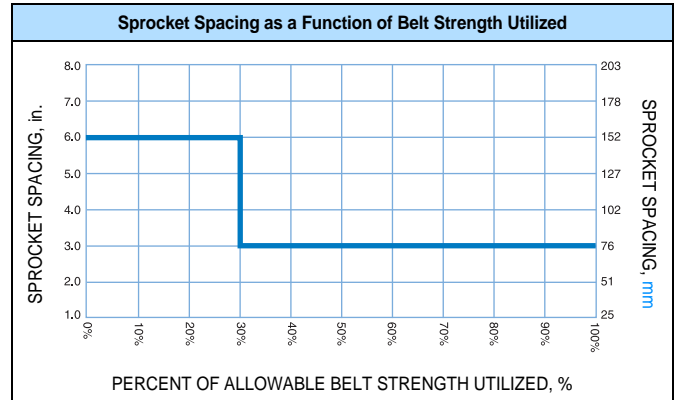
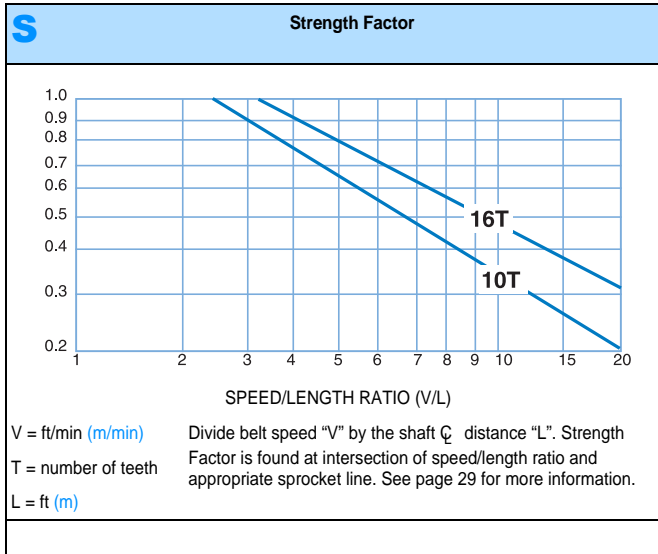


Sprocket and Support Quantity Reference				
Belt Width Range <sup>a</sup>		Minimum Number of Sprockets Per Shaft <sup>b</sup>	Wearstrips	
in.	mm		Carryway	Returnway
15	381	3	3	3
18	457	3	3	3
24	610	5	4	3
30	762	5	5	4
36	914	7	5	4
42	1067	7	6	5
48	1219	9	7	5
54	1372	9	7	6
60	1524	11	8	6
72	1829	13	9	7
84	2134	15	11	8
96	2438	17	12	9
120	3048	21	15	11
144	3658	25	17	13
For Other Widths, Use Odd Number of Sprockets <sup>c</sup> at Maximum 6 in. (152 mm) $\varnothing$ Spacing			Maximum 9 in. (229 mm) $\varnothing$ Spacing	Maximum 12 in. (305 mm) $\varnothing$ Spacing

- a. If your belt width exceeds a number listed in the table, please refer to the sprocket and support material minimums for the next larger width range listed. **If the actual width is critical, consult Customer Service.**
- b. These are the minimum number of sprockets. Additional sprockets may be required for heavily loaded applications.
- c. The center sprocket should be locked down. See Locked Sprocket Location chart in the Installation Instruction Guidelines or call Customer Service for lock down location.



Split Metal Sprocket										
No. of Teeth (Chordal Action)	Nom. Pitch Dia. in.	Nom. Pitch Dia. mm	Nom. Outer Dia. in.	Nom. Outer Dia. mm	Nom. Hub Width in.	Nom. Hub Width mm	Available Bore Sizes			
							U.S. Sizes		Metric Sizes	
							Round in.	Square in.	Round mm	Square mm
10 (4.89%)	6.7	170	7.0	177	1.7	43		2.5		60
15 (2.19%)	10.0	254	10.3	262	1.7	43		3.5		
16 (1.92%)	10.6	269	11.0	279	1.7	43	3.5	3.5		90

