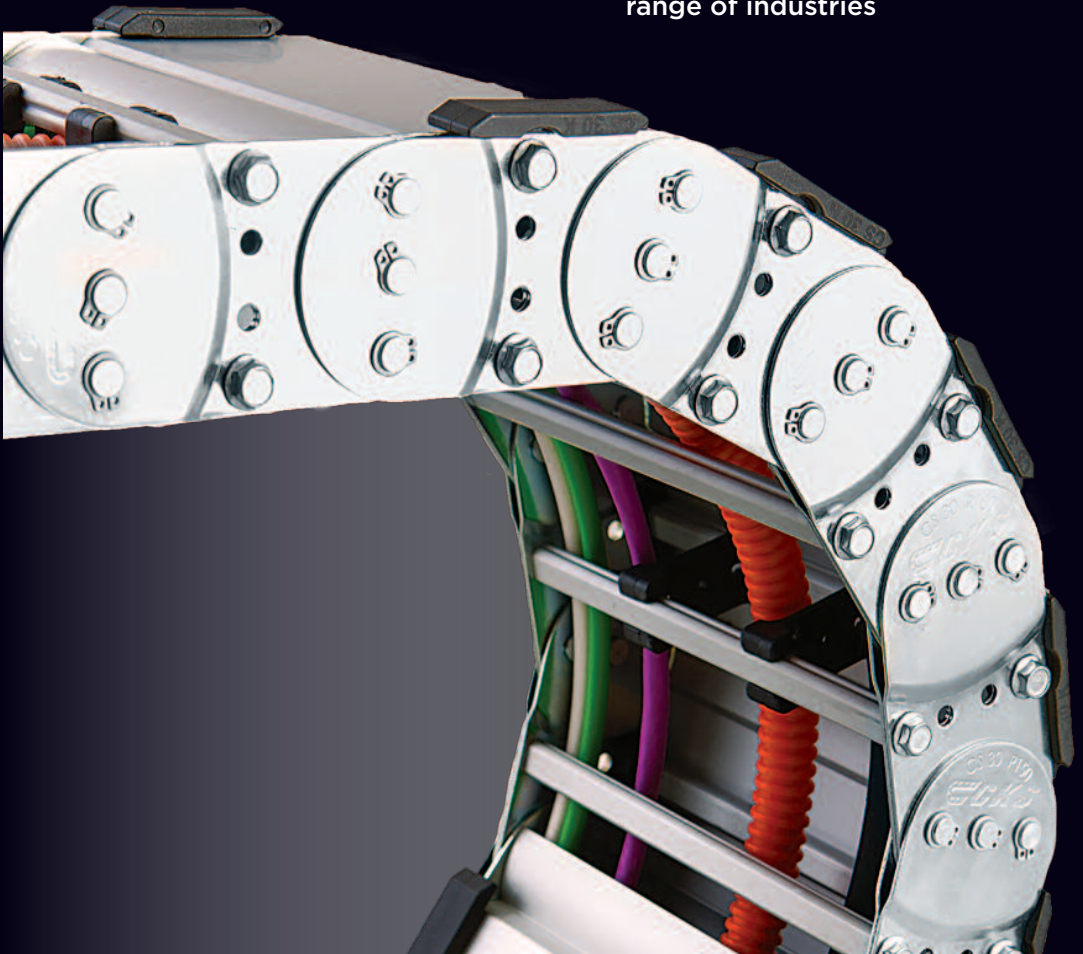




Supplying power to moving
machinery across a wide
range of industries



CABLE CHAIN SYSTEMS **PRODUCT CATALOGUE**

Issue 1 June 2019



CABLE CHAIN SYSTEMS

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CK07 F SERIES

CK10 F SERIES

CK15 A-B-F SERIES

CK18 B SERIES

CK20 F-Y SERIES

CK24 A-B-F SERIES



PLASTIC LIGHT SERIES





CK07 F SERIES

MATERIAL FEATURES

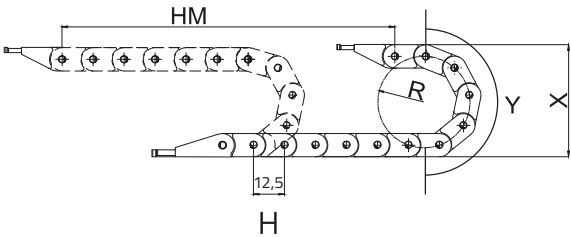
PA6 with 30% Fibre Glass

SPEED

8 m / sec

OPERATING TEMPERATURE

-30°C ~ + 130°C



- L** Calculation of the Chain Length
- HM** Movement Distance
- X** Mounting Height
- Y** Radius Distance
- H** Pitch

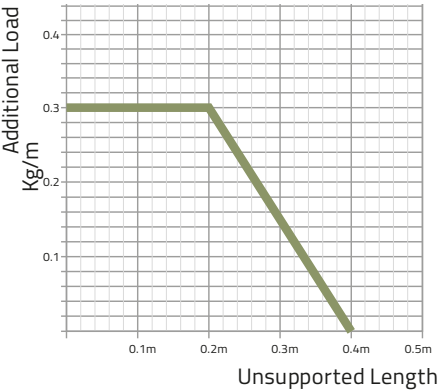
$L = HM / 2 + Y$

$X = R \times 2 + C$

$Y = R \times \pi$

Bending Radius		18
H (mm)		12,5
X (mm)		46
Y (mm)		57

LOAD DIAGRAM



CK07 F SERIES

Product No. Example

CK07

Inner Height

F

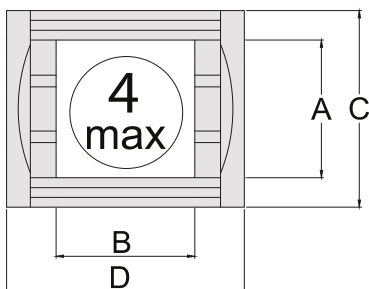
Open Series

007

Inner Width

R018

Bending Radius



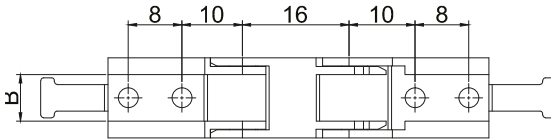
CK07 F	A	B	C	D	R	W
MODEL	Inner Height (mm)	Inner Width (mm)	Outer Height (mm)	Outer Width (mm)	Bending Radius	Weight Kg/Mt
CK07 F 007 R018	7	7	10	12	18	0,07
CK07 F 016 R018	7	16	10	21	18	0,10



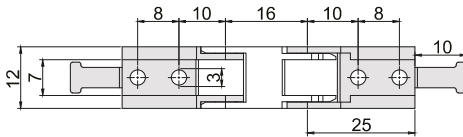
Plastic End Bracket Assembly Dimensions

CK07 P

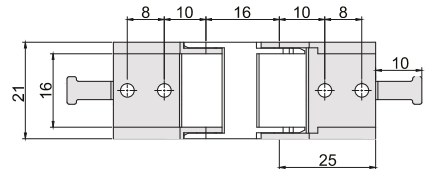
CK07 P



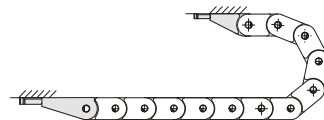
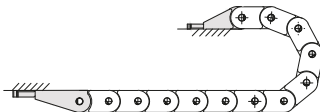
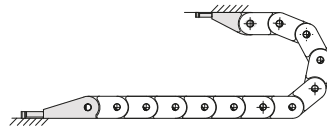
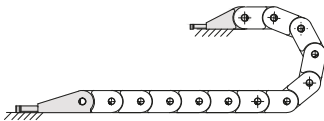
CK07 P07



CK07 16



Plastic End Bracket Assembly





CK10 F SERIES

MATERIAL FEATURES

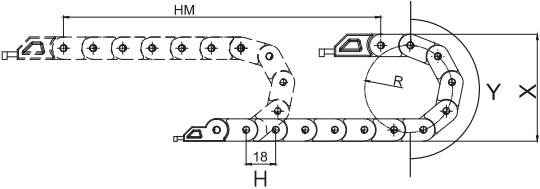
PA6 with 30% Fibre Glass

SPEED

8 m / sec

OPERATING TEMPERATURE

-30°C ~ + 130°C



- L** Calculation of the Chain Length
- HM** Movement Distance
- X** Mounting Height
- Y** Radius Distance
- H** Pitch

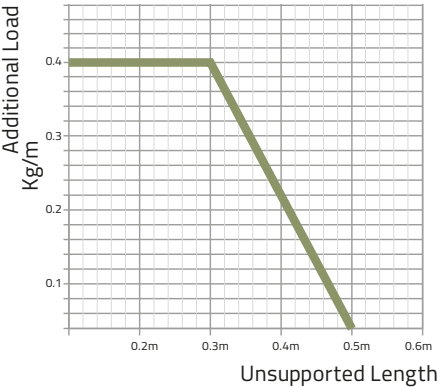
$L = HM / 2 + Y$

$X = R \times 2 + C$

$Y = R \times \pi$

Bending Radius	18
H (mm)	18
X (mm)	50
Y (mm)	57

LOAD DIAGRAM



CK10 F SERIES

Product No. Example

CK10

Inner Height

F

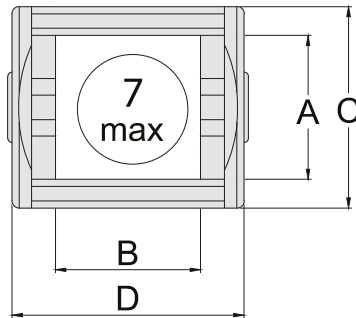
Open Series

010

Inner Width

R018

Bending Radius



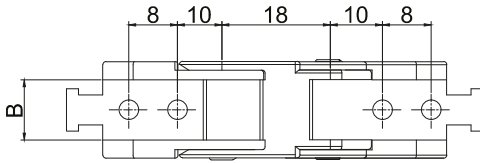
CK10 F	A	B	C	D	R	W
MODEL	Inner Height (mm)	Inner Width (mm)	Outer Height (mm)	Outer Width (mm)	Bending Radius	Weight Kg/Mt
CK10 F 010 R018	10	10	14	16	18	0,123
CK10 F 020 R018	10	20	14	26	18	0,154
CK10 F 030 R018	10	30	14	36	18	0,183



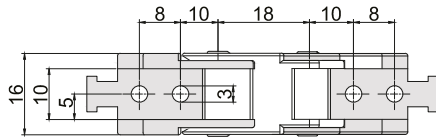
CK10 P

Plastic End Bracket Assembly Dimensions

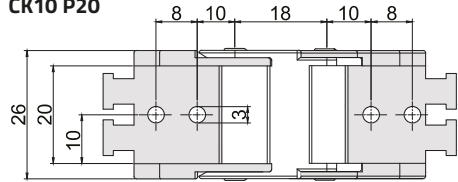
CK10 P



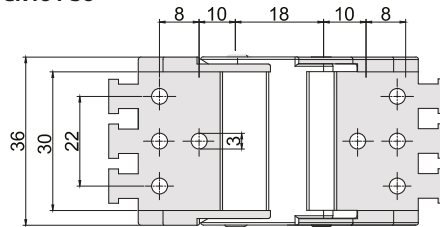
CK10 P10



CK10 P20

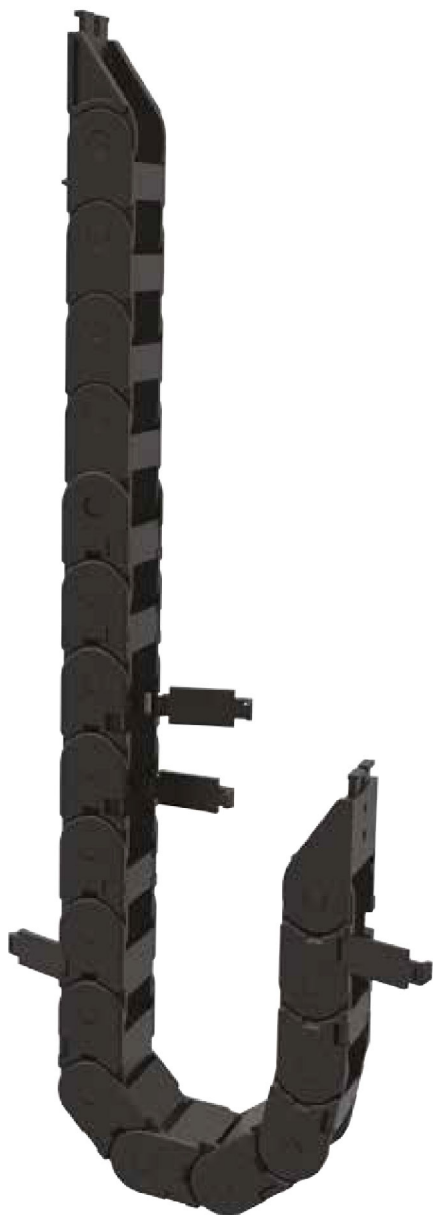


CK10 P30



Plastic End Bracket Assembly



**CK15 A SERIES****CK15 B SERIES****CK15 F SERIES*****MATERIAL FEATURES***

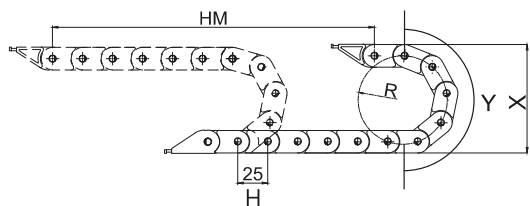
PA6 with 30% Fibre Glass

SPEED

9 m / sec

OPERATING TEMPERATURE

-30°C ~ + 130°C



- L** Calculation of the Chain Length
- HM** Movement Distance
- X** Mounting Height
- Y** Radius Distance
- H** Pitch

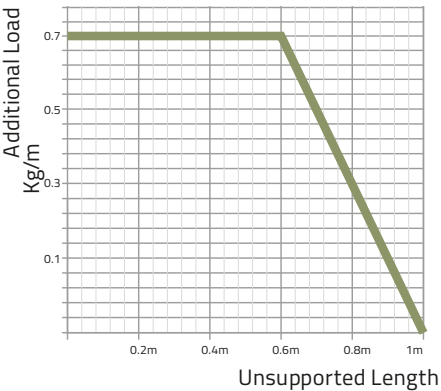
$L = HM / 2 + Y$

$X = R \times 2 + C$

$Y = R \times \pi$

Bending Radius	25	35
H (mm)	25	25
X (mm)	70	90
Y (mm)	78,5	110

LOAD DIAGRAM



CK15 A SERIES

Openable From Inner Side

Product No. Example

CK15

Inner Height

A

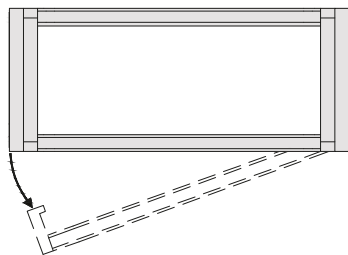
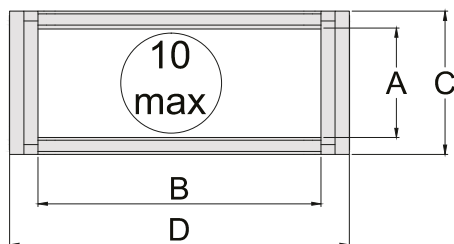
Open Series

015

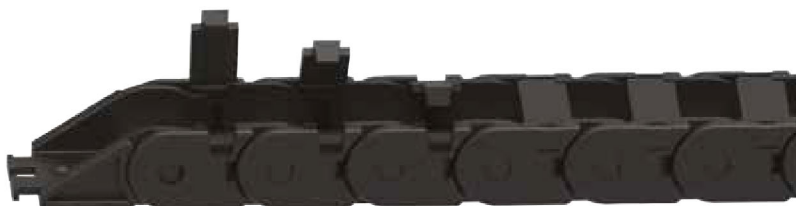
Inner Width

R025

Bending Radius



CK15 A	A	B	C	D	R	W
MODEL	<i>Inner Height (mm)</i>	<i>Inner Width (mm)</i>	<i>Outer Height (mm)</i>	<i>Outer Width (mm)</i>	<i>Bending Radius</i>	<i>Weight Kg/Mt</i>
CK15 A 015 R ...	15	15	20	23	25 - 35	0,266
CK15 A 020 R ...	15	20	20	28	25-35	0,282
CK15 A 030 R ...	15	30	20	38	25-35	0,310
CK15 A 040 R ...	15	40	20	48	25-35	0,336



CK15 B SERIES

Openable From Outside

Product No. Example

CK15

Inner Height

B

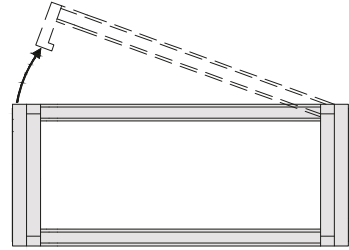
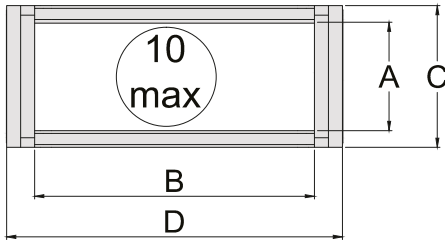
Open Series

015

Inner Width

R025

Bending Radius



CK15 B	A	B	C	D	R	W
MODEL	Inner Height (mm)	Inner Width (mm)	Outer Height (mm)	Outer Width (mm)	Bending Radius	Weight Kg/Mt
CK15 B 015 R ...	15	15	20	23	25 - 35	0,266
CK15 B 020 R ...	15	20	20	28	25-35	0,282
CK15 B 030 R ...	15	30	20	38	25-35	0,310
CK15 B 040 R ...	15	40	20	48	25-35	0,336



CK15 F SERIES

Fixed Frame

Product No. Example

CK15

Inner Height

F

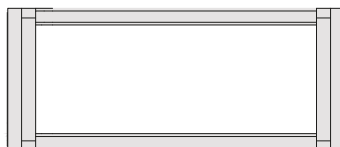
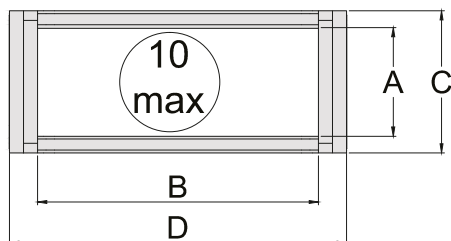
Open Series

015

Inner Width

R025

Bending Radius



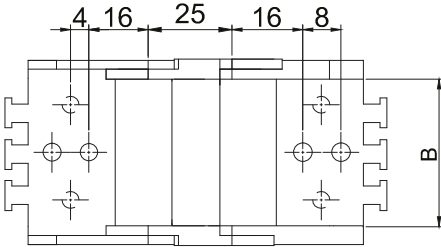
CK15 F	A	B	C	D	R	W
MODEL	<i>Inner Height (mm)</i>	<i>Inner Width (mm)</i>	<i>Outer Height (mm)</i>	<i>Outer Width (mm)</i>	<i>Bending Radius</i>	<i>Weight Kg/Mt</i>
CK15 F 015 R ...	15	15	20	23	25 - 35	0,266
CK15 F 020 R ...	15	20	20	28	25-35	0,282
CK15 F 030 R ...	15	30	20	38	25-35	0,310
CK15 F 040 R ...	15	40	20	48	25-35	0,336



Plastic End Bracket Assembly Dimensions

CK15 P

CK15 P



CK15 A



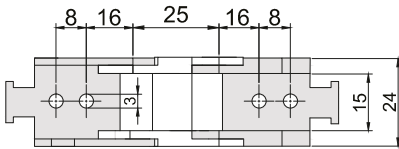
CK15 B



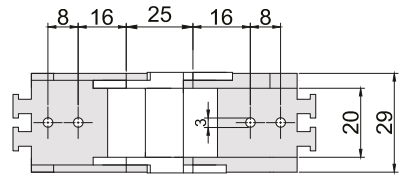
CK15 F



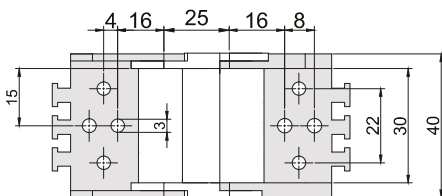
CK15 P15



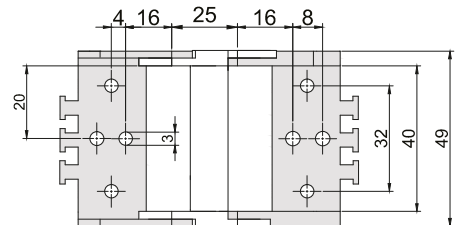
CK15 P20



CK15 P30

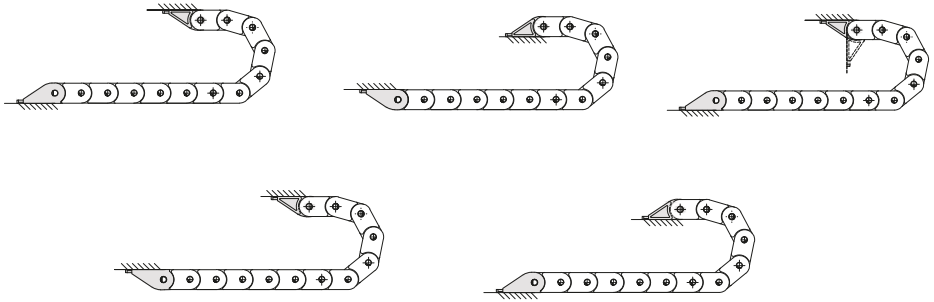


CK15 P40

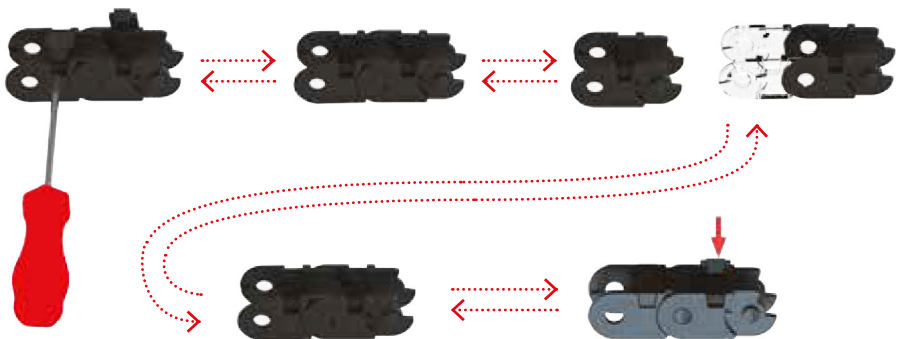


CK15 P

Plastic End Bracket Assembly



Assembly-Disassembly Application





**CK18 A SERIES****CK18 B SERIES****CK18 F SERIES*****MATERIAL FEATURES***

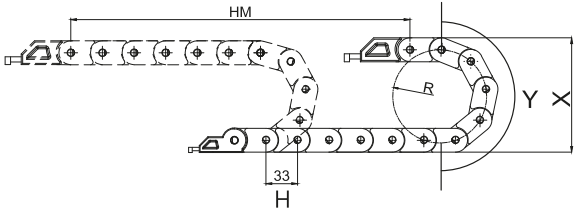
PA6 with 30% Fibre Glass

SPEED

9 m / sec

OPERATING TEMPERATURE

-30°C ~ + 130°C



- L** Calculation of the Chain Length
- HM** Movement Distance
- X** Mounting Height
- Y** Radius Distance
- H** Pitch

