

Pilot Bored Sprockets



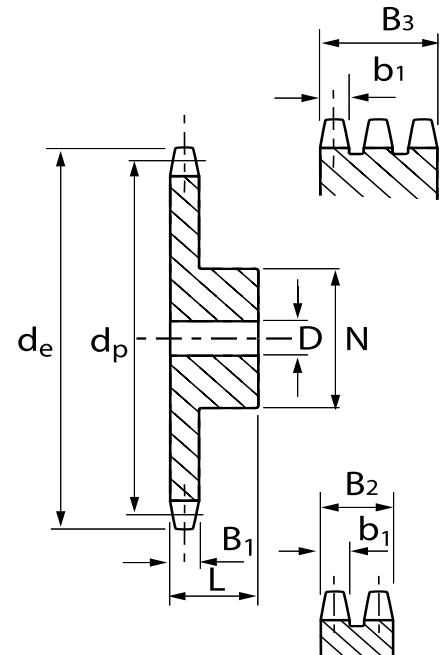
05B PILOT BORED SPROCKET

8 X 3mm PITCH

No. of Teeth	Pitch Dia dp	Outer Dia de	Simplex (027 J01--)				Duplex (027 J02--)			
			Hub Dia	Length Bore	Stock Bore	Type	Hub Dia	Length Bore	Stock Bore	Type
			N	L	D		N	L	D	
8	20.90	24.00	13	12	6	A	13	18	8	A
9	23.39	26.60	15	12	6	A	15	18	8	A
10	25.89	29.20	17	12	8	A	17	18	8	A
11	28.39	31.70	18	13	8	A	19	18	8	A
12	30.91	34.20	20	13	8	A	21	18	8	A
13	33.42	36.70	23	13	8	A	24	18	8	A
14	35.95	39.20	25	13	8	A	26	18	8	A
15	38.48	41.70	28	13	8	A	29	18	8	A
16	41.01	44.30	30	14	8	A	32	20	10	A
17	43.53	46.80	30	14	8	A	34	20	10	A
18	46.07	49.30	30	14	8	A	37	20	10	A
19	48.61	51.90	30	14	8	A	39	20	10	A
20	51.14	54.40	30	14	8	A	40	20	10	A
21	53.68	57.00	35	14	8	A	40	20	10	A
22	56.21	59.50	35	14	8	A	40	20	10	A
23	58.75	62.00	35	14	8	A	40	20	10	A
24	61.29	64.60	35	14	8	A	40	20	10	A
25	63.83	67.50	35	14	8	A	40	20	10	A
26	66.37	69.50	40	16	10	A	50	22	12	A
27	68.91	72.20	40	16	10	A	50	22	12	A
28	71.45	74.80	40	16	10	A	50	22	12	A
29	73.99	77.30	40	16	10	A	50	22	12	A
30	76.53	79.80	40	16	10	A	50	22	12	A
31	79.08	82.40	40	16	10	A	60	22	12	A
32	81.61	84.90	40	16	10	A	60	22	12	A
33	84.16	87.50	40	16	10	A	60	22	12	A
34	86.70	90.00	40	16	10	A	60	22	12	A
35	89.25	92.50	40	16	10	A	60	22	12	A
36	91.79	95.00	40	16	10	A	60	22	12	A
37	94.33	97.60	40	16	10	A	60	22	12	A
38	96.88	100.20	40	16	10	A	60	22	12	A
39	99.42	102.70	40	16	10	A	60	22	12	A
40	101.97	105.30	40	16	10	A	60	22	12	A
45	114.69	118.00	58	20	10	A	78	38	12	A
57	145.22	148.60	78	20	10	A	78	38	12	A
76	193.59	197.70	78	34	10	A	78	38	12	A
95	241.96	246.10	78	34	10	A	88	43	12	A
114	290.33	294.50	88	39	10	A	88	43	12	A

Tooth Width
B1 2.8mm
b1 2.7mm
B2 8.3mm

Type A = Steel C45
Type B = Cast Iron GG22



Type A = Steel C45
Type B = Cast Iron GG22

To complete the product code insert the number of teeth required (027J0109 = 05B-1 8mm pitch 9 tooth pilot bore sprocket)

