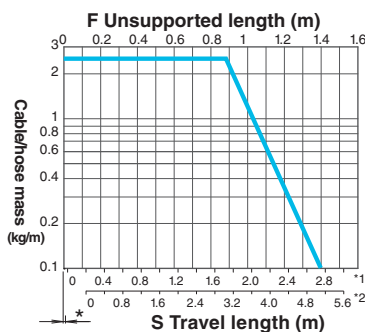


### Basic specifications

Maximum travel speed (m/min)	300 *1	
Operating temperature range (°C)	-40 to 80	
Materials	Link	Engineering plastic (black)
	Bracket	
	Vertical divider	Engineering plastic (white)
	Horizontal divider	
	Clamp	
Standard length (No. of links)	50	

- Notes: ★ 1. 150 m/min for support roller arrangement.  
 2. Contact a Tsubaki representative regarding maximum acceleration.  
 3. Cannot be used in acidic or alkaline environments.

### Load diagram

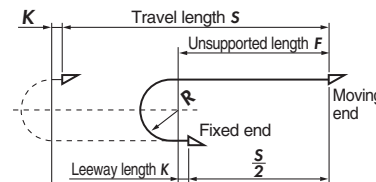


\* Includes leeway length.  
 \* 1: Without support rollers  
 \* 2: With support rollers

### Calculating no. of links

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

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



**S:** Travel length (mm)  
**R:** Bending radius (mm)  
**P:** Pitch = 37 mm  
**K:** Leeway length = 74 mm or greater

\* Set the leeway length K to 111 mm or greater for support roller arrangement.  
 Set the installation distance of support rollers to 700 mm or less.

### Model number

**TKR37H28W (1) R (2) + (3) L - (4) - (5)**

(1) Inner width	(2) Bending radius	(3) Number of links	(4) Fixed end	(5) Moving end
40	55		FU	MU
50	75		FUCLO	MUCLO
60	100		FUCLI	MUCLI
70			FUCLB	MUCLB
80				

- Notes: 1. Dividers are delivered uninstalled.  
 2. Brackets are delivered installed.  
 3. Install dividers every 2 links.  
 4. Required number of vertical dividers: (normally installed every 2 links)  
 Number of links N for installing vertical dividers = Total number of links ÷ 2 N: Integer (round down decimals)  
 Required number of vertical dividers = N x n n: Number of vertical dividers installed per spot on the link

#### Vertical divider

Model number	For cable carrier model number
TKR37H28-STAS	TKR37H28W***R**
TKR37H28-STAL	

#### Horizontal divider

Model number	For cable carrier model number
TKR37H28-HS40	TKR37H28W40R**
TKR37H28-HS50	TKR37H28W50R**
TKR37H28-HS60	TKR37H28W60R**
TKR37H28-HS70	TKR37H28W70R**
TKR37H28-HS80	TKR37H28W80R**

#### Strain relief comb

Model number	Applicable bracket
TKR37H28W40-CL-U	TKR37H28W40-MU/FU
TKR37H28W50-CL-U	TKR37H28W50-MU/FU
TKR37H28W60-CL-U	TKR37H28W60-MU/FU
TKR37H28W70-CL-U	TKR37H28W70-MU/FU
TKR37H28W80-CL-U	TKR37H28W80-MU/FU

#### Bracket

Model number	For cable carrier model number
TKR37H28W40-MU	TKR37H28W40R**
TKR37H28W40-FU	
TKR37H28W50-MU	TKR37H28W50R**
TKR37H28W50-FU	
TKR37H28W60-MU	TKR37H28W60R**
TKR37H28W60-FU	
TKR37H28W70-MU	TKR37H28W70R**
TKR37H28W70-FU	
TKR37H28W80-MU	TKR37H28W80R**
TKR37H28W80-FU	

#### Bracket (with 1 strain relief comb)

Model number	For cable carrier model number
TKR37H28W40-MUCLO	TKR37H28W40R**
TKR37H28W40-FUCLO	
TKR37H28W40-MUCLI	
TKR37H28W40-FUCLI	TKR37H28W50R**
TKR37H28W50-MUCLO	
TKR37H28W50-FUCLO	
TKR37H28W50-MUCLI	TKR37H28W60R**
TKR37H28W50-FUCLI	
TKR37H28W60-MUCLO	
TKR37H28W60-FUCLO	TKR37H28W70R**
TKR37H28W60-MUCLI	
TKR37H28W60-FUCLI	
TKR37H28W70-MUCLO	TKR37H28W70R**
TKR37H28W70-FUCLO	
TKR37H28W70-MUCLI	
TKR37H28W70-FUCLI	TKR37H28W80R**
TKR37H28W80-MUCLO	
TKR37H28W80-FUCLO	
TKR37H28W80-MUCLI	TKR37H28W80R**
TKR37H28W80-FUCLI	

#### Bracket (with 2 strain relief combs)

Model number	For cable carrier model number
TKR37H28W40-MUCLB	TKR37H28W40R**
TKR37H28W40-FUCLB	
TKR37H28W50-MUCLB	TKR37H28W50R**
TKR37H28W50-FUCLB	
TKR37H28W60-MUCLB	TKR37H28W60R**
TKR37H28W60-FUCLB	
TKR37H28W70-MUCLB	TKR37H28W70R**
TKR37H28W70-FUCLB	
TKR37H28W80-MUCLB	TKR37H28W80R**
TKR37H28W80-FUCLB	