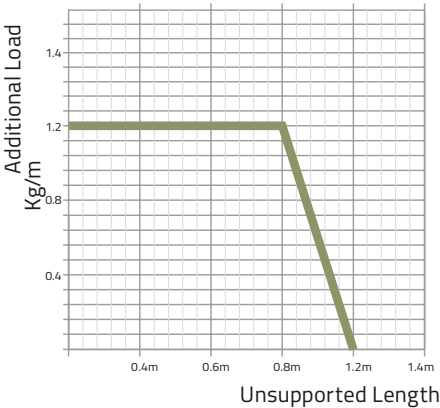
$L = HM / 2 + Y$

$X = R \times 2 + C$

$Y = R \times \pi$

Bending Radius	38
H (mm)	33
X (mm)	100
Y (mm)	120

LOAD DIAGRAM



CK18 A SERIES

Openable From Outside

Product No. Example

CK18

Inner Height

A

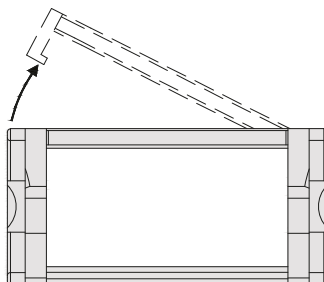
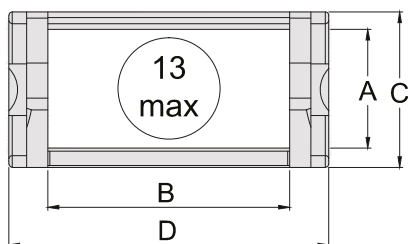
Open Series

025

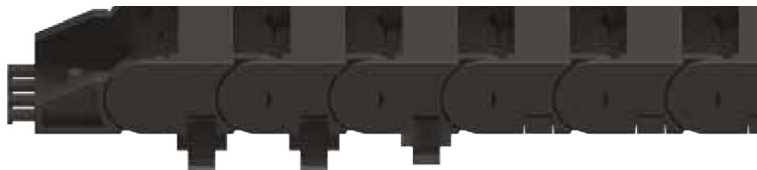
Inner Width

R038

Bending Radius



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



CK18 B SERIES

Openable From Outside

Product No. Example

CK18

Inner Height

B

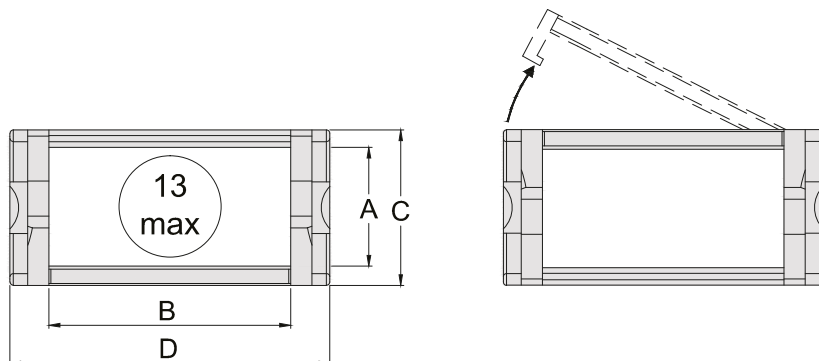
Open Series

037

Inner Width

R038

Bending Radius



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



CK18 F SERIES

Openable From Outside

Product No. Example

CK18

Inner Height

F

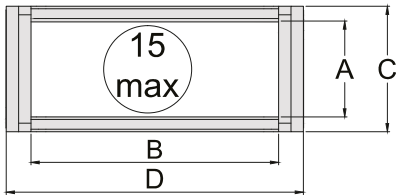
Open Series

025

Inner Width

R038

Bending Radius



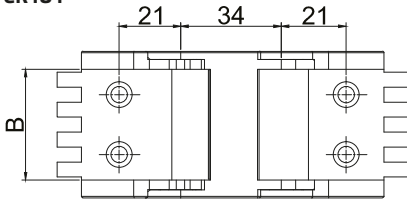
CK18 F	A	B	C	D	R	W
MODEL	<i>Inner Height (mm)</i>	<i>Inner Width (mm)</i>	<i>Outer Height (mm)</i>	<i>Outer Width (mm)</i>	<i>Bending Radius</i>	<i>Weight Kg/Mt</i>
CK18 F 025 R 038	18	25	24	37	38	0,382



Plastic End Bracket Assembly Dimensions

CK18 P

CK18 P



CK18 A



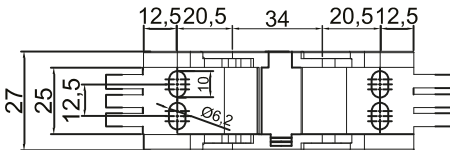
CK18 B



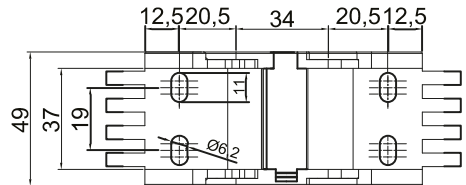
CK18 F



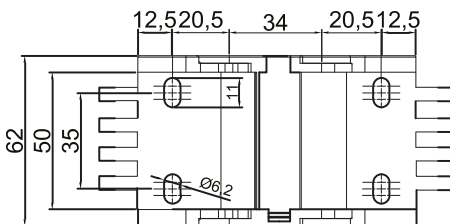
CK18 P25



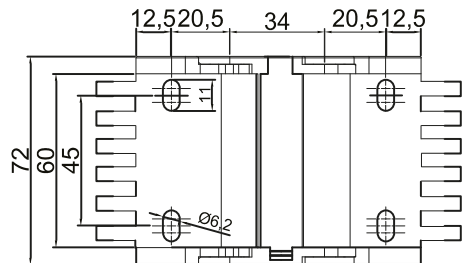
CK18 P37



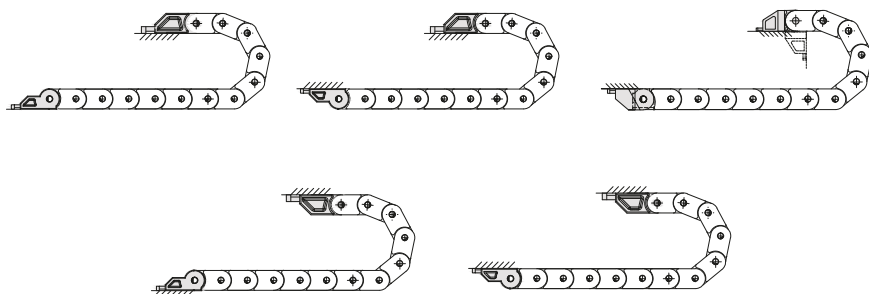
CK18 P50



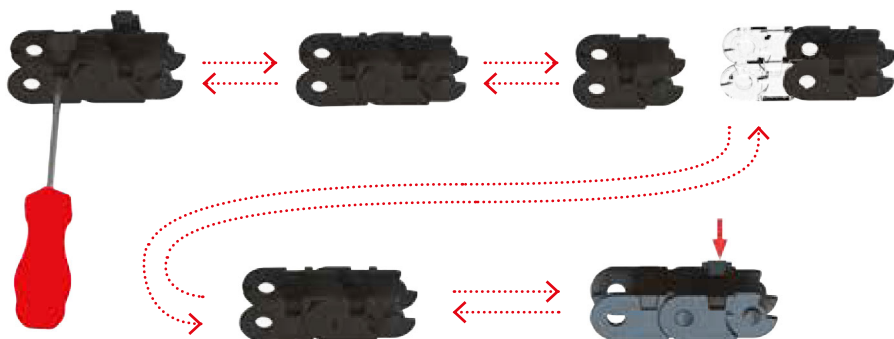
CK18 P60



Plastic End Bracket Assembly



Assembly-Disassembly Application







CK20 F SERIES

CK20 Y SERIES

MATERIAL FEATURES

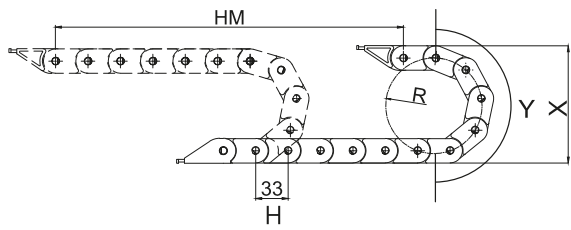
PA6 with 30% Fibre Glass

SPEED

9 m / sec

OPERATING TEMPERATURE

-30°C ~ + 130°C



- L** Calculation of the Chain Length
- HM** Movement Distance
- X** Mounting Height
- Y** Radius Distance
- H** Pitch

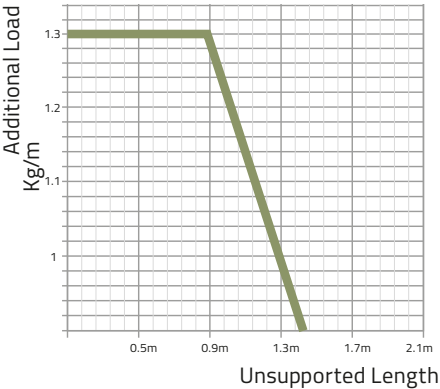
$L = HM / 2 + Y$

$X = R \times 2 + C$

$Y = R \times \pi$

Bending Radius		40
H (mm)		33
X (mm)		106
Y (mm)		126

LOAD DIAGRAM



CK20 F SERIES

Fixed Frame

Product No. Example

CK20

Inner Height

F

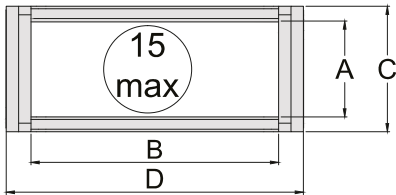
Open Series

025

Inner Width

R040

Bending Radius



CK20 F	A	B	C	D	R	W
MODEL	<i>Inner Height (mm)</i>	<i>Inner Width (mm)</i>	<i>Outer Height (mm)</i>	<i>Outer Width (mm)</i>	<i>Bending Radius</i>	<i>Weight Kg/Mt</i>
CK20 F 025 R 040	20	25	26	37	40	0,425



CK20 Y SERIES

Openable From Inner Side

Product No. Example

CK20

Inner Height

Y

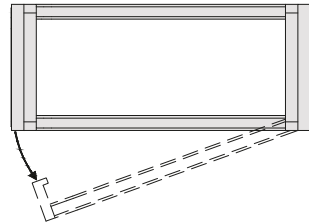
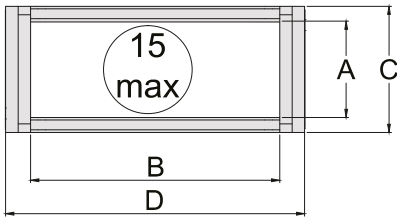
Half Covered Series

040

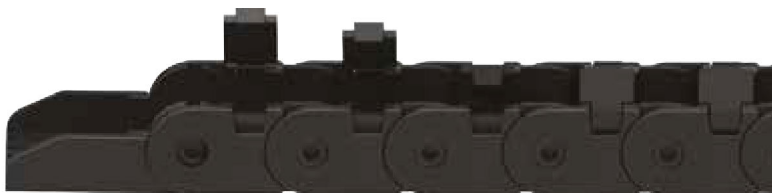
Inner Width

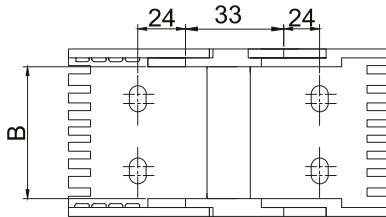
R040

Bending Radius

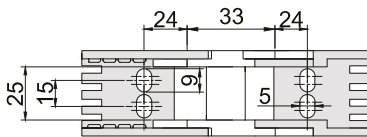
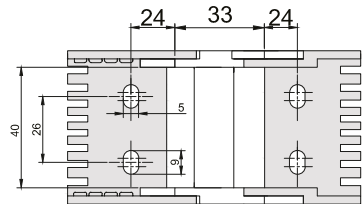
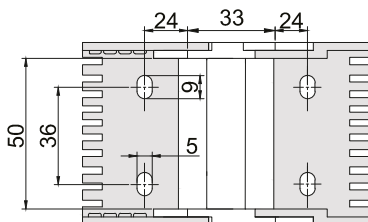
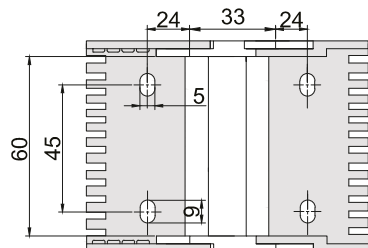


CK20 Y	A	B	C	D	R	W
MODEL	<i>Inner Height (mm)</i>	<i>Inner Width (mm)</i>	<i>Outer Height (mm)</i>	<i>Outer Width (mm)</i>	<i>Bending Radius</i>	<i>Weight Kg/Mt</i>
CK20 Y 025 R 040	20	25	26	37	40	0,470
CK20 Y 040 R 040	20	40	26	52	40	0,543
CK20 Y 050 R 040	20	50	26	62	40	0,600
CK20 Y 060 R 040	20	60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



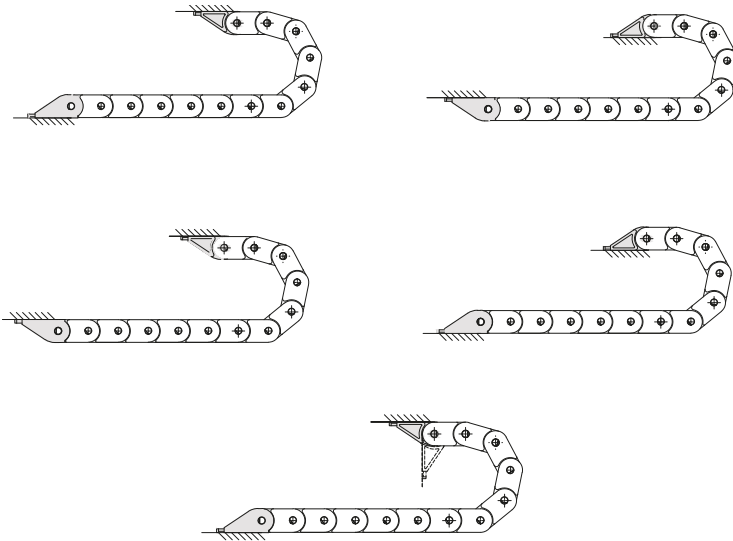
Plastic End Bracket Assembly Dimensions
CK20 P
CK20 P

CK20 F

CK20 Y

CK20 P25

CK20 P40

CK20 P50

CK20 P60


Plastic End Bracket Assembly

CK20 P



Assembly-Disassembly Application





CK24 A SERIES

CK24 B SERIES

CK24 F SERIES

MATERIAL FEATURES

PA6 With %30 Fiber Glass

SPEED

9 m/sec

OPERATING TEMPERATURE

-30°C ~ + 130°C

MATERIAL FEATURES

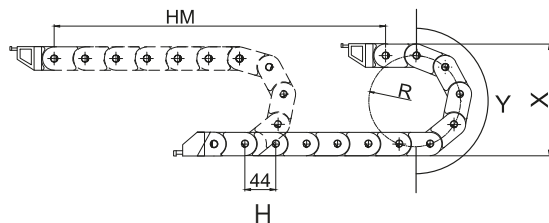
PA6 with 30% Fibre Glass

SPEED

9 m / sec

OPERATING TEMPERATURE

-30°C ~ + 130°C



- L** Calculation of the Chain Length
- HM** Movement Distance
- X** Mounting Height
- Y** Radius Distance
- H** Pitch

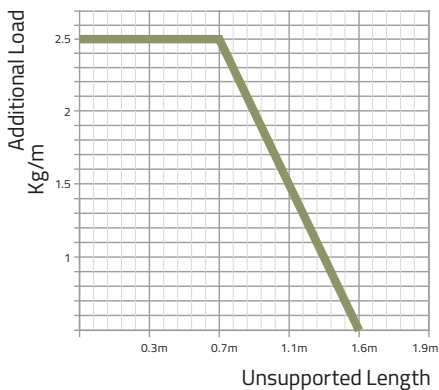
$$L = HM / 2 + Y$$

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

$$Y = R \times \pi$$

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

LOAD DIAGRAM



CK24 A SERIES

Openable From Innerside

Product No. Example

CK24

Inner Height

A

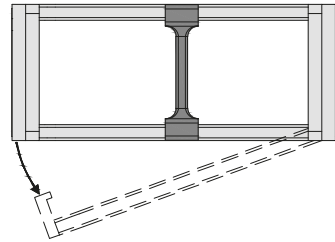
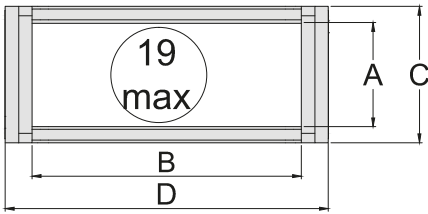
Open Series

025

Inner Width

R040

Bending Radius

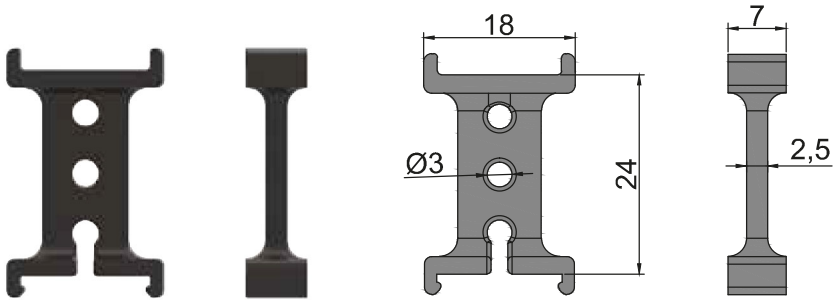


CK24 A	A	B	C	D	R	W
MODEL	<i>Inner Height (mm)</i>	<i>Inner Width (mm)</i>	<i>Outer Height (mm)</i>	<i>Outer Width (mm)</i>	<i>Bending Radius</i>	<i>Weight Kg/Mt</i>
CK24 A 025 R ...	24	25	32	39	40, 75, 100, 125	0,582
CK24 A 040 R ...	24	40	32	54		0,621
CK24 A 050 R ...	24	50	32	64		0,658
CK24 A 060 R ...	24	60	32	74		0,668



