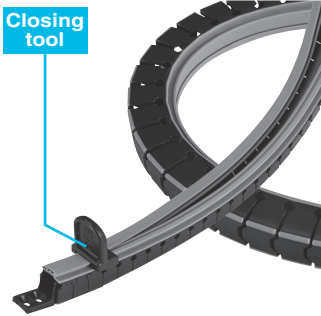


Proposes a lightweight, compact-structure cable and hose carrier system



Easy to handle thanks to its zipper structure

With the TKZP Series, cables and hoses can be set just by wrapping the cable carrier around the cables/hoses and zipping it up on the inside. This contributes to reduced labor for installation or maintenance of cables/hoses. In addition, it is easy to cut to the required length.

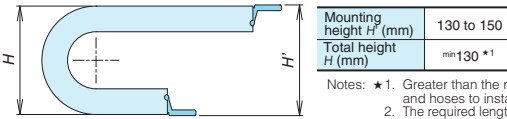
Provides stable movement and low noise/low wear generating operation

Can bend in only one direction. Enables quiet, low wear operation thanks to its short-pitch and link-less structure. Contributes to protection of cables and hoses and maintaining a clean environment.

Cable/hose storage

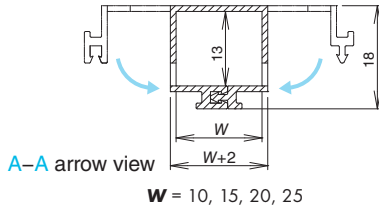
Cable/hose outer diameter (mm)	φ6 or less
Installing capacity	40% or less

Installation dimensions



Notes: *1. Greater than the rigidity of the cables and hoses to install.
*2. The required length changes when the mounting height is 150 mm or greater.

Cross-section dimensions



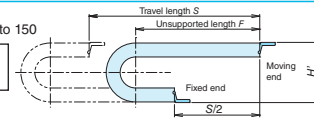
Required length calculation

When mounting height H' = 130 to 150

$$\text{Minimum required length} = \frac{S}{2} + 270$$

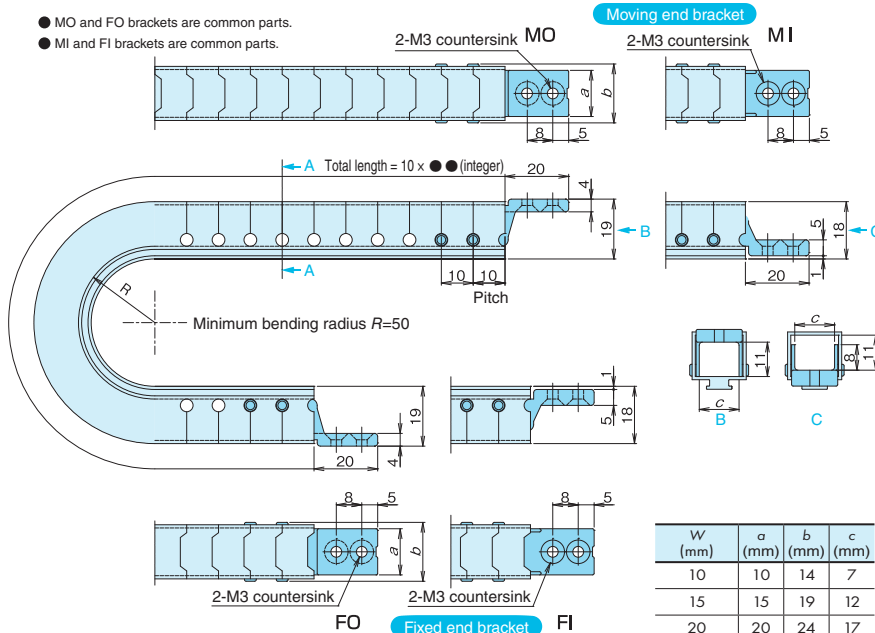
(Integer multiple of 10)

Note: When fixed end is at the center of the travel length. Round up to integer multiple of 10 after calculating.



Dimensions & brackets

- MO and FO brackets are common parts.
- MI and FI brackets are common parts.



W (mm)	a (mm)	b (mm)	c (mm)
10	10	14	7
15	15	19	12
20	20	24	17
25	25	29	22

Basic specifications/capacities

Model number	Material (color)		Operating temperature range (°C)
	Link	Bracket	
TKZP10H13-40W10	Special plastic (black/gray)	Engineering plastic (black)	10 to 80
TKZP10H13-40W15			
TKZP10H13-40W20			
TKZP10H13-40W25			

Model number	Maximum additional load (kg/m)
TKZP10H13-40W10	0.1
TKZP10H13-40W15	
TKZP10H13-40W20	0.2
TKZP10H13-40W25	

Maximum travel length (mm)	Maximum unsupported length (mm)	Maximum travel speed (m/min)	Maximum acceleration (m/s ²)
1000 *	550 *	100	5

*: The maximum value for additional load is 0 to 0.1 kg/m or 0.2 kg/m.

Model number

TKZP10H13-40W (1)

(1) Inner width
10
15
20
25

Note: Length per piece is 10 m.

Closing tool

Model number	For cable carrier model number
TKZP10H13-AST	TKZP10H13-40W10
	TKZP10H13-40W15
	TKZP10H13-40W20
	TKZP10H13-40W25

Note: One closing tool is included per box.

Bracket

Model number	For cable carrier model number
TKZP10H13W10-MO	TKZP10H13-40W10
TKZP10H13W10-MI	
TKZP10H13W10-FO	
TKZP10H13W10-FI	
TKZP10H13W15-MO	TKZP10H13-40W15
TKZP10H13W15-MI	
TKZP10H13W15-FO	
TKZP10H13W15-FI	
TKZP10H13W20-MO	TKZP10H13-40W20
TKZP10H13W20-MI	
TKZP10H13W20-FO	
TKZP10H13W20-FI	
TKZP10H13W25-MO	TKZP10H13-40W25
TKZP10H13W25-MI	
TKZP10H13W25-FO	
TKZP10H13W25-FI	