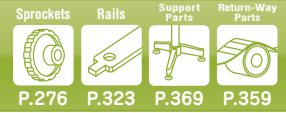


# Curved-Movement Plastic Chain TPCC

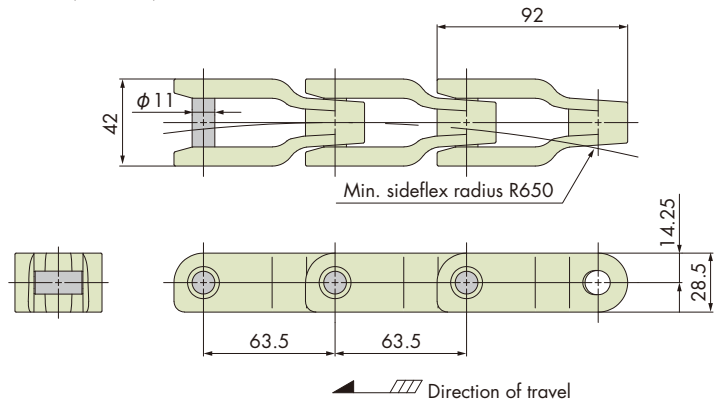
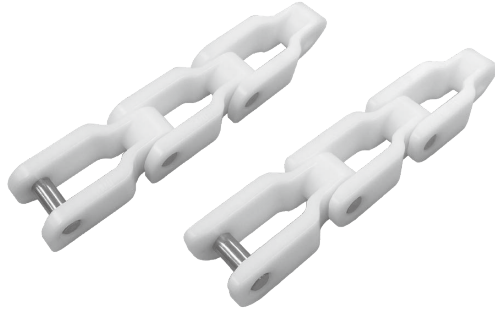
Sideflexing Running



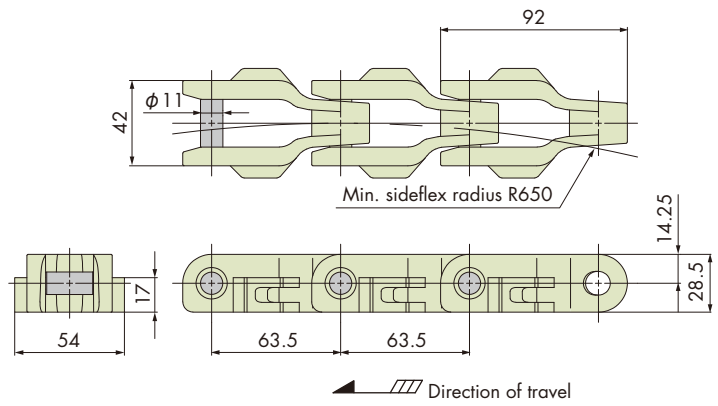
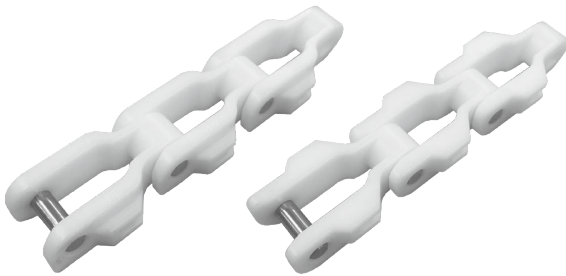
## Features

Simple plastic chain with offset link design. For conveying crates, boxes, and the like.

### ● TPCC420



### ● TPCC420-T



Chain pitch mm	Backflex radius mm	Number of links per unit
63.5	35	48

## Chain Material Table

Standard Chain				
Material	Standard			
Material mark	—			
Link color	White			
Max. allowable load kN {kgf}	1.96 {200}			
Max. allowable speed m/min	<table border="1"> <tr> <td>With lube</td> <td rowspan="2">35</td> </tr> <tr> <td>No lube</td> </tr> </table>	With lube	35	No lube
With lube	35			
No lube				
Operating temperature range °C	-20 to (65)80			
Pin material	Equivalent to SUS304			
Pin type	Stepped round pin			

- Note: 1. 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.  
 4. Connecting pins are not for sale separately.

## Tsubaki Model Table

Material	Standard	Top plate width	Chain mass kg/m
Material mark	W		
Chain type	<b>TPCC420</b> TPCC420-T	42.0	1.33 1.49

Note: Chain type in boldface is a standard product. Chain type in normal face is a made-to-order product.

## Model Numbering

Chain type	Link width	Tab	Number of links	Unit
<b>TPCC</b>	<b>420</b>	<b>T</b> <sup>Note: 2</sup>	<b>48</b> <sup>Note: 3</sup>	<b>L</b>
	420:42 mm			L: Link

- Note: 1. Do not leave space between letters and symbols.  
 2. Enter "T" only when tab is required.  
 3. Minimum quantity: 2, maximum quantity: 99999.