

FLEXSTAR® Belt

Because of its large power transmission capacity, compact design application and cost reduction are possible.

- Smooth and quiet operation with little vibration. Withstands operation at a maximum speed of 60m/sec
- Excellent heat resistance, oil resistance and antistatic properties
- Almost no need for re-tension since the belt doesn't stretch much

Dimensions & Product Code

Belt Type	Thickness (mm)	Standard Belt Width (mm)	Product Code		
FL	1.5	10,15,20,25,30,35,40,50	Example		
FM	2.5	20,30,40,50,60,80,100	40 FM 1500 Belt Length(mm) Belt Type		
FH	3.5	50,75,100,125,150,175,200	Belt Width(mm)		

• In addition, a belt known as FLEG for transportation is also available. Belt thickness of FLEG is 1.3mm.

Standard Belt Sizes

Belt Length (mm)	FL	FM	FH	Belt Length (mm)	FL	FM	FH	Belt Length (mm)	FL	FM	FH	Belt Length (mm)	FL	FM	FH
200	0			560	0	0		1000	0	0	0	1800	0	0	0
224	0			600	0	0		1060	0	0	0	1900	0	0	0
250	0			630	0	0		1120	0	0	0	2000	0	0	0
280	0			670	0	0		1180	0	0	0	2240		0	0
315	0			710	0	0		1250	0	0	0	2500		0	0
355	0			750	0	0		1320	0	0	0	2800		0	0
400	0			800	0	0	0	1400	0	0	0	3150		0	0
450	0			850	0	0	0	1500	0	0	0	3550		0	0
500	0	0		900	0	0	0	1600	0	0	0	4000		0	0
530	0	0		950	0	0	0	1700	0	0	0				

Applications

General Industrial Machinery	Machine Tool	Woodworks Machinery	Textile Machine	Paper Manufacturing Machinery	Electric Equipment	Other kinds of machinery
Various fans Blower Various pumps Compression machine Pulverizer Compressor Mixer Centrifuge Various press Mill	Lathe NC lathe Milling machine Grinder Various polishing machines Slotter Planer Hobbing machine Drilling machine Boring machine Shaver Shirring machine Power press Friction press	Router machine Bandsaw Chipper	Winder Draw texturizing machine Assemble winder Yarn twisting machine Twister Various spinning and weaving machines	Paper machine Rotary paper machine Holding feeder Packing sorting machine Paper tube machine	Generator Computer Power planer Auto dryer	Grinding mill Printing machine Precision equipment Leisure facilities Chemical equipment Automatic vending machine Money changing machine Copier Paper feeder Ticketing machine