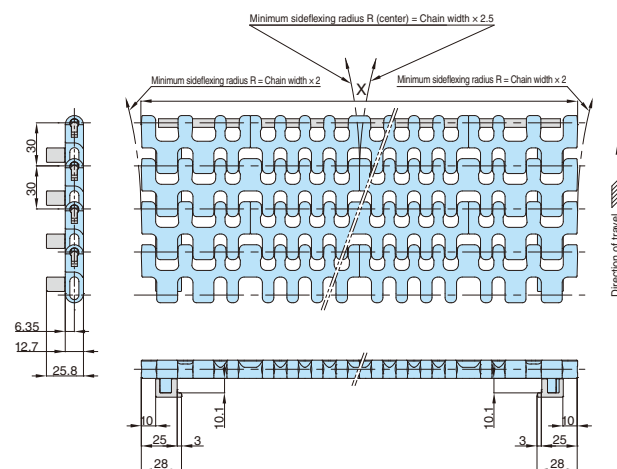


Plastic Modular Chains for Sideflexing Conveyance WTU3015T-K Series



Chain Pitch mm	Open Area %	Backflex Radius mm
30	27	20

● Chain Material Table

Chain Type	Chain Material	Material Mark	Link Color	Max. Allowable Load kN/m {kgf/m}	Max. Allowable Load kN {kgf}	Chain Mass kg/m ²	Max. Allowable Speed m/min		Operating Temperature Range °C	Pin Material
				Straight Running	Sideflexing		With Lube	No Lube		
WTU3015T	Standard	B	Blue	25 {2549}	1.3 {133}	8.5	50		-20 to (60) 80 -4 to (140) 176°F	Special engineering plastic
WTU3015T-SUSP				30 {3059}	2.3 {235}	12.8			-20 to 80 -4 to 176°F	Stainless steel

Note 1. Made-to-order products.

2. Values for max. allowable load are for when tension acts uniformly over the entire chain width under room temperature (20°C) (68°F) and will vary according to operating conditions (temperature and speed). Please refer to the max. allowable load in the table, which is for one-meter (1 m) wide chain. To calculate values for required chain widths, multiply the chain width X by the max. allowable load for one-meter (1 m) wide chain.
3. Operating temperature of the number in brackets is for wet conditions.
4. The material of the float-preventive tab guide attachments (tab) is advanced low friction and wear resistant (ALF).
5. The color of the plug is yellow (Material: polyacetal).
6. Standard chain links (widths): 80 (K09 to K18), 40 (K21 to K30)

● Tsubaki Model Table

Chain width X	Standard B	Standard B (Stainless steel pin type)
	Chain Type	Chain Type
228.6	WTU3015T-K09-B	WTU3015T-K09-B-SUSP
304.8	WTU3015T-K12-B	WTU3015T-K12-B-SUSP
381.0	WTU3015T-K15-B	WTU3015T-K15-B-SUSP
457.2	WTU3015T-K18-B	WTU3015T-K18-B-SUSP
533.4	WTU3015T-K21-B	WTU3015T-K21-B-SUSP
609.6	WTU3015T-K24-B	WTU3015T-K24-B-SUSP
685.8	WTU3015T-K27-B	WTU3015T-K27-B-SUSP
762.0	WTU3015T-K30-B	WTU3015T-K30-B-SUSP

Note 1. Standard nominal widths of these chains begin at 3 inches (76.2 mm) with 3 inches (76.2 mm) increments.

2. Chain width X shown is a nominal width. Actual width range is $X_{\pm 0.7\%}$ at 20°C operating temperature. Chain width is subject to expansion or contraction with changes in temperature. Expansion/contraction rate is 0.00012/°C based on reference temperature of 20°C (68°F).
3. The maximum chain width is 30 inches (762 mm).

● Model Numbering

Chain Type **WTU** Chain Pitch **30** 30: 30 mm Link Shape **15** 5: Closed type Tab **T** Chain Width **K09** Note 2 Material Mark **B** Pin Material **SUSP**
 None: Plastic pin type
 SUSP: Stainless steel pin type

- Note 1. Do not leave space between letters and symbols.
2. Refer to the Tsubaki Model Table above for Chain Widths.