

Flexco® Bolt Solid Plate Fastener Selection Guide

Fastener Size	Belt Thickness Range		For Belts with Mechanical Fastener Ratings Up To:		Recommended Minimum Pulley Diameter <i>(Operating Tension 75% - 100% of Belt Rating)</i>	
	in.	mm	P.L.W.	kN/m	in.	mm
1	3/16 - 7/16	5 - 11	150	30	12	300
140	3/16 - 7/16	5 - 11	225	40	14	350
190	5/16 - 9/16	8 - 14	330	60	18	450
1-1/2	7/16 - 11/16	11 - 17	380	50	18	450
2	9/16 - 13/16	14 - 21	440	75	30	750
2-1/4	9/16 - 1-3/16	14 - 30	620	105	36	900
2-1/2	3/4 - 1	19 - 25	450	75	42	1050
3	15/16 & over	24 & over	560	100	48	1200