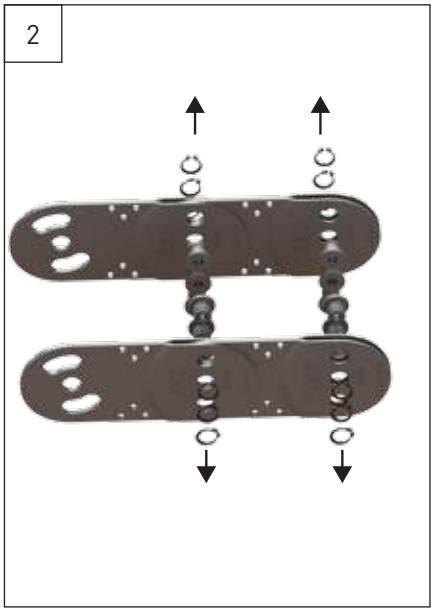


DEMONTAJ / DISASEMBLY

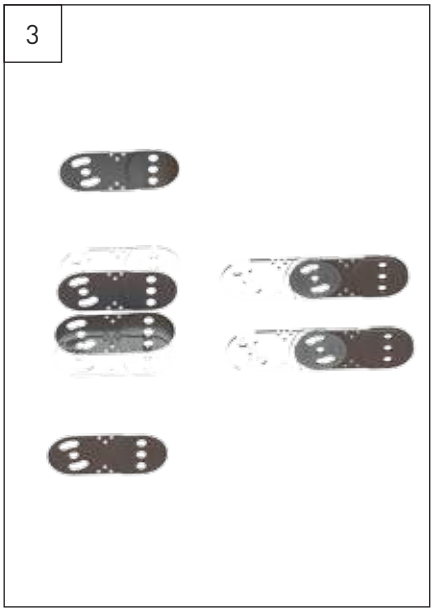
1



2

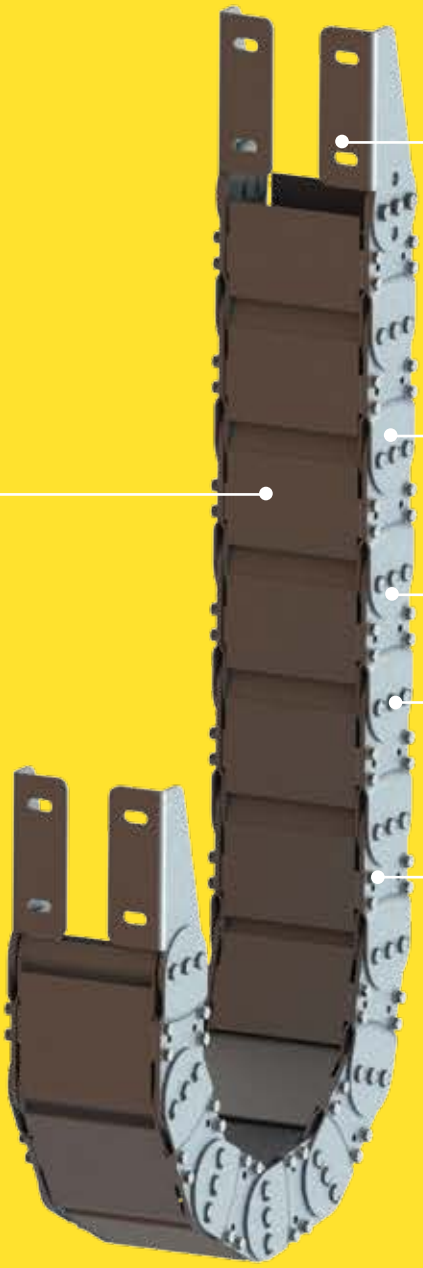


3



ÇELİK SERİ
STEEL SERIE

CSK SERİSİ / CSK SERIE



Alüminyum Kapak Genişlik Aralıkları
Aluminium stays width section available

1 mm

ÇELİK SERİ

Galvaniz kaplı yan saclar
Galvaniz kaplı separatör
Galvaniz kaplı birleştirme elemanları
Alüminyum çubuklar
Yay sacı kapağı