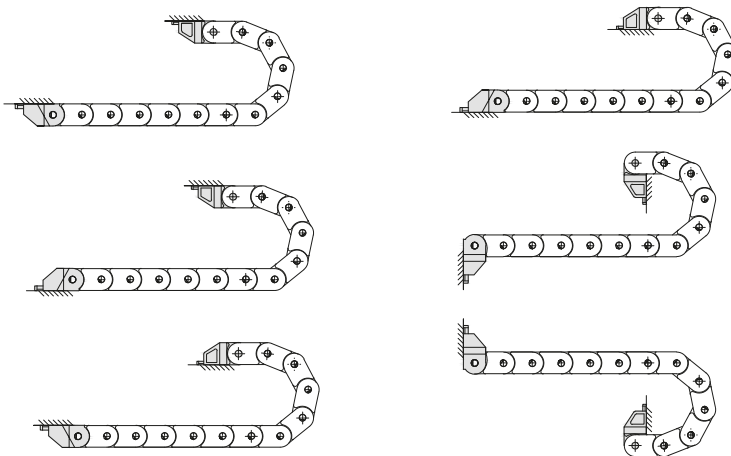
Plastic Vertical Separator Dimensions

CK24 SP



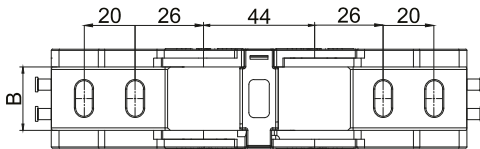
Plastic End Bracket Assembly

CK24 P

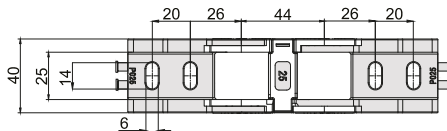


Plastic End Bracket Assembly Dimensions

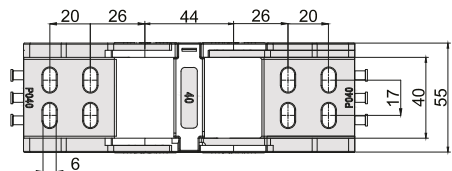
CK24 P



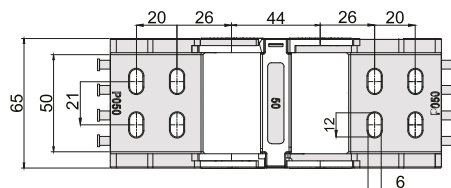
CK24 P025



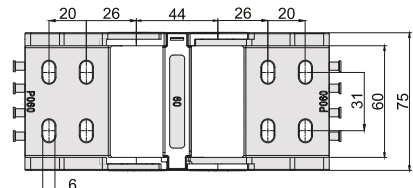
CK24 P040

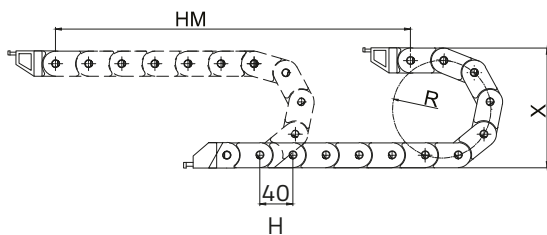


CK24 P050



CK24 P060





- L** Calculation of the Chain Length
- HM** Movement Distance
- X** Mounting Height
- Y** Radius Distance
- H** Pitch

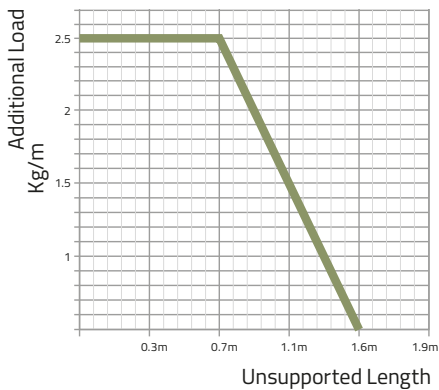
$$L = HM / 2 + Y$$

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

$$Y = R \times \pi$$

Bending Radius	40	75	100
H (mm)	40	40	40
X (mm)	110	180	230
Y (mm)	126	236	314

LOAD DIAGRAM



CK24 B SERIES

Openable From Outside

Product No. Example

CK24

Inner Height

B

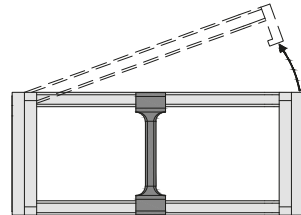
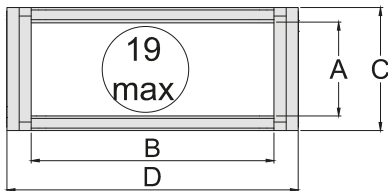
Open Series

040

Inner Width

R075

Bending Radius



CK24 B	A	B	C	D	R	W
MODEL	<i>Inner Height (mm)</i>	<i>Inner Width (mm)</i>	<i>Outer Height (mm)</i>	<i>Outer Width (mm)</i>	<i>Bending Radius</i>	<i>Weight Kg/Mt</i>
CK24 B 025 R ...	24	25	30	37	40, 75, 100	0,495
CK24 B 040 R ...	24	40	30	52		0,545
CK24 B 048 R ...	24	48	30	60		0,573
CK24 B 060 R ...	24	60	30	72		0,627
CK24 B 080 R ...	24	80	30	92		0,711



CK24 F SERIES

Fixed Frame

Product No. Example

CK24

Inner Height

F

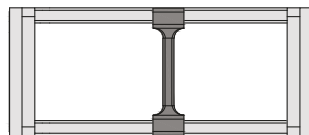
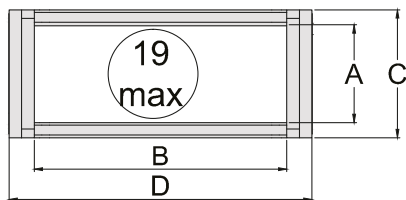
Open Series
Open Series

050

Inner Width

R075

Bending Radius

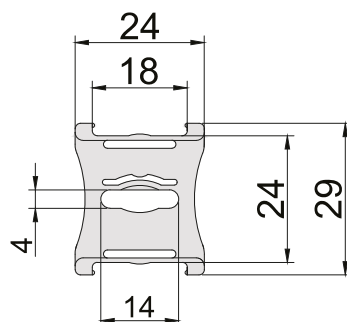


CK24 F	A	B	C	D	R	W
MODEL	Inner Height (mm)	Inner Width (mm)	Outer Height (mm)	Outer Width (mm)	Bending Radius	Weight Kg/Mt
CK24 F 018 R ...	24	18	30	30	40, 75, 100	0,465
CK24 F 025 R ...	24	25	30	37		0,495
CK24 F 040 R ...	24	40	30	52		0,545
CK24 F 048 R ...	24	48	30	60		0,573
CK24 F 060 R ...	24	60	30	72		0,627
CK24 F 080 R ...	24	80	30	92		0,711



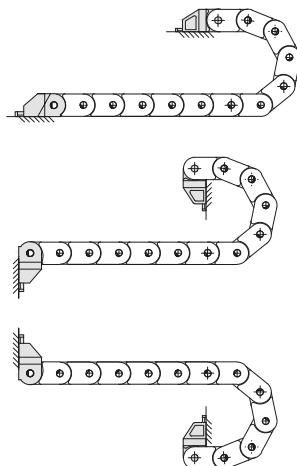
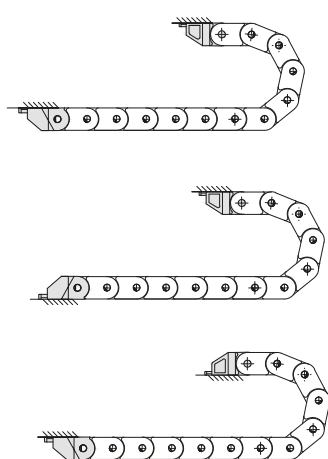
CK24 SP

Plastic Vertical Separator Dimensions



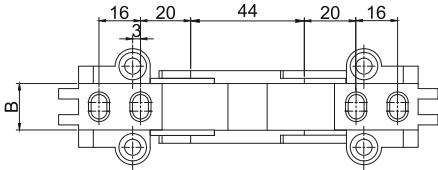
CK24 P

Plastic End Bracket Assembly

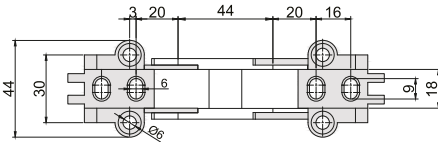


Plastic End Bracket Assembly Dimensions

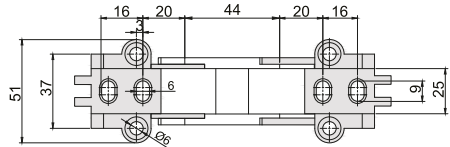
CK24 P



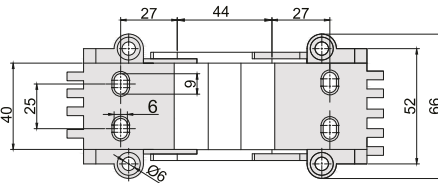
CK24 P018



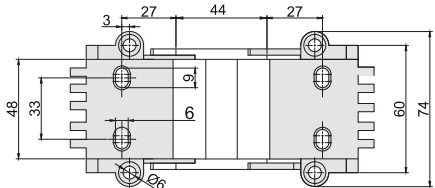
CK24 P025



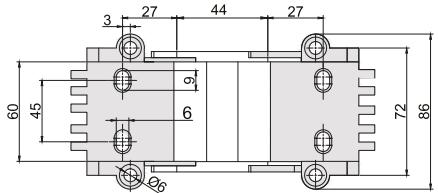
CK24 P040



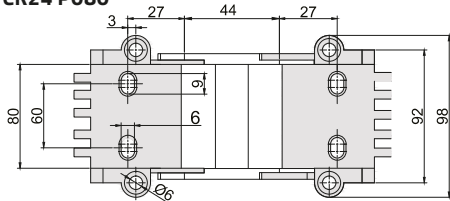
CK24 P048



CK24 P060



CK24 P080





CK25 A SERIES

CK30 A SERIES

CK35 A-K-Y SERIES

CK42 A-K-Y SERIES



PLASTIC MEDIUM SERIES





CK25 A SERIES

MATERIAL FEATURES

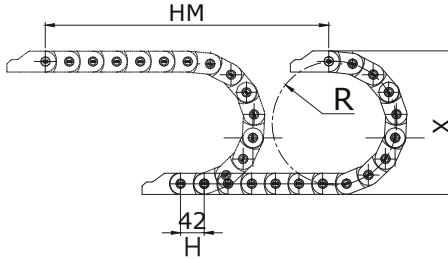
PA6 with 30% Fibre Glass

SPEED

7 m / sec

OPERATING TEMPERATURE

-30°C ~ + 130°C



L Calculation of the Chain Length

HM Movement Distance

X Mounting Height

Y Radius Distance

H Pitch

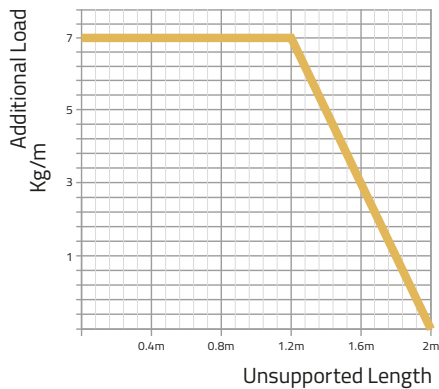
$$L = HM / 2 + Y$$

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

$$Y = R \times \pi$$

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

LOAD DIAGRAM



CK25 A SERIES

Openable From Inner and Outside

Product No. Example

CK25

Inner Height

A

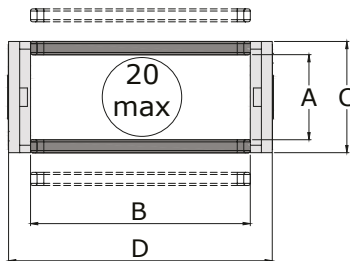
Open Series

050

Inner Width

R075

Bending Radius

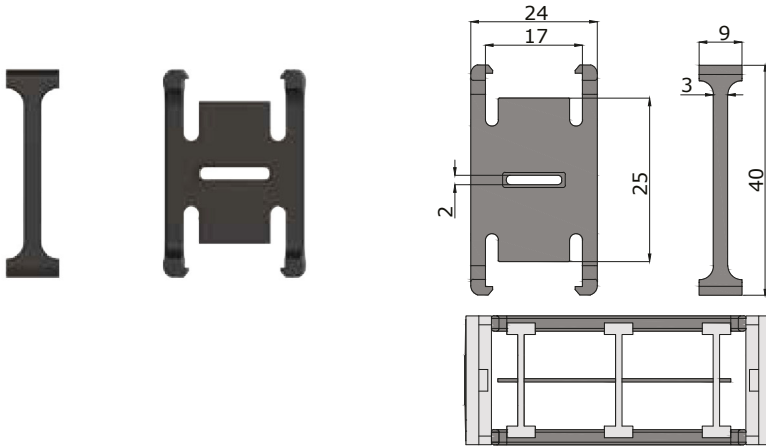


CK25 A	A	B	C	D	R	W
MODEL	<i>Inner Height (mm)</i>	<i>Inner Width (mm)</i>	<i>Outer Height (mm)</i>	<i>Outer Width (mm)</i>	<i>Bending Radius</i>	<i>Weight Kg/Mt</i>
CK25 A 040 R ...	25	40	42	62	40, 75, 100, 125	1,044
CK25 A 050 R ...		50		72		1,092
CK25 A 060 R ...		60		82		1,140
CK25 A 080 R ...		80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



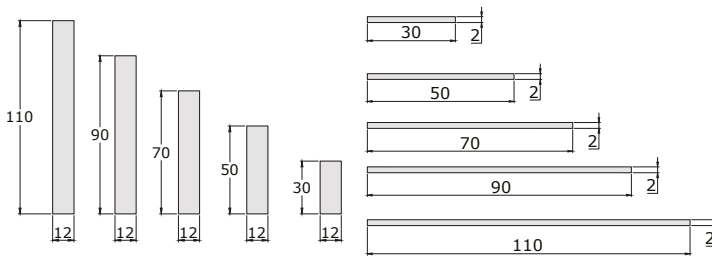
Plastic Vertical Separator Dimensions

CK25 SP



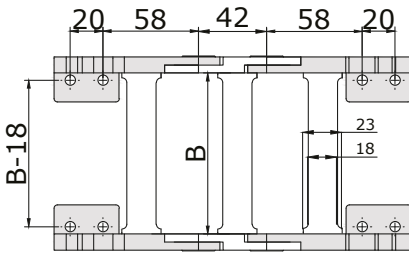
Plastic Horizontal Separator Dimensions

CK25 YSP



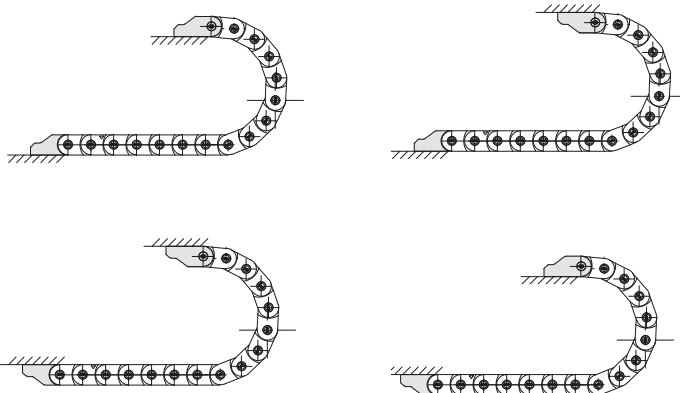
Plastic End Bracket Assembly Dimensions

CK25 P

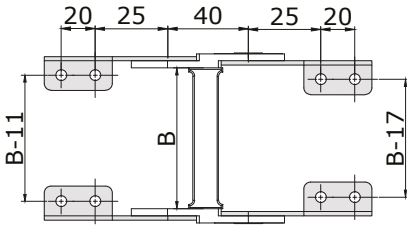


You will find the 'B' dimension from model table.

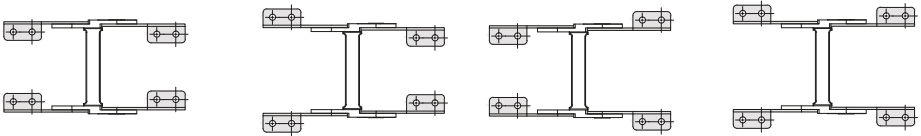
Plastic End Bracket Assembly



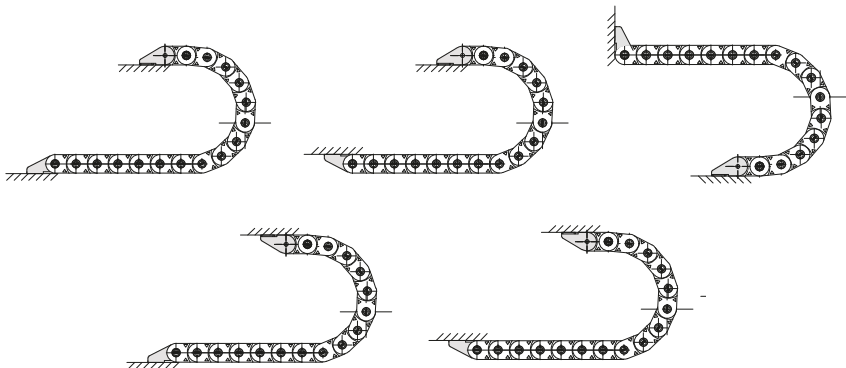
Steel End Bracket Assembly Dimensions



You will find the 'B' dimension from model table.



Steel End Bracket Assembly



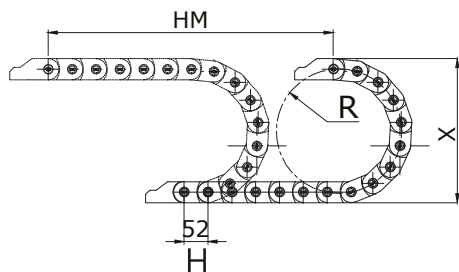


CK30 A SERIES

MATERIAL FEATURES
PA6 with 30% Fibre Glass

SPEED
7 m / sec

OPERATING TEMPERATURE
-30°C ~ + 130°C



- L** Calculation of the Chain Length
- HM** Movement Distance
- X** Mounting Height
- Y** Radius Distance
- H** Pitch

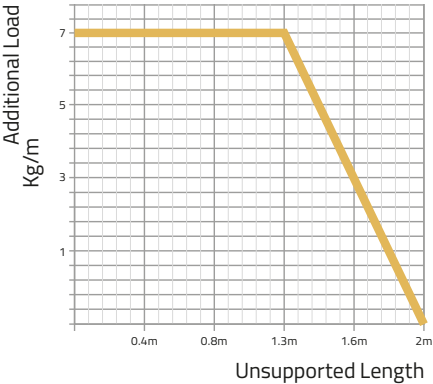
$L = HM / 2 + Y$

$X = R \times 2 + C$

$Y = R \times \pi$

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

LOAD DIAGRAM



CK30 A SERIES

Openable From Inner and Outside

Product No. Example

CK30

Inner Height

A

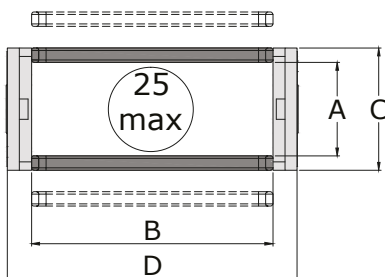
Open Series

060

Inner Width

R100

Bending Radius

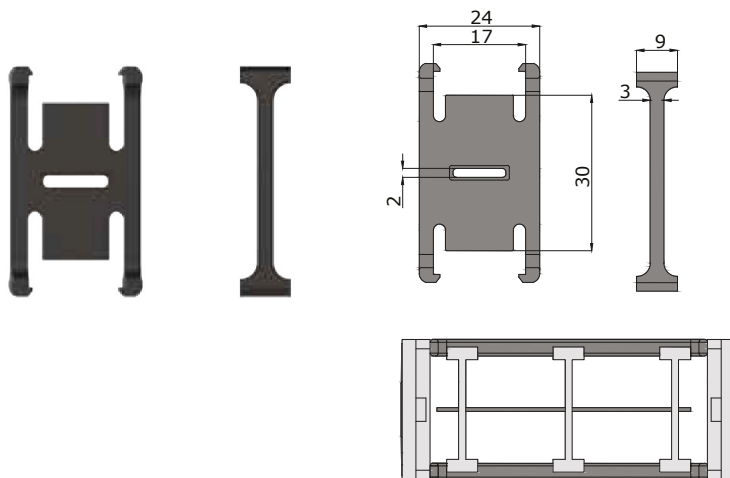


CK30 A	A	B	C	D	R	W
MODEL	<i>Inner Height (mm)</i>	<i>Inner Width (mm)</i>	<i>Outer Height (mm)</i>	<i>Outer Width (mm)</i>	<i>Bending Radius</i>	<i>Weight Kg/Mt</i>
CK30 A 040 R ...	30	40	47	62	50, 75, 100, 150	1,152
CK30 A 050 R ...		50		72		1,190
CK30 A 060 R ...		60		82		1,228
CK30 A 080 R ...		80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



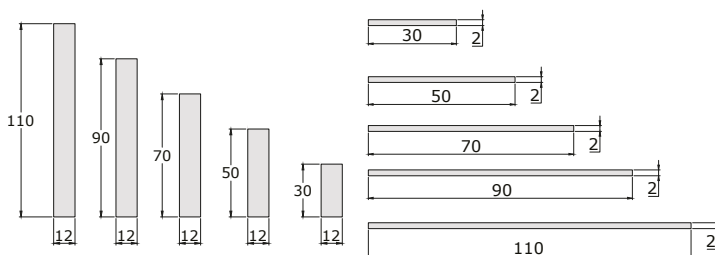
Plastic Vertical Separator Dimensions

CK30 SP



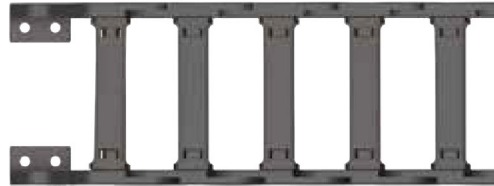
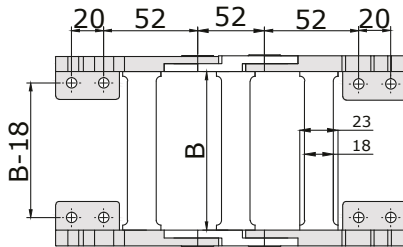
Plastic Horizontal Separator Dimensions

CK30 YSP



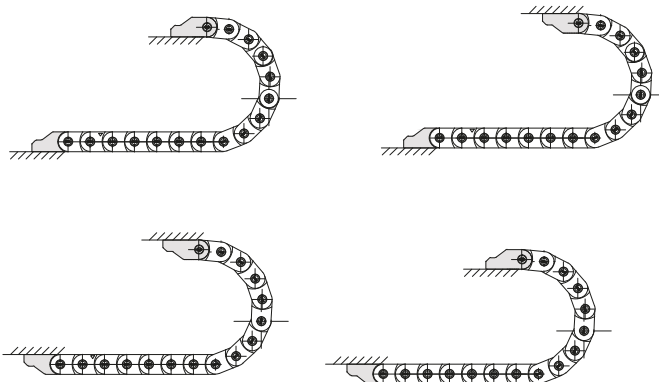
CK30 P

Plastic End Bracket Assembly Dimensions

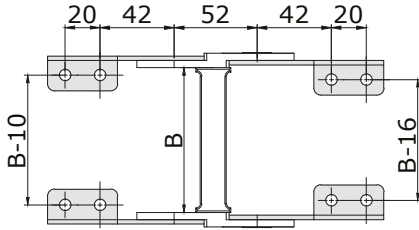


You will find the 'B' dimension from model table.

