

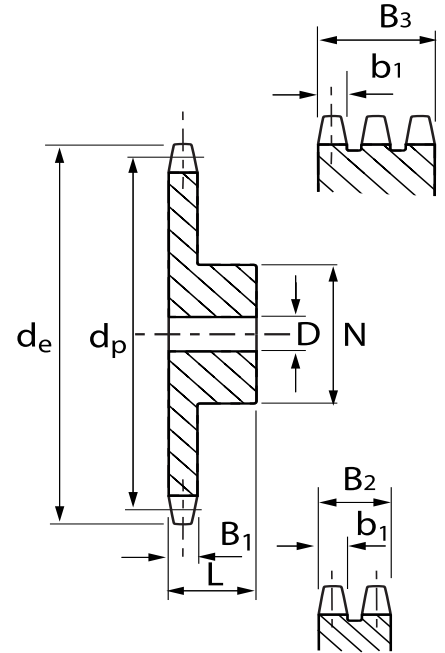
12B PILOT BORED SPROCKETS

¾" X 7/16" PITCH

No. of Teeth	Pitch Dia dp	Outer Dia de	Simplex (027D01--)				Duplex (027D02--)				Triplex (027D03--)			
			Hub Dia	Length Bore	Stock Bore	Type	Hub Dia	Length Bore	Stock Bore	Type	Hub Dia	Length Bore	Stock Bore	Type
			N	L	D		N	L	D		N	L	D	
8	49.78	57.60	31	30	12	A	31	45	12	A	31	65	16	A
9	55.70	62.00	37	30	12	A	37	45	12	A	37	65	16	A
10	61.64	69.00	42	30	12	A	42	45	12	A	42	65	16	A
11	67.61	75.00	46	35	14	A	47	50	16	A	47	70	20	A
12	73.61	81.50	52	35	14	A	53	50	16	A	53	70	20	A
13	79.59	87.50	58	35	14	A	59	50	16	A	59	70	20	A
14	85.61	93.60	64	35	14	A	65	50	16	A	65	70	20	A
15	91.63	99.80	70	35	14	A	71	50	16	A	71	70	20	A
16	97.65	105.50	75	35	16	A	77	50	20	A	77	70	20	A
17	103.67	111.50	80	35	16	A	83	50	20	A	83	70	20	A
18	109.71	118.00	80	35	16	A	89	50	20	A	89	70	20	A
19	115.75	124.20	80	35	16	A	95	50	20	A	95	70	20	A
20	121.78	129.70	80	35	16	A	100	50	20	A	100	70	20	A
21	127.82	136.00	90	40	20	A	100	50	20	A	100	70	20	A
22	133.86	141.80	90	40	20	A	100	50	20	A	100	70	20	A
23	139.90	149.00	90	40	20	A	110	50	20	A	110	70	20	A
24	145.94	153.90	90	40	20	A	110	50	20	A	110	70	20	A
25	152.00	160.00	90	40	20	A	120	50	20	A	120	70	20	A
26	158.04	165.90	95	40	20	A	120	50	20	A	120	70	20	A
27	164.09	172.30	95	40	20	A	120	50	20	A	120	70	20	A
28	170.13	178.00	95	40	20	A	120	50	20	A	120	70	20	A
29	176.19	184.10	95	40	20	A	120	50	20	A	120	70	20	A
30	182.25	190.50	95	40	20	A	120	50	20	A	120	70	20	A
31	188.31	196.30	95	40	20	A	120	50	20	A	130	70	25	A
32	194.35	203.30	95	40	20	A	120	50	20	A	130	70	25	A
33	200.40	209.30	95	40	20	A	120	50	20	A	130	70	25	A
34	206.46	214.60	95	40	20	A	120	50	20	A	130	70	25	A
35	212.52	221.00	95	40	20	A	120	50	20	A	130	70	25	A
36	218.58	226.80	100	40	20	A	120	50	25	A	130	70	25	A
37	224.64	232.90	100	40	20	A	120	50	25	A	130	70	25	A
38	230.69	239.80	100	40	20	A	120	50	25	A	130	70	25	A
39	236.75	245.10	100	40	20	A	120	50	25	A	130	70	25	A
40	242.81	251.30	100	40	20	A	120	50	25	A	130	70	25	A
45	273.10	282.50	100	56	24	B	110	63	30	B	140	70	30	B
57	345.81	354.00	100	56	30	B	120	63	30	B	140	70	40	B
76	460.99	469.90	100	56	30	B	135	63	30	B	160	75	40	B
95	576.17	585.10	100	65	30	B	135	70	30	B	170	82	40	B
114	691.36	700.60	100	65	30	B	135	70	45	B	170	82	50	B

