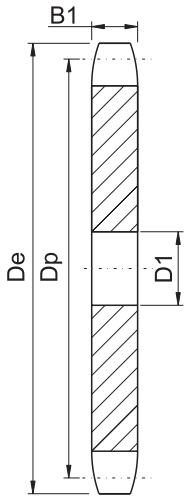
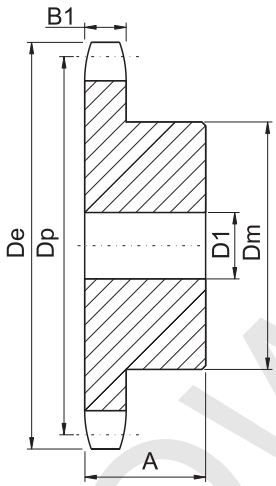
Steel Stock Sprockets
American Standard Series

No.25

- Pitch 1/4″
- Roller Φ 0.130″
- Tooth width B1 0.110″



TYPE A



TYPE B

Power Transmission Professional

Single-Type A

Single-Type B

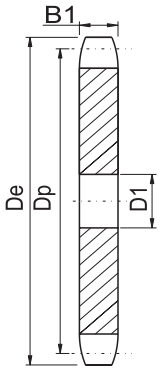
No. Teeth	De	Type	Number	D1	Weight Lbs. (Approx.)	Number	Type	D1 Min	D1 Max.	Dm	A	Weight Lbs. (Approx.)
9	.837					25B09	B	1/4	1/4	7/16	1/2	.03
10	.919					25B10	B	1/4	1/4	1/2	1/2	.03
11	1.002					25B11	B	1/4	5/16	9/16	1/2	.04
12	1.083					25B12	B	1/4	3/8	5/8	1/2	.06
13	1.167					25B13	B	1/4	7/16	23/32	1/2	.07
14	1.246					25B14	B	1/4	9/16	13/16	1/2	.08
15	1.326					25B15	B	1/4	9/16	57/64	1/2	.10
16	1.407					25B16	B	1/4	9/16	31/32	1/2	.12
17	1.487					25B17	B	1/4	5/8	1 1/32	1/2	.14
18	1.568	A	25A18	1/4	.04	25B18	B	1/4	3/4	1 1/8	1/2	.16
19	1.648	A	25A19	1/4	.04	25B19	B	1/4	13/16	1 7/32	1/2	.19
20	1.729	A	25A20	1/4	.04	25B20	B	1/4	7/8	1 9/32	5/8	.25
21	1.809	A	25A21	3/8	.04	25B21	B	1/4	7/8	1 3/8	5/8	.28
22	1.889	A	25A22	3/8	06	25B22	B	1/4	15/16	1 7/16	5/8	.31
23	1.969	A	25A23	3/8	..06	25B23	B	1/4	1	1 1/2	5/8	.32
24	2.049	A	25A24	3/8	.08	25B24	B	3/8	1	1 1/2	5/8	.33
25	2.129	A	25A25	3/8	.08	25B25	B	3/8	1	1 1/2	5/8	.34
26	2.209	A	25A26	3/8	.09	25B26	B	3/8	1	1 1/2	5/8	.35
28	2.369	A	25A28	3/8	.10	25B28	B	3/8	1	1 1/2	5/8	.36
30	2.529	A	25A30	3/8	.12	25B30	B	3/8	1	1 1/2	5/8	.38
32	2.688	A	25A32	3/8	.14	25B32	B	3/8	1	1 1/2	5/8	.40
35	2.928	A	25A35	3/8	.16							
36	3.008	A	25A36	3/8	.18	25B36	B	3/8	1	1 1/2	3/4	.50
40	3.327	A	25A40	1/2	.20	25B40	B	1/2	1 3/8	2	3/4	.53
42	3.486	A	25A42	1/2	.24							
45	3.725	A	25A45	1/2	.25	25B45	B	1/2	1 3/8	2	3/4	.56
48	3.964	A	25A48	1/2	.32	25B48	B	1/2	1 3/8	2	3/4	.56
54	4.442	A	25A54	1/2	.38	25B54	B	1/2	1 3/8	2	3/4	1.00
60	4.920	A	25A60	1/2	.54	25B60	B	1/2	1 3/8	2	3/4	1.10
70	5.717					25B70	B	1/2	1 3/8	2	3/4	1.25
72	5.876	A	25A72	1/2	.74	25B72	B	1/2	1 3/8	2	3/4	1.30

Maximum bores shown will accommodate standard keyseat and setscrew over keyseat. Slightly larger bores are possible with no keyseat,shallow keyseat,or setscrew at angle to keyseat.

Steel Stock Sprockets
American Standard Series

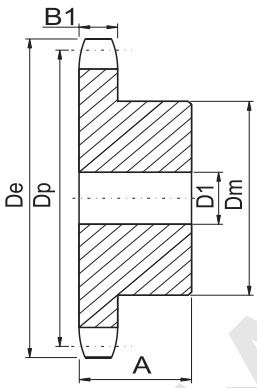
No.35

- Pitch 3/8″
- Roller Φ 0.200″
- Tooth width B1 0.168″



TYPE A

Stock Bore



TYPE B

Power Transmission Professional

Single-Type A

Single-Type B

No. Teeth	De	Type	Number	D1	Weight Lbs. (Approx.)	Number	Type	D1 Min	D1 Max.	Dm	A	Weight Lbs. (Approx.)
8	1.130					35B08	B	3/8	3/8	3/4 ★	3/4	.07
9	1.260					35B09	B	3/8	3/8	27/32 ★	3/4	.09
10	1.380					35B11	B	3/8	9/16	31/32 ★	3/4	.14
11	1.500					35B12	B	3/8	9/16	1 1/16★	3/4	.17
12	1.630					35B13	B	1/2	9/16	1 7/32★	3/4	.20
13	1.750					35B14	B	1/2	11/16	1 1/4 ★	3/4	.23
14	1.870					35B15	B	1/2	7/8	1 1/4	3/4	.25
15	1.990	A	35A15	1/2	.10	35B16	B	1/2	7/8	1 11/32	3/4	.29
16	2.110	A	35A16	1/2	.12	35B17	B	1/2	15/16	1 15/32	3/4	.35
17	2.230	A	35A17	1/2	.12	35B18	B	1/2	1 1/16	1 19/32	3/4	.42
18	2.350	A	35A18	1/2	.14	35B19	B	1/2	1 3/16	1 23/32	3/4	.48
19	2.470	A	35A19	1/2	.16	35B20	B	1/2	1 1/4	1 27/32	3/4	.54
20	2.590	A	35A20	1/2	.20	35B21	B	1/2	1 5/16	1 15/16	3/4	.59
21	2.710	A	35A21	1/2	.20	35B22	B	1/2	1 3/8	2	7/8	.80
22	2.830	A	35A22	1/2	.22	35B23	B	1/2	1 3/8	2	7/8	.80
23	2.950	A	35A23	1/2	.24	35B24	B	1/2	1 3/8	2	7/8	.82
24	3.070	A	35A24	1/2	.26	35B25	B	1/2	1 3/8	2	7/8	.88
25	3.190	A	35A25	1/2	.28	35B26	B	1/2	1 3/8	2	7/8	.88
26	3.310	A	35A26	1/2	.28	35B27	B	1/2	1 3/8	2	7/8	.90
27	3.430	A	35A27	1/2	.34	35B28	B	1/2	1 3/8	2	7/8	.94
28	3.550	A	35A28	1/2	.34	35B30	B	1/2	1 3/8	2	7/8	.94
30	3.790	A	35A30	1/2	.46	35B32	B	1/2	1 3/8	2	7/8	1.02
32	4.030	A	35A32	5/8	.46	35B35	B	1/2	1 3/8	2	7/8	1.24
35	4.390	A	35A35	5/8	.60	35B36	B	5/8	1 1/2	2 1/4	7/8	1.50
36	4.510	A	35A36	5/8	.62	35B40	B	5/8	1 1/2	2 1/4	7/8	1.56
40	4.990	A	35A40	19/32	.70	35B42	B	5/8	1 1/2	2 1/4	1	1.62
42	5.230	A	35A42	19/32	.78	35B45	B	5/8	1 1/2	2 1/4	1	1.68
45	5.590	A	35A45	19/32	.88	35B48	B	5/8	1 1/2	2 1/4	1	1.78
48	5.950	A	35A48	19/32	1.21	35B54	B	5/8	1 1/2	2 1/4	1	1.88
54	6.660	A	35A54	19/32	1.32	35B60	B	5/8	1 1/2	2 1/4	1	2.20
60	7.380	A	35A60	23/32	1.66	35B70	B	3/4	1 1/2	2 1/4	1	2.48
70	8.580	A	35A70	23/32	2.30	35B72	B	3/4	1 1/2	2 1/4	1	3.12
72	8.810	A	35A72	23/32	2.56	35B80	B	3/4	1 1/2	2 1/4	1	3.42
80	9.770	A	35A80	23/32	3.16	35B84	B	3/4	1 1/2	2 1/4	1	3.82
84	10.250	A	35A84	23/32	3.26	35B96	B	3/4	1 1/2	2 1/4	1	4.24
96	11.680	A	35A96	23/32	4.64	35B112	B	3/4	1 1/2	2 1/4	1	5.16
112	13.590	A	35A112	23/32	5.05		B	3/4	1 1/2	2 1/4	1	6.70

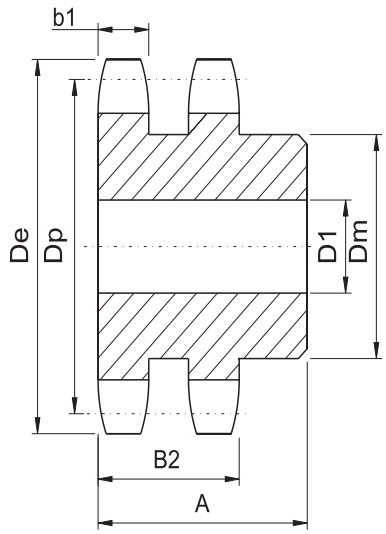
★ Has recessed groove in hub for chain clearance.

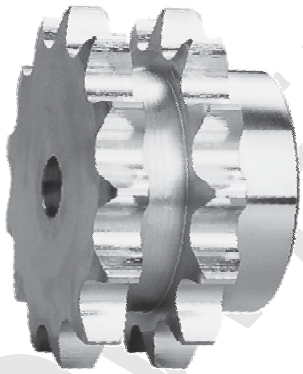
Maximum bores shown will accommodate standard keyseat and setscrew over keyseat. Slightly larger bores are possible with no keyseat, shallow keyseat, or setscrew at angle to keyseat.