ZINC COATED STEEL

Zinc coated chain bands
Zinc coated divider
Connection fittings are zinc coated
Aluminium rods
Covered by steel band

PASLANMAZ ÇELİK SERİ

Paslanmaz yan saçlar
Paslanmaz separatör
Paslanmaz birleştirme elemanları
Alüminyum çubuklar
Paslanmaz yay sacı kapağı

STAINLESS STEEL SERIE

Stainless steel chain bands
Stainless steel divider
Stainless steel connection fittings
Aluminium rods
Covered by Stainless steel band

MALZEME ÖZELLİKLERİ / MATERIAL PROPERTIES

ST52 Kalite Sac / Paslanmaz Çelik
ST52 Quality Steel / Stainless Steel

UYGULAMA ALANLARI / APPLICATIONS

Kızak Robotu, İşleme Merkezi, Tekstil Makinası, Kaynak Makinası, Besleme Ünitesi, Ağaç İşleme Makinası, Kumaş Makinası

Gantry robot, Machining center, Textile machine, Welding machine, Feeder unit, Wood work machine, Fabric machine

CSK SERİSİ / CSK SERIE

ÇELİK SERİ
STEEL SERIE

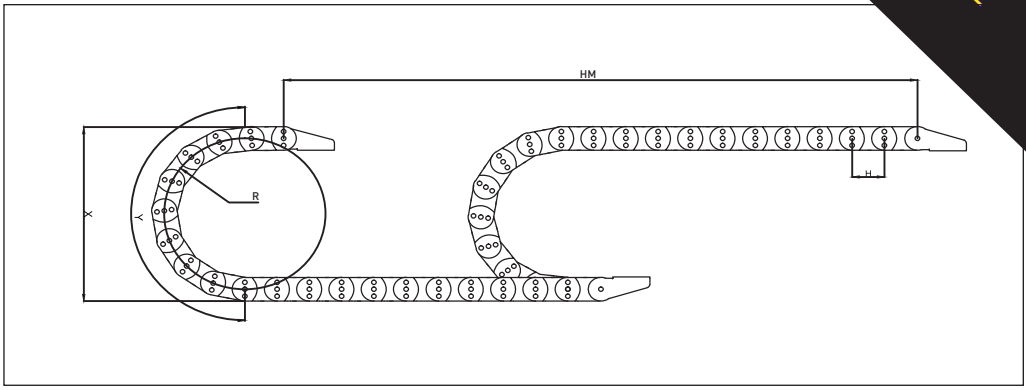
L Kullanılacak Miktar
Calculation of the chain length

HM Hareket Mesafesi
Movement Distance

Y Radüs Mesafesi
Radius Distance

X Montaj Yüksekliği
Mounting Height

H Hatve
Pitch



L=HM/2 + Y | **X=Rx2+C** | **Y=Rxπ**

	A	B MIN	B MAX	C	D MIN	D MAX	W
MODEL	İç Yükseklik (mm) Inner Height (mm)	İç Genişlik (mm) Inner Width (mm)		Dış Yükseklik (mm) Outer Height (mm)	Dış Genişlik (mm) Outer Width (mm)		Ağırlık Kg/Mt Weight Kg/Mt
CS30 K...	30	50	400	50	66	416	-
CS45 K...	45	80	500	63	102	522	-
CS60 K...	60	80	500	78	102	522	-
CS75 K...	75	100	800	97	130	830	-
CS110 K...	110	200	1000	140	232	1032	-
CS180 K...	180	300	1500	220	345	1545	-

Kıvrılma Yarıçapı / Bending Radius

R CS30 K	150	300
H (mm)	65	65
X (mm)	350	650
Y (mm)	471	942

Kıvrılma Yarıçapı / Bending Radius

R CS45 K	150	200	250
H (mm)	85	85	85
X (mm)	363	463	563
Y (mm)	471	628	785

R CS60 K Kıvrılma Yarıçapı / Bending Radius	200	250	300
H (mm)	100	100	100
X (mm)	478	578	678
Y (mm)	628	785	942

