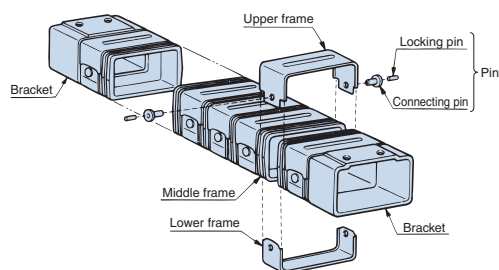


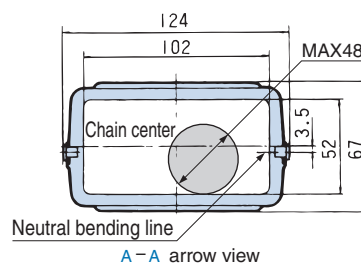
TKF115

Discontinued

Structure

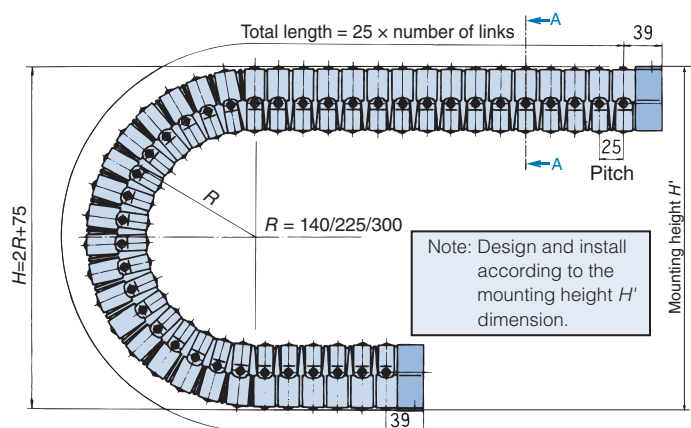


Cross-section dimensions



Dimension drawings/bracket dimensions

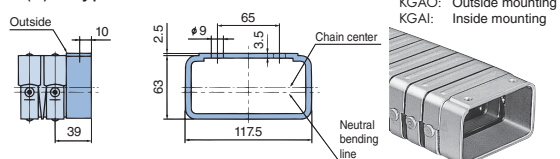
Chain



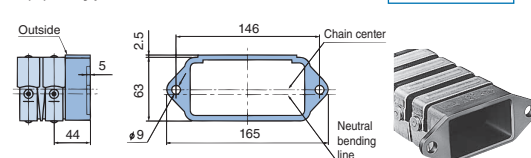
Bending radius R (mm)	Mounting height H' (mm)
140	375 to 385
225	545 to 555
300	695 to 705

Bracket

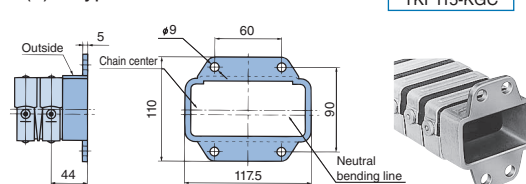
(1) A type



(2) B type



(3) C type

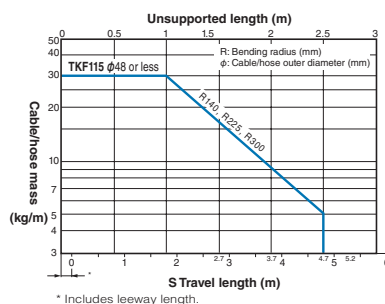


Basic specifications

Maximum travel speed (m/min)		60
Operating temperature range (°C)		-10 to 80
Materials	Chain	Galvanized steel plate (upper/lower frame) Engineering plastic (middle frame)
	Bracket	Aluminum
Standard length (No. of links)		R 140 = 123 R 225 = 133 R 300 = 143

Note: The TKF series cannot use support rollers.

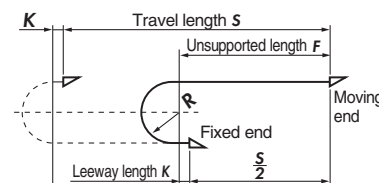
Load diagram



Calculating no. of links

$$\text{Number of links} = \frac{S}{P} + \frac{\pi R}{P} + 2K$$

Note: When fixed end is at the center of the travel length. Always round up the value after calculating.



S: Travel length (mm)
R: Bending radius (mm)
P: Pitch = 25 mm
K: Leeway length = 140 mm or greater

Model number

TKF115R (1) + (2)L - (3) - (4)

(1) Bending radius	(2) Number of links	(3) Fixed end	(4) Moving end
140		KGAO	KGAO
225		KGAI	KGAI
300		KGB	KGB
		KGC	KGC

Bracket

Model number	For cable carrier model number
TKF115-KGAO	TKF115R ■■
TKF115-KGAI	
TKF115-KGB	
TKF115-KGC	

Notes: 1. Brackets are delivered installed.

2. The mounting holes of the A type bracket are delivered installed on the outside for the KGAO and the inside for the KGAI.

See page 20 for ordering information

See page 150 for product mass