

1000 Series Drag Chain / Cable Carrier Track

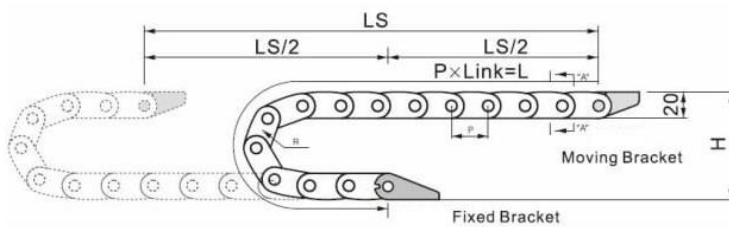
Installation Dimensions & Tech Data

- Type 1000020028: 20mm inner width × 28mm outer width, 28mm bending radius, 20mm pitch, 0.18 kg/m.
- Length formula: $L = LS/2 + \pi \times R + 80$ (L: length, R: bending radius, H: installation height, P: pitch, 80: safety length).
- Fixed and moving brackets mount with $\Phi 3.5 \times 7.2$ screw holes on a 34mm bolt pattern; 12mm bracket offset.

1000 SERIES — LENGTH CALCULATION

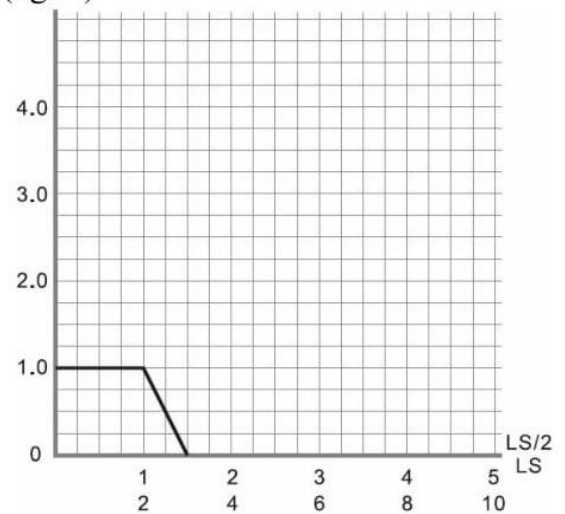


Length calculation



Weight
(kg/m)

1mm=0.03937inch



$$L = LS/2 + \pi \times R + 80$$

L: Length

R: bending Radius

H: Installation Height

P: Pitch

80: Safety Length

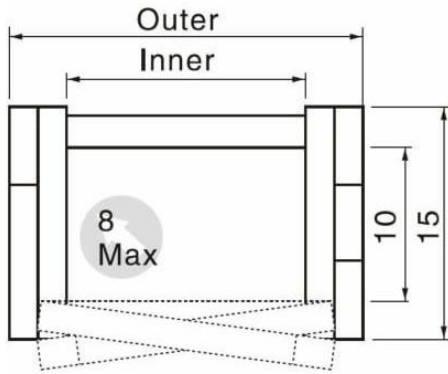
1mm = 0.03937 inch

The 1000 series drag chain can be opened from the inner side for easy cable installation.

1000 SERIES — TYPE & DIMENSIONS

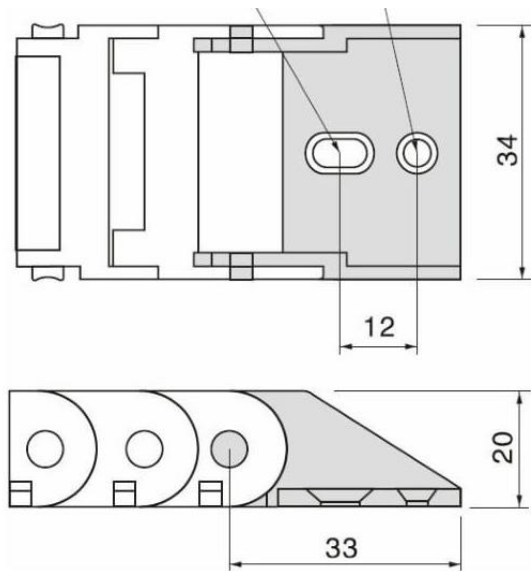
Type	Inner width (mm)	Outer width (mm)	Bending radius (mm)	Pitch (mm)	Weight (kg)
1000020028	20	28	28	20	0.18

8mm maximum internal fill diameter (10mm / 15mm bracket mounting heights).