Steel Stock Sprockets
American Standard Series

No.35-2

▢ Pitch	3/8″	▢ Roller Φ	0.200″
▢ Tooth width b1	0.162″	▢ Tooth width B2	0.561″





Stock Bore

TYPE B

Power Transmission Professional

Double-Type B

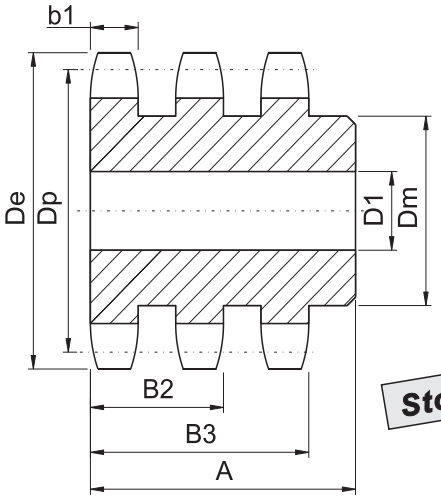
No. Teeth	Number	De	Type	D1		Dm	A	Weight Lbs. (Approx.)
				Min.	Max.			
12	D35B12H	1.630	B	1/2	9/16	63/64	1 1/4	.32
13	D35B13H	1.750	B	1/2	11/16	1 7/64	1 1/4	.36
14	D35B14H	1.870	B	1/2	7/8	1 1/4	1 1/4	.44
15	D35B15H	1.990	B	1/2	15/16	1 13/32	1 1/4	.56
16	D35B16H	2.110	B	1/2	15/16	1 15/32	1 1/4	.64
17	D35B17H	2.230	B	1/2	1 1/16	1 13/32	1 1/4	.74
18	D35B18H	2.350	B	1/2	1 3/16	1 23/32	1 1/4	.84
19	D35B19H	2.470	B	1/2	1 5/16	1 7/8	1 1/4	.96
20	D35B20H	2.590	B	3/4	1 5/16	1 15/16	1 3/8	1.08
21	D35B21H	2.710	B	3/4	1 3/8	2 1/16	1 3/8	1.24
22	D35B22H	2.830	B	3/4	1 7/16	2 3/16	1 3/8	1.42
23	D35B23H	2.950	B	3/4	1 1/2	2 1/4	1 3/8	1.54
24	D35B24H	3.070	B	3/4	1 1/2	2 1/4	1 3/8	1.62
25	D35B25H	3.190	B	3/4	1 1/2	2 1/4	1 3/8	1.66
26	D35B26	3.310	B	3/4	1 3/4	2 1/2	1 3/8	1.98
30	D35B30	3.790	B	3/4	1 3/4	2 1/2	1 3/8	2.34
36	D35B36	4.510	B	3/4	1 3/4	2 1/2	1 3/8	3.00
42	D35B42	5.230	B	3/4	1 3/4	2 1/2	1 3/8	3.80
48	D35B48	5.950	B	3/4	1 3/4	2 1/2	1 3/8	4.66
52	D35B52	6.430	B	3/4	1 3/4	2 1/2	1 3/8	5.40
60	D35B60	7.380	B	3/4	1 3/4	2 1/2	1 3/8	6.84
68	D35B68	8.340	B	3/4	2 3/8	3 1/2	1 1/2	10.01
72	D35B72	8.810	B	3/4	2 3/8	3 1/2	1 1/2	11.04
76	D35B76	9.290	B	3/4	2 3/8	3 1/2	1 1/2	11.94
84	D35B84	10.250	B	3/4	2 3/8	3 1/2	1 1/2	14.98
95	D35B95	11.560	B	1	2 3/8	3 1/2	1 1/2	17.42
96	D35B96	11.680	B	1	2 3/8	3 1/2	1 1/2	18.14
102	D35B102	12.400	B	1	2 3/8	3 1/2	1 1/2	19.92

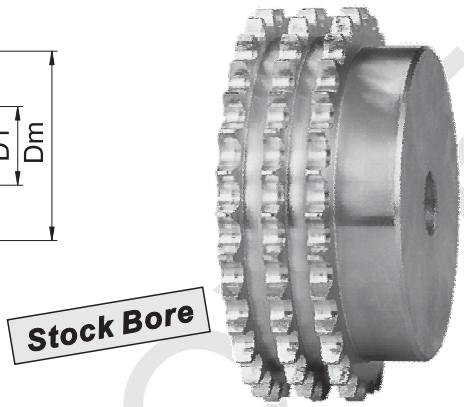
Maximum bores shown will accommodate standard keyseat and setscrew over keyseat.
Slightly larger bores are possible with no keyseat,shallow keyseat, or setscrew at angle to keyseat.

Steel Stock Sprockets
American Standard Series

No.35-3

▢ Pitch	3/8″	▢ Roller Φ	0.200″		
▢ Tooth width b1	0.162″	▢ Tooth width B2	0.561″	▢ Tooth width B3	0.960″





TYPE B

Power Transmission Professional

Triple-Type B

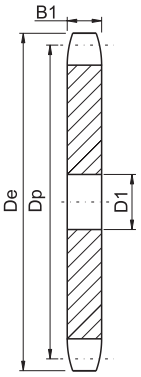
No. Teeth	Number	De	Type	D1		Dm	A	Weight Lbs. (Approx.)
				Min.	Max.			
13	E35B13H	1.750	B	½	11/16	1 7/64	1¾	.50
14	E35B14H	1.870	B	½	⅞	1¼	1¾	.62
15	E35B15H	1.990	B	½	15/16	1 13/32	1¾	.78
16	E35B16H	2.110	B	½	15/16	1 15/32	1¾	.82
17	E35B17H	2.230	B	½	1 1/16	1 9/32	1¾	1.04
18	E35B18H	2.350	B	½	1 3/16	1 23/32	1¾	1.22
19	E35B19H	2.470	B	½	1 5/16	1⅞	1¾	1.40
20	E35B20H	2.590	B	¾	1 5/16	1 15/16	1⅞	1.50
21	E35B21H	2.710	B	¾	1⅜	2 1/16	1⅞	1.72
22	E35B22H	2.830	B	¾	1 7/16	2 3/16	1⅞	1.96
23	E35B23H	2.950	B	¾	1½	2¼	1⅞	2.12
24	E35B24H	3.070	B	¾	1½	2¼	1⅞	2.26
25	E35B25H	3.190	B	¾	1½	2¼	1⅞	2.42
26	E35B26	3.310	B	¾	1½	2½	1⅞	2.78
30	E35B30	3.790	B	¾	1¾	2½	1⅞	3.42
36	E35B36	4.510	B	¾	1¾	2½	1⅞	4.52
42	E35B42	5.230	B	¾	1¾	2½	1⅞	5.88
48	E35B48	5.950	B	¾	1¾	2½	1⅞	7.42
52	E35B52	6.430	B	¾	1¾	2½	1⅞	8.52
60	E35B60	7.380	B	¾	1¾	2½	1⅞	11.22
68	E35B68	8.340	B	¾	2⅜	3½	1⅞	15.38
72	E35B72	8.810	B	¾	2⅜	3½	1⅞	17.34
76	E35B76	9.290	B	¾	2⅜	3½	1⅞	18.90
84	E35B84	10.250	B	¾	2⅜	3½	1⅞	22.82
95	E35B95	11.560	B	1	2½	3¾	2⅛	29.32
96	E35B96	11.680	B	1	2½	3¾	2⅛	30.06
102	E35B102	12.400	B	1	2½	3¾	2⅛	33.36

NOTE:Triple 35 stock sprockets with 25 teeth or less have Hardened teeth.
Maximum bores shown will accommodate standard keyseat and setscrew over keyseat.
Slightly larger bores are possible with no keyseat,shallow keyseat,or setscrew at angle to keyseat.

Steel Stock Sprockets
American Standard Series

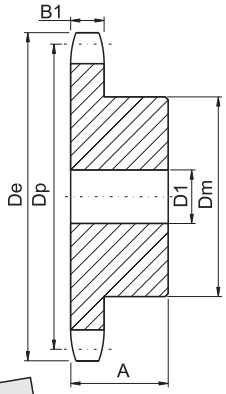
No.41

- Pitch 1/2″
- Roller Φ 0.306″
- Tooth width B1 0.227″



TYPE A

Stock Bore



TYPE B

Power Transmission Professional

Single-Type A

Single-Type B

No. Teeth	De	Type	Number	D1	Weight Lbs. (Approx.)	Number	Type	D1 Min.	D1 Max.	Dm	A	Weight Lbs. (Approx.)
6	1.170					41B06	B	3/8	3/8	2 1/32 ★	7/8	.07
7	1.340					41B07	B	3/8	3/8	3/4 ★	7/8	.10
8	1.510					41B08	B	1/2	1/2	63/64 ★	7/8	.19
9	1.670					41B09	B	1/2	5/8	1 1/8 ★	7/8	.20
10	1.840					41B10	B	1/2	3/4	1 1/4 ★	7/8	.27
11	2.000					41B11	B	1/2	7/8	1 7/16 ★	7/8	.35
12	2.170					41B12	B	1/2	15/16	1 9/16 ★	7/8	.44
13	2.330					41B13	B	1/2	1	1 9/16	7/8	.50
14	2.490					41B14	B	1/2	1 1/4	1 3/4	7/8	.57
15	2.650	A	41A15	5/8	.28	41B15	B	1/2	1 5/16	1 29/32	7/8	.72
16	2.810	A	41A16	5/8	.34	41B16	B	5/8	1 3/8	2 1/16	7/8	.91
17	2.980	A	41A17	5/8	.36	41B17	B	5/8	1 1/2	2 15/64	1	1.09
18	3.140	A	41A18	5/8	.44	41B18	B	5/8	1 5/8	2 3/8	1	1.25
19	3.300	A	41A19	5/8	.46	41B19	B	5/8	1 3/4	2 15/32	1	1.49
20	3.460	A	41A20	5/8	.52	41B20	B	5/8	1 7/8	2 3/4	1	1.64
21	3.620	A	41A21	5/8	.60	41B21	B	5/8	1 7/8	2 7/8	1	1.81
22	3.780	A	41A22	5/8	.66	41B22	B	5/8	2	3	1	1.93
23	3.940	A	41A23	5/8	.72	41B23	B	5/8	2 1/4	3 3/16	1	2.25
24	4.100	A	41A24	5/8	.82	41B24	B	5/8	2 1/4	3 1/4	1	2.33
25	4.260	A	41A25	5/8	.88	41B25	B	5/8	2 1/4	3 1/4	1	2.46
26	4.420	A	41A26	5/8	.94	41B26	B	5/8	2 1/4	3 1/4	1	2.50
27	4.580	A	41A27	5/8	1.00	41B27	B	5/8	2 1/4	3 1/4	1	2.56
28	4.740	A	41A28	5/8	1.08	41B28	B	5/8	2 1/4	3 1/4	1	2.64
30	5.060	A	41A30	19/32	1.20	41B30	B	5/8	2 1/4	3 1/4	1	2.80
32	5.380	A	41A32	19/32	1.44	41B32	B	5/8	2 1/4	3 1/4	1	2.96
35	5.860	A	41A35	19/32	1.70	41B35	B	5/8	2 3/8	3 1/4	1	3.12
36	6.020	A	41A36	19/32	1.84	41B36	B	5/8	2 3/8	3 1/4	1	3.32
40	6.650	A	41A40	23/32	2.22	41B40	B	3/4	2 3/8	3 1/4	1 1/16	4.06
42	6.970	A	41A42	23/32	2.50	41B42	B	3/4	2 3/8	3 1/2	1 1/16	4.10
45	7.450	A	41A45	23/32	2.52	41B45	B	3/4	2 3/8	3 1/2	1 1/16	4.18
48	7.930	A	41A48	23/32	2.92	41B48	B	3/4	2 3/8	3 1/2	1 1/16	4.92
54	8.890	A	41A54	23/32	3.54	41B54	B	3/4	2 3/8	3 1/2	1 1/16	5.68
60	9.840	A	41A60	23/32	4.60	41B60	B	3/4	2 3/8	3 1/2	1 1/16	6.78
70	11.430	A	41A70	23/32	6.22	41B70	B	3/4	2 3/4	4	1 3/16	9.54
72	11.750	A	41A72	23/32	6.32	41B72	B	3/4	2 3/4	4	1 3/16	9.64
80	13.030	A	41A80	23/32	8.46	41B80	B	3/4	2 3/4	4	1 3/16	11.54
84	13.660	A	41A84	23/32	9.12	41B84	B	3/4	2 3/4	4	1 3/16	12.20
96	15.570	A	41A96	15/16	11.84	41B96	B	1	2 3/4	4	1 3/16	14.86
112	18.120	A	41A112	15/16	15.84	41B112	B	1	2 3/4	4	1 3/16	19.16

★ Has recessed groove in hub for chain clearance.