06B PILOT BORED SPROCKET

 $\frac{3}{8} \times \frac{7}{32}$ PITCH

No. of Teeth	Pitch Dia dp	Outer Dia de	Simplex (027A01--)				Duplex (027A02--)				Triplex (027A03--)			
			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	24.89	28.00	15	22	8	A	15	22	8	A	15	32	8	A
9	27.85	31.00	16	22	8	A	18	22	8	A	18	32	8	A
10	30.82	34.00	20	22	8	A	20	22	8	A	20	32	10	A
11	33.80	37.00	22	25	8	A	22	25	10	A	22	35	10	A
12	36.80	40.00	25	25	8	A	25	25	10	A	25	35	10	A
13	39.79	43.00	28	25	10	A	28	25	10	A	28	35	10	A
14	42.80	46.30	31	25	10	A	31	25	10	A	31	35	12	A
15	45.81	49.30	34	25	10	A	34	25	10	A	34	35	12	A
16	48.82	52.30	37	28	10	A	37	30	12	A	37	35	12	A
17	51.83	55.30	40	28	10	A	40	30	12	A	40	35	12	A
18	54.85	58.30	43	28	10	A	43	30	12	A	43	35	12	A
19	57.87	61.30	45	28	10	A	46	30	12	A	46	35	12	A
20	60.89	64.30	46	28	10	A	49	30	12	A	49	35	12	A
21	63.91	68.00	48	28	12	A	52	30	12	A	52	40	14	A
22	66.93	71.00	50	28	12	A	55	30	12	A	55	40	14	A
23	69.95	73.50	52	28	12	A	58	30	12	A	58	40	14	A
24	72.97	77.00	54	28	12	A	61	30	12	A	61	40	14	A
25	76.00	80.00	57	28	12	A	64	30	12	A	64	40	14	A
26	79.02	83.00	60	28	12	A	67	30	12	A	67	40	14	A
27	82.05	86.00	60	28	12	A	70	30	12	A	70	40	14	A
28	85.07	89.00	60	28	12	A	73	30	12	A	73	40	14	A
29	88.09	92.00	60	28	12	A	76	30	12	A	76	40	14	A
30	91.12	94.70	60	30	12	A	79	30	12	A	79	40	14	A
31	94.15	98.30	65	30	14	A	80	30	16	A	80	40	16	A
32	97.17	101.30	65	30	14	A	80	30	16	A	80	40	16	A
33	100.20	104.30	65	30	14	A	80	30	16	A	80	40	16	A
34	103.23	107.30	65	30	14	A	80	30	16	A	85	40	16	A
35	106.26	110.40	65	30	14	A	80	30	16	A	85	40	16	A
36	109.29	113.43	70	30	14	A	90	30	16	A	90	40	16	A
37	112.32	116.40	70	30	14	A	90	30	16	A	90	40	16	A
38	115.35	119.50	70	30	14	A	90	30	16	A	90	40	16	A
39	118.37	122.50	70	30	14	A	90	30	16	A	90	40	16	A
40	121.40	125.50	70	30	14	A	90	30	16	A	90	40	16	A
45	136.55	140.70	70	32	19	B	80	32	19	B	90	56	24	B
57	172.91	176.90	70	32	19	B	80	32	19	B	90	56	24	B
76	230.49	234.50	70	32	19	B	80	32	19	B	100	56	24	B
95	288.08	292.50	80	40	19	B	80	32	19	B	100	56	24	B
114	345.68	350.30	80	40	20	B	95	45	20	B	100	56	24	B

Tooth Width
B1 5.3mm
b1 5.2mm
B2 15.4mm
B3 25.6mm

FINISHED BORES

For bore and keywayed sprockets, the maximum finished bore diameter is normally hub diameter $N \div 1.5$