R CS75 K Kıvrılma Yarıçapı / Bending Radius	250	300
H (mm)	125	125
X (mm)	597	697
Y (mm)	785	942

R CS110 K Kıvrılma Yarıçapı / Bending Radius	350	400	500	600	800	1000
H (mm)	175	175	175	175	175	175
X (mm)	840	940	1140	1340	1740	2140
Y (mm)	1099	1256	1570	1884	2512	3140

R CS180 K Kıvrılma Yarıçapı / Bending Radius	400	500	600	700	800	900	1100	1400
H (mm)	250	250	250	250	250	250	250	250
X (mm)	1020	1220	1420	1620	1820	2020	2420	3020
Y (mm)	1256	1570	1884	2198	2512	2826	3454	4396

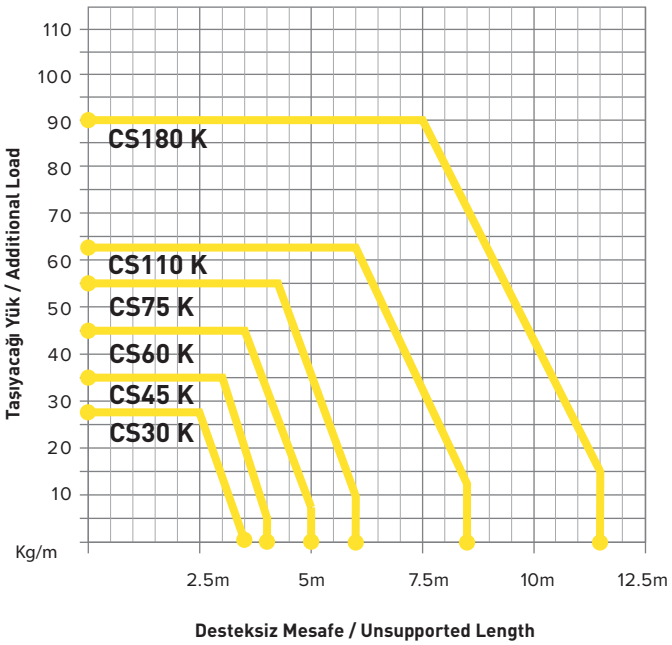
CSK SERİSİ / CSK SERIE

SİPARİŞ / ORDERING

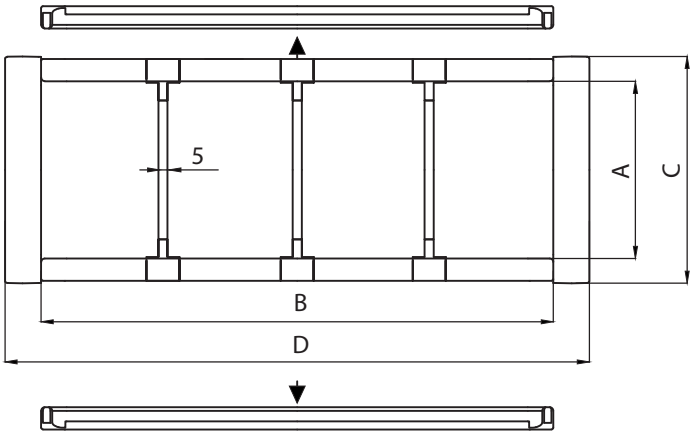
CS45 K 80 R100

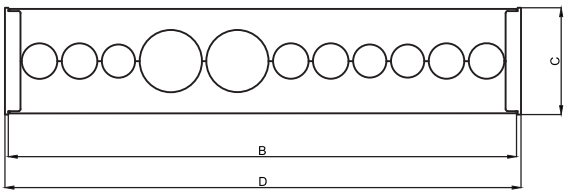
CS45	K	80	R100
İç Yükseklik Inner Height	**Kapalı Seri** Covered Design	**İç Genişlik** Inner Width	**Kıvrılma Yarıçapı** Bending Radius

YÜK DİYAGRAMI / LOAD DIAGRAM



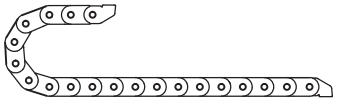
TAŞIYICI KESİT ALANI / CHAIN CROSS SECTION



