

CK15 Plastic Cable Drag Chain



+90 232 **458 31 21**

CALL US

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

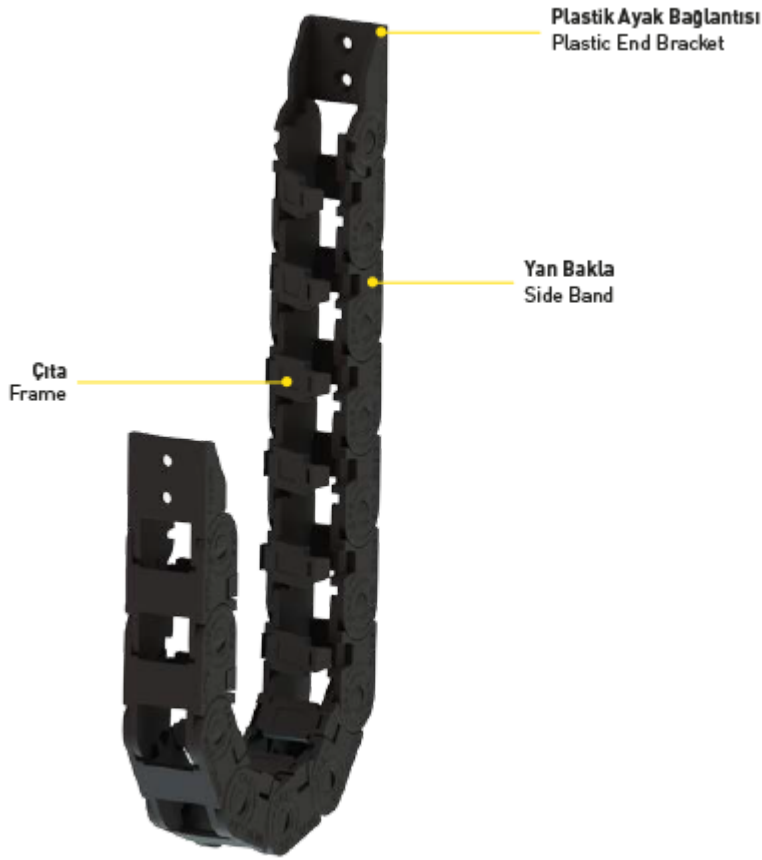
Gantry robot, Machining center, Textile machine, Welding machine, Feeder unit, Wood work machine, Fabric machine

