

No. 35 $\frac{3}{8}$ " Pitch — Plain Bore



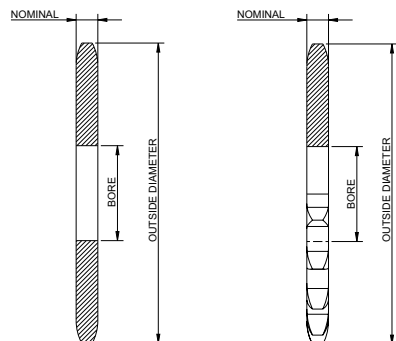
Pitch	Inner width	Roller- ø
inch	inch	inch
$\frac{3}{8}$ "	$\frac{3}{16}$ "	.200"

▲ Has recessed groove in hub for chain clearance

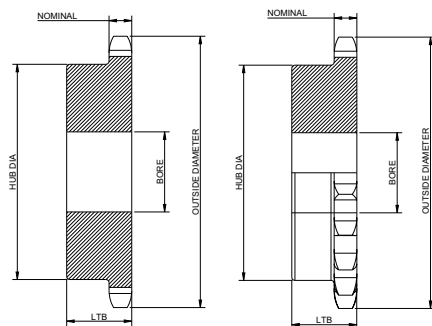
† Dimensions shown allow for standard keyway with set screw at 90°

Sprockets supplied without keyway and setscrews unless specifically requested.

