

## CK15 Plastic Cable Drag Chain



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**PLASTIC LIGHT SERIE** (en/urunler/hafif-seri-plastik-hareketli-kablo-kanali)

**PLASTIC MEDIUM SERIE** (en/urunler/orta-seri-plastik-kablo-tasiyicisi)

**PLASTIC HEAVY SERIE** (en/urunler/agir-seri-plastik-citali-hareketli-kablo-kanali)

**HEAVY SERIE ALUMINIUM FRAME** (en/urunler/agir-seri-aluminyum-citali-hareketli-tasiyici)

**SLIDING SERIE** (en/urunler/sliding-seri-hareketli-kablo-kanali)

**STEEL SERIE** (en/urunler/celik-seri-hareketli-kablo-tasiyicisi)

## Material Properties

PA6 with %30 fiber glass

## Application Areas

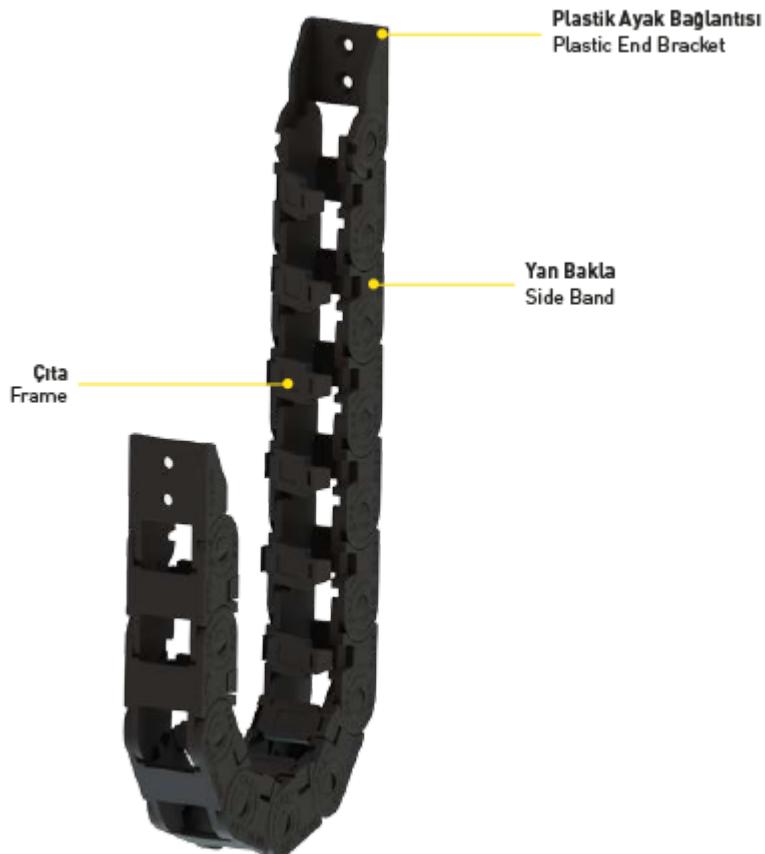
Gantry robot, Machining center, Textile machine, Welding machine, Feeder unit, Wood work machine, Fabric machine

## Speed

8 m/sec

## Operating Temperature

-30 °C +- 130°C



Calculation of the chain length

**L**

Movement Distance

**HM**

Radius Distance

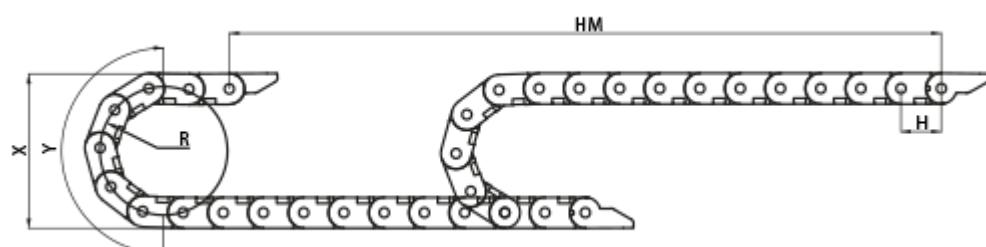
**Y**

Mounting Height

**X**

Pitch

**H**



$$L = HM/2 + Y$$

$$X = Rx2 + C$$

$$Y = Rx\pi$$

Openable From Inner	A	B	C	D	W
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MODEL	Inner Height (mm)	Inner Width (mm)	Outer Height (mm)	Outer Width (mm)	Weight Kg/Mt
CK15 A 015 R25	15	15	20	25	0,23

Openable From Outer	A	B	C	D	W
MODEL	Inner Height (mm)	Inner Width (mm)	Outer Height (mm)	Outer Width (mm)	Weight Kg/Mt
CK15 B 015 R...	15	15	20	25	0,27
CK15 B 020 R...		20		28	0,29
CK15 B 030 R...		30		38	0,32
CK15 B 040 R...		40		48	0,35

Fixed Frame	A	B	C	D	W
MODEL	Inner Height (mm)	Inner Width (mm)	Outer Height (mm)	Outer Width (mm)	Weight Kg/Mt
CK15 F 015 R...	15	15	20	25	0,27
CK15 F 020 R...		20		28	0,29
CK15 F 030 R...		30		38	0,32
CK15 F 040 R...		40		48	0,35

