

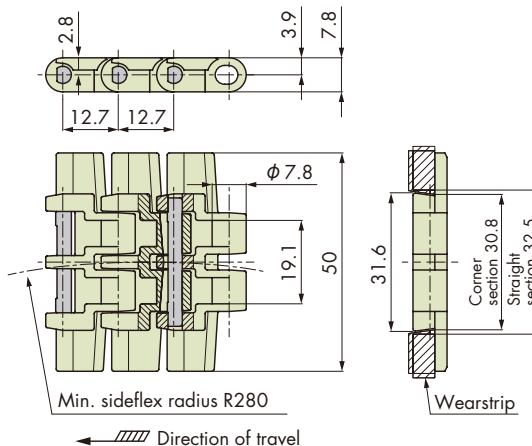
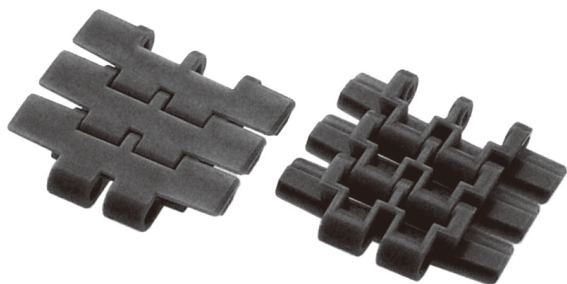
# Plastic Top Chain TTUPM-P

Sideflexing Running



## Features

1. A small chain pitch of 12.7 mm. Effective to reduce noise and to save space in the transfer section.
2. Suitable for conveying small products due to its top plate width of 50 mm.



Chain pitch mm	Backflex radius mm	Number of links per unit
12.7	20	240 <sup>Note</sup>

Note: As of 2013, the number of links per unit has changed.

## 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	High temperature	Electrostatic preventive	Middle friction	Ultraviolet resistant		
Material mark	—	B	BL	LFW	LFG	LFB	ALF	NLF	WR	HG	HTW	SE	MF	UVR		
Link color	Gray	Blue	Sky blue	White	Green	Brown	Light blue	Dark gray	Dark green	Navy blue	White	Gray	Yellow	Light gray		
Max. allowable load kN {kgf}	0.25{25}											0.15 {15}	0.25 {25}	0.19 {19}	0.25 {25}	
Max. allowable speed m/min	With lube											60			—	60
	No lube											40				
Operating temperature range °C	-20 to (60)80											5 to (60)80	-20 to (60)80	-20 to 80	-20 to (60)80	
Pin material	Special engineering plastic															
Pin type	D-pin															
TTUPM500P	△	△	△	○	○	●	○	△	○	△	△	△	△	△		

Note: 1. "●": Standard product, "○": Made-to-order 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. The color of the connecting pins is orange. Base chain pins are white.
4. Stainless pin type is not available.

## Tsubaki Model Table

Material	Low friction/Wear resistant	Top plate width	Chain mass kg/m <sup>Note: 2</sup>
Material mark	LFB	50	0.3
Chain type	<b>TTUPM500P-LFB</b>		

Note: 1. Chain type in boldface is a standard product.

2. The chain mass of some chain materials are different from that shown in the Tsubaki model table above. Refer to the following information (unit: kg/m). HTW: 0.2
3. The chain mass of the chain materials available whose information are not described in note 2 are the same with that in the Tsubaki model table above.

## Model Numbering

Chain type	Top plate width	Plastic pin	Material mark	Number of links	Unit
<b>TTUPM</b>	<b>500</b> <sup>Note: 2</sup>	<b>P</b>	<b>- LFB</b> <sup>Note: 3</sup>	<b>+ 240</b> <sup>Note: 4</sup>	<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.