TYPE A



TYPE B



Type A				Type B Plain bore						Sprocket Diameters	
No. Teeth	Catalog Number	Plain Bore	Wt. Lbs.	Catalog Number	Plain Bore	†Max. Bore	Hub Dia.	LTB	Wt. Lbs.	Outside Diameter	Pitch Diameter
8	35A8	$\frac{3}{8}$	.04	35B8	$\frac{3}{8}$	$\frac{3}{8}$	▲ $\frac{3}{4}$	$\frac{3}{4}$	.07	1.130	.980
9	35A9	$\frac{3}{8}$	.04	35B9	$\frac{3}{8}$	$\frac{3}{8}$	▲ $2\frac{7}{32}$	$\frac{3}{4}$	.09	1.260	1.096
10	35A10	$\frac{3}{8}$	.05	35B10	$\frac{3}{8}$	$\frac{9}{16}$	▲ $3\frac{1}{32}$	$\frac{3}{4}$	.14	1.380	1.214
11	35A11	$\frac{3}{8}$	.06	35B11	$\frac{3}{8}$	$\frac{9}{16}$	▲ $1\frac{1}{16}$	$\frac{3}{4}$	.17	1.500	1.331
12	35A12	$\frac{3}{8}$	.07	35B12	$\frac{1}{2}$	$\frac{9}{16}$	▲ $1\frac{7}{32}$	$\frac{3}{4}$	.20	1.630	1.449
13	35A13	$\frac{3}{8}$	.08	35B13	$\frac{1}{2}$	$1\frac{1}{16}$	$1\frac{1}{4}$	$\frac{3}{4}$	.23	1.750	1.567
14	35A14	$\frac{3}{8}$	.08	35B14	$\frac{1}{2}$	$\frac{7}{8}$	$1\frac{1}{4}$	$\frac{3}{4}$	.25	1.870	1.685
15	35A15	$\frac{1}{2}$	.10	35B15	$\frac{1}{2}$	$\frac{7}{8}$	$1\frac{11}{32}$	$\frac{3}{4}$	.29	1.990	1.804
16	35A16	$\frac{1}{2}$	.12	35B16	$\frac{1}{2}$	$1\frac{5}{16}$	$1\frac{15}{32}$	$\frac{3}{4}$	.35	2.110	1.922
17	35A17	$\frac{1}{2}$	.12	35B17	$\frac{1}{2}$	$1\frac{1}{16}$	$1\frac{19}{32}$	$\frac{3}{4}$	.42	2.230	2.041
18	35A18	$\frac{1}{2}$	.14	35B18	$\frac{1}{2}$	$1\frac{3}{16}$	$1\frac{27}{32}$	$\frac{3}{4}$	.48	2.350	2.160
19	35A19	$\frac{1}{2}$	.16	35B19	$\frac{1}{2}$	$1\frac{1}{4}$	$1\frac{27}{32}$	$\frac{3}{4}$	.54	2.470	2.278
20	35A20	$\frac{1}{2}$	.20	35B20	$\frac{1}{2}$	$1\frac{1}{16}$	$1\frac{15}{16}$	$\frac{3}{4}$	.59	2.590	2.397
21	35A21	$\frac{1}{2}$	.20	35B21	$\frac{1}{2}$	$1\frac{3}{8}$	2	$\frac{7}{8}$	.80	2.710	2.516
22	35A22	$\frac{1}{2}$	.22	35B22	$\frac{1}{2}$	$1\frac{3}{8}$	2	$\frac{7}{8}$	.80	2.830	2.635
23	35A23	$\frac{1}{2}$	.24	35B23	$\frac{1}{2}$	$1\frac{3}{8}$	2	$\frac{7}{8}$	.82	2.950	2.754
24	35A24	$\frac{1}{2}$	.26	35B24	$\frac{1}{2}$	$1\frac{3}{8}$	2	$\frac{7}{8}$	.88	3.073	2.873
25	35A25	$\frac{1}{2}$	.28	35B25	$\frac{1}{2}$	$1\frac{3}{8}$	2	$\frac{7}{8}$	.88	3.190	2.992
26	35A26	$\frac{1}{2}$	.28	35B26	$\frac{1}{2}$	$1\frac{3}{8}$	2	$\frac{7}{8}$	.90	3.310	3.111
27	35A27	$\frac{1}{2}$	.34	35B27	$\frac{1}{2}$	$1\frac{3}{8}$	2	$\frac{7}{8}$	.94	3.434	3.230
28	35A28	$\frac{1}{2}$	.39	35B28	$\frac{1}{2}$	$1\frac{3}{8}$	2	$\frac{7}{8}$	.94	3.550	3.349
30	35A30	$\frac{1}{2}$	.45	35B30	$\frac{1}{2}$	$1\frac{3}{8}$	2	$\frac{7}{8}$	1.02	3.790	3.588
32	35A32	$\frac{5}{8}$	.51	35B32	$\frac{1}{2}$	$1\frac{3}{8}$	2	$\frac{7}{8}$	1.10	4.030	3.826
35	35A35	$\frac{5}{8}$	.60	35B35	$\frac{5}{8}$	$1\frac{1}{2}$	$2\frac{1}{4}$	$\frac{7}{8}$	1.36	4.390	4.183
36	35A36	$\frac{5}{8}$	.62	35B36	$\frac{5}{8}$	$1\frac{1}{2}$	$2\frac{1}{4}$	$\frac{7}{8}$	1.40	4.510	4.303
40	35A40	$1\frac{9}{32}$	.70	35B40	$\frac{5}{8}$	$1\frac{1}{2}$	$2\frac{1}{4}$	1	1.62	4.990	4.780
42	35A42	$1\frac{9}{32}$	.78	35B42	$\frac{5}{8}$	$1\frac{1}{2}$	$2\frac{1}{4}$	1	1.68	5.230	5.018
45	35A45	$1\frac{9}{32}$	.88	35B45	$\frac{5}{8}$	$1\frac{1}{2}$	$2\frac{1}{4}$	1	1.78	5.588	5.376
48	35A48	$1\frac{9}{32}$	1.21	35B48	$\frac{5}{8}$	$1\frac{1}{2}$	$2\frac{1}{4}$	1	1.88	5.950	5.734
54	35A54	$1\frac{9}{32}$	1.32	35B54	$\frac{5}{8}$	$1\frac{1}{2}$	$2\frac{1}{4}$	1	2.20	6.660	6.449
60	35A60	$2\frac{3}{32}$	1.66	35B60	$\frac{3}{4}$	$1\frac{1}{2}$	$2\frac{1}{4}$	1	2.48	7.380	7.165
70	35A70	$2\frac{3}{32}$	2.30	35B70	$\frac{3}{4}$	$1\frac{1}{2}$	$2\frac{1}{4}$	1	3.12	8.575	8.358
72	35A72	$2\frac{3}{32}$	2.56	35B72	$\frac{3}{4}$	$1\frac{1}{2}$	$2\frac{1}{4}$	1	3.42	8.814	8.597
80	35A80	$2\frac{3}{32}$	3.16	35B80	$\frac{3}{4}$	$1\frac{1}{2}$	$2\frac{1}{4}$	1	3.82	9.770	9.552
84	35A84	$2\frac{3}{32}$	3.26	35B84	$\frac{3}{4}$	$1\frac{1}{2}$	$2\frac{1}{4}$	1	4.24	10.247	10.029
96	35A96	$2\frac{3}{32}$	4.64	35B96	$\frac{3}{4}$	$1\frac{1}{2}$	$2\frac{1}{4}$	1	5.16	11.680	11.461
112	35A112	$2\frac{3}{32}$	5.05							13.590	13.371

Some sizes are Made-To-Order, consult iwis for availability.