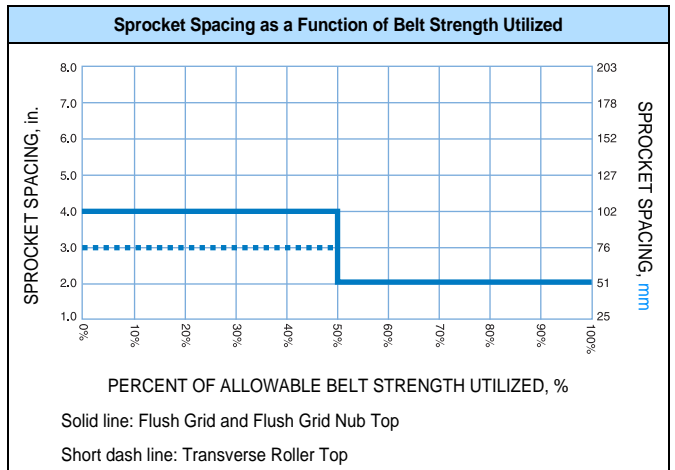
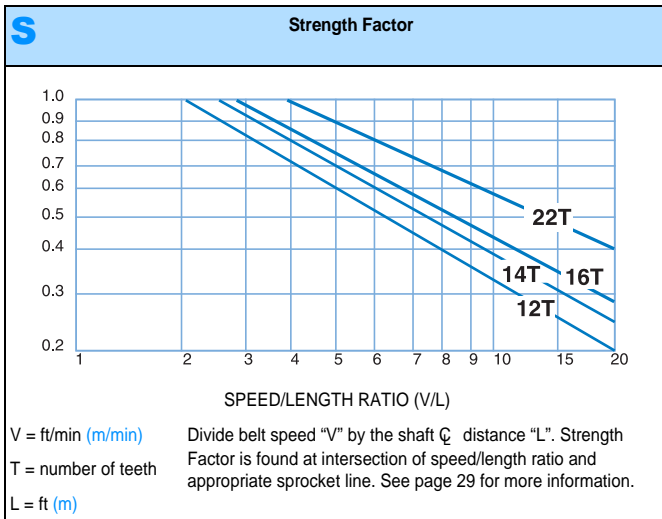


Sprocket and Support Quantity Reference Transverse Roller Top™				
Belt Width Range ^a		Minimum Number of Sprockets Per Shaft ^b	Wearstrips	
in.	mm		Carryway	Returnway
20	508	5	4	3
24	610	5	4	3
30	762	7	5	4
32	813	7	5	4
36	914	9	5	4
42	1067	9	6	5
48	1219	11	7	5
54	1372	11	7	6
60	1524	13	8	6
72	1829	15	9	7
84	2134	17	11	8
96	2438	21	12	9
120	3048	25	15	11
144	3658	29	17	13
For Other Widths, Use Odd Number of Sprockets ^c at Maximum 4 in. (102 mm) \varnothing Spacing			Maximum 6 in. (152 mm) \varnothing Spacing	Maximum 12 in. (305 mm) \varnothing Spacing

- a. Belts are available in 1.00 in. (25.4 mm) increments beginning with 5 in. (127 mm). 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. With only two sprockets, fix the sprocket on the drive journal side only. See Retainer Rings/Center Sprocket Offset chart on page 410 for lock down location.



Ultra Abrasion Resistant Polyurethane Sprockets^a										
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
12 (3.41%)	5.8	147	5.85	149	1.5	38	1.5		40	
14 (2.51%)	6.7	170	6.80	173	1.5	38	1.5		40	
16 (1.92%)	7.7	196	7.74	197	1.5	38	1.5		40	
22 (1.02%)	10.5	267	10.59	269	1.5	38	2.5		60	

a. Contact Customer Service for lead times.