Maximum bores shown will accommodate standard keyseat and setscrew over keyseat.
Slightly larger bores are possible with no keyseat,shallow keyseat, or setscrew at angle to keyseat.

Steel Stock Sprockets
American Standard Series

No.40

- Pitch ½″
- Roller Φ 0.312″
- Tooth width B1 0.284″

Power Transmission Professional

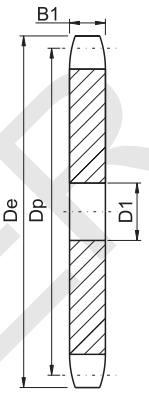
Single-Type A

Single-Type B

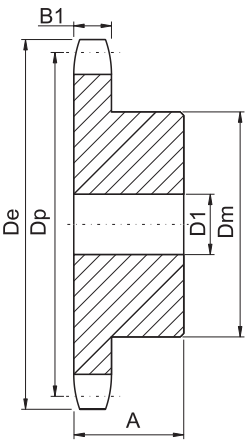
No. Teeth	De	Type	Number	D1	Weight Lbs. (Approx.)	Number	Type	D1 Min.	D1 Max.	Dm	A	Weight Lbs. (Approx.)
8	1.500					40B08	B	½	½	3 1/32★	7/8	.18
9	1.670					40B09	B	½	9/16	1 1/16★	7/8	.20
10	1.840					40B10	B	½	¾	1 ¼★	7/8	.27
11	2.000					40B11	B	½	7/8	1 3/8★	7/8	.35
12	2.170	A	40A12	½	.18	40B12	B	½	1	1 9/16★	7/8	.45
13	2.330	A	40A13	½	.22	40B13	B	½	1 1/16	1 9/16	7/8	50
14	2.490	A	40A14	½	.26	40B14	B	½	1 1/8	1 11/16	7/8	.59
15	2.650	A	40A15	5/8	.30	40B15	B	½	1 ¼	1 13/16	7/8	.70
16	2.810	A	40A16	5/8	.34	40B16	B	5/8	1 3/8	2	7/8	.79
17	2.980	A	40A17	5/8	.36	40B17	B	5/8	1 7/16	2 1/8	1	1.04
18	3.140	A	40A18	5/8	.44	40B18	B	5/8	1 ½	2 5/16	1	1.22
19	3.300	A	40A19	5/8	.46	40B19	B	5/8	1 ¾	2 ½	1	1.43
20	3.460	A	40A20	5/8	.56	40B20	B	5/8	1 7/8	2 5/8	1	1.56
21	3.620	A	40A21	5/8	.58	40B21	B	5/8	1 7/8	2 ¾	1	1.73
22	3.780	A	40A22	5/8	.66	40B22	B	5/8	1 7/8	2 7/8	1	1.96
23	3.940	A	40A23	5/8	.72	40B23	B	5/8	2	3	1	2.13
24	4.100	A	40A24	5/8	.82	40B24	B	5/8	2 ¼	3 ¼	1	2.41
25	4.260	A	40A25	5/8	.88	40B25	B	5/8	2 ¼	3 ¼	1	2.54
26	4.420	A	40A26	5/8	.94	40B26	B	5/8	2 ¼	3 ¼	1	2.58
27	4.580	A	40A27	5/8	.98	40B27	B	5/8	2 ¼	3 ¼	1	2.66
28	4.740	A	40A28	5/8	1.10	40B28	B	5/8	2 ¼	3 ¼	1	2.73
29	4.900	A	40A29	19/32	1.22	40B29	B	5/8	2 ¼	3 ¼	1	2.80
30	5.060	A	40A30	19/32	1.26	40B30	B	5/8	2 ¼	3 ¼	1	2.98
31	5.220	A	40A31	19/32	1.40	40B31	B	5/8	2 ¼	3 ¼	1	3.10
32	5.380	A	40A32	19/32	1.48	40B32	B	5/8	2 ¼	3 ¼	1	3.16
33	5.540	A	40A33	19/32	1.56	40B33	B	5/8	2 ¼	3 ¼	1	3.22
34	5.700	A	40A34	19/32	1.64	40B34	B	5/8	2 ¼	3 ¼	1	3.30
35	5.860	A	40A35	19/32	1.70	40B35	B	5/8	2 ¼	3 ¼	1	3.46
36	6.020	A	40A36	19/32	1.84	40B36	B	5/8	2 ¼	3 ¼	1	3.58
37	6.180	A	40A37	19/32	1.92	40B37	B	5/8	2 ¼	3 ¼	1	3.62
38	6.330	A	40A38	19/32	2.00	40B38	B	5/8	2 ¼	3 ¼	1	3.70
39	6.490	A	40A39	19/32	2.02	40B39	B	5/8	2 ¼	3 ¼	1	3.76
40	6.650	A	40A40	23/32	2.22	40B40	B	¾	2 3/8	3 ½	1 1/8	4.69
41	6.810	A	40A41	23/32	2.42	40B41	B	¾	2 3/8	3 ½	1 1/8	4.76
42	6.970	A	40A42	23/32	2.50	40B42	B	¾	2 3/8	3 ½	1 1/8	4.82
43	7.130	A	40A43	23/32	2.80	40B43	B	¾	2 3/8	3 ½	1 1/8	5.12
44	7.290	A	40A44	23/32	2.85	40B44	B	¾	2 3/8	3 ½	1 1/8	5.15
45	7.450	A	40A45	23/32	3.15	40B45	B	¾	2 3/8	3 ½	1 1/8	5.30
46	7.610	A	40A46	23/32	3.26	40B46	B	¾	2 3/8	3 ½	1 1/8	5.57
47	7.770	A	40A47	23/32	3.32	40B47	B	¾	2 3/8	3 ½	1 1/8	5.44
48	7.930	A	40A48	23/32	3.22	40B48	B	¾	2 3/8	3 ½	1 1/8	5.84
49	8.090	A	40A49	23/32	3.44	40B49	B	¾	2 3/8	3 ½	1 1/8	5.90
50	8.250	A	40A50	23/32	3.62	40B50	B	¾	2 3/8	3 ½	1 1/8	5.96
51	8.410	A	40A51	23/32	3.94	40B51	B	¾	2 3/8	3 ½	1 1/8	6.08
52	8.570	A	40A52	23/32	4.08	40B52	B	¾	2 3/8	3 ½	1 1/8	6.28
53	8.730	A	40A53	23/32	4.04	40B53	B	¾	2 3/8	3 ½	1 1/8	6.33
54	8.890	A	40A54	23/32	4.44	40B54	B	¾	2 3/8	3 ½	1 1/8	6.42
55	9.040	A	40A55	23/32	4.54	40B55	B	¾	2 3/8	3 ½	1 1/8	6.46
56	9.200	A	40A56	23/32	4.84	40B56	B	¾	2 3/8	3 ½	1 1/8	6.89
57	9.360	A	40A57	23/32	5.00	40B57	B	¾	2 3/8	3 ½	1 1/8	7.02
58	9.520	A	40A58	23/32	5.12	40B58	B	¾	2 3/8	3 ½	1 1/8	7.36
59	9.680	A	40A59	23/32	5.30	40B59	B	¾	2 3/8	3 ½	1 1/8	7.45
60	9.840	A	40A60	23/32	5.48	40B60	B	¾	2 3/8	3 ½	1 1/8	7.86
70	11.430	A	40A70	23/32	7.24	40B70	B	¾	2 ¾	4	1 ¼	11.00
72	11.750	A	40A72	23/32	7.74	40B72	B	¾	2 ¾	4	1 ¼	11.50
80	13.030	A	40A80	23/32	10.20	40B80	B	¾	2 ¾	4	1 ¼	13.40
84	13.660	A	40A84	23/32	10.07	40B84	B	¾	2 ¾	4	1 ¼	14.04
96	15.570	A	40A96	15/16	12.15	40B96	B	1	2 ¾	4	1 ¼	17.56
112	18.120	A	40A112	15/16	20.00	40B112	B	1	2 ¾	4	1 ¼	22.56

★Has recessed groove in hub for chain clearance.

Maximum bores shown will accommodate standard keyseat and setscrew over keyseat.
Slightly larger bores are possible with no keyseat,shallow keyseat, or setscrew at angle to keyseat.