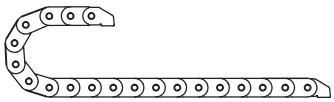


CSK SERİSİ / CSK SERIE

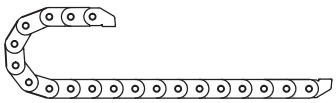
AYAK BAĞLANTILARI / DRIVER & FIXED CONNECTIONS



Düz-Düz Ayak Bağlantısı
(End Brackets)

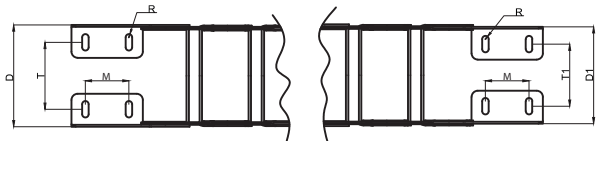


Ters-Düz Ayak Bağlantısı
(End Brackets)

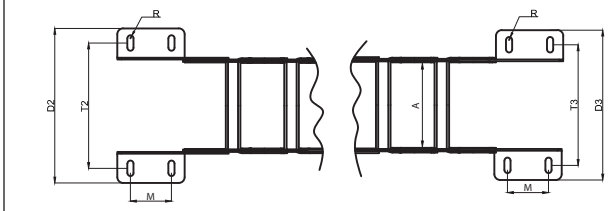


Ters-Ters Ayak Bağlantısı
(End Brackets)

Metal Ayak İç Bağlantısı (Steel End Brackets Inside Connection)



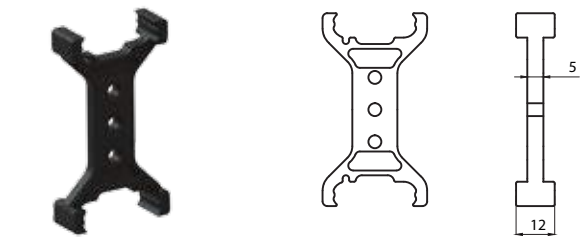
Metal Ayak Dış Bağlantısı (Steel End Brackets Outside Connection)

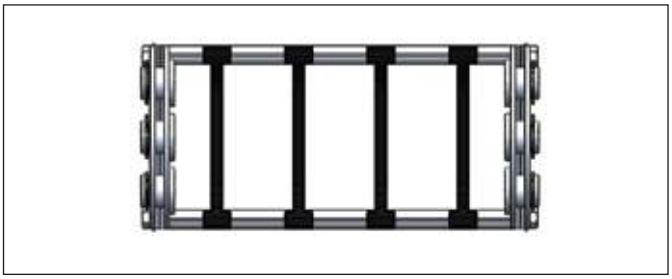


KOD/CODE	T	T1	D	D1	T2	T3	D2	D3	M	R
CS30 A ...	A-16	A-26	A+16	A+6	A+48	A+39	A+68	A+63	45	6.5
CS45 A ...	A-26	A-36	A+16	A+6	A+58	A+49	A+93	A+88	65	8.6
CS60 A ...	A-46	A-56	A+16	A+6	A+68	A+64	A+115	A+110	70	10.8
CS75 A ...	A-41	A-53	A+20	A+10	A+79	A+71	A+129	A+120	80	13
CS110 A ...	A-45	A-57	A+24	A+16	A+84	A+76	A+144	A+136	115	13
CS180 A ...	A-58	A-72	A+36	A+24	A+122	A+108	A+216	A+202	170	16.5

SEPARATÖR / DIVIDER

DİKEY SEPARATÖR / VERTICAL DIVIDER





Dikey seperatör sağ ve sola hareket ettirilebilir. / The dividers can be moved in the cross section.

SEPARATÖR KULLANIMI / USE OF DIVIDER

Dikey seperatör kullanarak kablo taşıyıcınızı kablo ve hortum çaplarına göre bölümlere ayırabilirsiniz.

You can separate the cable and hose from each other by using vertical divider.

GENERAL MANAGEMENT / GENEL MÜDÜRLÜK

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