Type A = Steel C45
Type B = Cast Iron GG22

Pilot Bored Sprockets

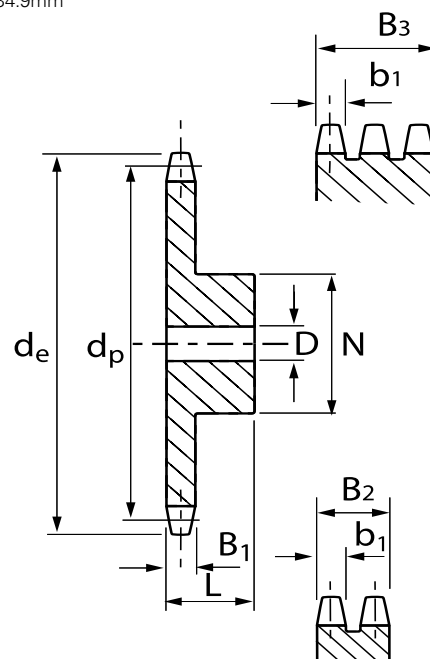
08B PILOT BORED SPROCKET

 $\frac{1}{2}" \times \frac{5}{16}"$ PITCH

No. of Teeth	Pitch Dia	Outer Dia	Simplex (027B01--)				Duplex (027B02--)				Triplex (027B03--)			
			Hub Dia	Length Bore	Stock Bore	Type	Hub Dia	Length Bore	Stock Bore	Type	Hub Dia	Length Bore	Stock Bore	Type
	dp	de	N	L	D		N	L	D		N	L	D	
8	33.18	37.20	20	25	10	A	20	32	10	A	20	46	10	A
9	37.13	41.00	24	25	10	A	24	32	10	A	24	46	12	A
10	41.10	45.20	26	25	10	A	28	32	10	A	28	46	12	A
11	45.07	48.70	29	25	10	A	32	35	12	A	32	50	14	A
12	49.07	53.00	33	28	10	A	35	35	12	A	35	50	14	A
13	53.06	57.40	37	28	10	A	38	35	12	A	38	50	14	A
14	57.07	61.80	41	28	10	A	42	35	12	A	42	50	14	A
15	61.09	65.50	45	28	10	A	46	35	12	A	46	50	14	A
16	65.10	69.50	50	28	12	A	50	35	14	A	50	50	16	A
17	69.11	73.60	52	28	12	A	54	35	14	A	54	50	16	A
18	73.14	77.80	56	28	12	A	58	35	14	A	58	50	16	A
19	77.16	81.70	60	28	12	A	62	35	14	A	62	50	16	A
20	81.19	85.80	64	28	12	A	66	35	14	A	66	50	16	A
21	85.22	89.70	68	28	12	A	70	40	16	A	70	55	16	A
22	89.24	93.80	70	28	12	A	70	40	16	A	70	55	16	A
23	93.27	98.20	70	28	14	A	70	40	16	A	70	55	16	A
24	97.29	101.80	70	28	14	A	75	40	16	A	75	55	16	A
25	101.33	105.80	70	28	14	A	80	40	16	A	80	55	16	A
26	105.36	110.00	70	30	16	A	85	40	16	A	85	55	20	A
27	109.40	114.00	70	30	16	A	85	40	16	A	85	55	20	A
28	113.42	118.00	70	30	16	A	90	40	16	A	90	55	20	A
29	117.46	122.00	80	30	16	A	95	40	16	A	95	55	20	A
30	121.50	126.10	80	30	16	A	100	40	16	A	100	55	20	A
31	125.54	130.20	90	30	16	A	100	40	20	A	110	55	20	A
32	129.56	134.30	90	30	16	A	100	40	20	A	110	55	20	A
33	133.60	138.40	90	30	16	A	100	40	20	A	110	55	20	A
34	137.64	142.60	90	30	16	A	100	40	20	A	110	55	20	A
35	141.68	146.70	90	30	16	A	100	40	20	A	110	55	20	A
36	145.72	151.00	90	35	16	A	100	40	20	A	120	55	25	A
37	149.76	154.60	90	35	16	A	100	40	20	A	120	55	25	A
38	153.80	158.60	90	35	16	A	100	40	20	A	120	55	25	A
39	157.83	162.70	90	35	16	A	100	40	20	A	120	55	25	A
40	161.87	166.80	90	35	16	A	100	40	20	A	120	55	25	A
45	182.07	188.00	70	40	19	B	90	50	23	B	100	60	24	B
57	230.54	236.40	70	40	19	B	90	50	23	B	100	60	24	B
76	307.33	313.30	80	40	23	B	100	56	23	B	100	60	24	B
95	384.11	390.10	80	45	23	B	100	56	23	B	120	67	24	B
114	460.91	466.90	80	45	24	B	100	63	24	B	120	67	24	B

