Stainless Steel Top Chai

Sideflexing Running

Drawing



Features

- 1. Standard stainless steel top chains designed for use in sideflexing conveyors.
- 2. All parts are made of stainless steel.
- 3. Suitable for stable transportation of conveyed products due to the wrapped hinge and top plate.
- 4. Top plates are smoothly polished with a grinder.

Chain Material

The following types are available for stainless steel top chains. N series: Base chain is made of martensitic stainless steel.





Min. sideflex radius R500

Three-dimensional drawing



Chain pitch mm	Backflex radius mm	Number of links per unit
38.10	100	80

Tsubaki Model Table

Material	N	Chain width XW	Chain mass kg/m
Max. allowable load kN {kgf}	2.16{220}		
Chain type	TTU762-N	76.2	2.8
	TTU826-N	82.6	3.0
	TTU1143-N	114.3	3.7
	TTU1905-N	190.5	5.5

Note: 1. Standard products.

2. As of October 2010, the standard product lineup was expanded. (TTU762-N from 2011).

- 3. The top surfaces of the plates are polished.
- 4. TTU underwent design improvements in October 2003 and July 2009, as a result new chains cannot be connected to older existing ones. When replacing chains, whole chains must be replaced.
- The minimum sideflexing radius of TTU was changed in October 2003. Be sure to check the minimum sideflex radius when replacing.

Model Numbering

