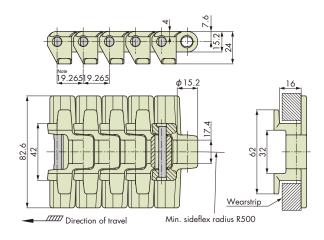
Plastic Top Chain

Sideflexing Running

Features

- 1. Sideflexing chain of TPM. Adopts chain pitch of approx. half of conventional chains. Effective to reduce noise and to save space in the transfer sections.
- 2. Only odd number of teeth of TPS sprockets can be used with standardized parts.
- 3. 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.





Note: The pitch of 19.265 mm is designed to engage all teeth of TTUP1012T which is the sprocket for TPS and the equivalent of 21T.

Chain pitch mm	Backflex radius mm	Number of links per unit		
19.265	15	160		

Chain Material Table

Standard Chain											
Material	Standard		Low friction/ Wear resistant		Advanced low friction/ Wear resistant	Low friction					
Material mark	_	В	BL	LFW	LFG	LFB	ALF	NLF	WR		
Link color	Gray	Blue	Sky blue	White	Green	Brown	Light blue	Dark gray	Dark green		
Max. allowable load kN {kgf}	0.98{100}										
Max. allowable With lube	100										
speed m/min No lube	50										
Operating temperature range °C	-20 to 80			-20 to (65)80		-20 to 80	-20 to (65)80	-20 to 80			
Pin material	SUS304										
Pin type	D-pin										
TPUM826-T	0	Δ	Δ	0	0	0	0	Δ	Δ		

Note: 1. " \bigcirc ": Made-to-order products, " \triangle ": Made-to-order products (RFQ).

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. Plastic pin type is not available.