Speed

8 m/sec

Operating Temperature

-30 °C → +130 °C



Calculation of the chain length

L

Movement Distance

HM

Radius Distance

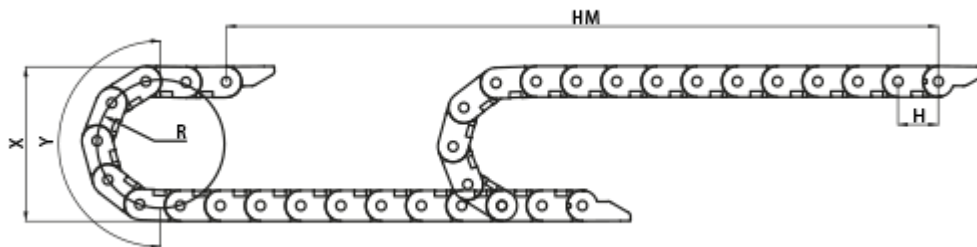
Y

Mounting Height

X

Pitch

H



$L = HM/2 + Y$

$X = R \times 2 + C$

$Y = R \times \pi$

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

Serie

15

Inner Height

A

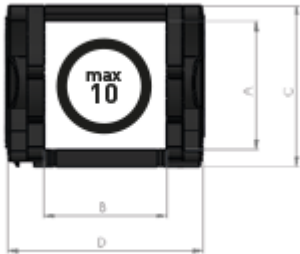
Open Design

15

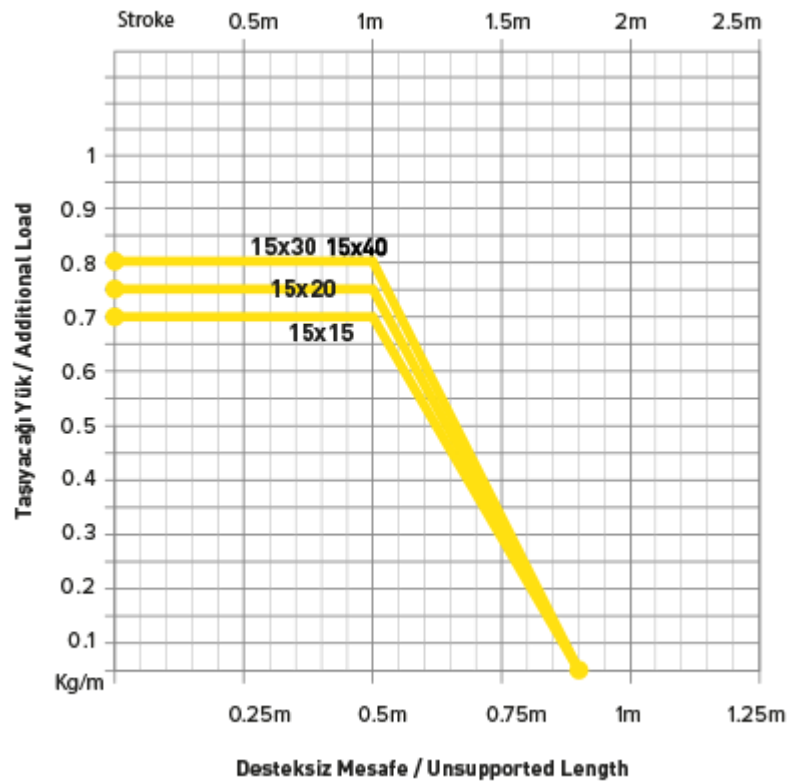
Inner Width

R025

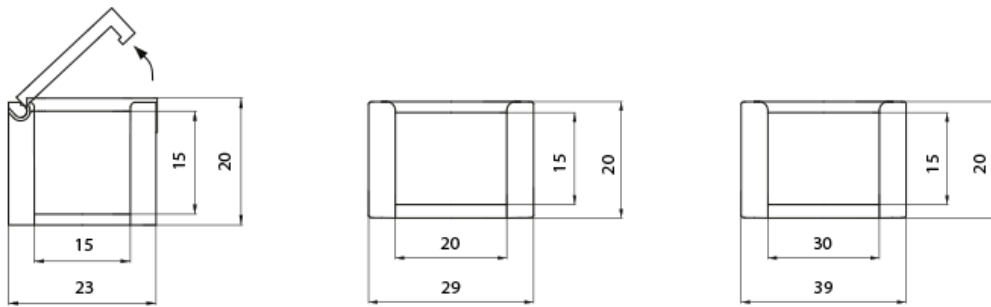
Bending Radius



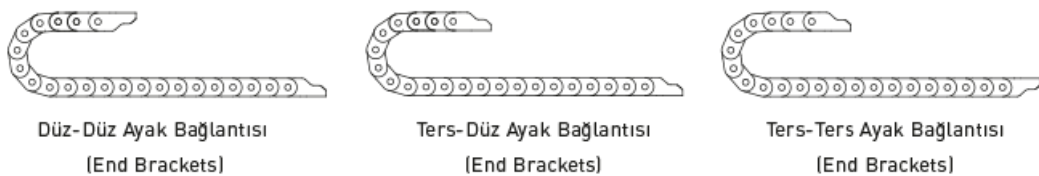
Load Diagram



Chain Cross Section



Driver Connections

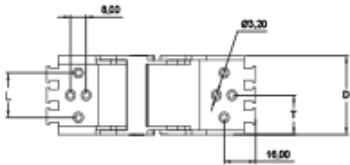


Plastik Ayak Bağlantısı (Plastic End Brackets Connection)

CK15 P 015 - CK15 P 020

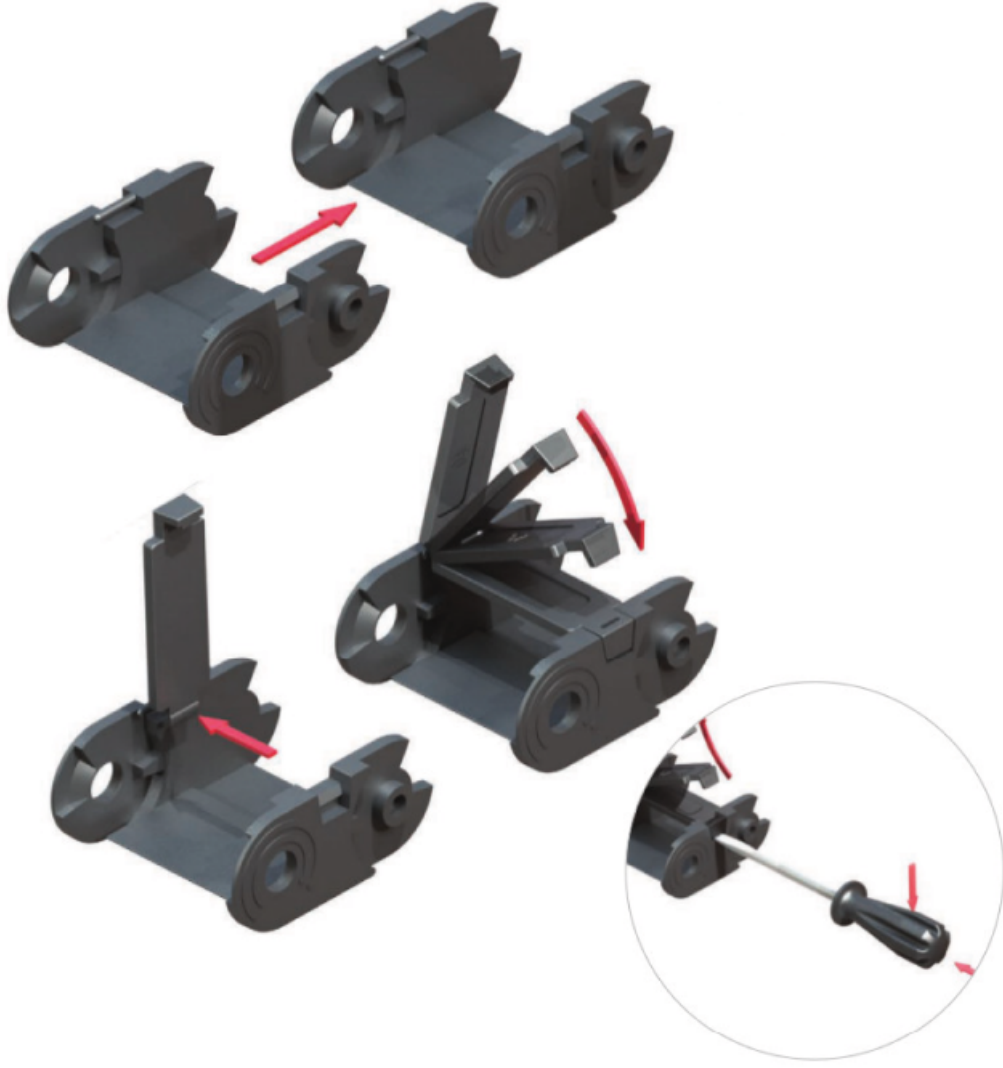


CK15 P 030



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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