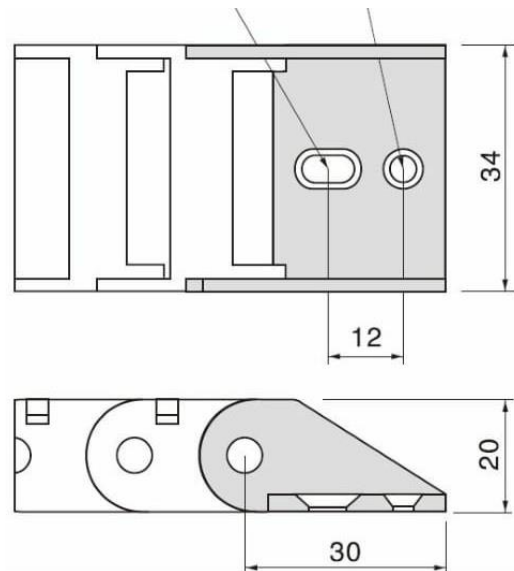


Fixed Bracket

Screw holes $\Phi 3.5 \times 7.2$, $\Phi 3.5$



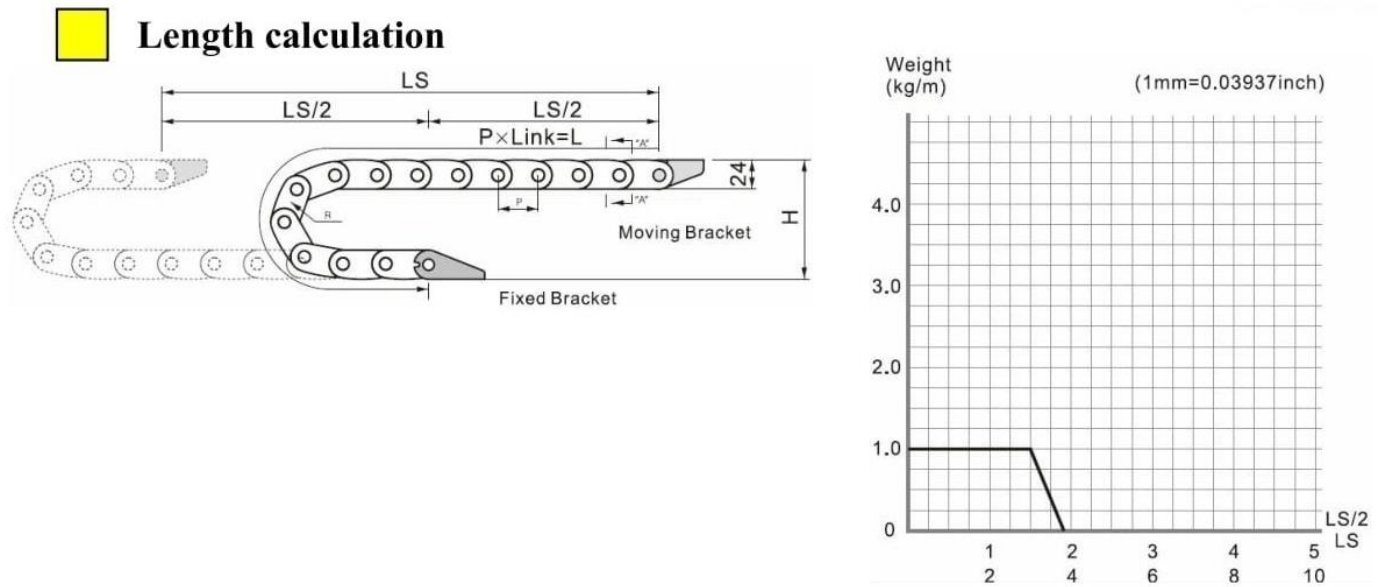
Moving Bracket



1800 Series Drag Chain / Cable Carrier Track Installation Dimensions & Tech Data

- Type 1800037038: 37mm inner width × 47mm outer width, 38mm bending radius, 34mm pitch, 0.41 kg/m.
- Length formula: $L = LS/2 + \pi \times R + 132$ (L: length, R: bending radius, H: installation height, P: pitch, 132: safety length).
- Fixed and moving brackets share a common profile; bolt pattern references a 23mm dimension with a 10mm bracket offset.