Tooth Width

B1	7.2mm
b1	7.0mm
B2	21.0mm
B3	34.9mm



Type A = Steel C45

Type B = Cast Iron GG22

To complete the product code insert the number of teeth required
(027B0109 = 08B-1 $\frac{1}{2}$ " pitch 9 tooth pilot bore sprocket)

10B PILOT BORED SPROCKET

 $\frac{5}{8}" \times \frac{3}{8}"$ PITCH

No. of Teeth	Pitch Dia	Outer Dia	Simplex (027C01--)				Duplex (027C02--)				Triplex (027C03--)			
			Hub Dia	Length Bore	Stock Bore	Type	Hub Dia	Length Bore	Stock Bore	Type	Hub Dia	Length Bore	Stock Bore	Type
	dp	de	N	L	D		N	L	D		N	L	D	
8	41.48	47.00	25	25	10	A	25	40	12	A	25	55	12	A
9	46.42	52.60	30	25	10	A	30	40	12	A	30	55	12	A
10	51.37	57.50	35	25	10	A	35	40	12	A	35	55	16	A
11	56.34	63.00	37	30	12	A	39	40	14	A	39	55	16	A
12	61.34	68.00	42	30	12	A	44	40	14	A	44	55	16	A
13	66.32	73.00	47	30	12	A	49	40	14	A	49	55	16	A
14	71.34	78.00	52	30	12	A	54	40	14	A	54	55	16	A
15	76.36	83.00	57	30	12	A	59	40	14	A	59	55	16	A
16	81.37	88.00	60	30	12	A	64	45	16	A	64	60	16	A
17	86.39	93.00	60	30	12	A	69	45	16	A	69	60	16	A
18	91.42	98.30	70	30	14	A	74	45	16	A	74	60	16	A
19	96.45	103.30	70	30	14	A	79	45	16	A	79	60	16	A
20	101.49	108.40	75	30	14	A	84	45	16	A	84	60	16	A
21	106.52	113.40	75	30	16	A	85	45	16	A	85	60	20	A
22	111.55	118.00	80	30	16	A	90	45	16	A	90	60	20	A
23	116.58	123.40	80	30	16	A	95	45	16	A	95	60	20	A
24	121.62	128.30	80	30	16	A	100	45	16	A	100	60	20	A
25	126.66	134.00	80	30	16	A	105	45	16	A	105	60	20	A
26	131.70	139.00	85	35	20	A	110	45	20	A	110	60	20	A
27	136.75	144.00	85	35	20	A	110	45	20	A	110	60	20	A
28	141.78	148.70	90	35	20	A	115	45	20	A	115	60	20	A
29	146.83	153.80	90	35	20	A	115	45	20	A	115	60	20	A
30	151.87	158.80	90	35	20	A	120	45	20	A	120	60	20	A
31	156.92	163.90	95	35	20	A	120	45	20	A	120	60	20	A
32	161.95	168.90	95	35	20	A	120	45	20	A	120	60	20	A
33	167.00	174.50	95	35	20	A	120	45	20	A	120	60	20	A
34	172.05	179.00	95	35	20	A	120	45	20	A	120	60	20	A
35	177.10	184.10	95	35	20	A	120	45	20	A	120	60	20	A
36	182.15	189.10	100	35	20	A	120	45	20	A	120	60	25	A
37	187.20	194.20	100	35	20	A	120	45	20	A	120	60	25	A
38	192.24	199.20	100	35	20	A	120	45	20	A	120	60	25	A
39	197.29	204.20	100	35	20	A	120	45	20	A	120	60	25	A
40	202.34	209.30	100	35	20	A	120	45	20	A	120	60	25	A
45	227.58	235.00	80	40	19	B	100	50	30	B	100	60	32	B
57	288.18	296.00	90	45	23	B	100	56	30	B	100	63	32	B
76	384.16	392.10	90	50	23	B	100	63	30	B	110	67	35	B
95	480.14	488.50	100	56	23	B	110	63	30	B	125	70	35	B
114	576.13	584.10	100	56	24	B	125	70	30	B	125	80	35	B

