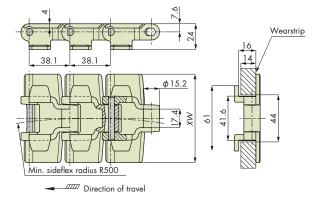
Features

- 1. A chain that has tabs prevents the chain from floating in a corner and ascending/descending section, and prevents scratches on the top surface of the plate on the return-way.
- 2. Sprockets for TPS and TTUP can be used with standardized parts.

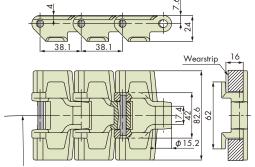


TPU826 (materials other than those below), TPU1143





TPU826-DIA, DIY, KV150, KV180, KV250



Min. sideflex radius R500 - Direction of travel

Chain pitch mm	Backflex radius mm	Number of links per unit			
38.1	40	80			

Chain Material Table

	Standard Chain								High-Function Chain				
Material	Standard			Low friction/ Wear resistant		Advanced low friction/ Wear resistant	Low friction		Heat resistance/ High speed			Low friction/ Wear resistant	
Material mark	—	В	BL	LFW	LFG	LFB	ALF	NLF	WR	KV150	KV180	KV250	HG
Link color	Gray	Blue	Sky blue	White	Green	Brown	Light blue	Dark gray	Dark green	Black			Navy blue
Max. allowable load kN {kgf}	0.98{100}												
Max. allowable With lube		100 50									20	100	
speed m/min No lube											200	50	
Operating temperature range °C	-20 to 80 -20 to (65)80 -20						-20 to 80	–20 to (65)80	-20 to 80	-20 to 150	-20 to 180	-20 to 250	–20 to (65)80
Pin material	SUS304												
Pin type	D-pin												
TPU826-T		\bigtriangleup	\bigtriangleup	0			0		0	0	0	0	\bigtriangleup
TPU1143-T		\bigtriangleup	\bigtriangleup	\bigtriangleup		0	0	\triangle		Х	×	Х	\bigtriangleup

Note: 1. "●": Standard products, "○": Made-to-order products, "△": Made-to-order products (RFQ), "×": Unable to produce.

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. As of October 2008, the shape of the tab for the stainless steel pin type of TPU826-T chain had changed.

4. The curent type of chain can be connected with the previous model.

Accumulation

Digest