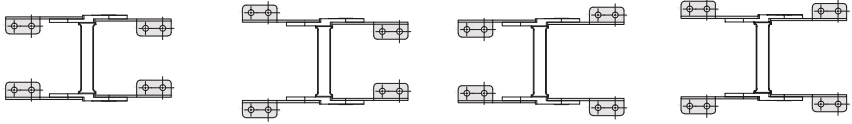
Plastic End Bracket Assembly



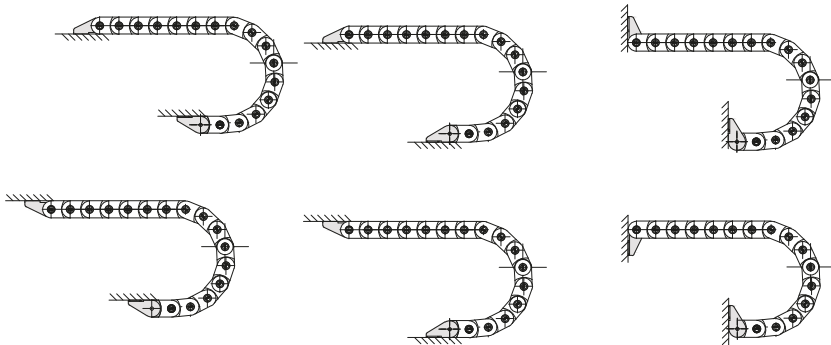
Steel End Bracket Assembly Dimensions



You will find the 'B' dimension from model table.



Steel End Bracket Assembly



**CK35 A SERIES****CK35 K SERIES****CK35 Y SERIES*****MATERIAL FEATURES***

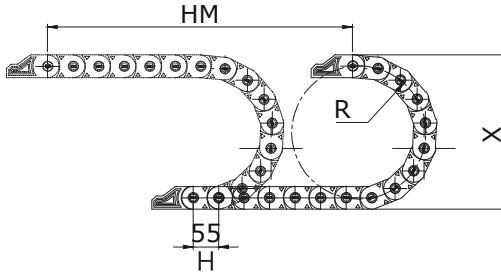
PA6 with 30% Fibre Glass

SPEED

7 m / sec

OPERATING TEMPERATURE

-30°C ~ + 130°C



- L** Calculation of the Chain Length
- HM** Movement Distance
- X** Mounting Height
- Y** Radius Distance
- H** Pitch

$$L = HM / 2 + Y$$

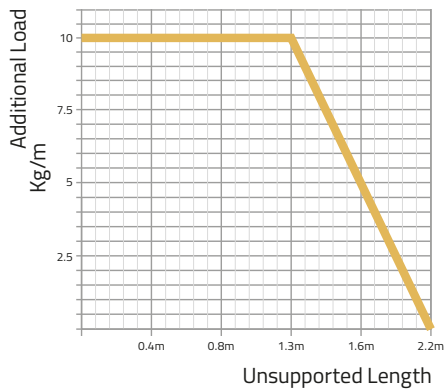
$$X = R \times 2 + C$$

$$Y = R \times \pi$$

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

The Closed Cover and Half Covered type product radius is started from R75

LOAD DIAGRAM



CK35 A SERIES

Openable From Inner and Outside

Product No. Example

CK35

Inner Height

A

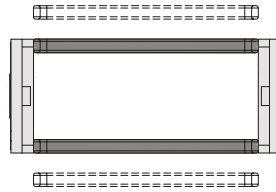
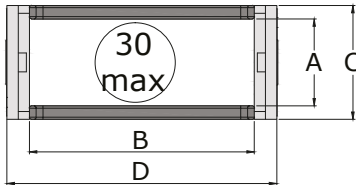
Open Series

060

Inner Width

R100

Bending Radius



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



CK35 K SERIES

Openable From Inner and Outside

Product No. Example

CK35

K

060

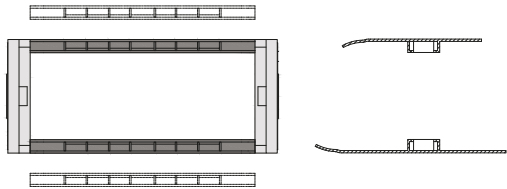
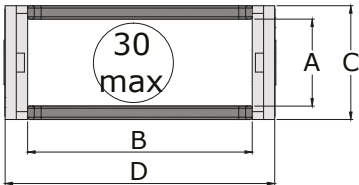
R100

Inner Height

Open Series

Inner Width

Bending Radius



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



CK35 Y SERIES

Openable From Inner and Outside

Product No. Example

CK35

Inner Height

Y

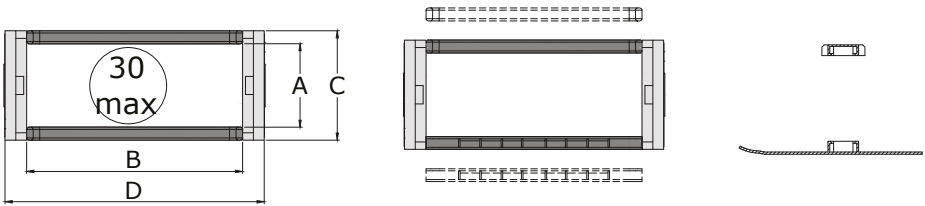
Half Covered Series

060

Inner Width

R100

Bending Radius

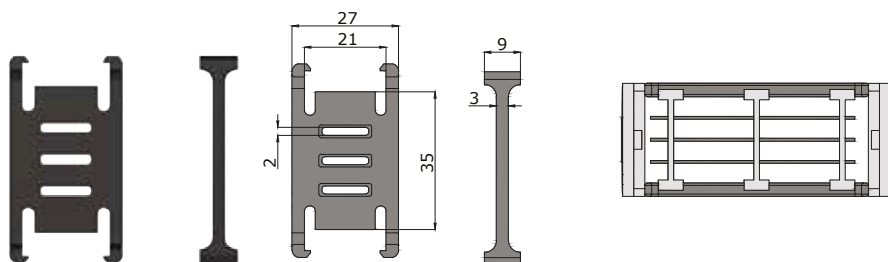


CK35 Y	A	B	C	D	R	W
MODEL	<i>Inner Height (mm)</i>	<i>Inner Width (mm)</i>	<i>Outer Height (mm)</i>	<i>Outer Width (mm)</i>	<i>Bending Radius</i>	<i>Weight Kg/Mt</i>
CK35 Y 040 R ...	35	40	52	64	75, 100, 150	1,404
CK35 Y 060 R ...		60		84		1,530
CK35 Y 080 R ...		80		104		1,656
CK35 Y 100 R ...		100	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



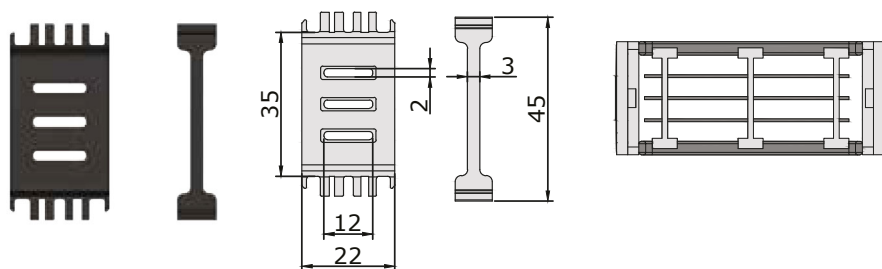
Open Type Plastic Vertical Separator Dimensions

CK35 SP



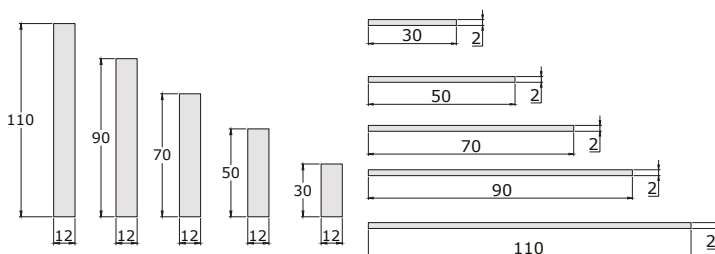
Closed Type Plastic Vertical Separator Dimensions

CK35 KSP



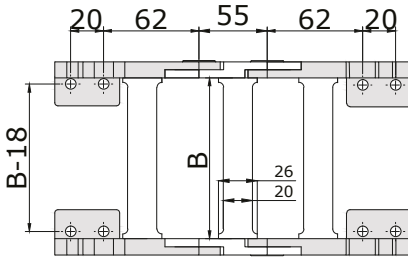
Plastic Horizontal Separator Dimensions

CK35 YSP



Plastic End Bracket Assembly Dimensions

CK35 P



You will find the 'B' dimension from model table.

CK35 A



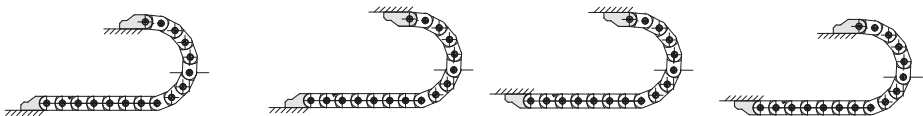
CK35 K



CK35 Y

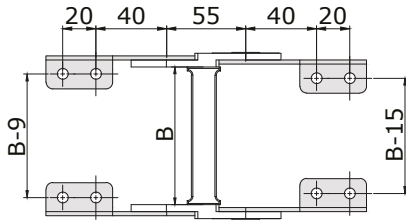


Plastic End Bracket Assembly

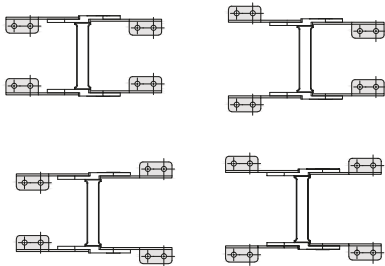


Steel End Bracket Assembly Dimensions

CK35 M



You will find the 'B' dimension from model table.



CK35 A



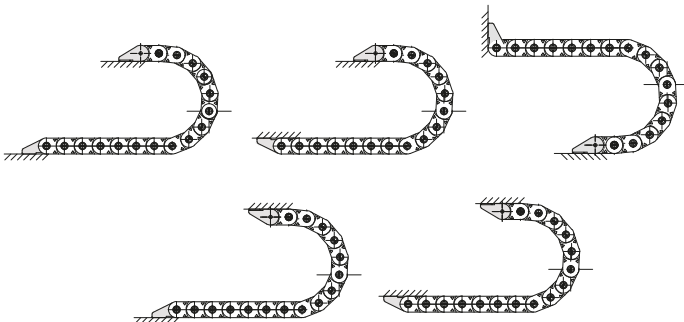
CK35 K



CK35 Y



Steel End Bracket Assembly



**CK42 A SERIES****CK42 K SERIES****CK42 Y SERIES*****MATERIAL FEATURES***

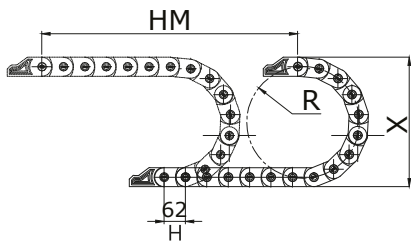
PA6 with 30% Fibre Glass

SPEED

7 m / sec

OPERATING TEMPERATURE

-30°C ~ + 130°C



- L** Calculation of the Chain Length
- HM** Movement Distance
- X** Mounting Height
- Y** Radius Distance
- H** Pitch

$L = HM / 2 + Y$

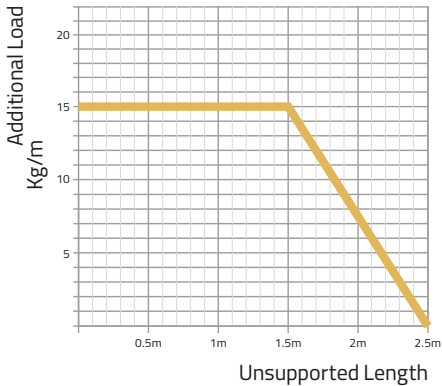
$X = R \times 2 + C$

$Y = R \times \pi$

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

The Closed Cover and Half Covered type product radius is started from R100

LOAD DIAGRAM



CK42 A SERIES

Openable From Inner and Outside

Product No. Example

CK42

Inner Height

A

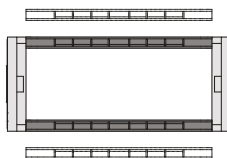
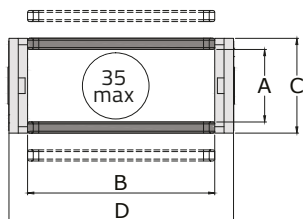
Open Series

050

Inner Width

R075

Bending Radius



CK42 A	A	B	C	D	R	W
MODEL	Inner Height (mm)	Inner Width (mm)	Outer Height (mm)	Outer Width (mm)	Bending Radius	Weight Kg/Mt
CK42 A 040 R ...	42	40	58	67	75, 100, 150, 200	1,578
CK42 A 050 R ...		50		77		1,610
CK42 A 060 R ...		60		87		1,642
CK42 A 080 R ...		80		107		1,706
CK42 A 100 R ...		100		127		1,770
CK42 A 120 R ...		120		147		1,834
CK42 A 125 R ...		125		152		1,866
CK42 A 175 R ...		175		202		2,026



CK42 K SERIES

Openable From Inner and Outside

Product No. Example

CK42

Inner Height

K

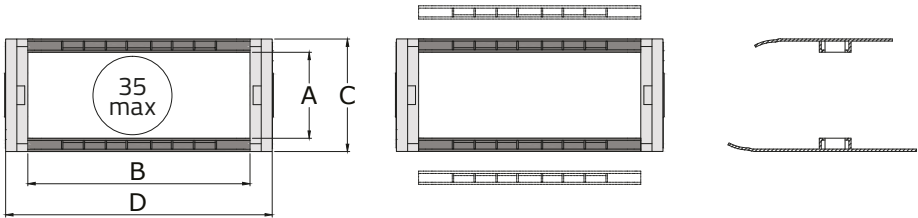
Closed Series

080

Inner Width

R100

Bending Radius



CK42 K	A	B	C	D	R	W
MODEL	Inner Height (mm)	Inner Width (mm)	Outer Height (mm)	Outer Width (mm)	Bending Radius	Weight Kg/Mt
CK42 K 050 R ...	42	50	58	77	100, 150, 200	1,866
CK42 K 080 R ...		80		107		2,122
CK42 K 100 R ...		100		127		2,298
CK42 K 125 R ...		125		152		2,490



CK42 Y SERIES

Openable From Inner and Outside

Product No. Example

CK42

Y

080

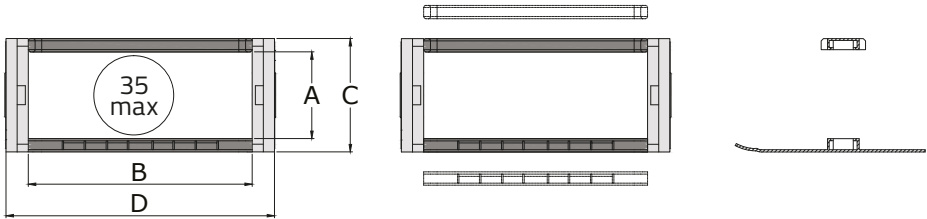
R100

Inner Height

Half Covered Series

Inner Width

Bending Radius

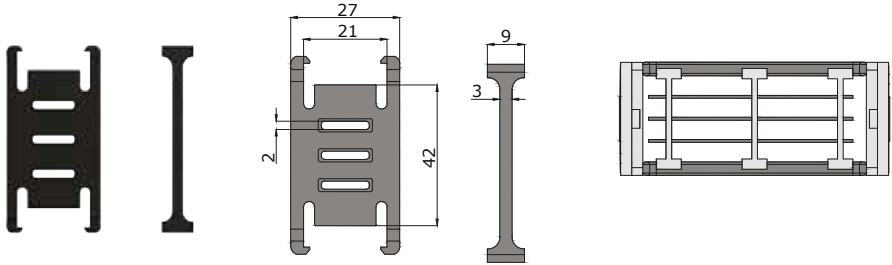


CK42 Y	A	B	C	D	R	W
MODEL	<i>Inner Height (mm)</i>	<i>Inner Width (mm)</i>	<i>Outer Height (mm)</i>	<i>Outer Width (mm)</i>	<i>Bending Radius</i>	<i>Weight Kg/Mt</i>
CK42 Y 050 R ...	42	50	58	77	100, 150, 200	1,738
CK42 Y 080 R ...		80		107		1,930
CK42 Y 100 R ...		100		127		2,058
CK42 Y 125 R ...		125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



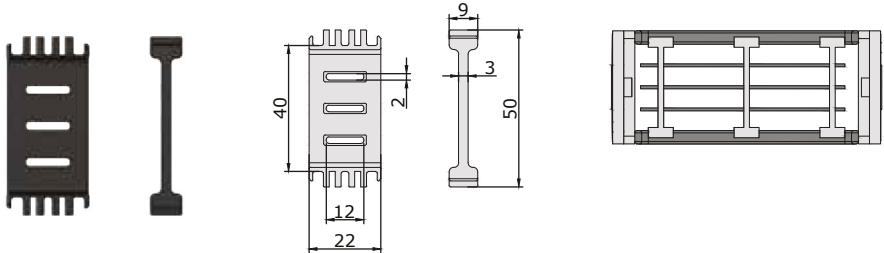
Open Type Plastic Vertical Separator Dimensions

CK42 SP



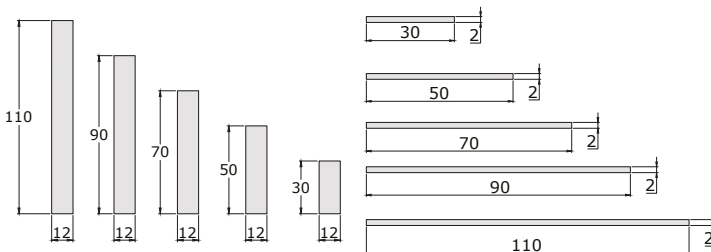
Closed Type Plastic Vertical Separator Dimensions

CK42 KSP



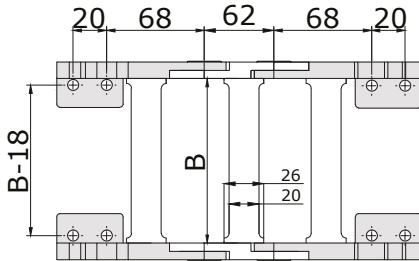
Plastic Horizontal Separator Dimensions

CK42 YSP



Plastic End Bracket Assembly Dimensions

CK42 P



You will find the 'B' dimension from model table.

CK42 A



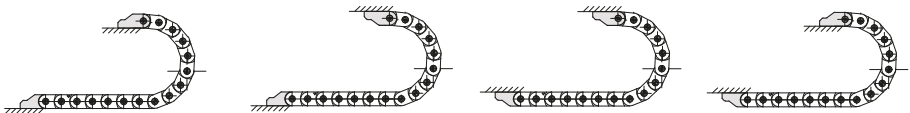
CK42 K



CK42 Y

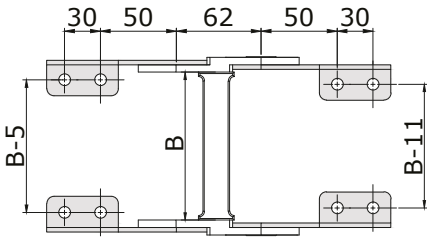


Plastic End Bracket Assembly

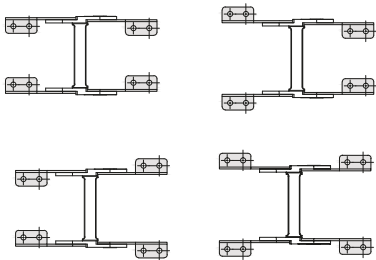


Steel End Bracket Assembly Dimensions

CK42 M



You will find the 'B' dimension from model table.



