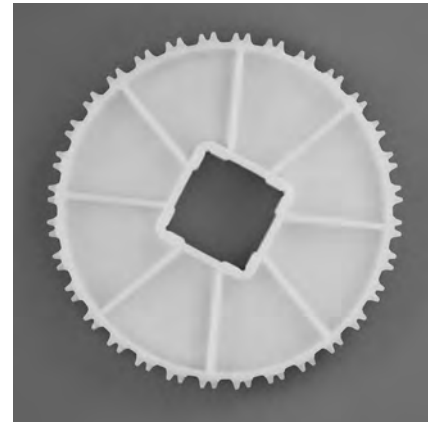


Molded Sprocket<sup>a</sup>

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 <sup>b</sup>	Square in	Round mm <sup>b</sup>	Square mm
12 (3.41%)	2.3	58	2.3	58	0.75	19	1.0	1.0	25	25
16 (1.92%)	3.1	79	3.1	79	1.0	25	1 to 1-1/4	1.5	25 to 30	40
18 (1.52%)	3.5	89	3.5	89	0.75	19		1.0		25
								1.5		40
20 (1.23%)	3.8	97	3.8	97	1.0	25		1.5		40
24 (0.86%)	4.6	117	4.7	119	1.0	25	1 to 1-1/4	1.5	25 to 30	40
								2.5		60
26 (0.73%)	5.1	130	5.1	130	1.0	25	1 to 1-1/4	1.5	25 to 30	40
32 (0.48%)	6.1	155	6.2	157	1.0	25	1 to 1-1/4	1.5	25 to 30	40
								2.5		60



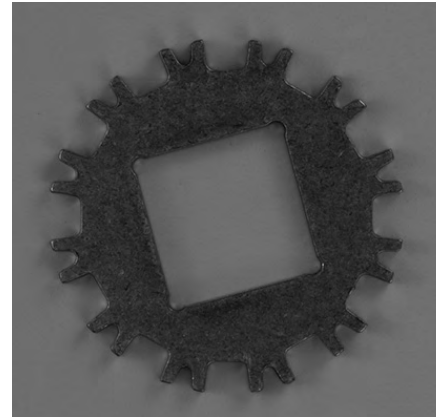
- 1 - Pitch diameter  
2 - Outer diameter  
3 - Hub width

a. Contact Customer Service for lead times.

b. Round bore molded and split sprockets are frequently furnished with two keyways. Use of two keys is NOT REQUIRED nor recommended. Round bore sprockets do not have set screws for locking the sprockets in place. As with square bore sprockets, only the center-most sprocket needs to be locked down. Imperial key sizes on round bore sprockets conform to ANSI standard B17.1-1967 (R1989) and metric key sizes conform to DIN standard 6885.

Abrasion Resistant Metal Sprocket<sup>a</sup>

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 <sup>b</sup>	Square in	Round mm <sup>b</sup>	Square mm
8 (7.61%)	1.6	41	1.6	41	0.164	4.2	3/4	5/8	20	
12 (3.41%)	2.3	58	2.3	58	0.164	4.2	1.0	1.0	25	25



a. Contact Customer Service for lead times.

b. The stainless steel sprockets have a male key in the round bore sizes. Since the key is part of the sprocket, only the center sprockets should be locked down to track the belt. The male key requires that the shaft keyway run the entire length of the shaft. Imperial key sizes on round bore sprockets conform to ANSI standard B17.1-1967 (R1989) and metric key sizes conform to DIN standard 6885.