TYPE A

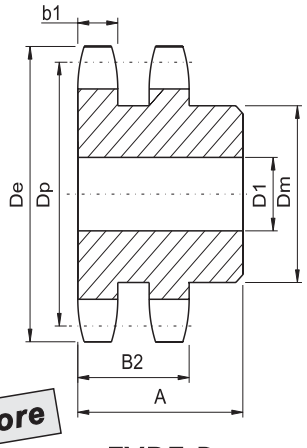


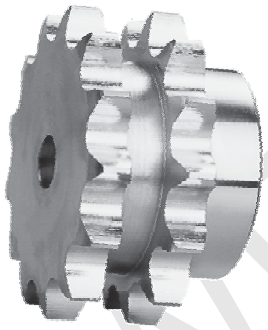
TYPE B

Steel Stock Sprockets
American Standard Series

No.40-2

▢ Pitch	½″	▢ Roller Φ	0.312″
▢ Tooth width b1	0.275″	▢ Tooth width B2	0.841″





Stock Bore

TYPE B

Power Transmission Professional

Double-Type B

No. Teeth	Number	De	Type	D1		Dm	A	Weight Lbs. (Approx.)
				Min.	Max.			
11	D40B11H	2.000	B	½	¾	1 7/16★	1½	.62
12	D40B12H	2.170	B	½	15/16	1 9/16★	1½	.76
13	D40B13H	2.330	B	½	1	1½	1½	.86
14	D40B14H	2.490	B	½	1⅛	1 1/16	1½	1.08
15	D40B15H	2.650	B	½	1¼	1 3/16	1½	1.24
16	D40B16H	2.810	B	⅝	1⅜	2	1½	1.42
17	D40B17H	2.980	B	⅝	1 7/16	2⅛	1½	1.64
18	D40B18H	3.140	B	⅝	1½	2 5/16	1½	1.92
19	D40B19H	3.300	B	⅝	1¾	2½	1½	2.22
20	D40B20H	3.460	B	⅝	1⅞	2⅝	1⅝	2.64
21	D40B21H	3.620	B	⅝	1⅞	2¾	1⅝	2.94
22	D40B22H	3.780	B	⅝	1⅞	2⅞	1⅝	3.18
23	D40B23H	3.940	B	⅝	2	3	1⅝	3.51
24	D40B24H	4.100	B	⅝	2¼	3¼	1⅝	4.04
25	D40B25H	4.260	B	⅝	2¼	3¼	1⅝	4.26
26	D40B26	4.420	B	⅝	2¼	3¼	1⅝	4.48
30	D40B30	5.060	B	⅞	2¼	3¼	1⅝	5.34
35	D40B35	5.860	B	⅞	2¼	3¼	1⅝	6.80
36	D40B36	6.020	B	15/16	2½	3¾	1⅝	7.20
40	D40B40	6.650	B	15/16	2½	3¾	1¾	9.40
42	D40B42	6.970	B	15/16	2½	3¾	1¾	10.20
45	D40B45	7.450	B	15/16	2½	3¾	1¾	11.36
48	D40B48	7.930	B	15/16	2½	3¾	1¾	12.66
52	D40B52	8.570	B	15/16	2½	3¾	1¾	14.46
54	D40B54	8.890	B	15/16	2½	3¾	1¾	15.48
60	D40B60	9.840	B	15/16	2½	3¾	1¾	18.60
68	D40B68	11.120	B	1 3/16	2¾	4¼	2⅛	24.96
72	D40B72	11.750	B	1 3/16	2¾	4¼	2⅛	27.88
76	D40B76	12.390	B	1 3/16	2¾	4¼	2⅛	30.18
84	D40B84	13.660	B	1 3/16	2¾	4¼	2⅛	36.24
95	D40B95	15.410	B	1 3/16	2¾	4¼	2⅛	38.84
96	D40B96	15.570	B	1 3/16	2¾	4¼	2⅛	39.50
102	D40B102	16.530	B	1 3/16	2¾	4¼	2⅛	42.72
112	D40B112	18.120	B	1 3/16	2¾	4¼	2⅛	55.54

★ Has recessed groove in hub for chain clearance

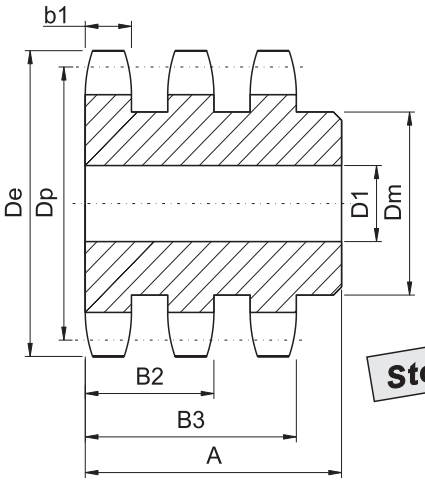
NOTE:Double 40 stock sprockets with 25 teeth or less have Hardened teeth.

Maximum bores shown will accommodate standard keyseat and setscrew over keyseat.
Slightly larger bores are possible with no keyseat, shallow keyseat,or setscrew at angle to keyseat.

Steel Stock Sprockets
American Standard Series

No.40-3

▢ Pitch	½″	▢ Roller Φ	0.312″		
▢ Tooth width b1	0.275″	▢ Tooth width B2	0.841″	▢ Tooth width B3	1.407″



TYPE B

Power Transmission Professional

Triple-Type B

No. Teeth	Number	De	Type	D1 Min.	D1 Max.	Dm	A	Weight Lbs. (Approx.)
11	E40B11H	2.000	B	½	¾	1 7/16★	2⅛	.80
12	E40B12H	2.170	B	½	15/16	1 9/16★	2⅛	1.10
13	E40B13H	2.330	B	½	1	1½	2⅛	1.24
14	E40B14H	2.490	B	½	1⅛	1 11/16	2⅛	1.50
15	E40B15H	2.650	B	½	1¼	1 13/16	2⅛	1.76
16	E40B16H	2.810	B	⅝	1⅜	2	2⅛	2.04
17	E40B17H	2.980	B	⅝	1 7/16	2⅛	2⅛	2.34
18	E40B18H	3.140	B	⅝	1½	2 5/16	2⅛	2.72
19	E40B19H	3.300	B	⅝	1¾	2½	2⅛	3.10
20	E40B20H	3.460	B	⅝	1⅞	2⅝	2¼	3.72
21	E40B21H	3.620	B	⅝	1⅞	2¾	2¼	4.06
22	E40B22H	3.780	B	⅝	1⅞	2⅞	2¼	4.52
23	E40B23H	3.940	B	⅝	2	3	2¼	4.96
24	E40B24H	4.100	B	⅝	2¼	3⅛	2¼	5.64
25	E40B25H	4.260	B	⅝	2¼	3¼	2¼	6.02
26	E40B26	4.420	B	⅝	2¼	3¼	2¼	6.36
30	E40B30	5.060	B	⅞	2¼	3¼	2¼	7.84
35	E40B35	5.860	B	⅞	2¼	3¼	2¼	10.30
36	E40B36	6.020	B	15/16	2½	3¾	2⅜	11.72
42	E40B42	6.970	B	15/16	2½	3¾	2⅜	15.36
48	E40B48	7.930	B	15/16	2½	3¾	2⅜	19.36
52	E40B52	8.570	B	15/16	2½	3¾	2⅜	22.44
60	E40B60	9.840	B	15/16	2½	3¾	2⅜	30.02
68	E40B68	11.120	B	1 3/16	2¾	4	2⅝	38.44
72	E40B72	11.750	B	1 3/16	2¾	4	2⅝	42.46
76	E40B76	12.390	B	1 3/16	2¾	4	2⅝	46.90
84	E40B84	13.660	B	1 3/16	2¾	4¼	2¾	57.30
95	E40B95	15.410	B	1 3/16	2¾	4¼	2¾	62.18
102	E40B102	16.530	B	1 3/16	2¾	4¼	2¾	68.40

★ Has recessed groove in hub for chain clearance

Maximum bores shown will accommodate standard keyseat and setscrew over keyseat.
Slightly larger bores are possible with no keyseat,shallow keyseat,orsetscrew at angle to keyseat.

NOTE:Triple 40 stock sprockets with 25 teeth or less have Hardened Teeth.