CK42 A



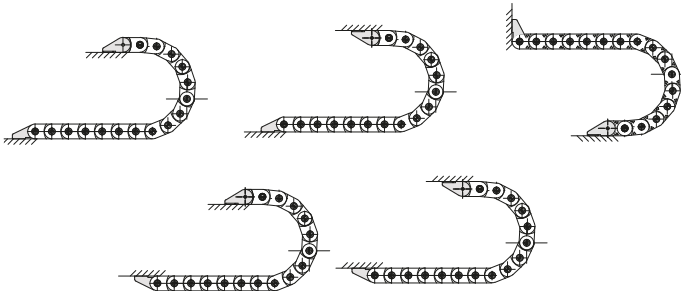
CK42 K



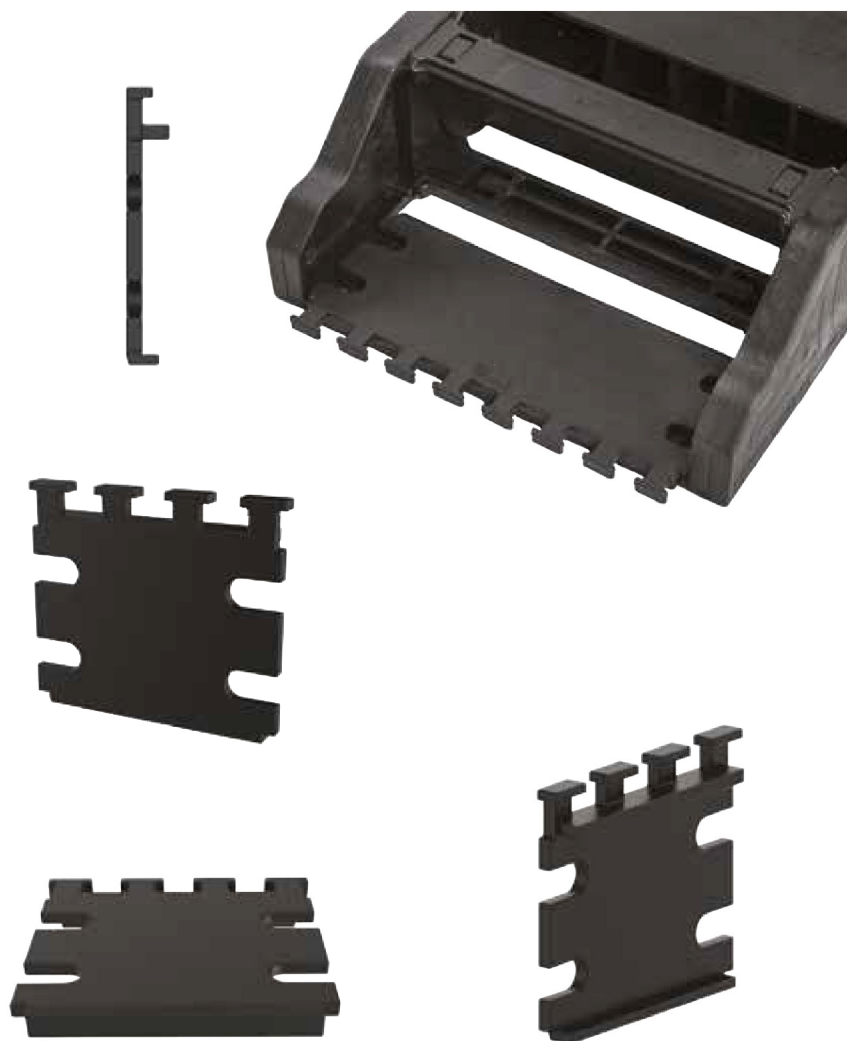
CK42 Y



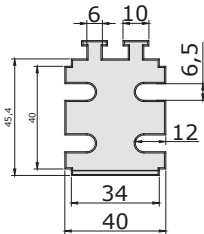
Steel End Bracket Assembly



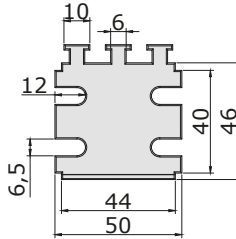
Plastic Strain Relief



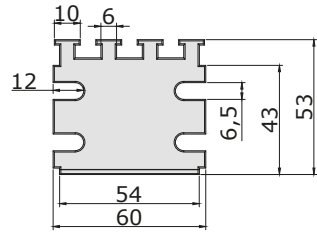
CK SR 040



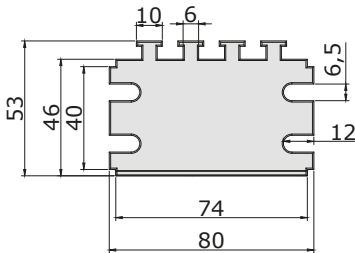
CK SR 050



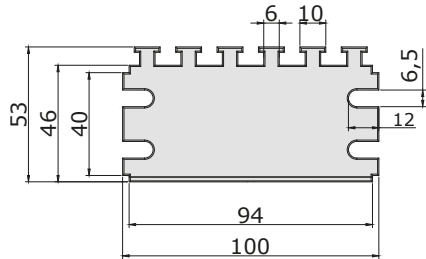
CK SR 060



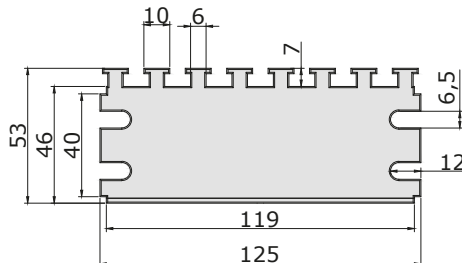
CK SR 080



CK SR 100



CK SR 125





CK40 A-AL-K-Y SERIES

CK60 A-AL-K-Y SERIES

CK80 A-AL SERIES



PLASTIC HEAVY SERIES

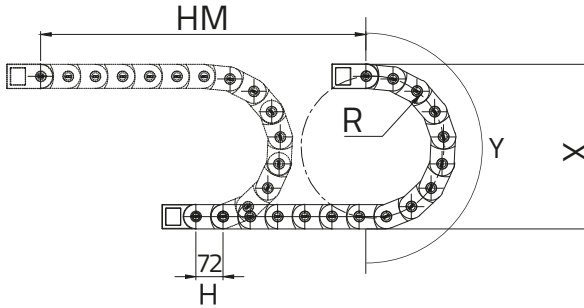


**CK40 A SERIES****CK40 AL SERIES****CK40 K SERIES****CK40 Y SERIES**

MATERIAL FEATURES
PA6 with 30% Fibre Glass

SPEED
5 m / sec

OPERATING TEMPERATURE
-30°C ~ + 130°C



L Calculation of the Chain Length

HM Movement Distance

X Mounting Height

Y Radius Distance

H Pitch

$$L = HM / 2 + Y$$

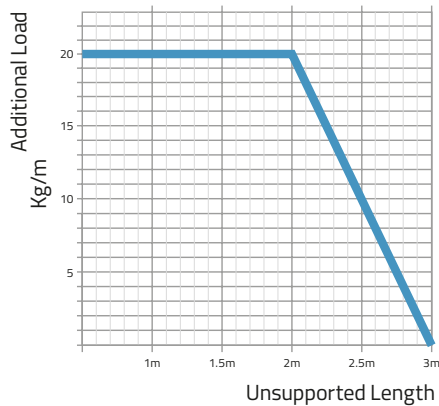
$$X = R \times 2 + C$$

$$Y = R \times \pi$$

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

The Closed Cover and Half Covered type product radius is started from R125

LOAD DIAGRAM



CK40 A SERIES

Openable From Inner and Outside

Product No. Example

CK40

Inner Height

A

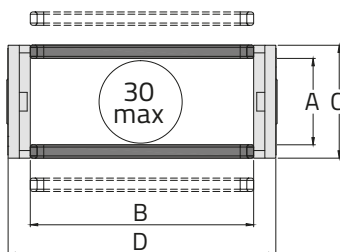
Open Series

080

Inner Width

R100

Bending Radius



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



CK40 AL SERIES

Openable From Inner and Outside

Product No. Example

CK40

Inner Height

AL

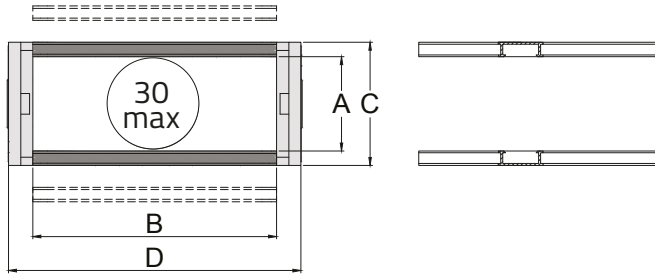
Open Series

500

Inner Width

R300

Bending Radius



CK 40 AL	A	B	C	D	R	W
MODEL	Inner Height (mm)	Inner Width (mm)	Outer Height (mm)	Outer Width (mm)	Bending Radius	Weight Kg/Mt
CK40 AL 250 R ...	40	250	62	278	75, 100, 125, 150, 200, 250, 300	3,552
CK40 AL 300 R ...		300		328		3,888
CK40 AL 400 R ...		400		428		4,560
CK40 AL 500 R ...		500		528		5,232



CK40 K SERIES

Openable From Inner and Outside

Product No. Example

CK40

Inner Height

K

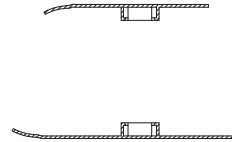
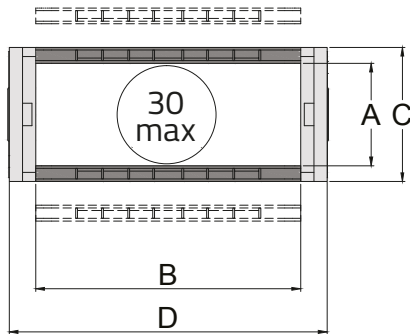
Closed Series

100

Inner Width

R250

Bending Radius



CK 40 K	A	B	C	D	R	W
MODEL	<i>Inner Height (mm)</i>	<i>Inner Width (mm)</i>	<i>Outer Height (mm)</i>	<i>Outer Width (mm)</i>	<i>Bending Radius</i>	<i>Weight Kg/Mt</i>
CK40 K 100 R ...	40	100	62	128	125, 150, 200, 250, 300	2,810



CK40 Y SERIES

Openable From Inner and Outside

Product No. Example

CK40

Y

100

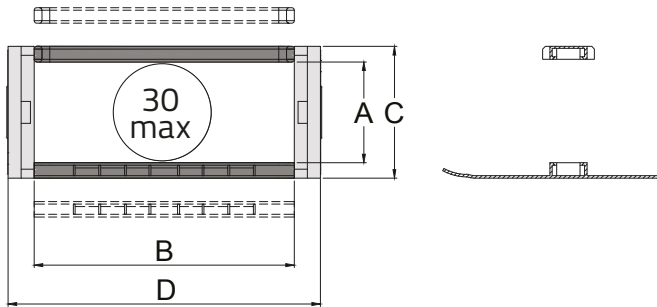
R250

Inner Height

Half Covered Series

Inner Width

Bending Radius

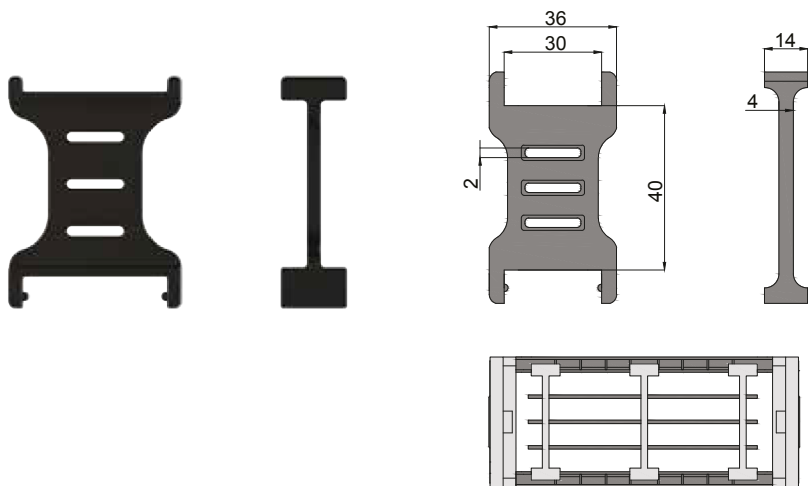


CK 40 Y	A	B	C	D	R	W
MODEL	Inner Height (mm)	Inner Width (mm)	Outer Height (mm)	Outer Width (mm)	Bending Radius	Weight Kg/Mt
CK40 Y 100 R ...	40	100	62	128	125, 150, 200, 250, 300	2,600



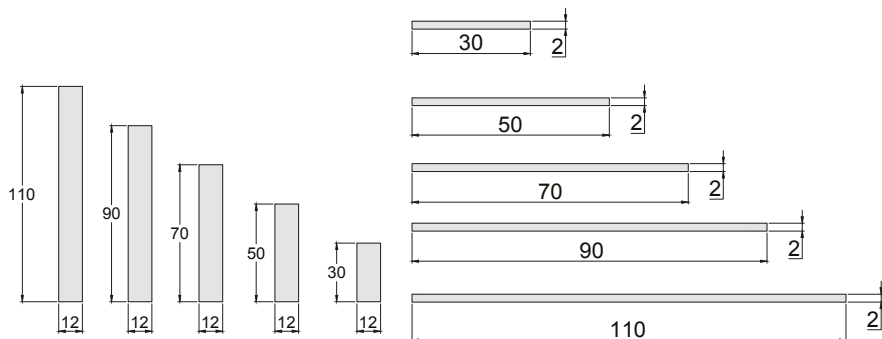
Vertical Separator Dimensions

CK40 SP



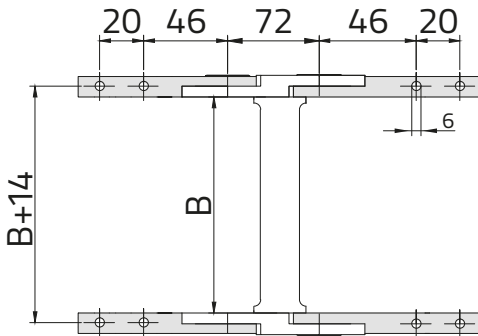
Horizontal Separator Dimensions

CK40 YSP



CK40 P

Plastic End Bracket Assembly Dimensions

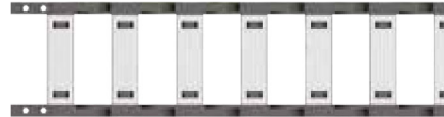


You will find the 'B' dimension from model table.

CK40 A



CK40 AL



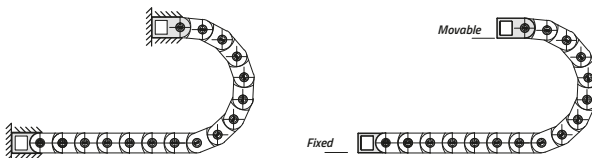
CK40 K



CK40 Y

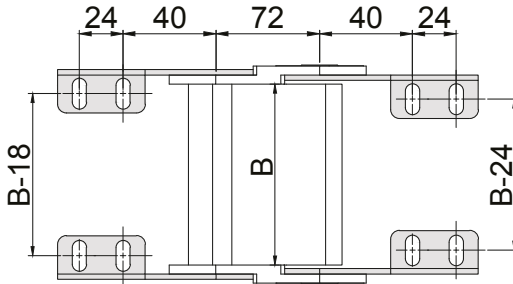


Plastic End Bracket Assembly

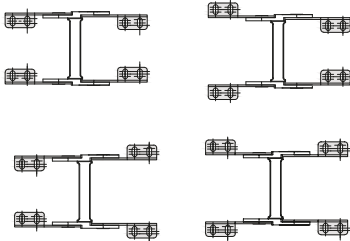


CK40 M

Metal End Bracket Assembly Dimensions



You will find the 'B' dimension from model table.



CK40 A



CK40 AL



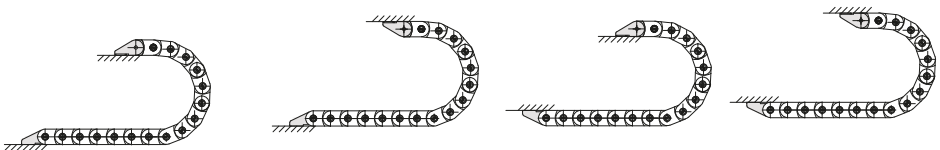
CK40 K



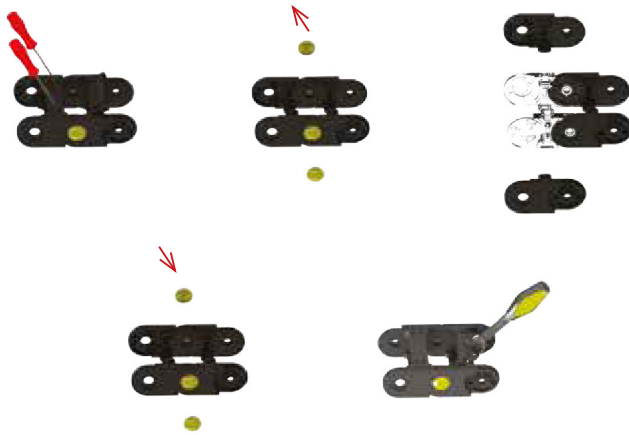
CK40 Y



Metal End Bracket Assembly



Assembly-Disassembly Application

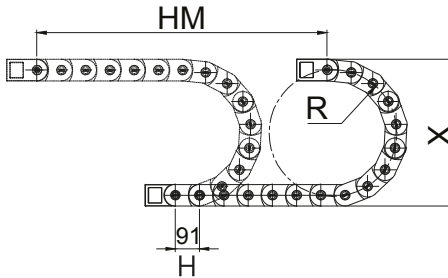


**CK60 A SERIES****CK60 AL SERIES****CK60 K SERIES****CK60 Y SERIES**

MATERIAL FEATURES
PA6 with 30% Fibre Glass

SPEED
4 m / sec

OPERATING TEMPERATURE
-30°C ~ + 130°C



- L** Calculation of the Chain Length
- HM** Movement Distance
- X** Mounting Height
- Y** Radius Distance
- H** Pitch

$$L = HM / 2 + Y$$

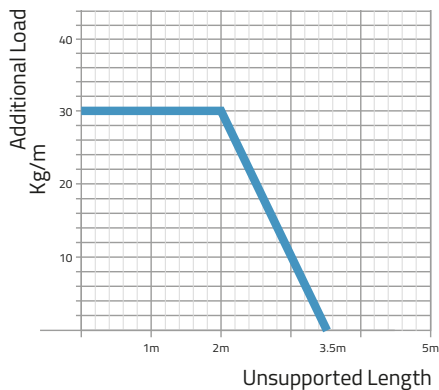
$$X = R \times 2 + C$$

$$Y = R \times \pi$$

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

The Closed Cover and Half Covered type product radius is started from R150

LOAD DIAGRAM



CK60 A SERIES

Openable From Inner and Outside

Product No. Example

CK60

Inner Height

A

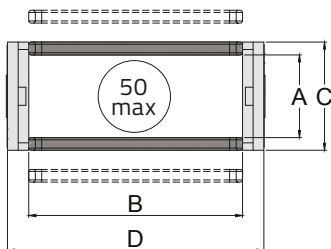
Open Series

080

Inner Width

R100

Bending Radius



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



CK60 AL SERIES

Openable From Inner and Outside

Product No. Example

CK60

Inner Height

AL

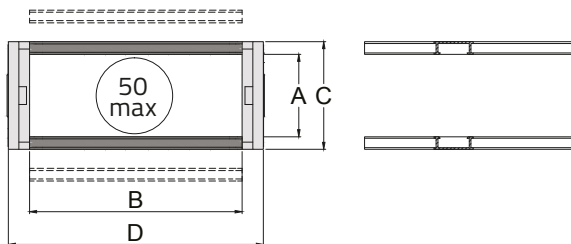
Open Series

500

Inner Width

R300

Bending Radius



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



CK60 K SERIES

Openable From Inner and Outside

Product No. Example

CK60

Inner Height

K

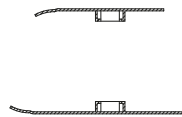
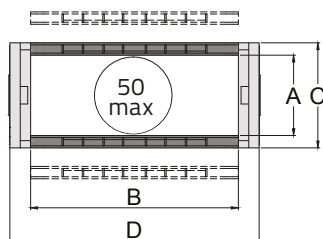
Closed Series

100

Inner Width

R250

Bending Radius



CK 60 K	A	B	C	D	R	W
MODEL	<i>Inner Height (mm)</i>	<i>Inner Width (mm)</i>	<i>Outer Height (mm)</i>	<i>Outer Width (mm)</i>	<i>Bending Radius</i>	<i>Weight Kg/Mt</i>
CK60 K 100 R ...	60	100	82	132	150, 200, 250, 300	3,681
CK60 K 140 R ...	60	140	82	172		4,088
CK60 K 200 R ...	60	200	82	232		4,649



CK60 Y SERIES

Openable From Inner and Outside

Product No. Example

CK60

Y

100

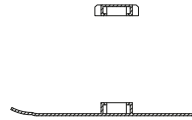
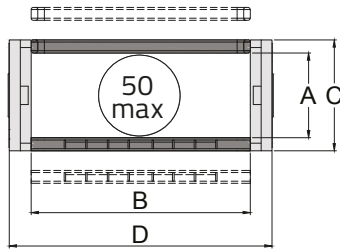
R250

Inner Height

Half Covered Series

Inner Width

Bending Radius

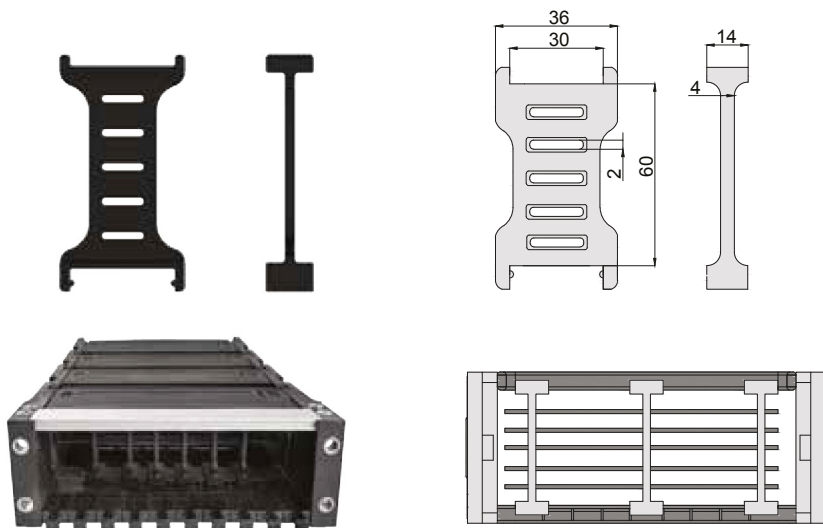


CK 60 Y	A	B	C	D	R	W
MODEL	Inner Height (mm)	Inner Width (mm)	Outer Height (mm)	Outer Width (mm)	Bending Radius	Weight Kg/Mt
CK60 Y 100 R ...	60	100	82	132	150, 200, 250, 300	3,417
CK60 Y 140 R ...	60	140	82	172		3,736
CK60 Y 200 R ...	60	200	82	232		4,220



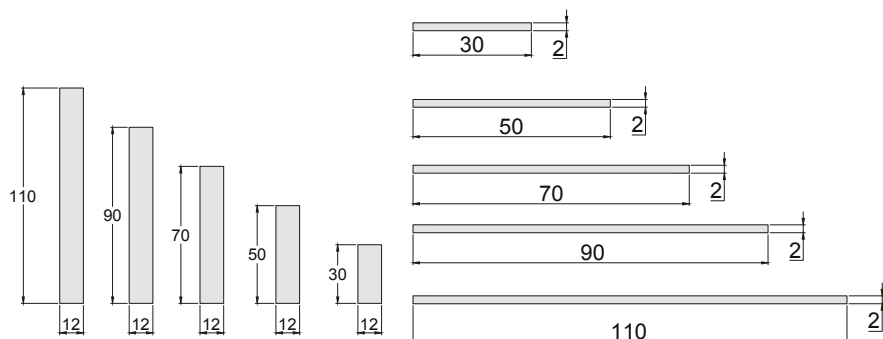
Vertical Separator Dimensions

CK60 SP



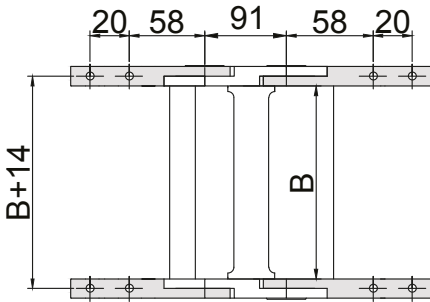
Horizontal Separator Dimensions

CK60 YSP



CK60 P

Plastic End Bracket Assembly Dimensions



You will find the 'B' dimension from model table.

