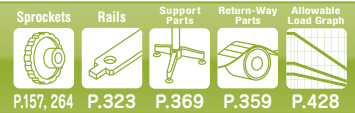


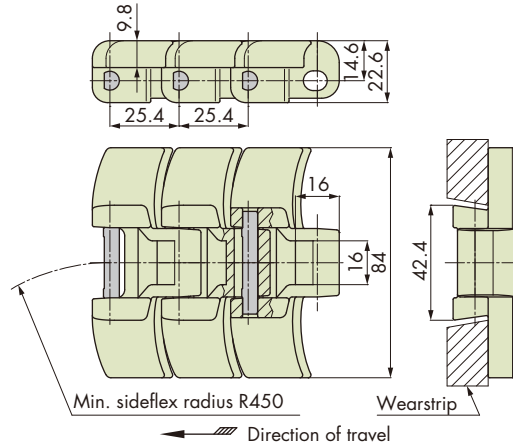
# Plastic Top Chain TTUPS-H

Sideflexing Running



## Features

1. The adoption of a 9.8 mm top plate thickness provides higher resistance to chipping compared to conventional plastic top chains.
2. D-pin type connecting pins are adopted to prevent pin holes from cracking when pins are fitted. The pins can also be connected or disconnected from either side of the chain.



Chain pitch mm	Backflex radius mm	Number of links per unit
25.4	170	120

## Chain Material Table

Material	Standard Chain							High-Function Chain						
	Standard			Low friction/ Wear resistant		Advanced low friction/ Wear resistant	Low friction		Low friction/ Wear resistant	Electrostatic preventive	Middle friction	Ultraviolet resistant	Food conveying	
Material mark	B	BL	G	LFW	LFG	LFB	ALF	NLF	WR	HG	SE	MF	UVR	PFS
Link color	Blue	Sky blue	Gray	White	Green	Brown	Light blue	Dark gray	Dark green	Navy blue	Gray	Yellow	Light blue	Nile blue
Max. allowable load kN {kgf}	1.08{110}											0.80 {81}	1.08{110}	
Max. allowable speed m/min	100											—	100	
	50													
Operating temperature range °C	-20 to 80		-20 to (65)80		-20 to 80	-20 to (65)80	-20 to 80	-20 to 80	-20 to (65)80	-20 to 80				
Pin material	SUS304													
Pin type	D-pin													
TTUPS840H	●	△	●	△	△	△	△	△	△	△	△	△	△	△

Note: 1. "●": Standard products, "△": Made-to-order products (RFQ). Not available for other chain materials that are not listed in the chain material table above.  
 2. Operating temperature of (the value in parentheses) is for wet conditions.  
 3. Plastic pin type is not available.

## Tsubaki Model Table

Material	Standard		Top plate width	Chain mass kg/m
Material mark	B	G		
Chain type	<b>TTUPS840H-B</b>	<b>TTUPS840H-G</b>	84.0	1.80

Note: 1. Chain type in boldface are standard products.  
 2. The chain mass of the chain materials available whose information are not described in above are the same with that in the Tsubaki model table above.

## Connecting Pin

1. SUS304 D-pin  
Tsubaki model no. **TTUP-SUS-JPD**

## Model Numbering

Chain type	Top plate width	Chain type	Material mark	Number of links	Unit
<b>TTUPS</b>	<b>840</b> <small>Note: 2</small>	<b>H</b>	<b>G</b> <small>Note: 3</small>	<b>+ 120</b> <small>Note: 4</small>	<b>L</b>
					L: Link

Note: 1. Do not leave space between letters and symbols.  
 2. Please check the width of the top plate in the Tsubaki model table above.  
 3. Please check the chain material and material marks in the chain material table above.  
 4. Minimum quantity: 2, maximum quantity: 99999.