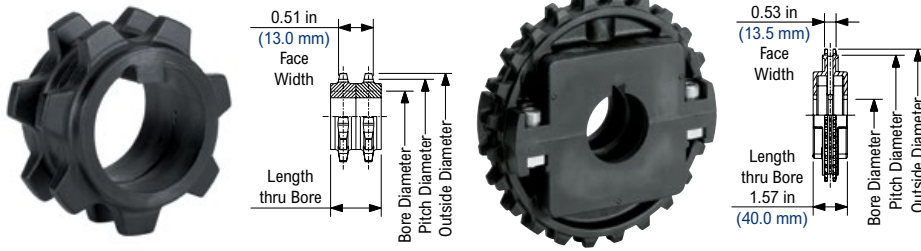


**N1500 Thermoplastic Sprocket**

**NS1500 Thermoplastic Split Sprocket**



**N1500 Thermoplastic Sprocket Information**

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)				Bore Diameter (Idler)		Length Thru Bore		Approximate Weight	
actual	effect	in	mm	in	mm	Round		Square		in	mm	in	mm	lbs	kg
7	7	1.364	34.65	1.31	33.3	3/4	20	-	-	3/4	20	0.73	18.5	0.02	0.01
12	12	2.287	58.09	2.28	57.9	-	-	1	25	-	-	0.95	24.1	0.08	0.04

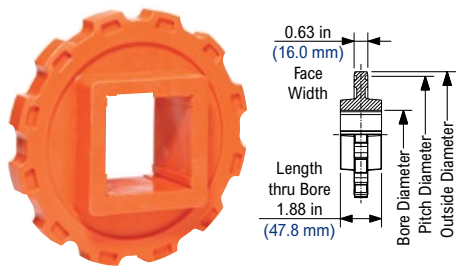
7 Tooth Shaft-ready round bore sprocket shipped with integral key without setscrew. 2 sprocket pieces and 2 retaining rings are supplied per part. Idler bores are designed to spin freely on the shaft.

**NS1500 Thermoplastic Split Sprocket Information**

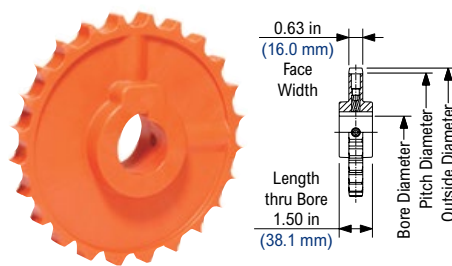
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Approximate Weight	
actual	effect	in	mm	in	mm	Round				Square				in		mm		lbs	kg
						min	max	min	max	min	max	min	max	min	max	min	max		
24	24	4.524	114.91	4.55	115.6	1	2	25	50	1	2	25	60	1	2	25	60	0.53	0.24
32	32	6.040	153.42	6.10	154.9	1	2 1/2	25	75	1	3 1/2	25	90	1	3	25	90	0.71	0.32

Imperial shaft-ready round bore sprockets are shipped with keyway and setscrew. Metric shaft-ready round bore sprockets are shipped with keyway and no setscrew. Idler bores are designed to spin freely on the shaft.

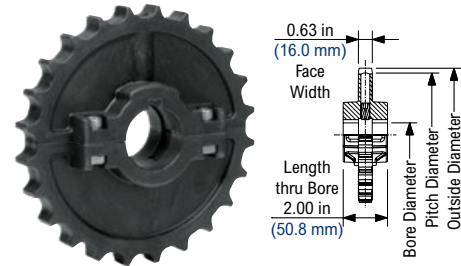
### N4700 Thermoplastic Sprocket



### N5700 Thermoplastic Sprocket



### NS5700 Thermoplastic Split Sprocket



#### N4700 Thermoplastic Sprocket Imperial Information

Number of Teeth		Pitch Diameter		Outside Diameter		Imperial Square Bore Diameter				Approximate Weight	
actual	effect	in	mm	in	mm	in				lbs	kg
12	12	5.796	147.22	5.75	146.1	1 1/2				0.49	0.22
21	21	10.064	255.63	10.08	256.0	-				0.77	0.35

#### N4700 Thermoplastic Sprocket Metric Information

Number of Teeth		Pitch Diameter		Outside Diameter		Metric Square Bore Diameter				Approximate Weight	
actual	effect	in	mm	in	mm	mm				lbs	kg
12	12	5.796	147.22	5.75	146.1	65				0.49	0.22
21	21	10.064	255.63	10.08	256.0	65				0.77	0.35

#### N5700 Thermoplastic Sprocket Imperial Information

Number of Teeth		Pitch Diameter		Outside Diameter		Imperial Round Bore Diameter					Approximate Weight	
actual	effect	in	mm	in	mm	in					lbs	kg
24	12	5.796	147.22	5.80	147.3	1	1 3/16	1 1/4	1 7/16	1 1/2	1.01	0.46

Shaft-ready round bore sprockets are shipped with keyway and setscrew.

#### N5700 Thermoplastic Sprocket Metric Information

Number of Teeth		Pitch Diameter		Outside Diameter		Metric Round Bore Diameter				Approximate Weight		
actual	effect	in	mm	in	mm	mm				lbs	kg	
24	12	5.796	147.22	5.80	147.3	25	30	35			1.01	0.46

Shaft-ready round bore sprockets are shipped with keyway and setscrew.

#### NS5700 Thermoplastic Split Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Approximate Weight					
						Round				Square				in						mm			
						in		mm		in		mm		in		mm				in		mm	
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	lbs	kg				
21	10 1/2	5.089	129.26	5.12	130.0	1	1 1/2	25	35	-	-	-	-	1	1 1/2	25	35	0.80	0.36				
23	11 1/2	5.560	141.22	5.59	142.0	1	1 1/2	25	35	-	-	-	-	1	1 1/2	25	35	0.91	0.41				
24	12	5.796	147.22	5.81	147.6	1	1 1/2	25	35	-	-	-	-	1	1 1/2	25	35	1.01	0.46				
25	12 1/2	6.032	153.21	6.07	154.2	1	1 15/16	25	50	-	-	-	-	1	1 15/16	25	50	1.04	0.47				
27	13 1/2	6.504	165.20	6.57	166.9	1	1 1/2	25	35	-	-	-	-	1	1 1/2	25	35	1.04	0.47				

Imperial shaft-ready round bore sprockets are shipped with keyway and setscrew. Metric shaft-ready round bore sprockets are shipped with keyway and no setscrew. Idler bores are designed to spin freely on the shaft. 24 tooth sprocket has a Length thru Bore of 1.62 in (41.1 mm).