CK60 A



CK60 AL



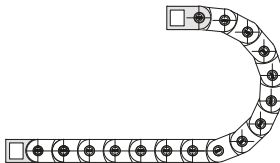
CK60 K



CK60 Y

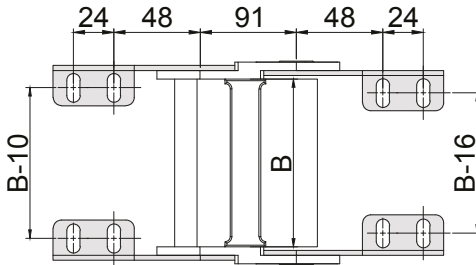


Plastic End Bracket Assembly

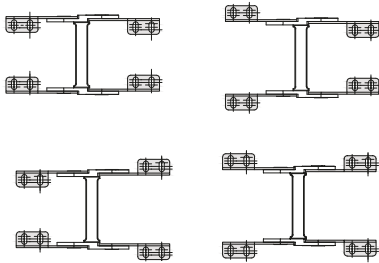


CK60 M

Metal End Bracket Assembly Dimensions



You will find the 'B' dimension from model table.



CK60 A



CK60 AL



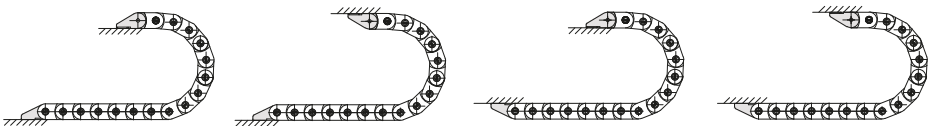
CK60 K



CK60 Y



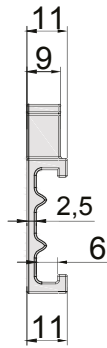
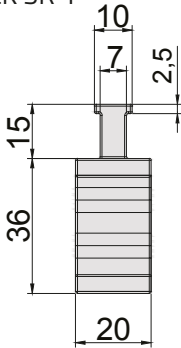
Metal End Bracket Assembly



Strain Relief

CK60 SR

CK SR 1





CK80 A SERIES

CK80 AL SERIES

MATERIAL FEATURES

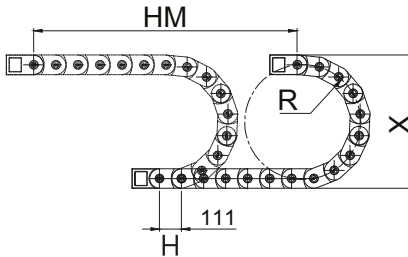
PA6 with 30% Fibre Glass

SPEED

4 m / sec

OPERATING TEMPERATURE

-30°C ~ + 130°C



- L** Calculation of the Chain Length
- HM** Movement Distance
- X** Mounting Height
- Y** Radius Distance
- H** Pitch

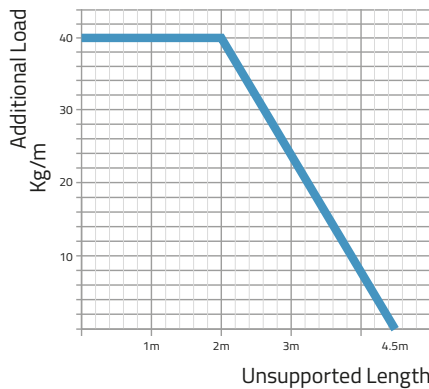
$$L = HM / 2 + Y$$

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

$$Y = R \times \pi$$

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

LOAD DIAGRAM



CK80 A SERIES

Openable From Inner and Outside

Product No. Example

CK80

Inner Height

A

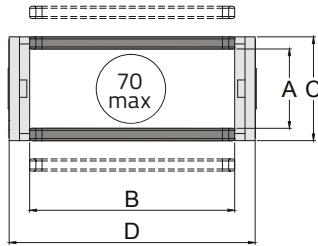
Open Series

200

Inner Width

R200

Bending Radius



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



CK80 AL SERIES

Openable From Inner and Outside

Product No. Example

CK80

Inner Height

AL

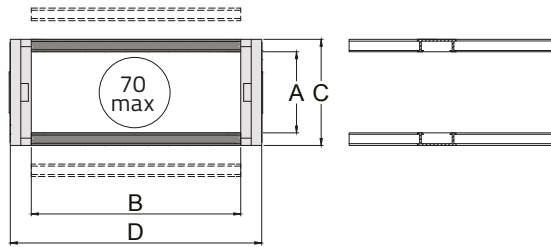
Open Series

400

Inner Width

R300

Bending Radius

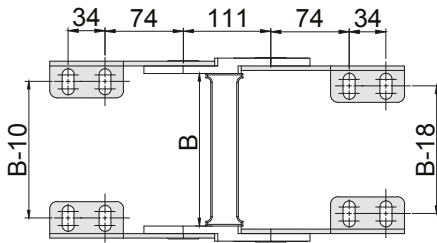


CK 80 AL	A	B	C	D	R	W
MODEL	Inner Height (mm)	Inner Width (mm)	Outer Height (mm)	Outer Width (mm)	Bending Radius	Weight Kg/Mt
CK80 AL 250 R ...	80	250	102	282	150, 200, 250, 300	4,158
CK80 AL 300 R ...		300		332		4,374
CK80 AL 400 R ...		400		432		4,806
CK80 AL 500 R ...		500		532		5,238



Metal End Bracket Assembly Dimensions

CK80 M

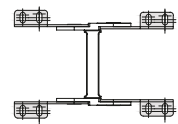
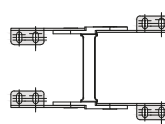
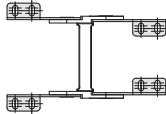
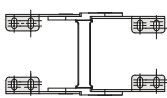
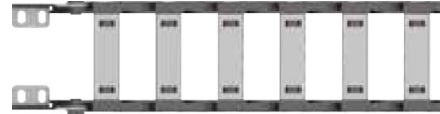


You will find the 'B' dimension from model table.

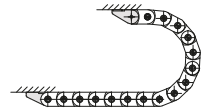
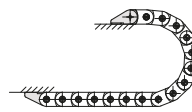
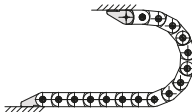
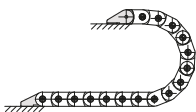
CK80 A



CK80 AL

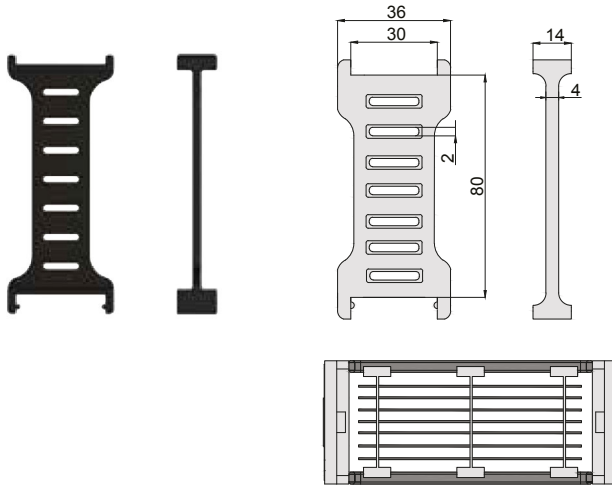


Metal End Bracket Assembly



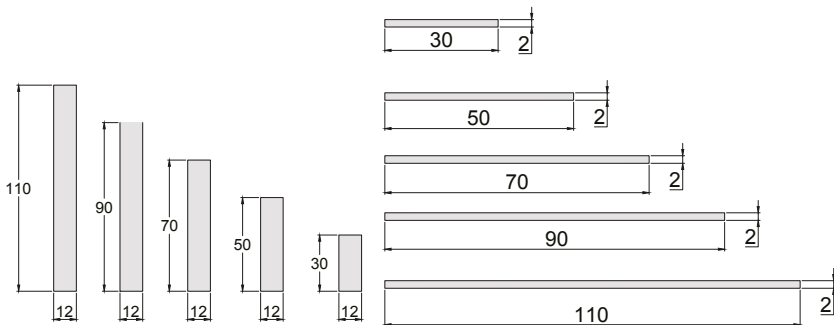
Vertical Separator Dimensions

CK80 SP



Horizontal Separator Dimensions

CK80 YSP





**CS22 - CS250
SERIES**

STEEL SERIES







General Specifications

- Maximum unsupported length
- Available to produce stainless steel
- Also covered with aluminium covers
- Available to produce in 1 mm width section as your special projects
- Dividers are made of plastic or steel
- Plastic glides for long applications
- High quality zinc coated screws, pins and retaining rings
- Available disassembly from inside and outside
- Available special design for your cable and hose holes



CS22 SERIES

CS30 SERIES

CS45 SERIES

CS60 SERIES

CS75 SERIES

CS110 SERIES

CS180 SERIES

CS250 SERIES

MATERIAL FEATURES

Zinc Coated / Stainless Steel

SPEED

1-2 m / sn

CS22 A-B SERIES

CS22 A

Open Type Steel Series

Product No. Example

CS22

Inner Height

A

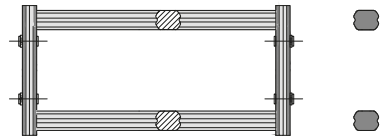
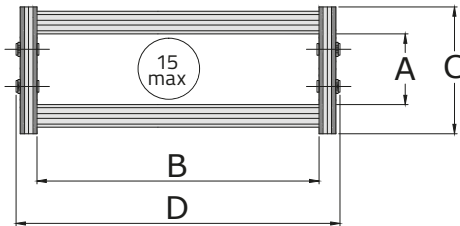
Open Series

200

Inner Width

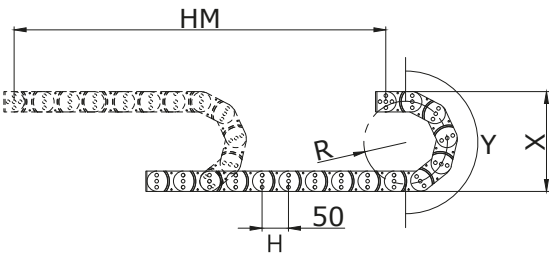
R050

Bending Radius



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





- L** Calculation of the Chain Length
- HM** Movement Distance
- X** Mounting Height
- Y** Radius Distance
- H** Pitch

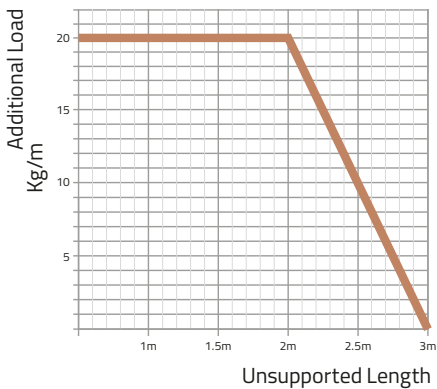
$$L = HM / 2 + Y$$

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

$$Y = R \times \pi$$

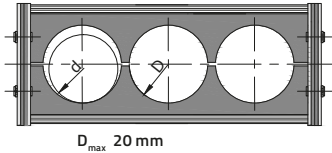
Bending Radius	50	150
H (mm)	50	50
X (mm)	140	340
Y (mm)	157	471

LOAD DIAGRAM

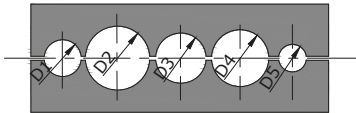


CS22 B

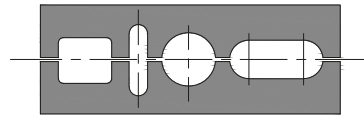
Special Design Aluminium Steel Series



D_{max} 20 mm



Hole Stay With Individual Holes



Hole Stay With Horizontal and Vertical Elongated Holes



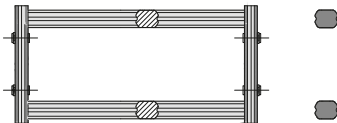
- Available special design for your cable and hose holes



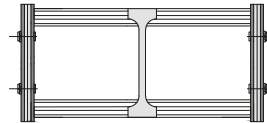
CS22 B	A	B _{min} - B _{max}	C	D _{min} - D _{max}	R
MODEL	Inner Height (mm)	Inner Width (mm)	Outer Height (mm)	Outer Width (mm)	Bending Radius
CS22 B	-	50-400	40	65-415	50, 150

Vertical and Horizontal Separator Applications

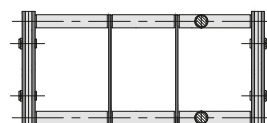
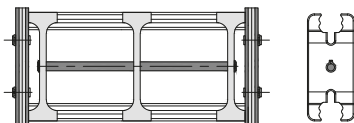
CS22 SP



Horizontal Separator Application

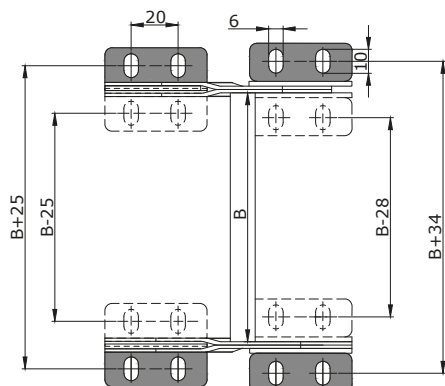


Plastic Vertical Separator Application

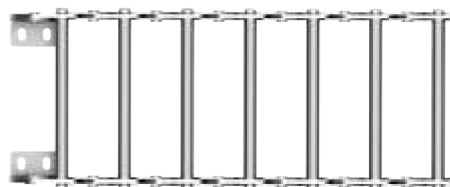


Steel Vertical Separator Application

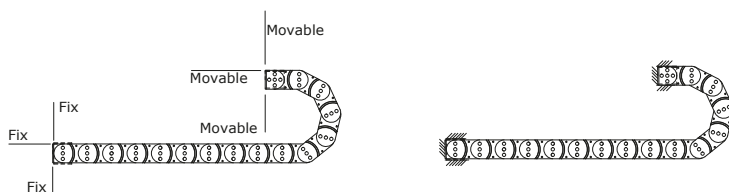
Steel End Bracket Assembly Dimensions



You will find the 'B' dimension from model table.



Steel End Bracket Assembly Application



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

CS30 A-B-K SERIES

CS30 A

Open Type Steel Series

Product No. Example

CS30

Inner Height

A

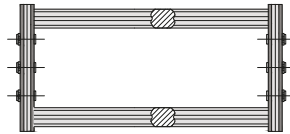
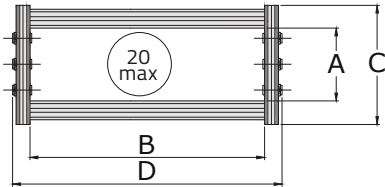
Open Series

200

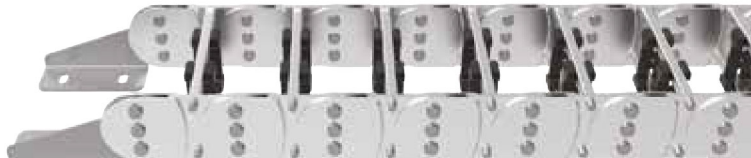
Inner Width

R075

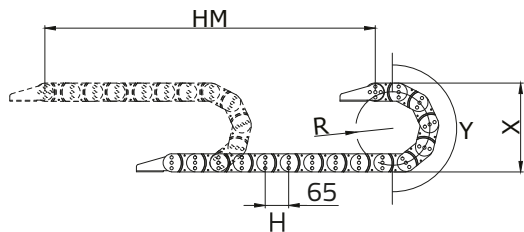
Bending Radius



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



CS30 A-B-K



- L** Calculation of the Chain Length
- HM** Movement Distance
- X** Mounting Height
- Y** Radius Distance
- H** Pitch

$$L = HM / 2 + Y$$

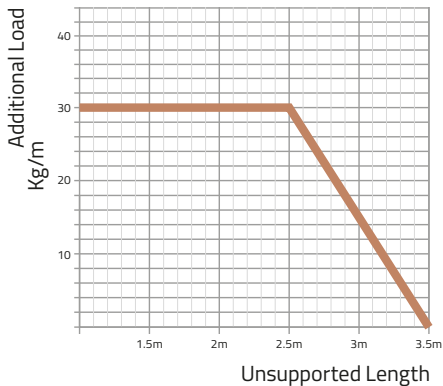
$$X = R \times 2 + C$$

$$Y = R \times \pi$$

Bending Radius	75	150
H (mm)	65	65
X (mm)	215	365
Y (mm)	236	471

The Closed type product radius is started from R150

LOAD DIAGRAM



CS30 B

Special Design Aluminium Steel Series

Product No. Example

CS30

Inner Height

B

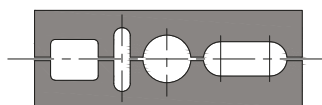
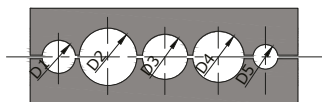
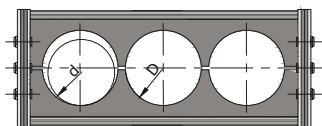
Special Design Series

200

Inner Width

R150

Bending Radius



Hole Stay With Horizontal and Vertical Elongated Holes



- Available special design for your cable and hose holes

CS30 B	A	B _{min} - B _{max}	C	D _{min} - D _{max}	R
MODEL	Inner Height (mm)	Inner Width (mm)	Outer Height (mm)	Outer Width (mm)	Bending Radius
CS30 B	-	50-500	50	66-516	75, 150



CS30 A-B-K

CS30 K

Closed Cover Steel Series

Product No. Example

CS30

K

200

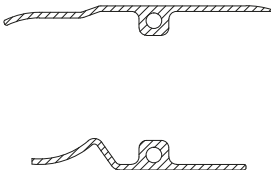
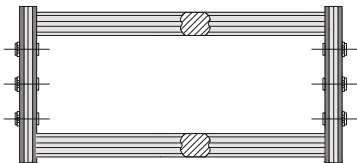
R150

Inner Height

Closed Cover Series

Inner Width

Bending Radius



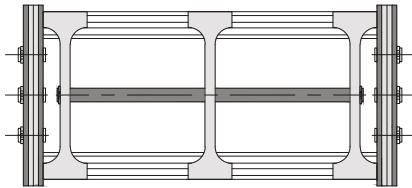
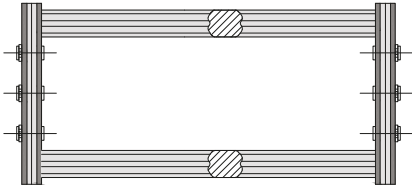
- Plastic glides for long applications

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

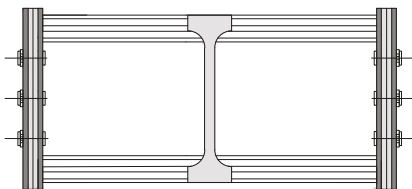


CS30 SP

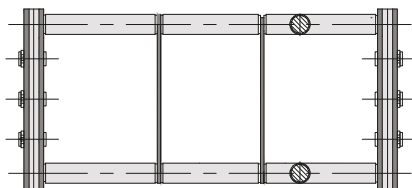
Vertical and Horizontal Separator Applications



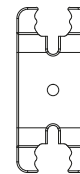
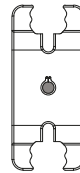
Horizontal Separator Application



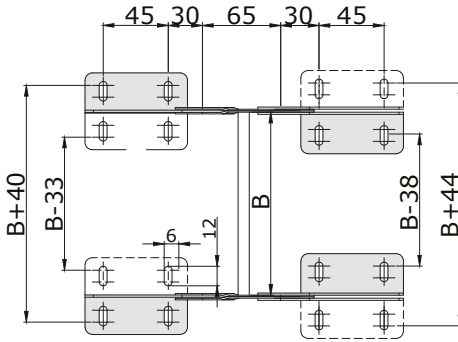
Plastic Vertical Separator Application



Steel Vertical Separator Application



Steel End Bracket Assembly Dimensions

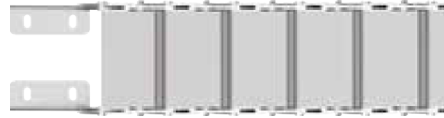


You will find the 'B' dimension from model table.