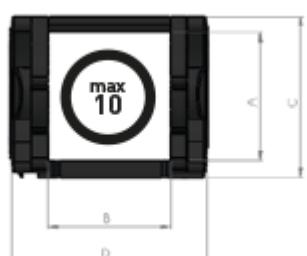
R	Bending Radius	25
H (mm)		25
X (mm)		70
Y (mm)		79

R	Bending Radius	35
H (mm)		25
X (mm)		89
Y (mm)		110

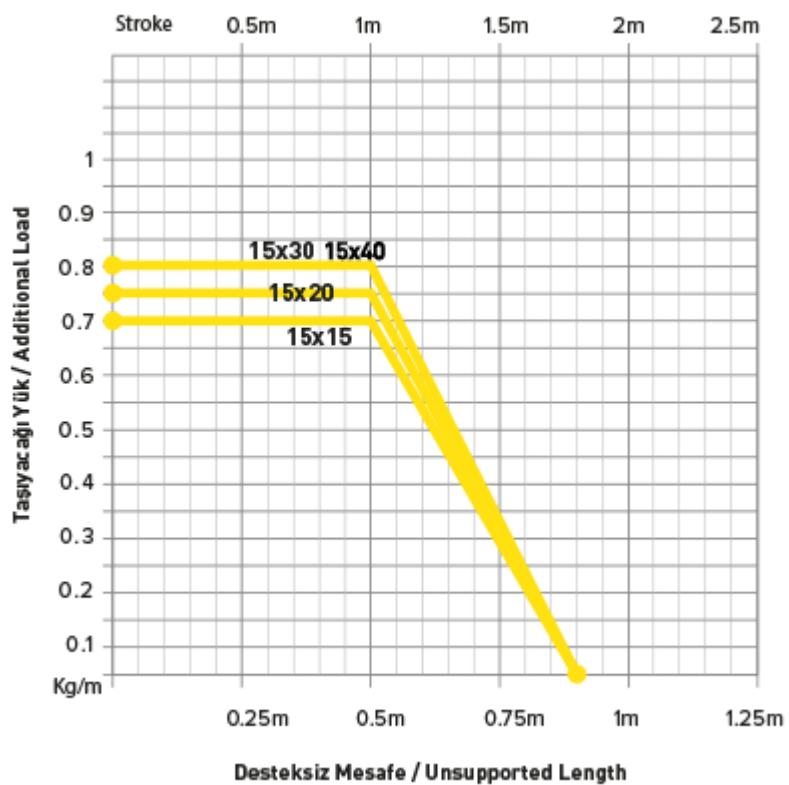
## Order

**CK 15 A 15 R025**

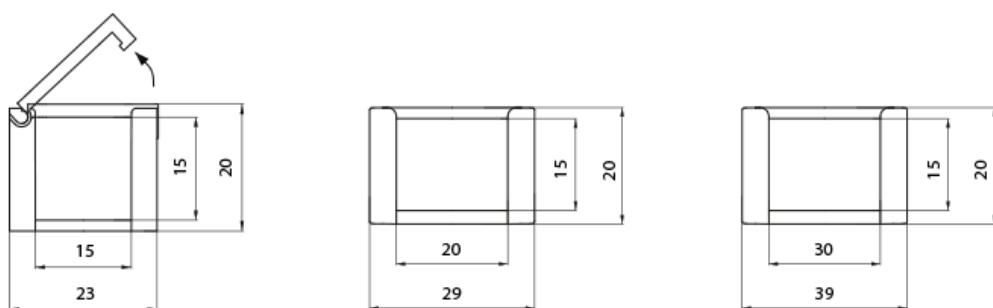
Serie      Inner Height      Open Design      Inner Width      Bending Radius



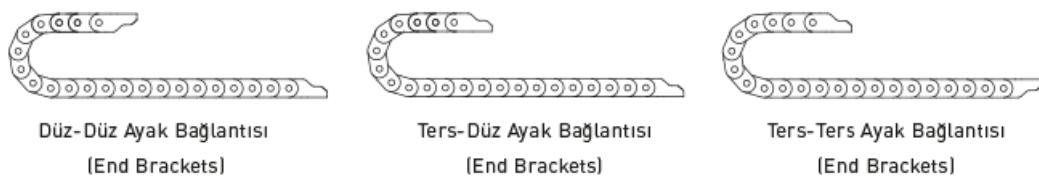
## Load Diagram



## Chain Cross Section

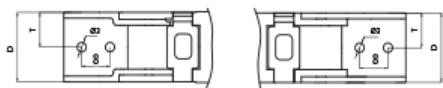


## Driver Connections

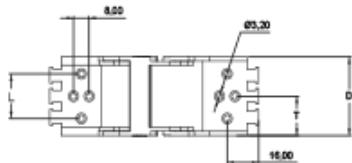


Plastik Ayak Bağlantısı (Plastic End Brackets Connection)

**CK15 P 015 - CK15 P 020**



**CK15 P 030**



CODE	T	D	L
CK15 P 015	12	24	
CK15 P 020	14,5	29	
CK15 P 030	19,5	39	22
CK15 P 040	24,5	49	32

## Assembly



**CKS** (index.php)

Kablo Taşıyıcı Sistemleri

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