1800 SERIES — LENGTH CALCULATION



$$L = LS/2 + \pi \times R + 132$$

L: Length

R: bending Radius

H: Installation Height

P: Pitch

132: Safety Length

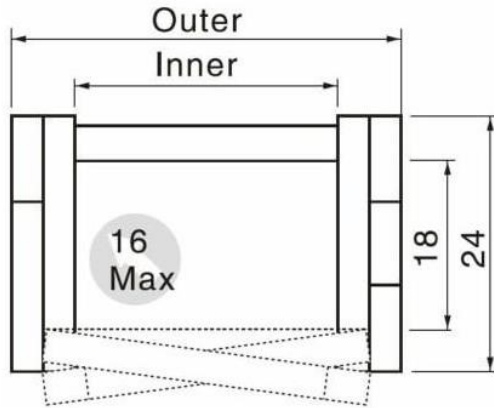
$1\text{mm} = 0.03937\text{ inch}$

The 1800 series drag chain can be opened from the inner side for easy cable installation.

1800 SERIES — TYPE & DIMENSIONS

Type	Inner width (mm)	Outer width (mm)	Bending radius (mm)	Pitch (mm)	Weight (kg)
1800037038	37	47	38	34	0.41

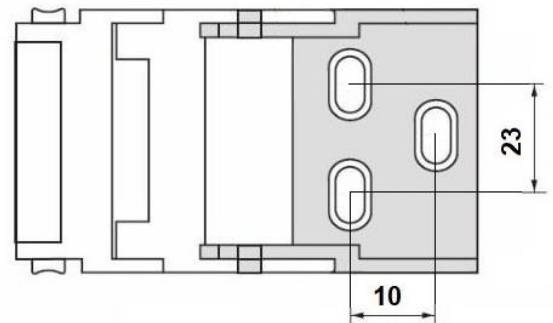
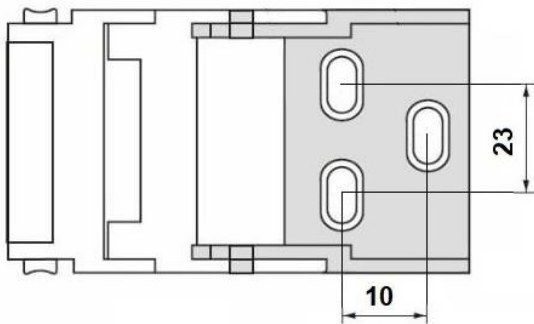
16mm maximum internal fill diameter (18mm / 24mm bracket mounting heights).



Fixed bracket



Moving bracket



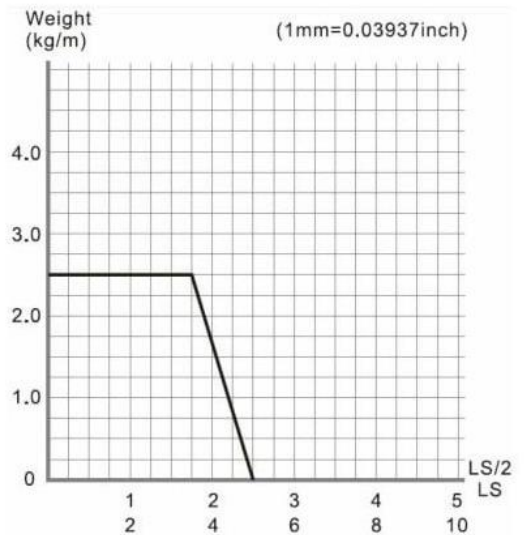
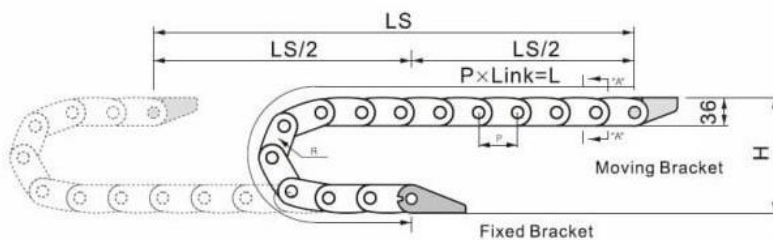
2500 Series Drag Chain / Cable Carrier Track Installation Dimensions & Tech Data