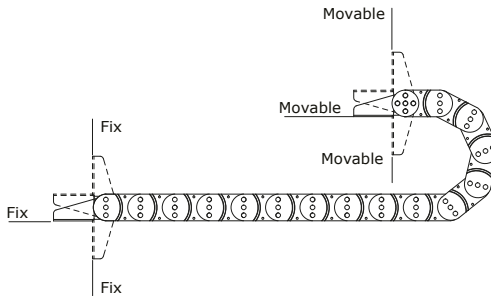
CS30 A-B



CS30 K



Steel End Bracket Assembly Application



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

CS45 A-B-K SERIES

CS45 A

Open Type Steel Series

Product No. Example

CS45

Inner Height

A

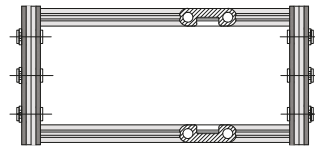
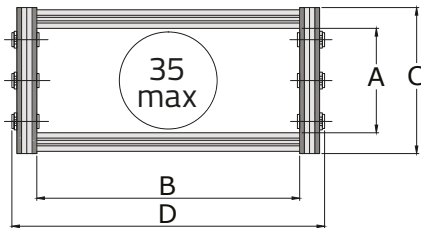
Open Series

200

Inner Width

R150

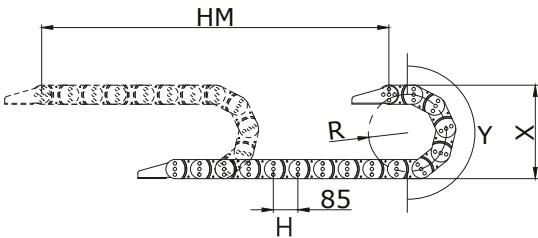
Bending Radius



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



CS45 A-B-K



- L** Calculation of the Chain Length
- HM** Movement Distance
- X** Mounting Height
- Y** Radius Distance
- H** Pitch

$$L = HM / 2 + Y$$

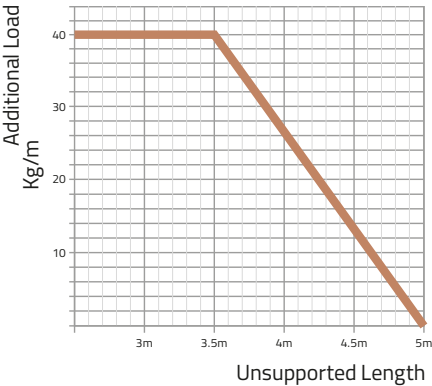
$$X = R \times 2 + C$$

$$Y = R \times \pi$$

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

The Closed type product radius is started from R150

LOAD DIAGRAM



CS45 B

Special Design Aluminium Steel Series

Product No. Example

CS45

Inner Height

B

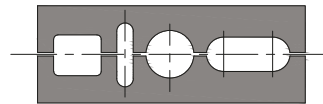
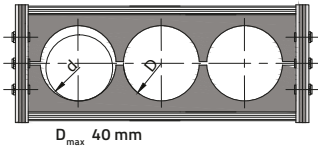
Special Design Series

200

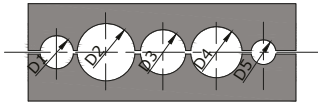
Inner Width

R150

Bending Radius



Hole Stay With Horizontal and Vertical Elongated Holes

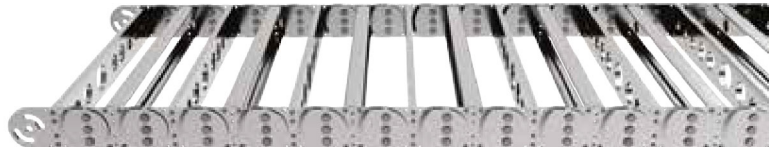


Hole Stay With Individual Holes



- Available special design for your cable and hose holes

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



CS45 A-B-K

CS45 K

Closed Cover Steel Series

Product No. Example

CS45

K

200

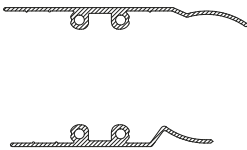
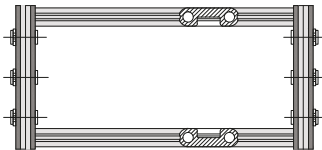
R150

Inner Height

Closed Cover Series

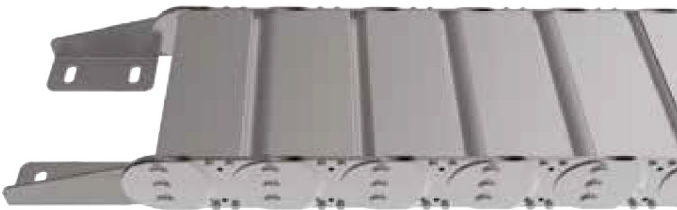
Inner Width

Bending Radius



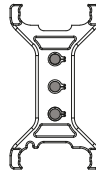
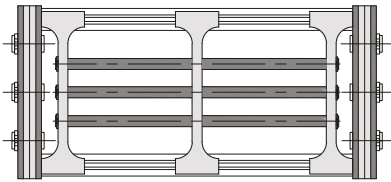
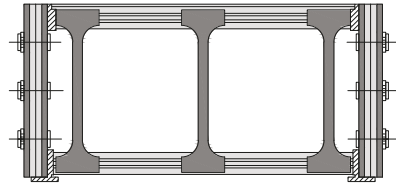
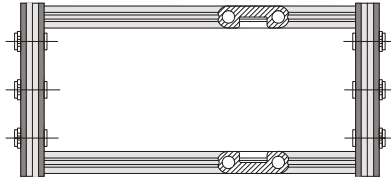
- Plastic glides for long applications

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

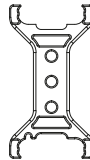
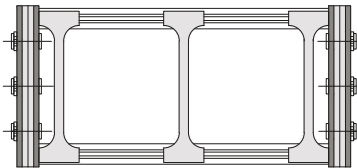


CS45 SP

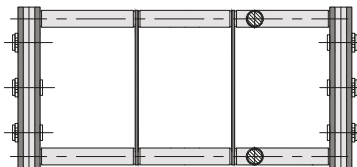
Vertical and Horizontal Separator Applications



Horizontal Separator Application



Plastic Vertical Separator Application

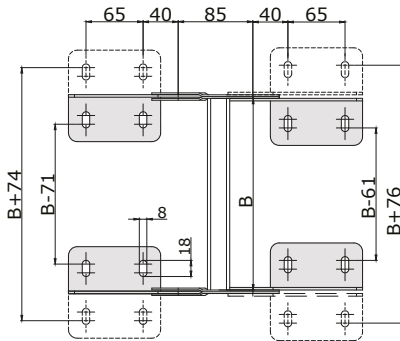


Steel Vertical Separator Application



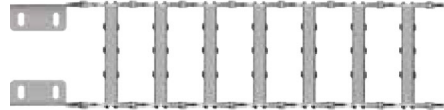
Steel End Bracket Assembly Dimensions

CS45 M



You will find the 'B' dimension from model table.

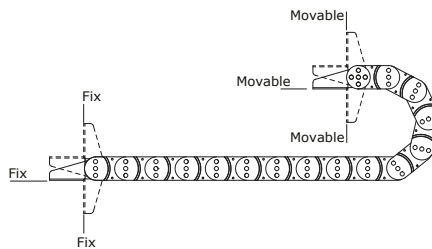
CS45 A-B



CS45 K



Steel End Bracket Assembly Application



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

CS60 A-B-K SERIES

CS60 A

Open Type Steel Series

Product No. Example

CS60

Inner Height

A

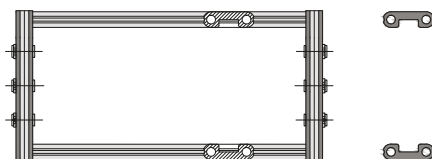
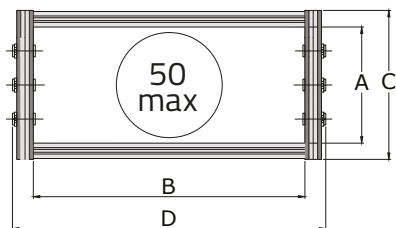
Open Series

200

Inner Width

R150

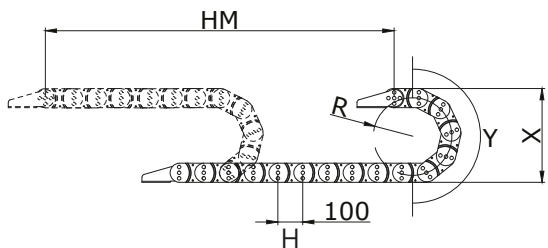
Bending Radius



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



CS60 A-B-K



- L** Calculation of the Chain Length
- HM** Movement Distance
- X** Mounting Height
- Y** Radius Distance
- H** Pitch

$$L = HM / 2 + Y$$

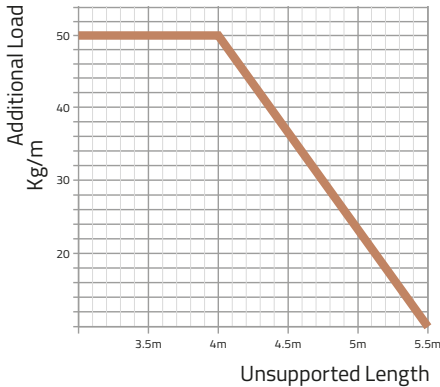
$$X = R \times 2 + C$$

$$Y = R \times \pi$$

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

The Closed type product radius is started from R200

LOAD DIAGRAM



CS60 B

Special Design Aluminium Steel Series

Product No. Example

CS60

Inner Height

B

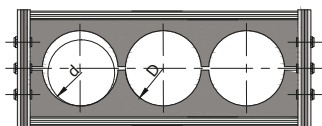
Special Design Series

200

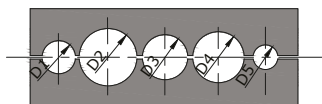
Inner Width

R150

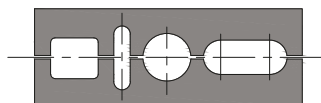
Bending Radius



D_{max} 50 mm



Hole Stay With Individual Holes



Hole Stay With Horizontal and Vertical Elongated Holes



● Available special design for your cable and hose holes



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



CS60 A-B-K

CS60 K

Closed Cover Steel Series

Product No. Example

CS60

K

200

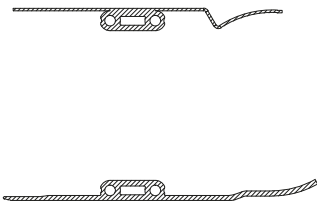
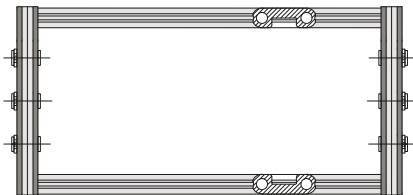
R150

Inner Height

Closed Cover Series

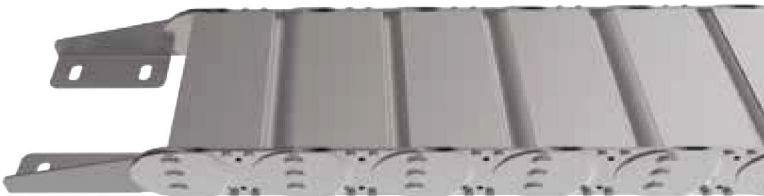
Inner Width

Bending Radius



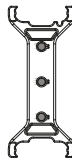
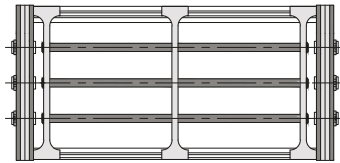
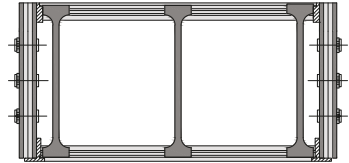
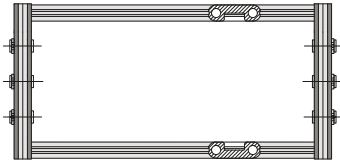
- Plastic glides for long applications

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

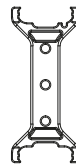
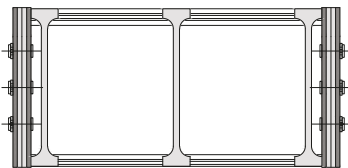


CS60 SP

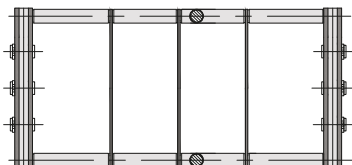
Vertical and Horizontal Separator Applications



Horizontal Separator Application



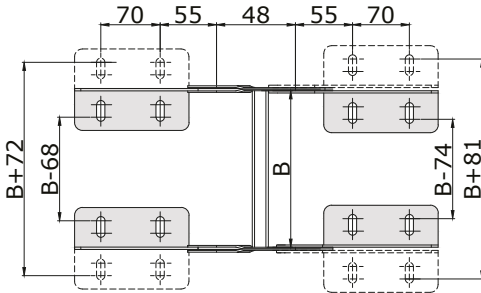
Plastic Vertical Separator Application



Steel Vertical Separator Application



Steel End Bracket Assembly Dimensions

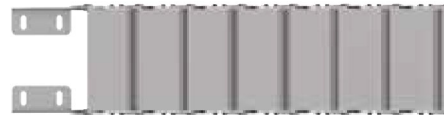


You will find the 'B' dimension from model table.

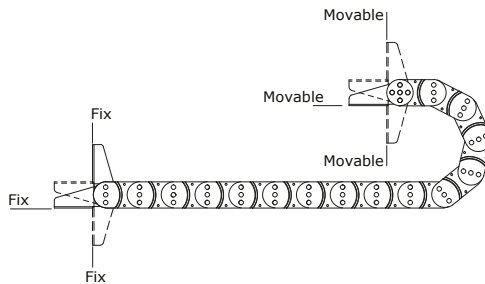
CS60 A-B



CS60 K



Steel End Bracket Assembly Application



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

CS75 A-B-K SERIES

CS75 A

Open Type Steel Series

Product No. Example

CS75

Inner Height

A

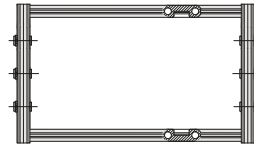
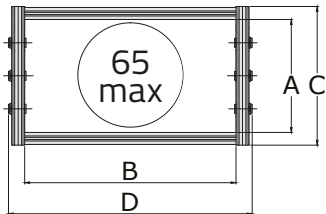
Open Series

200

Inner Width

R150

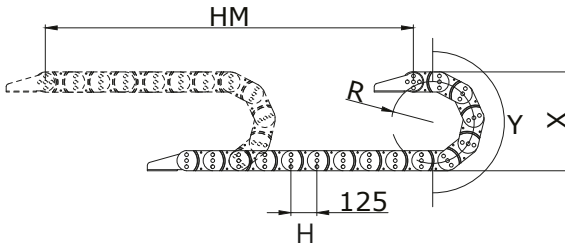
Bending Radius



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



CS75 A-B-K



L Calculation of the Chain Length

HM Movement Distance

X Mounting Height

Y Radius Distance

H Pitch

$$L = HM / 2 + Y$$

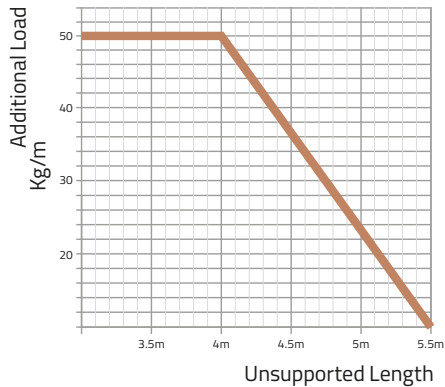
$$X = R \times 2 + C$$

$$Y = R \times \pi$$

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

The Closed Cover type product radius starts from R200

LOAD DIAGRAM



CS75 B

Special Design Aluminium Steel Series

Product No. Example

CS75

Inner Height

B

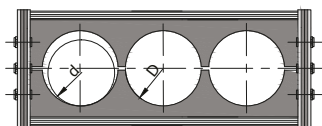
Special Design Series

200

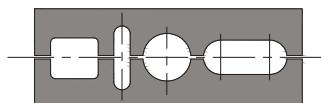
Inner Width

R150

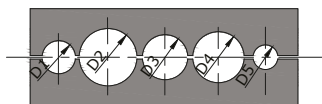
Bending Radius



D_{max} 70 mm



Hole Stay With Horizontal and Vertical Elongated Holes



Hole Stay With Individual Holes



• Available special design for your cable and hose holes



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



CS75 A-B-K

CS75 K

Closed Cover Steel Series

Product No. Example

CS75

Inner Height

K

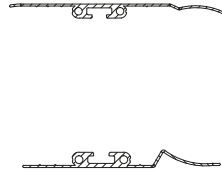
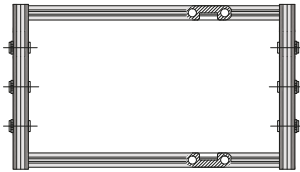
Closed Cover Series

200

Inner Width

R150

Bending Radius



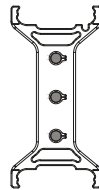
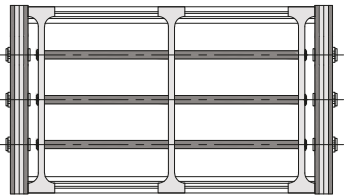
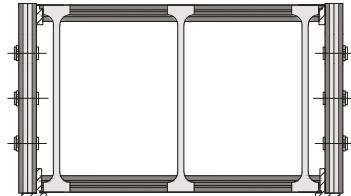
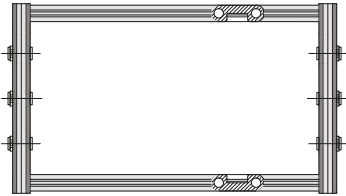
- *Plastic glides for long applications*

CS75 K	A	B _{min} - B _{max}	C	D _{min} - D _{max}	R
MODEL	<i>Inner Height (mm)</i>	<i>Inner Width (mm)-</i>	<i>Outer Height (mm)</i>	<i>Outer Width (mm)</i>	<i>Bending Radius</i>
CS75 K	75	100-800	97	132-832	200, 250, 300, 450

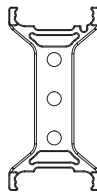
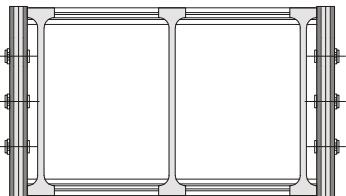


CS75 SP

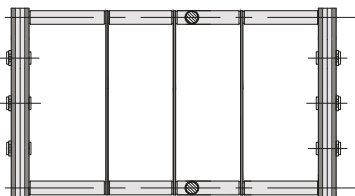
Vertical and Horizontal Separator Applications



Horizontal Separator Application



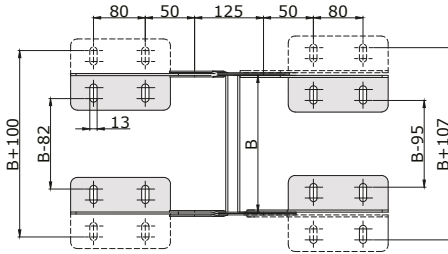
Plastic Vertical Separator Application



Steel Vertical Separator Application



Steel End Bracket Assembly Dimensions



You will find the 'B' dimension from model table.