Steel Stock Sprockets
American Standard Series

No.50

- Pitch 5/8″
- Roller Φ 0.400″
- Tooth width B1 0.343″

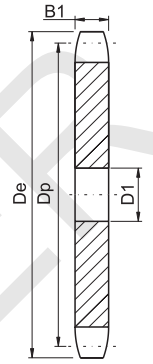
Power Transmission Professional

Single-Type A

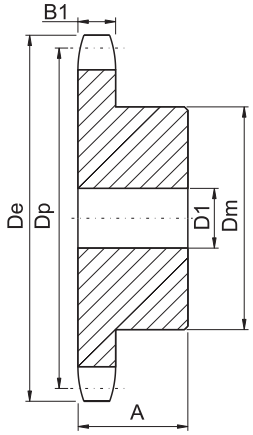
Single-Type B

No. Teeth	De	Type	Number	D1	Weight Lbs. (Approx.)	Number	Type	D1 Min.	D1 Max.	Dm	A	Weight Lbs. (Approx.)
8	1.880					50B08	B	5/8	5/8	1 1/8★	1	.25
9	2.090					50B09	B	5/8	3/4	1 3/8★	1	.36
10	2.300					50B10	B	5/8	7/8	1 9/16★	1	.48
11	2.500					50B11	B	5/8	1	1 3/4★	1	.64
12	2.710	A	50A12	5/8	.34	50B12	B	5/8	1 1/4	1 63/64★	1	.83
13	2.910	A	50A13	5/8	.42	50B13	B	5/8	1 5/16	1 7/8	1	.88
14	3.110	A	50A14	5/8	.50	50B14	B	5/8	1 7/16	2 1/8	1	1.13
15	3.320	A	50A15	5/8	.54	50B15	B	5/8	1 1/2	2 3/8	1	1.34
16	3.520	A	50A16	5/8	.68	50B16	B	5/8	1 3/4	2 1/2	1	1.51
17	3.720	A	50A17	5/8	.76	50B17	B	5/8	1 7/8	2 1/16	1	1.74
18	3.920	A	50A18	5/8	.86	50B18	B	5/8	1 7/8	2 7/8	1	2.00
19	4.120	A	50A19	5/8	.94	50B19	B	5/8	2	3	1	2.22
20	4.320	A	50A20	3/4	1.06	50B20	B	3/4	2	3	1	2.28
21	4.520	A	50A21	3/4	1.12	50B21	B	3/4	2	3	1	2.40
22	4.720	A	50A22	3/4	1.30	50B22	B	3/4	2	3	1	2.56
23	4.920	A	50A23	3/4	1.44	50B23	B	3/4	2	3	1	2.66
24	5.120	A	50A24	23/32	1.50	50B24	B	3/4	2	3	1 1/4	3.30
25	5.320	A	50A25	23/32	1.62	50B25	B	3/4	2	3	1 1/4	3.40
26	5.520	A	50A26	23/32	1.72	50B26	B	3/4	2	3	1 1/4	3.44
27	5.720	A	50A27	23/32	1.96	50B27	B	3/4	2	3	1 1/4	3.74
28	5.920	A	50A28	23/32	2.04	50B28	B	3/4	2	3	1 1/4	3.80
29	6.120	A	50A29	23/32	2.36	50B29	B	3/4	2	3	1 1/4	4.06
30	6.320	A	50A30	23/32	2.54	50B30	B	3/4	2 1/4	3 1/4	1 1/4	4.56
31	6.520	A	50A31	23/32	2.80	50B31	B	3/4	2 1/4	3 1/4	1 1/4	4.74
32	6.720	A	50A32	23/32	2.72	50B32	B	3/4	2 1/4	3 1/4	1 1/4	4.96
33	6.920	A	50A33	23/32	3.14	50B33	B	3/4	2 1/4	3 1/4	1 1/4	5.20
34	7.120	A	50A34	23/32	3.20	50B34	B	3/4	2 1/4	3 1/4	1 1/4	5.14
35	7.320	A	50A35	23/32	3.34	50B35	B	3/4	2 1/4	3 1/4	1 1/4	5.44
36	7.520	A	50A36	23/32	3.82	50B36	B	3/4	2 1/4	3 1/4	1 1/4	5.64
37	7.720	A	50A37	23/32	3.98	50B37	B	3/4	2 1/4	3 1/4	1 1/4	5.90
38	7.920	A	50A38	23/32	4.14	50B38	B	3/4	2 1/4	3 1/4	1 1/4	6.08
39	8.120	A	50A39	23/32	4.42	50B39	B	3/4	2 1/4	3 1/4	1 1/4	6.30
40	8.320	A	50A40	23/32	4.46	50B40	B	3/4	2 1/4	3 1/4	1 1/4	6.50
41	8.520	A	50A41	23/32	4.86	50B41	B	3/4	2 1/4	3 1/4	1 1/4	6.64
42	8.720	A	50A42	23/32	4.98	50B42	B	3/4	2 1/4	3 1/4	1 1/4	6.96
43	8.910	A	50A43	23/32	5.24	50B43	B	3/4	2 1/4	3 1/4	1 1/4	7.06
44	9.110	A	50A44	23/32	5.42	50B44	B	3/4	2 1/4	3 1/4	1 1/4	7.58
45	9.310	A	50A45	23/32	5.92	50B45	B	3/4	2 1/2	3 3/4	1 1/4	8.58
46	9.510	A	50A46	15/16	6.42	50B46	B	3/4	2 1/2	3 3/4	1 1/4	8.22
47	9.710	A	50A47	15/16	6.50	50B47	B	3/4	2 1/2	3 3/4	1 1/4	8.48
48	9.910	A	50A48	15/16	6.58	50B48	B	1	2 1/2	3 3/4	1 1/4	9.28
49	10.110	A	50A49	15/16	7.06	50B49	B	1	2 1/2	3 3/4	1 1/4	9.22
50	10.310	A	50A50	15/16	7.10	50B50	B	1	2 1/2	3 3/4	1 1/4	9.88
51	10.510	A	50A51	15/16	7.32	50B51	B	1	2 1/2	3 3/4	1 1/4	9.70
52	10.710	A	50A52	15/16	7.98	50B52	B	1	2 1/2	3 3/4	1 1/4	10.24
53	10.910	A	50A53	15/16	8.08	50B53	B	1	2 1/2	3 3/4	1 1/4	10.48
54	11.110	A	50A54	15/16	8.30	50B54	B	1	2 1/2	3 3/4	1 1/4	11.00
55	11.310	A	50A55	15/16	8.56	50B55	B	1	2 1/2	3 3/4	1 1/4	10.93
56	11.500	A	50A56	15/16	8.90	50B56	B	1	2 1/2	3 3/4	1 1/4	11.50
57	11.700	A	50A57	15/16	9.38	50B57	B	1	2 1/2	3 3/4	1 1/4	12.00
58	11.900	A	50A58	15/16	10.30	50B58	B	1	2 1/2	3 3/4	1 1/4	11.82
59	12.100	A	50A59	15/16	10.50	50B59	B	1	2 1/2	3 3/4	1 1/4	12.32
60	12.300	A	50A60	15/16	10.80	50B60	B	1	2 1/2	3 3/4	1 1/4	13.00
70	14.290	A	50A70	15/16	14.00	50B70	B	1	2 1/2	3 3/4	1 3/4	18.16
72	14.690	A	50A72	15/16	15.24	50B72	B	1	2 1/2	3 3/4	1 3/4	19.48
76	15.486	A	50A76	15/16	20.28	50B76	B	1	2 1/2	3 3/4	1 3/4	21.00
80	16.280	A	50A80	15/16	21.00	50B80	B	1	2 3/4	4 1/4	1 3/4	24.74
84	17.080	A	50A84	15/16	22.08	50B84	B	1	2 3/4	4 1/4	1 3/4	25.50
95	19.270	A	50A95	15/16	27.00	50B95	B	1	2 3/4	4 1/4	1 3/4	32.00
96	19.470	A	50A96	15/16	27.40	50B96	B	1	2 3/4	4 1/4	1 3/4	32.92
112	22.650	A	50A112	15/16	37.70	50B112	B	1	2 3/4	4 1/4	1 3/4	42.00

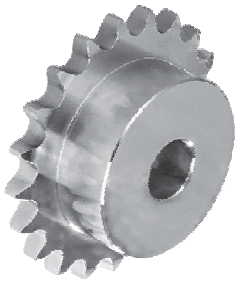
★Has recessed groove in hub for chain clearance.
Maximum bores shown will accommodate standard keyseat and setscrew over keyseat.
Slightly larger bores are possible with no keyseat,shallow keyseat, or setscrew at angle to keyseat.



TYPE A



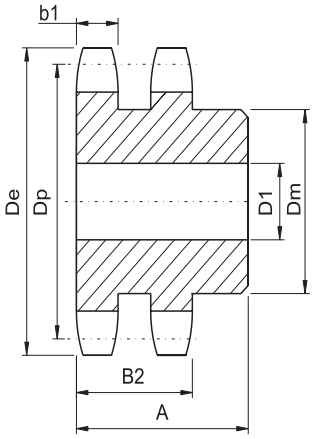
TYPE B

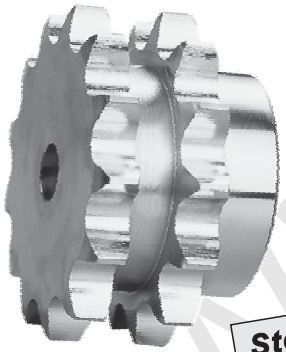


Steel Stock Sprockets
American Standard Series

No.50-2

▢ Pitch	5/8″	▢ Roller Φ	0.400″
▢ Tooth width b1	0.332″	▢ Tooth width B2	1.045″





Stock Bore

TYPE B

Double-Type B

Power Transmission Professional

No. Teeth	Number	De	Type	D1		Dm	A	Weinght Lbs. (Approx.)
				Min.	Max.			
11	D50B11H	2.500	B	5/8	15/16	1 15/32	1 3/4	.96
12	D50B12H	2.710	B	5/8	1 1/8	1 1/16	1 3/4	1.25
13	D50B13H	2.910	B	5/8	1 5/16	1 7/8	1 3/4	1.56
14	D50B14H	3.110	B	5/8	1 3/8	2 1/16	1 3/4	1.86
15	D50B15H	3.320	B	3/4	1 1/2	2 5/16	1 3/4	2.22
16	D50B16H	3.520	B	3/4	1 3/4	2 1/2	1 3/4	2.62
17	D50B17H	3.720	B	3/4	1 7/8	2 1/16	1 3/4	3.04
18	D50B18H	3.920	B	3/4	1 15/16	2 15/16	1 3/4	3.58
19	D50B19H	4.120	B	1	2 1/8	3 1/8	1 3/4	3.90
20	D50B20H	4.320	B	1	2 1/4	3 1/4	1 3/4	4.26
21	D50B21H	4.520	B	1	2 3/8	3 1/2	1 3/4	4.90
22	D50B22H	4.720	B	1	2 3/8	3 9/16	1 7/8	5.58
23	D50B23H	4.920	B	1	2 1/2	3 5/8	1 7/8	6.10
24	D50B24H	5.120	B	1	2 1/2	3 5/8	1 7/8	6.50
25	D50B25H	5.320	B	1	2 1/2	3 5/8	1 7/8	6.94
26	D50B26	5.520	B	1	2 1/2	3 3/4	1 7/8	7.54
30	D50B30	6.320	B	1	2 1/2	3 3/4	1 7/8	9.40
32	D50B32	6.720	B	1	2 1/2	3 3/4	1 7/8	10.46
35	D50B35	7.320	B	1	2 1/2	3 3/4	1 7/8	12.28
36	D50B36	7.520	B	1 3/16	2 3/4	4	2 1/8	13.94
40	D50B40	8.320	B	1 3/16	2 3/4	4	2 1/8	16.54
42	D50B42	8.720	B	1 3/16	2 3/4	4	2 1/8	17.92
45	D50B45	9.310	B	1 3/16	2 3/4	4	2 1/8	20.30
48	D50B48	9.910	B	1 3/16	2 3/4	4 1/4	2 3/8	24.08
52	D50B52	10.710	B	1 3/16	2 3/4	4 1/4	2 3/8	27.42
54	D50B54	11.110	B	1 3/16	2 3/4	4 1/4	2 3/8	29.16
60	D50B60	12.300	B	1 5/16	3	4 1/2	2 3/8	35.88
68	D50B68	13.890	B	1 5/16	3	4 1/2	2 3/8	44.98
72	D50B72	14.690	B	1 5/16	3	4 1/2	2 3/8	50.22
76	D50B76	15.490	B	1 5/16	3	4 1/2	2 3/8	45.64
84	D50B84	17.080	B	1 5/16	3	4 1/2	2 3/8	51.64
95	D50B95	19.270	B	1 5/16	3	4 1/2	2 3/8	64.32
96	D50B96	19.470	B	1 5/16	3	4 1/2	2 3/8	67.42
102	D50B102	20.660	B	1 5/16	3	4 1/2	2 3/8	72.68
112	D50B112	22.650	B	1 5/16	3 5/16	5 1/4	2 3/8	90.22

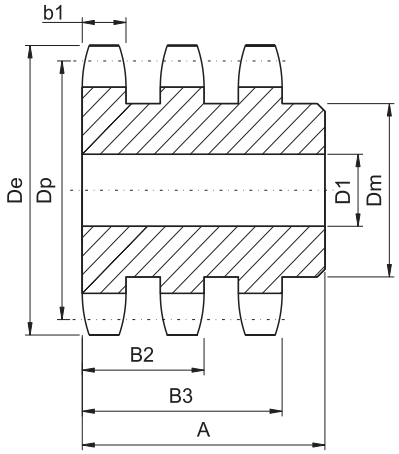
Maximum bores shown will accommodate standard keyseat and setscrew over keyseat.
Slightly larger bores are possible with no keyseat,shallow keyseat,or setscrew at angle to keyseat.

NOTE:Double 50 stock sprockets with 25 teeth or less have Hardened teeth.