- Type 2500057075: 57mm inner width × 74mm outer width, 55mm bending radius, 47mm pitch, 1.15 kg/m.
- Length formula: $L = LS/2 + \pi \times R + 180$ (L: length, R: bending radius, H: installation height, P: pitch, 180: safety length).
- Single bracket profile with $\Phi 5$ mm mounting holes on a 45mm bolt spacing.

2500 SERIES — LENGTH CALCULATION



Length calculation



$$L = LS/2 + \pi \times R + 180$$

L: Length

R: bending Radius

H: Installation Height

P: Pitch

180: Safety Length

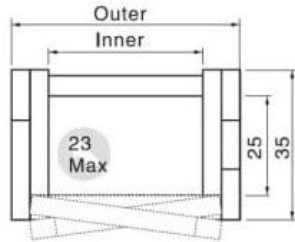
1mm = 0.03937 inch

The 2500 series drag chain can be opened from both sides for easy cable installation.

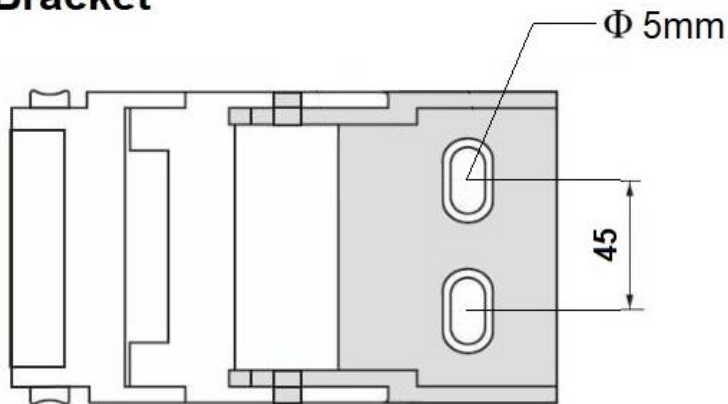
2500 SERIES — TYPE & DIMENSIONS

Type	Inner width (mm)	Outer width (mm)	Bending radius (mm)	Pitch (mm)	Weight (kg)
2500057075	57	74	55	47	1.15

23mm maximum internal fill diameter (25mm / 35mm bracket mounting heights).



Bracket



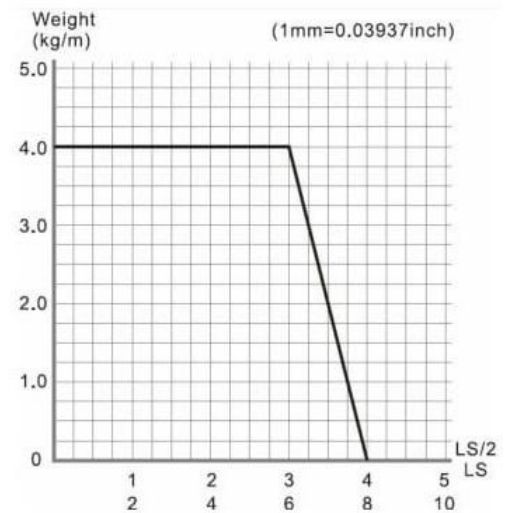
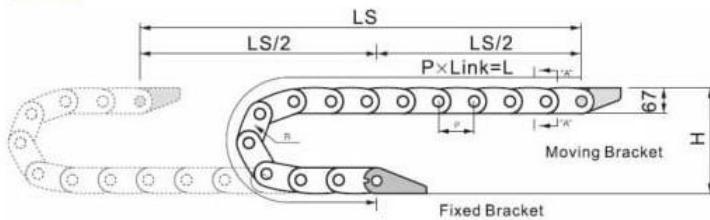
4900 Series Drag Chain / Cable Carrier Track Installation Dimensions & Tech Data

