

Features

- 1. Sideflexing chain with protrusions on joint plates to guide sideflexing movement.
- 2. Higher allowable load than TTU.
- 3. Easy maintenance due to allowing chain to be lifted at corners.
- 4. Suitable for light loads or slow speed conveyance. Note: The chain may lift up at corners in case of heavy loads or high-speed transportation.

Chain Material

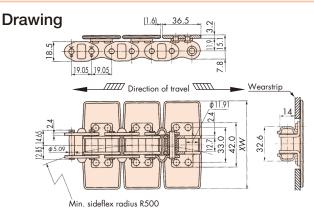
The following types are available for stainless steel top chains.

◆Standard series: Base chain is steel-made, SUS430 is used in top plates.

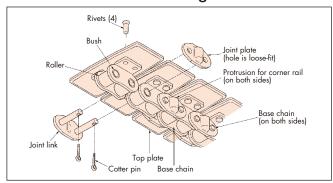


Chain pitch mm	Backflex radius mm	Number of links per unit
19.05	300	160 Note:

Note: The number of links on the base chain.



Three-dimensional drawing



Tsubaki Model Table

	Material	Standard		Chain mass
Max.	allowable load kN {kgf}	2.84{280}Note: 2	Top plate width	
Material	Top plate	SUS430(18Cr)	Top plate width XW	kg/m
	Rivets	(13Cr)		
	Base chain	Steel		
Chain type		TTKU826	82.6	3.8
Chain type	TTKU1100	110.0	4.5	

- Note: 1. Chain type in boldface is a standard product. Chain type in normal face is a made-to-order product.
 - 2. SS series: Chains with a max. allowable load of 0.69 kN {70 kgf} can also be manufactured.
 - 3. For low speed (45m/min or less) sideflex radius conveyance.

Sprockets

RS60 sprocket (with 12 or more teeth) can be used.

Model Numbering

◆Chain

Chain type TTKU

Top plate width

Number of links

♦Joint Link

Chain type TTKU

Joint link JL

- 2. Please check the widths of top plates in the above Tsubaki model table.
- 3. Since the TTKU 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.