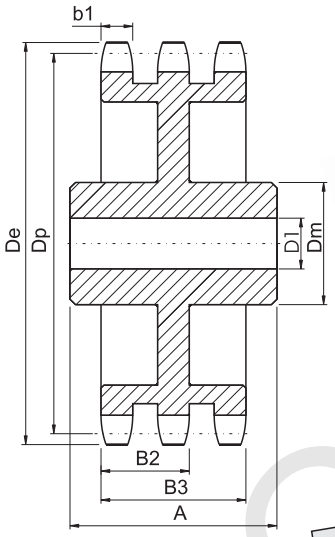
Steel Stock Sprockets
American Standard Series

No.50-3

▢ Pitch	5/8″	▢ Roller Φ	0.400″		
▢ Tooth width b1	0.332″	▢ Tooth width B2	1.045″	▢ Tooth width B3	1.758″



TYPE B



TYPE C

Stock Bore

Power Transmission Professional

Triple-Type B & C

No. Teeth	Number	De	Type	D1		Dm	A	Weight Lbs. (Approx.)
				Min.	Max.			
11	E50B11H	2.500	B	5/8	15/16	1 5/32	2 1/2	1.42
12	E50B12H	2.710	B	5/8	1 1/8	1 1/16	2 1/2	1.84
13	E50B13H	2.910	B	5/8	1 5/16	1 1/8	2 1/2	2.28
14	E50B14H	3.110	B	5/8	1 3/8	2 1/16	2 1/2	2.72
15	E50B15H	3.320	B	3/4	1 1/2	2 5/16	2 1/2	3.24
16	E50B16H	3.520	B	3/4	1 3/4	2 1/2	2 1/2	3.76
17	E50B17H	3.720	B	3/4	1 7/8	2 1/16	2 1/2	4.38
18	E50B18H	3.920	B	3/4	1 15/16	2 15/16	2 1/2	5.10
19	E50B19H	4.120	B	1	2 1/8	3 1/8	2 1/2	5.60
20	E50B20H	4.320	B	1	2 1/4	3 1/4	2 5/8	6.42
21	E50B21H	4.520	B	1	2 3/8	3 1/2	2 5/8	7.42
22	E50B22H	4.720	B	1	2 3/8	3 5/16	2 5/8	7.92
23	E50B23H	4.920	B	1	2 1/2	3 5/8	2 5/8	8.80
24	E50B24H	5.120	B	1	2 1/2	3 5/8	2 5/8	9.42
25	E50B25H	5.320	B	1	2 1/2	3 5/8	2 5/8	10.16
26	E50B26	5.520	B	1	2 1/2	3 3/4	2 5/8	11.02
30	E50B30	6.320	B	1	2 1/2	3 3/4	2 5/8	14.24
35	E50B35	7.320	B	1	2 1/2	3 3/4	2 5/8	18.96
36	E50B36	7.520	B	1 3/16	2 3/4	4	2 3/4	20.60
42	E50B42	8.720	B	1 3/16	2 3/4	4	2 3/4	27.46
48	E50B48	9.910	B	1 3/16	2 3/4	4	3 1/8	36.64
52	E50B52	10.710	B	1 3/16	2 3/4	4	3 1/8	42.54
60	E50B60	12.300	B	1 5/16	3	4 1/2	3 1/8	56.84
68	E50B68	13.890	B	1 5/16	3	4 1/2	3 1/8	73.21
72	E50C72	14.690	C	1 5/16	3	4 3/4	3 1/2	54.40
76	E50C76	15.490	C	1 5/16	3	4 3/4	3 1/2	51.20
84	E50C84	17.080	C	1 5/16	3	4 3/4	3 1/2	65.32
95	E50C95	19.270	C	1 5/16	3	4 3/4	3 3/4	74.42
102	E50C102	20.660	C	1 5/16	3	4 3/4	3 3/4	79.94

Maximum bores shown will accommodate standard keyseat and setscrew over keyseat.
Slightly larger bores are possible with no keyseat,shallow keyseat,or setscrew at angle to keyseat.

NOTE:Triple 50 stock sprockets with 25 teeth or less have Hardened Teeth.

Steel Stock Sprockets
American Standard Series

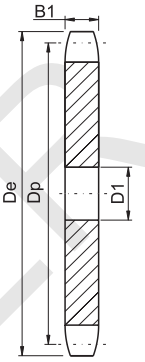
No.60

- Pitch 3/4″
- Roller Φ 0.468″
- Tooth width B1 0.459″

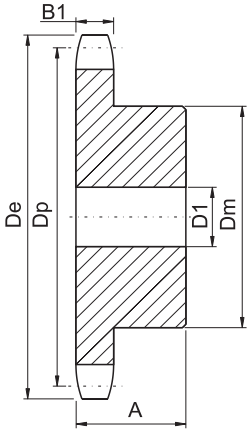
Power Transmission Professional

Single-Type A Single-Type B

No. Teeth	De	Type	Number	D1	Weight Lbs. (Approx.)	Number	Type	D1 Min.	D1 Max.	Dm	A	Weight Lbs. (Approx.)
8	2.260					60B08	B	5/8	5/8	1 5/32★	1 1/4	.54
9	2.510					60B09	B	3/4	7/8	1 9/16★	1 1/4	.64
10	2.760	A	60A10	3/4	.44	60B10	B	3/4	1 1/8	1 5/16★	1 1/4	.99
11	3.000	A	60A11	3/4	.54	60B11	B	3/4	1 5/16	2 1/16★	1 1/4	1.16
12	3.250	A	60A12	3/4	.68	60B12	B	3/4	1 3/8	2 3/8★	1 1/4	1.47
13	3.490	A	60A13	3/4	.80	60B13	B	3/4	1 1/2	2 1 1/32	1 1/4	1.66
14	3.740	A	60A14	3/4	.94	60B14	B	3/4	1 3/4	2 9/16	1 1/4	2.00
15	3.980	A	60A15	3/4	1.08	60B15	B	3/4	1 7/8	2 7/8	1 1/4	2.51
16	4.220	A	60A16	3/4	1.24	60B16	B	3/4	2	3 1/16	1 1/4	2.81
17	4.460	A	60A17	3/4	1.44	60B17	B	3/4	2 1/4	3 1/4	1 1/4	3.22
18	4.700	A	60A18	3/4	1.62	60B18	B	3/4	2 3/8	3 1/2	1 1/4	3.72
19	4.950	A	60A19	3/4	1.84	60B19	B	3/4	2 3/8	3 1/2	1 1/4	3.92
20	5.190	A	60A20	3/4	2.12	60B20	B	3/4	2 5/8	3 7/8	1 1/4	4.63
21	5.430	A	60A21	3/4	2.28	60B21	B	3/4	2 3/4	4	1 1/4	5.00
22	5.670	A	60A22	3/4	2.48	60B22	B	3/4	2 3/4	4	1 1/4	5.25
23	5.910	A	60A23	3/4	2.68	60B23	B	3/4	2 3/4	4	1 1/4	5.48
24	6.150	A	60A24	23/32	3.00	60B24	B	3/4	2 3/4	4	1 1/4	5.78
25	6.390	A	60A25	23/32	3.34	60B25	B	3/4	2 3/4	4	1 1/4	6.13
26	6.630	A	60A26	23/32	3.54	60B26	B	3/4	2 3/4	4	1 1/4	6.38
27	6.870	A	60A27	23/32	3.96	60B27	B	3/4	2 3/4	4	1 1/4	6.72
28	7.110	A	60A28	23/32	4.14	60B28	B	3/4	2 3/4	4	1 1/4	6.88
29	7.350	A	60A29	23/32	4.40	60B29	B	3/4	2 3/4	4	1 1/4	7.28
30	7.590	A	60A30	23/32	4.78	60B30	B	3/4	2 3/4	4	1 1/4	7.58
31	7.830	A	60A31	23/32	5.24	60B31	B	3/4	2 3/4	4	1 1/4	7.72
32	8.070	A	60A32	23/32	5.52	60B32	B	3/4	2 3/4	4	1 1/4	8.26
33	8.300	A	60A33	15/16	5.86	60B33	B	1	2 3/4	4	1 1/4	8.42
34	8.540	A	60A34	15/16	6.16	60B34	B	1	2 3/4	4	1 1/4	8.80
35	8.780	A	60A35	15/16	6.78	60B35	B	1	2 3/4	4	1 1/4	9.04
36	9.020	A	60A36	15/16	6.82	60B36	B	1	2 3/4	4	1 1/4	9.60
37	9.260	A	60A37	15/16	7.52	60B37	B	1	2 3/4	4	1 1/4	10.24
38	9.500	A	60A38	15/16	7.84	60B38	B	1	2 3/4	4 1/4	1 1/4	10.84
39	9.740	A	60A39	15/16	8.28	60B39	B	1	2 3/4	4 1/4	1 1/4	11.36
40	9.980	A	60A40	15/16	8.56	60B40	B	1	2 3/4	4 1/4	1 1/4	11.50
41	10.220	A	60A41	15/16	9.10	60B41	B	1	2 3/4	4 1/4	1 1/4	12.14
42	10.460	A	60A42	15/16	9.84	60B42	B	1	2 3/4	4 1/4	1 1/4	12.74
43	10.700	A	60A43	15/16	9.74	60B43	B	1	2 3/4	4 1/4	1 1/4	13.00
44	10.940	A	60A44	15/16	10.76	60B44	B	15/16	2 3/4	4 1/4	1 1/4	13.88
45	11.180	A	60A45	15/16	11.08	60B45	B	15/16	2 3/4	4 1/4	1 1/4	13.98
46	11.420	A	60A46	15/16	11.50	60B46	B	15/16	2 3/4	4 1/4	1 1/4	14.60
47	11.650	A	60A47	15/16	12.32	60B47	B	15/16	2 3/4	4 1/4	1 1/4	15.00
48	11.890	A	60A48	15/16	12.42	60B48	B	15/16	2 3/4	4 1/4	1 1/4	15.82
49	12.130	A	60A49	15/16	12.92	60B49	B	15/16	2 3/4	4 1/4	1 1/4	15.90
50	12.370	A	60A50	15/16	13.98	60B50	B	15/16	2 3/4	4 1/4	1 1/4	17.66
51	12.610	A	60A51	15/16	14.58	60B51	B	15/16	2 3/4	4 1/4	1 1/4	16.98
52	12.850	A	60A52	15/16	14.60	60B52	B	15/16	2 3/4	4 1/4	1 1/4	17.93
53	13.090	A	60A53	15/16	15.84	60B53	B	15/16	2 3/4	4 1/4	1 1/4	17.99
54	13.330	A	60A54	15/16	15.92	60B54	B	15/16	2 3/4	4 1/4	1 3/4	21.60
55	13.570	A	60A55	1 1/4	16.96	60B55	B	1 1/4	2 3/4	4 1/4	1 3/4	21.14
56	13.810	A	60A56	1 1/4	17.60	60B56	B	1 1/4	2 3/4	4 1/4	1 3/4	21.88
57	14.040	A	60A57	1 1/4	17.62	60B57	B	1 1/4	2 3/4	4 1/4	1 3/4	22.26
58	14.280	A	60A58	1 1/4	19.00	60B58	B	1 1/4	2 3/4	4 1/4	1 3/4	22.80
59	14.520	A	60A59	1 1/4	19.20	60B59	B	1 1/4	2 3/4	4 1/4	1 3/4	23.86
60	14.760	A	60A60	1 1/4	20.02	60B60	B	1 1/4	2 3/4	4 1/4	1 3/4	25.22
64	15.720	A	60A64	1 1/4	23.00	60B64	B	1 1/4	2 3/4	4 1/4	1 3/4	27.40
65	15.960	A	60A65	1 1/4	23.24	60B65	B	1 1/4	2 3/4	4 1/4	1 3/4	28.92
66			60A66	1 1/4	24.42							
68	16.670	A	60A68	1 1/4	25.54	60B68	B	1 1/4	2 3/4	4 1/4	1 3/4	30.38
70	17.150	A	60A70	1 1/4	27.20	60B70	B	1 1/4	2 3/4	4 1/4	1 3/4	31.98
72	17.630	A	60A72	1 1/4	28.90	60B72	B	1 1/4	2 3/4	4 1/4	2	34.18
76	18.580	A	60A76	1 1/4	32.34	60B76	B	1 1/4	2 3/4	4 1/4	2	38.06
80	19.540	A	60A80	1 1/4	45.50	60B80	B	1 1/4	2 3/4	4 1/4	2	41.88
84	20.490	A	60A84	1 1/4	40.18	60B84	B	1 1/4	3 1/4	4 3/4	2	46.46
90	21.930	A	60A90	1 1/4	43.44	60B90	B	1 1/4	3 5/16	5	2 1/4	63.20
96	23.360	A	60A96	1 1/4	52.02	60B96	B	1 1/4	3 3/4	5 1/2	2 1/4	63.08
112	27.180	A	60A112	1 1/4	70.80	60B112	B	1 1/4	3 3/4	5 1/2	2 1/4	81.78



TYPE A



TYPE B

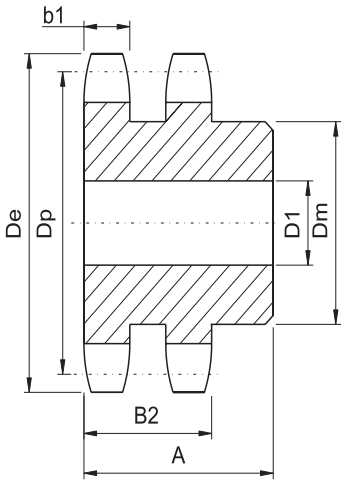
★ Has recessed groove in hub for chain clearance.

