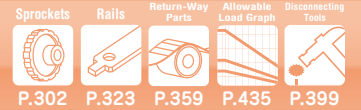


Stainless Steel Top Chain TRU

Sideflexing Running



Features

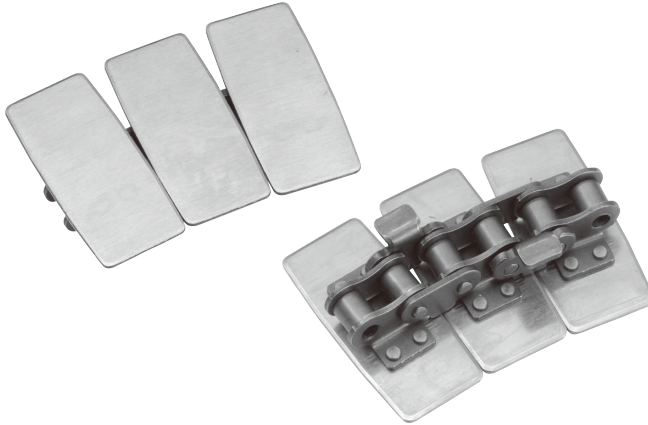
1. Higher allowable load than TTU.
2. Sideflexing chain equipped with tabs.

Chain Material

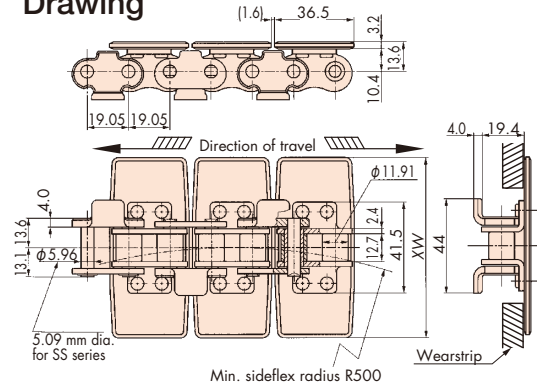
The following types are available for stainless steel top chains.

- ◆ Standard series: Base chain is steel-made, SUS430 is used in top plates.
- ◆ NP series (nickel-plated): Base chains are a standard type processed with nickel-plating, providing corrosion resistance and better appearance.
- ◆ SS series: Made of type 304 stainless steel and is suitable for an environment where corrosion resistance is to be prioritized.

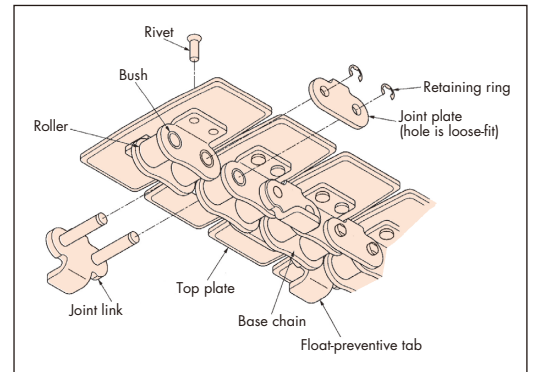
Note: Contact a Tsubaki representative if the chain will be used in extreme environments.



Drawing



Three-dimensional drawing



Chain pitch mm	Backflex radius mm	Number of links per unit
19.05	300	160 ^{Note}

Note: The number of links on the base chain.

Tsubaki Model Table

Material	Standard	SS	NP	Top plate width XW	Chain mass kg/m
Max. allowable load kN {kgf}	4.02{410}	0.69{70}	4.02{410}		
Material	SUS430(18Cr)	SUS304	SUS430(18Cr)		
Top plate	(13Cr)		18-BUS		
Rivets			Steel + nickel-plated		
Base chain	Steel				
Chain type	TRU762-T	TRU762-T-SS	TRU762-T-NP	76.2	3.9
	TRU826-T	TRU826-T-SS	TRU826-T-NP	82.6	4.1
	TRU1016-T	TRU1016-T-SS	TRU1016-T-NP	101.6	4.6
	TRU1100-T	TRU1100-T-SS	TRU1100-T-NP	110.0	4.8
	TRU1143-T	TRU1143-T-SS	TRU1143-T-NP	114.3	4.9
	TRU1270-T	TRU1270-T-SS	TRU1270-T-NP	127.0	5.2

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

Model Numbering

Chain

Chain type	Top plate width	Tab	Base chain material mark	Number of links	Options
TRU	826 ^{Note: 2}	T	SS ^{Note: 3}	20L ^{Note: 4}	P ^{Note: 5}

Joint Link

Chain type	Tab	Base chain material mark	Joint link
TRU	T	SS ^{Note: 3}	JL
With tab, which prevents chains from floating			

- Note: 1. Do not leave space between letters and symbols.
2. Please check the widths of top plates in the above Tsubaki model table.
3. Please check the materials of base chains in the above Tsubaki model table.
4. Since the TRU has a top plate for every two links of the main chain, be sure to specify the chain length when ordering with the number of links of the base chain.
5. Please refer on page 6.