Tooth Width

B1	9.1mm
b1	9.0mm
B2	25.5mm
B3	42.1mm

FINISHED BORES

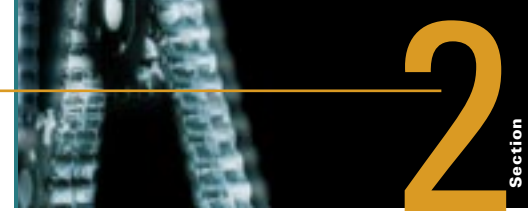
For bore and keywayed sprockets, the maximum finished bore diameter is normally hub diameter $N \div 1.5$

Type A = Steel C45

Type B = Cast Iron GG22

To complete the product code insert the number of teeth required
(027C0109 = 10B-1 $\frac{5}{8}"$ pitch 9 tooth pilot bore sprocket)

Pilot Bored Sprockets



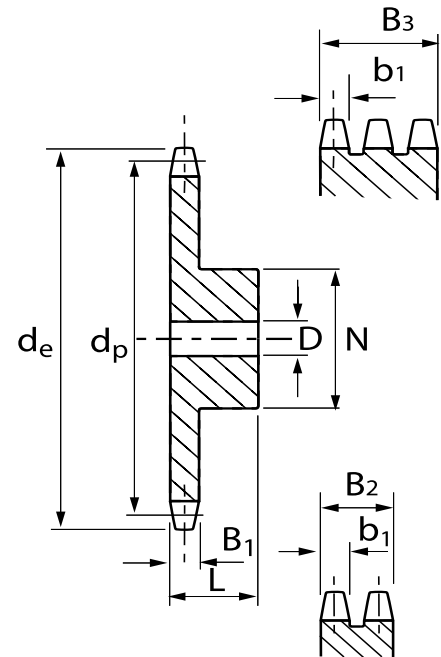
12B PILOT BORED SPROCKETS

 $\frac{3}{4}$ " X $\frac{7}{16}$ " PITCH

No. of Teeth	Pitch Dia	Outer Dia	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
	dp	de	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 $\frac{3}{4}$ " pitch 9 tooth pilot bore sprocket)

16B PILOT BORED SPROCKETS

1" X 17.02mm PITCH

No. of Teeth	Pitch Dia	Outer Dia	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
	dp	de	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

FINISHED BORES

For bore and keywayed sprockets, the maximum finished bore diameter is normally hub diameter $N \div 1.5$