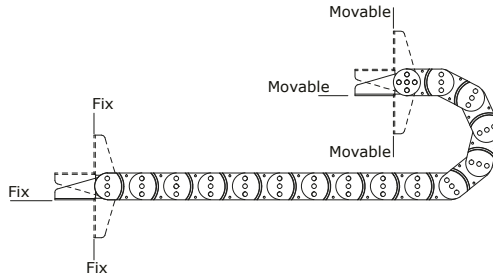
CS75 A-B



CS75 K



Steel End Bracket Assembly Application



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

CS110 A-B-K SERIES

CS110 A Open Type Steel Series

Product No. Example

CS110

Inner Height

A

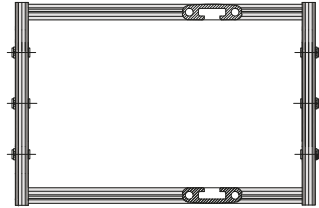
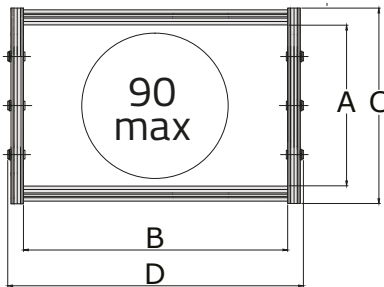
Open Series

400

Inner Width

R150

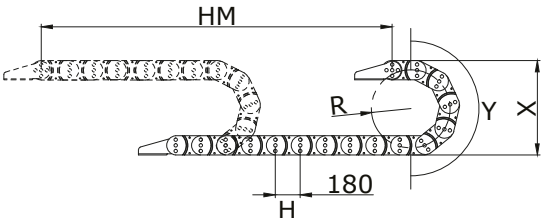
Bending Radius



CS110 A	A	B _{min} - B _{max}	C	D _{min} - D _{max}	R
MODEL	<i>Inner Height (mm)</i>	<i>Inner Width (mm)-</i>	<i>Outer Height (mm)</i>	<i>Outer Width (mm)</i>	<i>Bending Radius</i>
CS110 A	110	200-1000	145	232-1032	250, 300, 350, 400, 500, 600, 800, 1000



CS110 A-B-K



- L** Calculation of the Chain Length
- HM** Movement Distance
- X** Mounting Height
- Y** Radius Distance
- H** Pitch

$$L = HM / 2 + Y$$

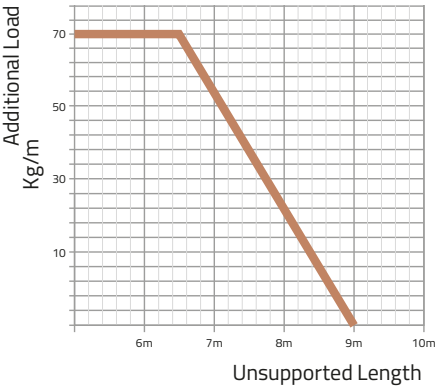
$$X = R \times 2 + C$$

$$Y = R \times \pi$$

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

The Closed Cover type product radius starts from R400

LOAD DIAGRAM



CS110 B

Special Design Aluminium Steel Series

Product No. Example

CS110

B

500

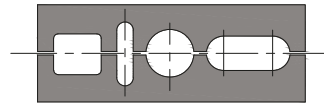
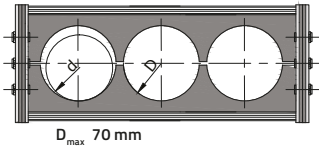
R400

Inner Height

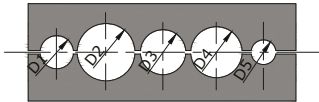
Special Design Series

Inner Width

Bending Radius



Hole Stay With Horizontal and Vertical Elongated Holes

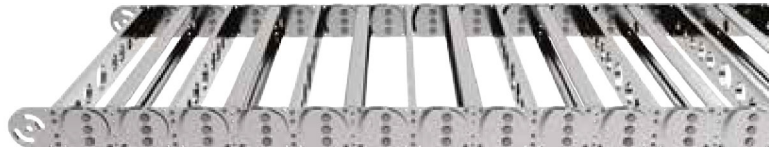


Hole Stay With Individual Holes



- Available special design for your cable and hose holes

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



CS110 A-B-K

CS110 K

Closed Cover Steel Series

Product No. Example

CS110

K

500

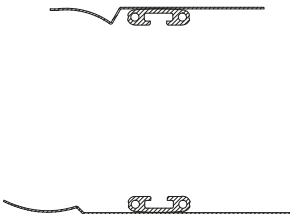
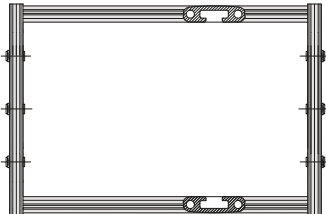
R400

Inner Height

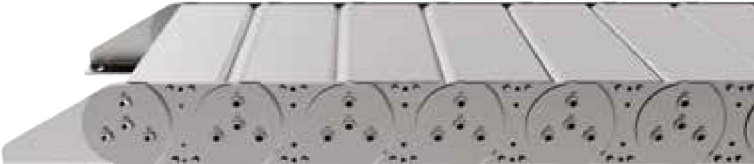
Closed Cover Series

Inner Width

Bending Radius

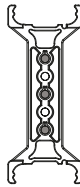
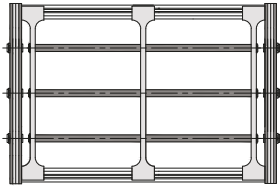
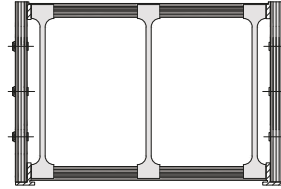
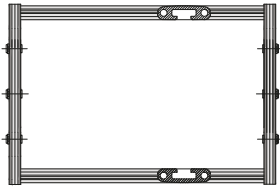


CS110 K	A	B _{min} - B _{max}	C	D _{min} - D _{max}	R
MODEL	Inner Height (mm)	Inner Width (mm)-	Outer Height (mm)	Outer Width (mm)	Bending Radius
CS110 K	110	200-1000	145	232-1032	400, 500, 600, 800, 1000

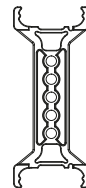
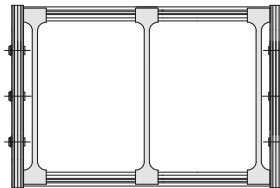


Vertical and Horizontal Separator Applications

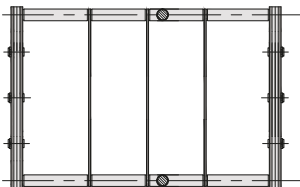
CS110 SP



Horizontal Separator Application



Plastic Vertical Separator Application



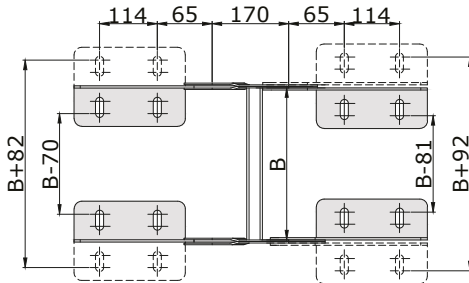
Steel Vertical Separator Application



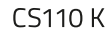
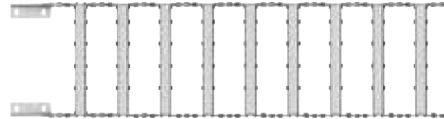
CS110 A-B-K

Steel End Bracket Assembly Dimensions

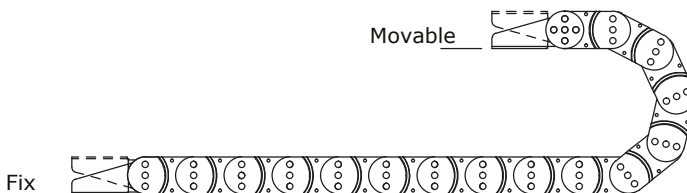
CS110 M



You will find the 'B' dimension from model table.



Steel End Bracket Assembly Application



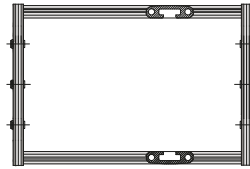
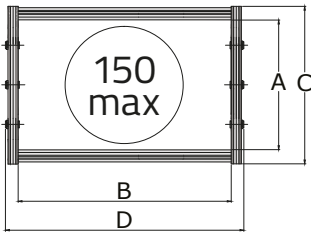
Do not hesitate to contact with us to your special projects.

CS180 A-B-K SERIES

CS180 A Open Type Steel Series

Product No. Example **CS180** **A** **600** **R800**

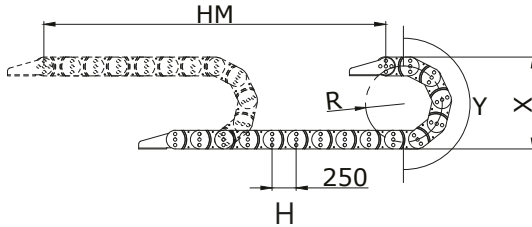
Inner Height *Open Series* *Inner Width* *Bending Radius*



CS180 A	A	B _{min} - B _{max}	C	D _{min} - D _{max}	R
MODEL	<i>Inner Height (mm)</i>	<i>Inner Width (mm)</i>	<i>Outer Height (mm)</i>	<i>Outer Width (mm)</i>	<i>Bending Radius</i>
CS180 A	180	250-1500	220	295-1545	400, 500, 600, 700, 800, 900, 1100, 1400



CS180 A-B-K



L Calculation of the Chain Length

HM Movement Distance

X Mounting Height

Y Radius Distance

H Pitch

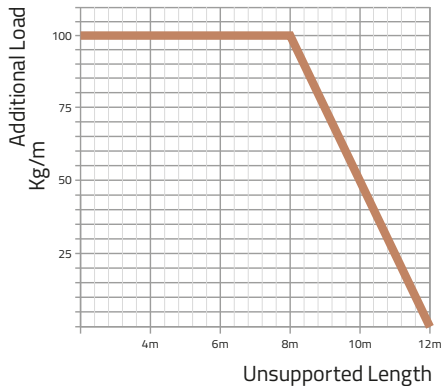
$$L = HM / 2 + Y$$

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

$$Y = R \times \pi$$

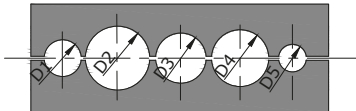
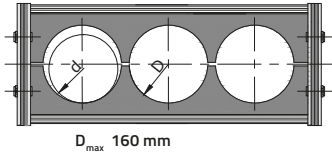
Bending Radius	400	500	600	700	800	900	1100	1400
H (mm)	250	250	250	250	250	250	250	250
X (mm)	1020	1220	1420	1620	1820	2020	2420	3020
Y (mm)	1256	1570	1884	2198	2512	2826	3454	4396

LOAD DIAGRAM

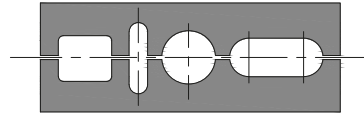


CS180 B

Special Design Aluminium Steel Series



Hole Stay With Individual Holes

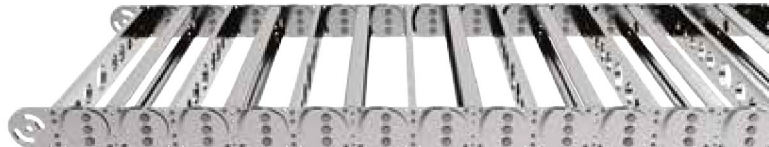


Hole Stay With Horizontal and Vertical Elongated Holes



- Available special design for your cable and hose holes

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



CS180 A-B-K

CS180 K

Closed Cover Steel Series

Product No. Example

CS180

Inner Height

K

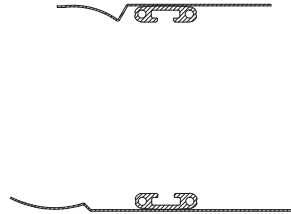
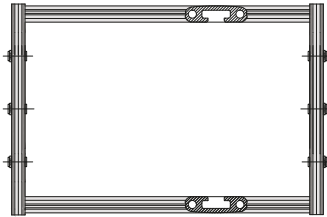
Closed Cover Series

500

Inner Width

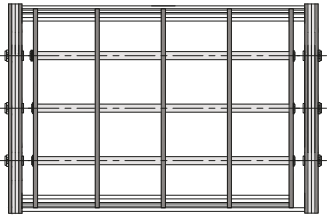
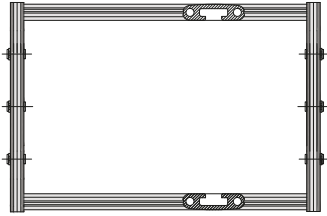
R400

Bending Radius

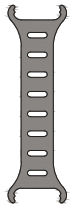
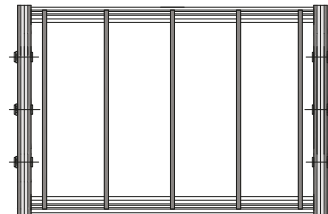
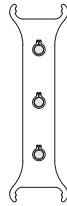


CS180 K	A	B _{min} - B _{max}	C	D _{min} - D _{max}	R
MODEL	<i>Inner Height (mm)</i>	<i>Inner Width (mm)</i>	<i>Outer Height (mm)</i>	<i>Outer Width (mm)</i>	<i>Bending Radius</i>
CS180 K	180	250-1500	220	295-1545	400, 500, 600, 700, 800, 900, 1100, 1400

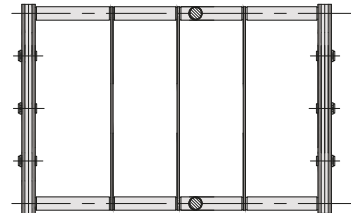


Vertical and Horizontal Separator Applications
CS180 SP


Horizontal Separator Application



Steel Vertical Separator Application

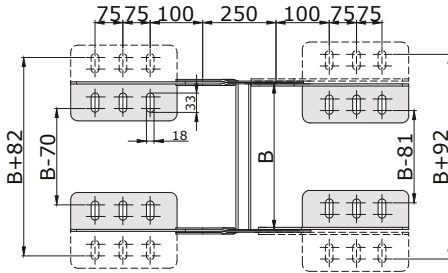


Steel Vertical Separator Application

CS180 A-B-K

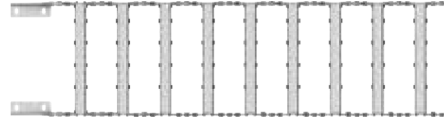
Steel End Bracket Assembly Dimensions

CS180 M



You will find the 'B' dimension from model table.

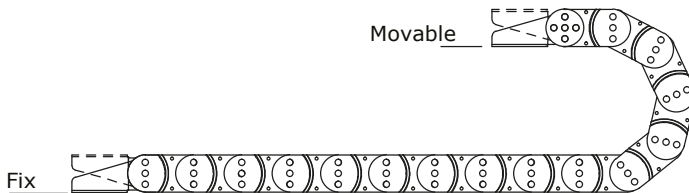
CS180 A-B



CS180 K



Steel End Bracket Assembly Application



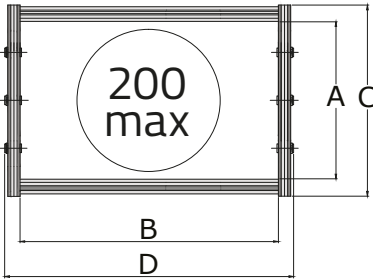
Do not hesitate to contact with us to your special projects.

CS250 A-B SERIES

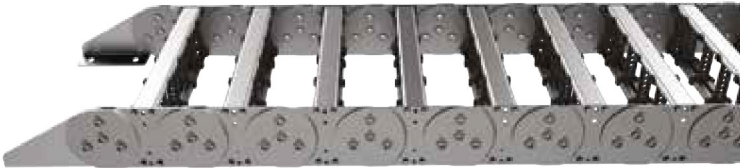
CS250 A Open Type Steel Series

Product No. Example **CS250** **A** **600** **R800**

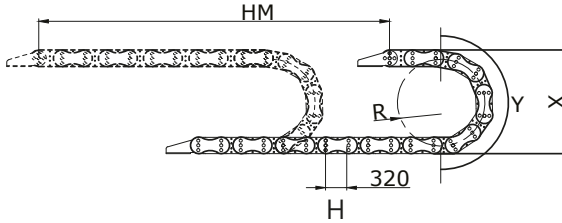
Inner Height *Open Series* *Inner Width* *Bending Radius*



CS250 A	A	B _{min} - B _{max}	C	D _{min} - D _{max}	R
MODEL	<i>Inner Height (mm)</i>	<i>Inner Width (mm)</i>	<i>Outer Height (mm)</i>	<i>Outer Width (mm)</i>	<i>Bending Radius</i>
CS250 A	250	250-1500	290	295-1545	500, 600, 700, 800, 900, 1100, 1400



CS250 A-B



- L** Calculation of the Chain Length
- HM** Movement Distance
- X** Mounting Height
- Y** Radius Distance
- H** Pitch

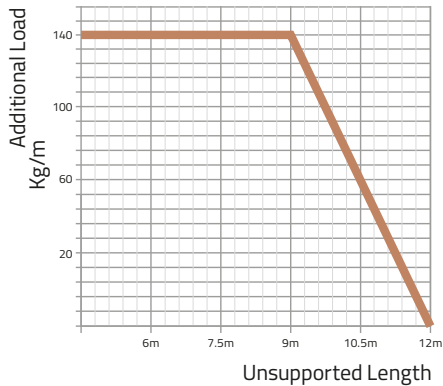
$$L = HM / 2 + Y$$

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

$$Y = R \times \pi$$

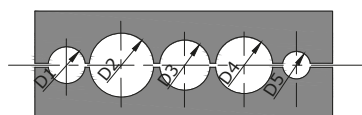
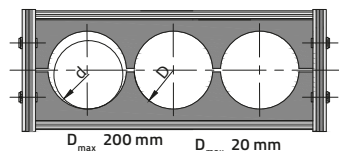
Bending Radius	500	600	700	800	900	1100	1400
H (mm)	320	320	320	320	320	320	320
X (mm)	1220	1420	1620	1820	2020	2420	3020
Y (mm)	1570	1884	2198	2512	2826	3454	4396

LOAD DIAGRAM

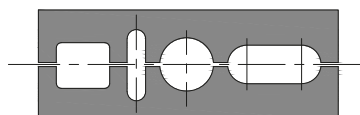


CS250 B

Special Design Aluminium Steel Series



Hole Stay With Individual Holes



Hole Stay With Horizontal and Vertical Elongated Holes



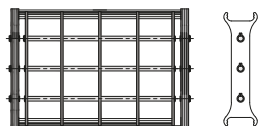
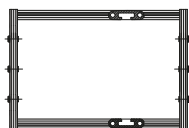
- Available special design for your cable and hose holes



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

CS250 SP

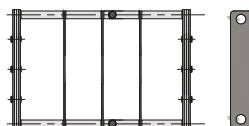
Vertical and Horizontal Separator Applications



Horizontal Separator Application



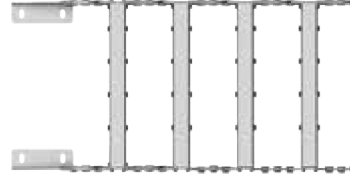
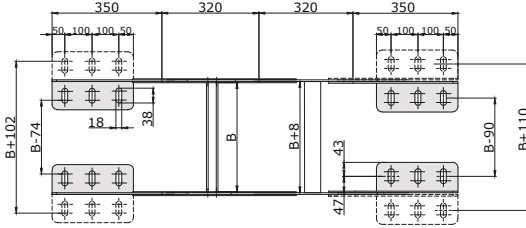
Steel Vertical Separator Application



Steel Vertical Separator Application

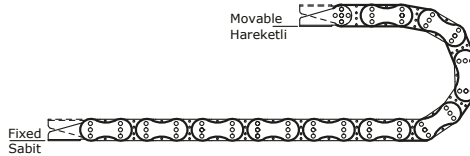
Steel End Bracket Assembly Dimensions

CS250 M



You will find the 'B' dimension from model table.

Steel End Bracket Assembly Application



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

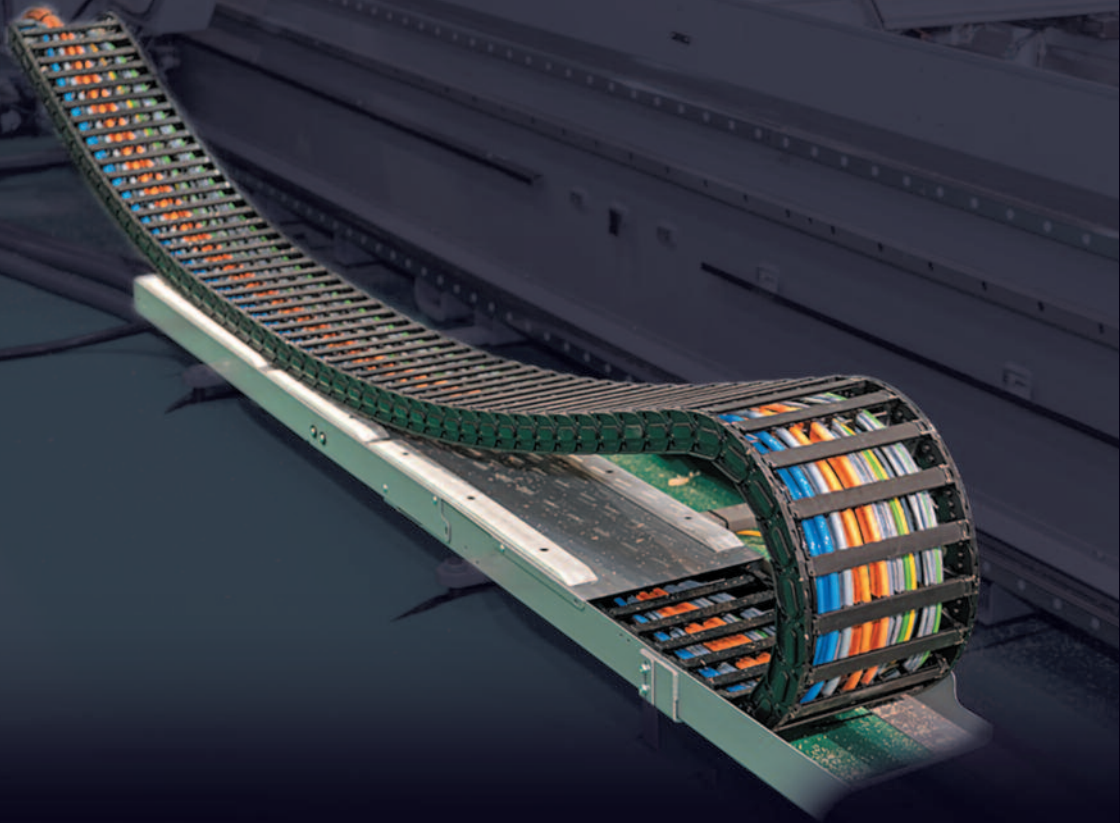


APPLICATIONS



NOTES

NOTES



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