- Type 4900075125: 75mm inner width × 102mm outer width, offered in 100/125/150/200mm bending radii, 67mm pitch, 2.60 kg/m.
- Length formula: $L = LS/2 + \pi \times R + 268$ (L: length, R: bending radius, H: installation height, P: pitch, 268: safety length).
- Fixed bracket uses a dual $\Phi 7.5$ mm mounting-hole pattern; moving bracket is a narrower single-column profile (28mm wide).

4900 SERIES — LENGTH CALCULATION



Length calculation



$$L = LS/2 + \pi \times R + 268$$

L: Length

R: bending Radius

H: Installation Height

P: Pitch

268: Safety Length

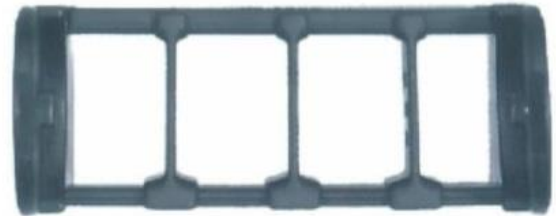
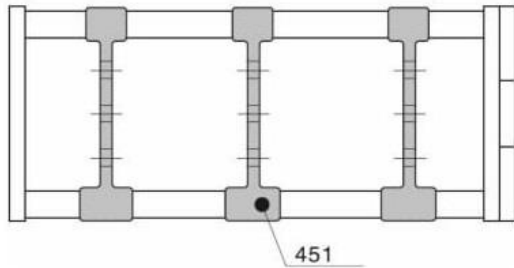
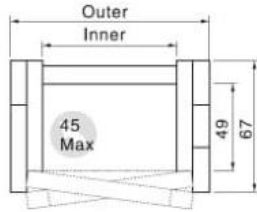
1mm = 0.03937 inch

The 4900 series drag chain can be opened from both sides for easy cable installation.

4900 SERIES — TYPE & DIMENSIONS

Type	Inner width (mm)	Outer width (mm)	Bending radius (mm)	Pitch (mm)	Weight (kg)
4900075125	75	102	100 / 125 / 150 / 200	67	2.60

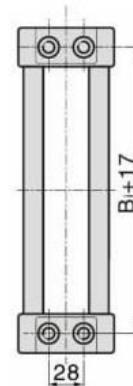
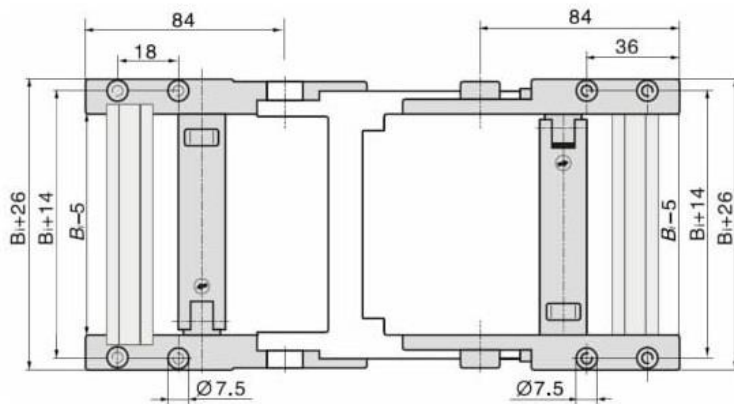
45mm maximum internal fill diameter (49mm / 67mm bracket mounting heights).