Maximum bores shown will accommodate standard keyseat and setscrew over keyseat. Slightly larger bores are possible with no keyseat,shallow keyseat, or setscrew at angle to keyseat.

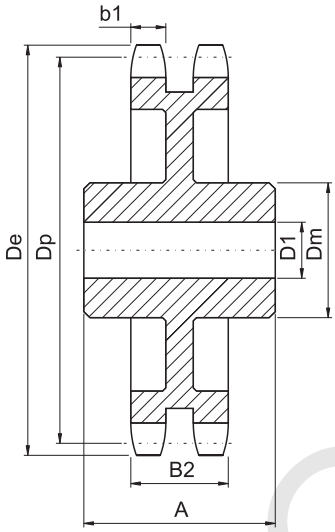
Steel Stock Sprockets
American Standard Series

No.60-2

▢ Pitch	3/4″	▢ Roller Φ	0.468″
▢ Tooth width b1	0.444″	▢ Tooth width B2	1.341″

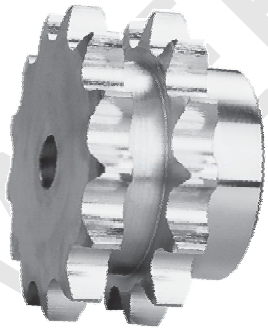


TYPE B



TYPE C

Stock Bore



Power Transmission Professional

Double-Type B & C

No. Teeth	Number	De	Type	D1		Dm	A	Weight Lbs. (Approx.)
				Min.	Max.			
11	D60B11H	3.000	B	1	1¼	1 3/16	2⅛	1.62
12	D60B12H	3.250	B	1	1 7/16	2⅛	2⅛	2.20
13	D60B13H	3.490	B	1	1½	2¼	2⅛	2.60
14	D60B14H	3.740	B	1	1¾	2½	2⅛	3.24
15	D60B15H	3.980	B	1	1⅞	2 13/16	2⅛	3.96
16	D60B16H	4.220	B	1	2	3	2⅛	4.62
17	D60B17H	4.460	B	1	2¼	3¼	2⅛	5.40
18	D60B18H	4.700	B	1	2⅜	3½	2⅛	6.24
19	D60B19H	4.950	B	1	2½	3 13/16	2⅛	7.00
20	D60B20H	5.190	B	1	2½	3¾	2⅛	7.72
21	D60B21H	5.430	B	1	2¾	4⅛	2⅛	8.82
22	D60B22H	5.670	B	1	2¾	4¼	2⅛	9.68
23	D60B23H	5.910	B	1	2¾	4¼	2⅛	10.30
24	D60B24H	6.150	B	1	2¾	4¼	2⅛	11.14
25	D60B25H	6.390	B	1	2¾	4¼	2⅛	11.96
26	D60B26	6.630	B	1	2¾	4¼	2⅛	12.70
30	D60B30	7.590	B	1	2¾	4¼	2⅛	16.36
32	D60B32	8.070	B	1¼	3	4½	2⅜	19.52
35	D60B35	8.780	B	1¼	3	4½	2⅜	22.80
36	D60B36	9.020	B	1¼	3	4½	2⅜	23.82
40	D60B40	9.980	B	1¼	3¼	4¾	2¾	30.84
42	D60B42	10.460	B	1¼	3¼	4¾	2¾	33.08
45	D60B45	11.180	B	1¼	3¼	4¾	2¾	37.08
52	D60B52	12.850	B	1¼	3¼	4¾	2¾	48.70
60	D60B60	14.760	B	1¼	3¼	4¾	2¾	63.10
68	D60C68	16.670	C	1¼	3 5/16	5	3	53.68
72	D60C72	17.630	C	1¼	3 5/16	5	3	53.74
76	D60C76	18.580	C	1¼	3 5/16	5	3	60.28
95	D60C95	23.120	C	1¼	3¾	5½	3½	87.14

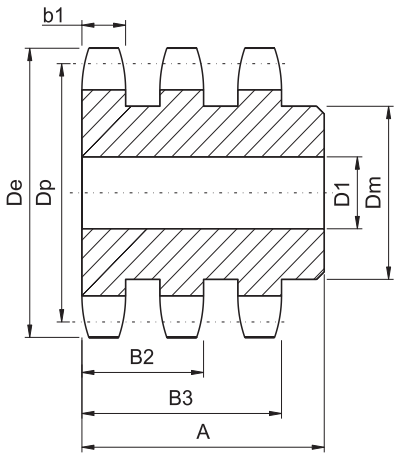
Maximum bores shown will accommodate standard keyseat andsetscrew over keyseat.
Slightly larger bores are possible with no keyseat,shallow keyseat,or setscrew at angle to keyseat.

NOTE:Double 60 stock sprockets with 25 teeth or less have Hardened teeth.

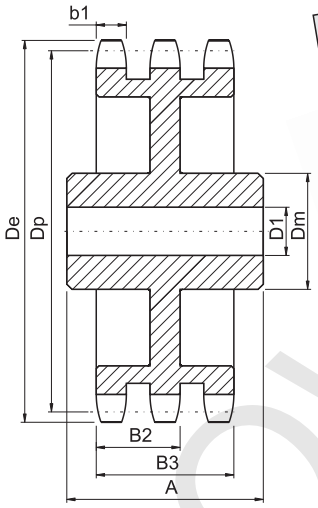
Steel Stock Sprockets
American Standard Series

No.60-3

▢ Pitch	3/4″	▢ Roller Φ	0.468″		
▢ Tooth width b1	0.444″	▢ Tooth width B2	1.341″	▢ Tooth width B3	2.238″



TYPE B



TYPE C

Triple-Type B & C

Power Transmission Professional

No. Teeth	Number	De	Type	D1		Dm	A	Weight Lbs. (Approx.)
				Min.	Max.			
11	E60B11H	3.000	B	1	1¼	1 13/16	3	2.5
12	E60B12H	3.250	B	1	1 7/16	2⅛	3	3.3
13	E60B13H	3.490	B	1	1½	2¼	3	3.9
14	E60B14H	3.740	B	1	1¾	2½	3	4.5
15	E60B15H	3.980	B	1	1⅞	2 13/16	3	5.4
16	E60B16H	4.220	B	1	2	3	3	6.5
17	E60B17H	4.460	B	1	2¼	3¼	3	7.7
18	E60B18H	4.700	B	1	2⅜	3½	3	8.5
19	E60B19H	4.950	B	1	2½	3 11/16	3	10.0
20	E60B20H	5.190	B	1	2½	3¾	3	11.2
21	E60B21H	5.430	B	1	2¾	4⅛	3	12.5
22	E60B22H	5.670	B	1	2¾	4¼	3	13.2
23	E60B23H	5.910	B	1	2¾	4¼	3	14.6
24	E60B24H	6.150	B	1	2¾	4¼	3	15.8
25	E60B25H	6.390	B	1	2¾	4¼	3	17.0
26	E60B26	6.630	B	1	2¾	4¼	3	18.6
30	E60B30	7.590	B	1	2¾	4¼	3	23.2
35	E60B35	8.780	B	1¼	3	4½	3¼	34.5
36	E60B36	9.020	B	1¼	3	4½	3¼	37.0
42	E60B42	10.460	B	1¼	3¼	4¾	3⅜	49.0
45	E60B45	11.180	B	1¼	3¼	4¾	3⅜	57.0
52	E60C52	12.850	C	1¼	3¼	4¾	3½	73.0
60	E60C60	14.760	C	1¼	3¼	4¾	3½	63.0
68	E60C68	16.670	C	1¼	3¼	5	3½	73.0
72	E60C72	17.630	C	1¼	3¼	5	3½	85.0
76	E60C76	18.580	C	1½	3¾	5½	3½	82.0
95	E60C95	23.120	C	1½	3¾	5½	4	105.0

Maximum bores shown will accommodate standard keyseat and setscrew over keyseat.
Slightly larger bores are possible with no keyseat,shallow keyseat,or setscrew at angle to keyseat.

NOTE:Triple 60 stock sprockets with 25 teeth or less have Hardened teeth.