Tooth Width
 B1 11.1mm
 b1 10.8mm
 B2 30.3mm
 B3 49.8mm

Type A = Steel C45
 Type B = Cast Iron GG22



To complete the product code insert the number of teeth required (027D0109 = 12B-1 ¾" pitch 9 tooth pilot bore sprocket)

16B PILOT BORED SPROCKETS

1" X 17.02mm PITCH

No. of Teeth	Pitch Dia dp	Outer Dia de	Simplex (027E01--)				Duplex (027E02--)				Triplex (027E03--)			
			Hub Dia	Length Bore	Stock Bore	Type	Hub Dia	Length Bore	Stock Bore	Type	Hub Dia	Length Bore	Stock Bore	Type
			N	L	D		N	L	D		N	L	D	
8	66.37	77.00	42	35	16	A	42	65	16	A	42	95	20	A
9	74.27	85.00	50	35	16	A	50	65	16	A	50	95	20	A
10	82.19	93.00	55	35	16	A	56	65	16	A	56	95	20	A
11	90.14	99.50	61	40	16	A	64	70	20	A	64	100	25	A
12	93.14	109.00	69	40	16	A	72	70	20	A	72	100	25	A
13	106.12	117.00	78	40	16	A	80	70	20	A	80	100	25	A
14	114.15	125.00	84	40	16	A	88	70	20	A	88	100	25	A
15	122.17	133.00	92	40	16	A	96	70	20	A	96	100	25	A
16	130.20	141.00	100	40	20	A	104	70	20	A	104	100	25	A
17	138.22	149.00	100	45	20	A	112	70	20	A	112	100	25	A
18	146.28	157.00	100	45	20	A	120	70	20	A	120	100	25	A
19	154.33	165.20	100	45	20	A	128	70	20	A	128	100	25	A
20	162.38	173.20	100	45	20	A	130	70	20	A	130	100	25	A
21	170.43	181.20	110	50	20	A	130	70	25	A	130	100	25	A
22	178.48	189.30	110	50	20	A	130	70	25	A	130	100	25	A
23	186.53	197.50	110	50	20	A	130	70	25	A	130	100	25	A
24	194.59	205.50	110	50	20	A	130	70	25	A	130	100	25	A
25	202.66	213.50	110	50	20	A	130	70	25	A	130	100	25	A
26	210.72	221.60	120	50	20	A	130	70	25	A	130	100	30	A
27	218.79	229.60	120	50	20	A	130	70	25	A	130	100	30	A
28	226.85	237.70	120	50	20	A	130	70	25	A	130	100	30	A
29	234.92	245.80	120	50	20	A	130	70	25	A	130	100	30	A
30	243.00	254.00	120	50	20	A	130	70	25	A	130	100	30	A
31	251.08	262.00	120	50	25	A	140	70	25	A	140	100	30	B
32	259.13	270.00	120	50	25	A	140	70	25	A	140	100	30	B
33	267.21	278.50	120	50	25	A	140	70	25	A	140	100	30	B
34	275.28	287.00	120	50	25	A	140	70	25	A	140	100	30	B
35	283.36	296.20	120	50	25	A	140	70	25	A	140	100	30	B
36	291.44	304.60	120	50	25	A	140	70	25	A	140	100	30	B
37	299.51	312.60	120	50	25	A	140	70	25	A	140	100	30	B
38	307.59	320.70	120	50	25	A	140	70	25	A	140	100	30	B
39	315.67	328.80	120	50	25	A	140	70	25	A	140	100	30	B
40	323.75	336.90	120	50	25	A	140	70	25	A	140	100	30	B
45	364.13	377.00	125	70	30	B	150	75	40	B	160	100	45	B
57	461.08	474.00	125	70	35	B	170	90	40	B	180	100	45	B
76	614.65	627.00	140	80	35	B	175	95	40	B	200	110	45	B
95	768.22	781.10	140	80	40	B	175	95	45	B	200	110	50	B
114	921.81	935.60	140	80	40	B	175	95	45	B	200	115	50	B

Tooth Width
 B1 16.2mm
 b1 15.8mm
 B2 47.7mm
 B3 79.6mm

To complete the product code insert the number of teeth required (027E0109 = 16B-1 1" pitch 9 tooth pilot bore sprocket)