Fixed bracket



Moving bracket



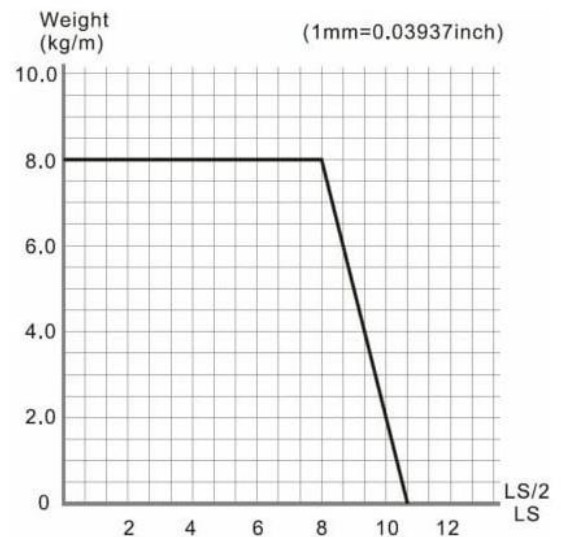
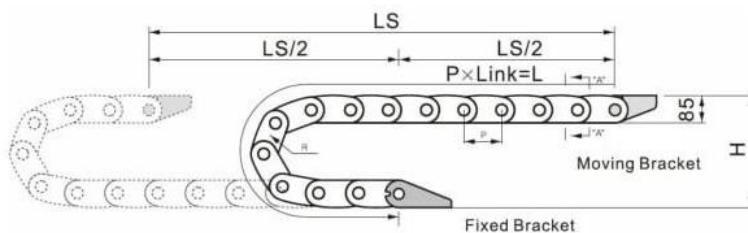
6500 Series Drag Chain / Cable Carrier Track

Installation Dimensions & Tech Data

- Type 6500100150: 100mm inner width × 152mm outer width, offered in 150/200/250/300/350mm bending radii, 91mm pitch, 4.30 kg/m.
- Length formula: $L = LS/2 + \pi \times R + 364$ (L: length, R: bending radius, H: installation height, P: pitch, 364: safety length).
- Fixed bracket uses a dual $\Phi 7.0$ mm mounting-hole pattern; moving bracket is a narrower single-column profile.

6500 SERIES — LENGTH CALCULATION

Length calculation



$$L = LS/2 + \pi \times R + 364$$

L: Length

R: bending Radius

H: Installation Height

P: Pitch

364: Safety Length

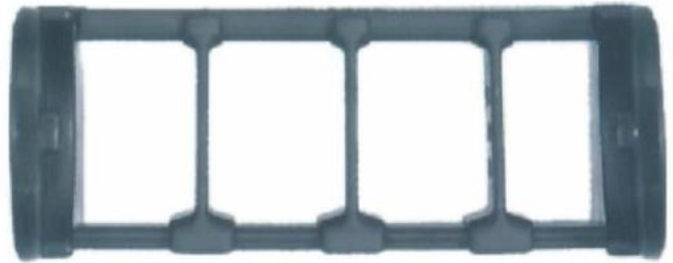
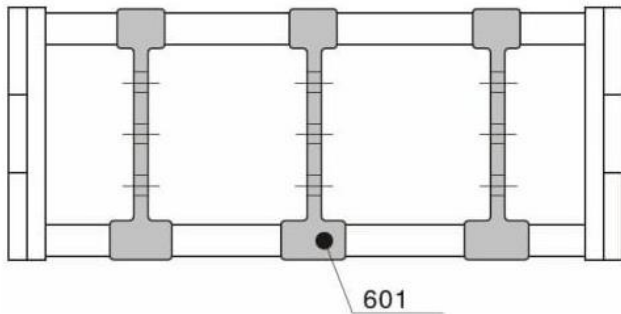
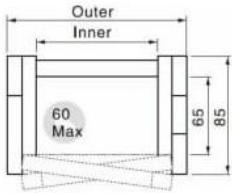
1mm = 0.03937 inch

The 6500 series drag chain can be opened from both sides for easy cable installation.

6500 SERIES — TYPE & DIMENSIONS

Type	Inner width (mm)	Outer width (mm)	Bending radius (mm)	Pitch (mm)	Weight (kg)
6500100150	100	152	150 / 200 / 250 / 300 / 350	91	4.30

60mm maximum internal fill diameter (65mm / 85mm bracket mounting heights).



Fixed bracket



Moving bracket