Type A = Steel C45

Type B = Cast Iron GG22

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

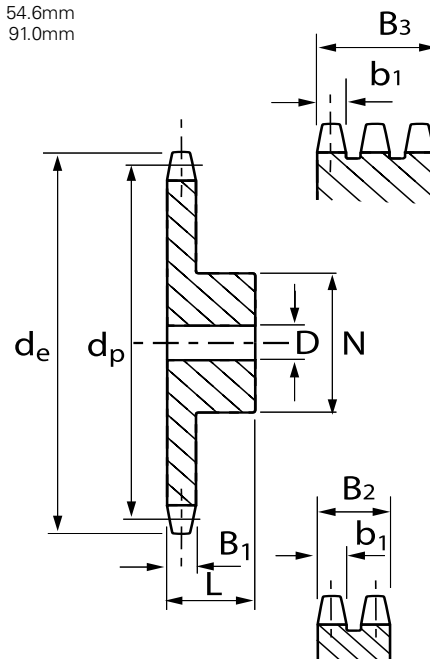
20B PILOT BORED SPROCKETS

1.¼" X ¾" PITCH

No. of Teeth	Pitch Dia	Outer Dia	Simplex (027F01--)				Duplex (027F02--)				Triplex (027F03--)			
			Hub Dia	Length Bore	Stock Bore	Type	Hub Dia	Length Bore	Stock Bore	Type	Hub Dia	Length Bore	Stock Bore	Type
	dp	de	N	L	D		N	L	D		N	L	D	
8	82.96	98.10	53	40	20	A	53	75	20	A	53	110	20	A
9	92.84	108.00	63	40	20	A	63	75	20	A	63	110	20	A
10	102.74	117.90	70	40	20	A	70	75	20	A	70	110	20	A
11	112.68	127.80	77	45	20	A	80	80	20	A	80	115	20	A
12	122.68	137.80	88	45	20	A	90	80	20	A	90	115	20	A
13	132.65	147.80	98	45	20	A	100	80	20	A	100	115	20	A
14	142.68	157.80	108	45	20	A	110	80	20	A	110	115	20	A
15	152.72	167.90	118	45	20	A	120	80	20	A	120	115	20	A
16	162.75	177.90	120	50	20	A	120	80	25	A	120	115	25	A
17	172.78	187.90	120	50	25	A	120	80	25	A	120	115	25	A
18	182.85	198.00	120	50	25	A	120	80	25	A	120	115	25	A
19	192.91	208.10	120	50	25	A	120	80	25	A	120	115	25	A
20	202.98	218.10	120	50	25	A	120	80	25	B	120	115	25	B
21	213.04	228.20	140	55	25	A	140	80	25	B	140	115	25	B
22	223.11	238.30	140	55	25	A	140	80	25	B	140	115	25	B
23	233.17	248.30	140	55	25	A	140	80	25	B	140	115	25	B
24	243.23	258.40	140	55	25	A	140	80	25	B	140	115	25	B
25	253.33	268.50	140	55	25	A	140	80	25	B	140	115	25	B
26	263.40	278.60	150	55	25	A	150	80	25	B	150	115	25	B
27	273.49	288.60	150	55	25	A	150	80	25	B	150	115	25	B
28	283.56	298.70	150	55	25	A	150	80	25	B	150	115	25	B
29	293.65	308.80	150	55	25	A	150	80	25	B	150	115	25	B
30	303.75	318.90	150	55	25	A	150	80	25	B	150	115	25	B
31	313.85	329.00	150	55	25	A	150	80	25	B	150	115	30	B
32	323.91	339.10	150	55	25	A	150	80	25	B	150	115	30	B
33	334.01	349.20	150	55	25	A	150	80	25	B	150	115	30	B
34	344.10	359.30	150	55	25	A	150	80	25	B	150	115	30	B
35	354.20	369.40	150	55	25	A	150	80	25	B	150	115	30	B
36	364.30	379.50	150	55	25	A	150	80	30	B	150	115	30	B
37	374.39	389.50	150	55	25	A	150	80	30	B	150	115	30	B
38	384.49	399.60	150	55	25	A	150	80	30	B	150	115	30	B
39	394.59	409.70	150	55	25	B	150	80	30	B	150	115	30	B
40	404.69	419.80	150	55	25	B	150	80	30	B	150	115	30	B
57	576.35	591.50	135	80	40	B	170	100	50	B	180	130	50	B
76	768.32	783.50	140	90	50	B	180	110	50	B	200	140	50	B

Tooth Width

B1	18.5mm
b1	18.2mm
B2	54.6mm
B3	91.0mm



Type A = Steel C45

Type B = Cast Iron GG22

To complete the product code insert the number of teeth required (027F0109 = 20B-1 1.¼" pitch 9 tooth pilot bore sprocket)

FINISHED BORES

For bore and keywayed sprockets, the maximum finished bore diameter is normally hub diameter (N) / 1.5