

HR Nylon Sprocket ^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 ^b	Square in	Round mm	Square mm
10 (4.89%)	6.4	163	6.3	160	1.5	38		1.5 2.5		
12 (3.41%)	7.8	198	7.7	196	1.5	38		1.5 2.5		40 60
16 (1.92%)	10.1	257	10.2	259	1.5	38		1.5 2.5 3.5		60 90



- a. **Contact Customer Service for lead times.**
 b. Imperial key sizes on round bore sprockets conform to ANSI standard B17.1-1967 (R1989) and metric key sizes conform to DIN standard 6885.

Split Metal Sprocket ^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 ^b	Square in	Round mm ^b	Square mm
6 (13.40%)	4.0	102	3.6	91	1.5	38		1.5		40
8 (7.61%)	5.2	132	5.0	127	1.5	38	1, 1-3/16, 1-1/4, 1-7/16	1.5	20 30 40	40 60
10 (4.89%)	6.4	163	6.3	160	1.5	38	1, 1-3/16, 1-1/4, 1-3/8, 1-7/16, 1-1/2, 1-15/16	1.5 2.5	20 40	40 60
12 (3.41%)	7.8	198	7.7	196	1.5	38	1-7/16, 1-15/16	1.5 2.5	40	40 60
16 (1.92%)	10.1	257	10.2	259	1.5	38	1-7/16, 1-15/16	1.5 2.5 3.5		40 60 90



- 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.

Split Support Wheel					
Available Pitch Dia.		Available Bore Sizes			
in	mm	U.S. Sizes		Metric Sizes	
		Round in	Square in	Round mm	Square mm
6.4	163	1	1.5 2.5		