Steel Stock Sprockets
American Standard Series

No.80

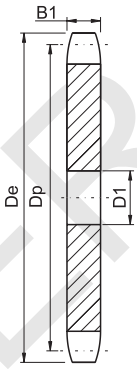
- Pitch 1″
- Roller Φ 0.625″
- Tooth width B1 0.575″

Power Transmission Professional

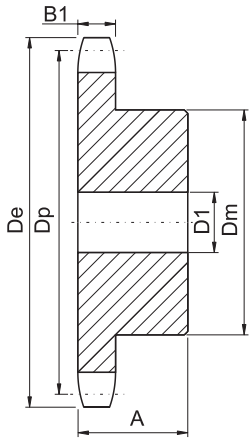
Single-Type A

Single-Type B & C

No. Teeth	De	Type	Number	D1	Weight Lbs. (Approx.)	Number	Type	D1 Min.	D1 Max.	Dm	A	Weight Lbs. (Approx.)
8	3.010					80B08	B	1	1	1 15/16★	1 5/8	1.4
9	3.350	A	80A09	15/16	.8	80B09	B	1	1 5/16	2 1/4★	1 5/8	1.6
10	3.680	A	80A10	15/16	1.0	80B10	B	1	1 1/2	2 9/16★	1 5/8	2.2
11	4.010	A	80A11	15/16	1.3	80B11	B	1	1 5/8	2 13/16★	1 5/8	3.2
12	4.330	A	80A12	15/16	1.5	80B12	B	1	1 7/8	3 1/8★	1 5/8	3.4
13	4.660	A	80A13	15/16	1.8	80B13	B	1	2	3	1 1/2	3.5
14	4.980	A	80A14	15/16	2.2	80B14	B	1	2 1/4	3 1/4	1 1/2	4.1
15	5.300	A	80A15	15/16	2.5	80B15	B	1	2 1/2	3 13/16	1 1/2	5.3
16	5.630	A	80A16	15/16	2.9	80B16	B	1	2 3/4	4	1 1/2	5.9
17	5.950	A	80A17	15/16	3.3	80B17	B	1	2 3/4	4	1 1/2	6.6
18	6.270	A	80A18	15/16	3.7	80B18	B	1	2 3/4	4 1/4	1 1/2	7.3
19	6.590	A	80A19	15/16	4.1	80B19	B	1	2 3/4	4 1/4	1 1/2	7.8
20	6.910	A	80A20	15/16	4.7	80B20	B	1	2 3/4	4 1/4	1 1/2	8.4
21	7.240	A	80A21	15/16	4.9	80B21	B	1	2 3/4	4 1/4	1 3/4	9.4
22	7.560	A	80A22	15/16	5.5	80B22	B	1	2 3/4	4 1/4	1 3/4	10.0
23	7.880	A	80A23	15/16	6.3	80B23	B	1	2 3/4	4 1/4	1 3/4	10.7
24	8.200	A	80A24	15/16	6.7	80B24	B	1	2 3/4	4 1/4	1 3/4	11.3
25	8.520	A	80A25	15/16	7.2	80B25	B	1	2 3/4	4 1/4	1 3/4	11.9
26	8.840	A	80A26	1 3/16	7.8	80B26	B	1 1/4	3 1/4	4 3/4	2	14.3
27	9.160	A	80A27	1 3/16	8.6	80B27	B	1 1/4	3 1/4	4 3/4	2	15.4
28	9.480	A	80A28	1 3/16	9.3	80B28	B	1 1/4	3 1/4	4 3/4	2	16.0
29	9.800	A	80A29	1 3/16	9.8	80B29	B	1 3/16	3 1/4	4 3/4	2	17.1
30	10.110	A	80A30	1 3/16	10.7	80B30	B	1 3/16	3 1/4	4 3/4	2	17.4
31	10.430	A	80A31	1 3/16	11.3	80B31	B	1 3/16	3 1/4	4 3/4	2	18.7
32	10.750	A	80A32	1 3/16	12.1	80B32	B	1 3/16	3 1/4	4 3/4	2	19.5
33	11.070	A	80A33	1 3/16	13.6	80B33	B	1 3/16	3 1/4	4 3/4	2	19.6
34	11.390	A	80A34	1 3/16	14.3	80B34	B	1 3/16	3 1/4	4 3/4	2	21.3
35	11.710	A	80A35	1 3/16	14.8	80B35	B	1 3/16	3 1/4	4 3/4	2	22.1
36	12.030	A	80A36	1 3/16	16.1	80B36	B	1 3/16	3 1/4	4 3/4	2	23.1
37	12.350	A	80A37	1 3/16	16.8	80B37	B	1 3/16	3 1/4	4 3/4	2	23.8
38	12.670	A	80A38	1 3/16	17.2	80B38	B	1 3/16	3 1/4	4 3/4	2	24.7
39	12.990	A	80A39	1 3/16	17.9	80B39	B	1 3/16	3 1/4	4 3/4	2	25.6
40	13.310	A	80A40	1 3/16	18.9	80B40	B	1 3/16	3 1/4	4 3/4	2	26.7
41	13.630	A	80A41	1 1/4	21.0	80B41	B	1 1/4	3 1/4	4 3/4	2	27.8
42	13.940	A	80A42	1 1/4	21.8	80B42	B	1 1/4	3 1/4	4 3/4	2	28.7
43	14.260	A	80A43	1 1/4	23.6	80B43	B	1 1/4	3 1/4	4 3/4	2	29.4
44	14.580	A	80A44	1 1/4	24.3	80B44	B	1 1/4	3 1/4	4 3/4	2	29.9
45	14.900	A	80A45	1 1/4	25.2	80B45	B	1 1/4	3 1/4	4 3/4	2	31.4
46	15.220	A	80A46	1 1/4	26.6	80B46	B	1 1/4	3 1/4	4 3/4	2	33.1
47	15.540	A	80A47	1 1/4	26.4	80B47	B	1 1/4	3 1/4	4 3/4	2	34.0
48	15.860	A	80A48	1 1/4	27.8	80B48	B	1 1/4	3 1/4	4 3/4	2	35.5
49	16.180	A	80A49	1 1/4	28.9	80B49	B	1 1/4	3 1/4	4 3/4	2	35.8
50	16.500	A	80A80	1 1/4	30.9	80B50	B	1 1/4	3 1/4	4 3/4	2	37.3
51	16.810	A	80A51	1 1/4	32.2	80B51	B	1 1/4	3 1/4	4 3/4	2	38.6
52	17.130	A	80A52	1 1/4	33.0	80B52	B	1 1/4	3 1/4	4 3/4	2	39.4
53	17.450	A	80A53	1 1/4	34.9	80B53	B	1 1/4	3 1/4	4 3/4	2	41.3
54	17.770	A	80A54	1 1/4	36.6	80B54	B	1 1/4	3 1/2	5 1/4	2	44.7
55	18.090	A	80A55	1 1/4	37.5	80B55	B	1 1/4	3 1/2	5 1/4	2	45.6
56	18.410	A	80A56	1 1/4	39.4	80B56	B	1 1/4	3 1/2	5 1/4	2	47.5
57	18.730	A	80A57	1 1/4	40.4	80B57	B	1 1/4	3 1/2	5 1/4	2	48.5
58	19.040	A	80A58	1 1/4	41.3	80B58	B	1 1/4	3 1/2	5 1/4	2	50.5
59	19.360	A	80A59	1 1/4	42.9	80B59	B	1 1/4	3 1/2	5 1/4	2	52.1
60	19.680	A	80A60	1 1/4	45.3	80B60	B	1 1/4	3 1/2	5 1/4	2	54.5
65	21.270	A	80A65	1 1/4	52.2	80B65	B	1 1/4	3 1/2	5 1/4	2	61.8
70	22.870	A	80A70	1 1/2	59.8	80C70	C	1 1/2	4 1/4	6 1/4	3 1/2	75.7
72	23.500	A	80A72	1 1/2	65.7	80C72	C	1 1/2	4 1/4	6 1/4	3 1/2	81.4
76	24.780	A	80A76	1 1/2	70.2	80C76	C	1 1/2	4 1/4	6 1/4	3 1/2	87.8
80	26.050	A	80A80	1 1/2	79.6	80C80	C	1 1/2	4 1/4	6 1/4	3 1/2	89.9
84	27.330	A	80A84	1 1/2	86.1	80C84	C	1 1/2	4 1/4	6 1/4	3 1/2	99.2
90	29.240	A	80A90	1 1/2	101	80C90	C	1 1/2	4 1/4	6 1/4	3 1/2	106
96	31.150	A	80A96	1 1/2	120	80C96	C	1 1/2	4 1/4	6 1/4	3 1/2	117
112	36.240	A	80A112	1 1/2	165	80C112	C	1 1/2	4 1/4	6 1/4	3 1/2	154



TYPE A



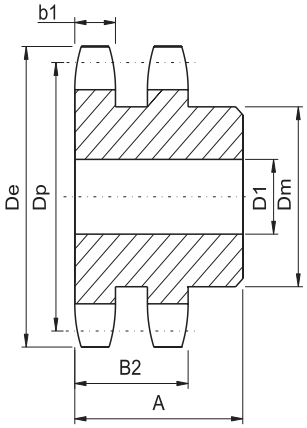
TYPE B

★ Has recessed groove in hub for chain clearance.
Maximum bores shown will accommodate standard keyseat and setscrew over keyseat.
Slightly larger bores are possible with no keyseat,shallow keyseat,or setscrew at angle to keyseat.

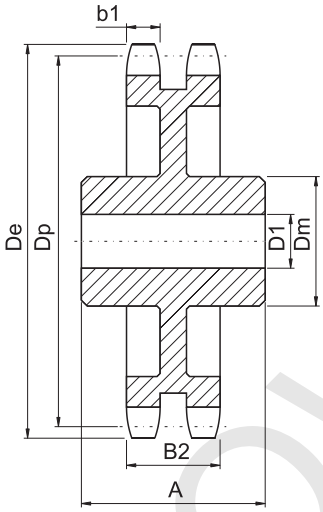
Steel Stock Sprockets
American Standard Series

No.80-2

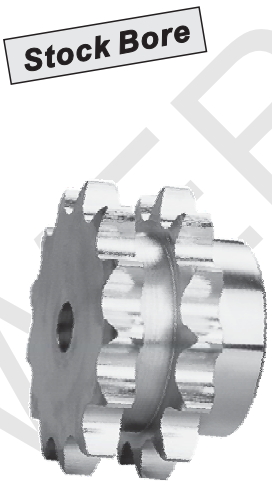
▢ Pitch	1″	▢ Roller Φ	0.625″
▢ Tooth width b1	0.557″	▢ Tooth width B2	1.710″



TYPE B



TYPE C



Double-Type B & C

Power Transmission Professional

No. Teeth	Number	De	Type	D1		Dm	A	Weight Lbs. (Approx.)
				Min.	Max.			
10	D80B10H	3.680	B	1	1½	2 9/16★	2¾	3.6
11	D80B11H	4.010	B	1	1¾	2½	2½	4.0
12	D80B12H	4.330	B	1	1⅞	2 7/32	2½	5.1
13	D80B13H	4.660	B	1	2¼	3 5/32	2½	6.3
14	D80B14H	4.980	B	1	2⅜	3 1/32	2½	7.6
15	D80B15H	5.300	B	1	2½	3 5/64	2½	9.0
16	D80B16H	5.630	B	1	2¾	4	2¾	11.0
17	D80B17H	5.950	B	1	3	4 7/64	2¾	13.2
18	D80B18H	6.270	B	1	3¼	4 7/64	2¾	15.0
19	D80B19H	6.590	B	1	3 5/16	5	2¾	17.0
20	D80B20H	6.910	B	1	3 5/16	5	2¾	18.2
21	D80B21H	7.240	B	1	3 5/16	5	2¾	19.6
22	D80B22H	7.560	B	1	3 5/16	5	2¾	21.0
23	D80B23H	7.880	B	1	3 5/16	5	2¾	22.8
24	D80B24H	8.200	B	1	3½	5¼	2¾	25.1
25	D80B25H	8.520	B	1	3½	5¼	3	28.3
26	D80B26	8.840	B	1	3½	5¼	3	29.9
30	D80B30	10.110	B	1¼	3¾	5¾	3	39.5
32	D80B32	10.750	B	1¼	3¾	5¾	3	43.8
35	D80B35	11.710	B	1¼	3¾	5¾	3	49.1
36	D80B36	12.030	B	1¼	3¾	5¾	3⅛	54.2
42	D80B42	13.940	B	1¼	3¾	5¾	3⅛	71.5
45	D80B45	14.900	B	1¼	3¾	5¾	3⅛	73.5
52	D80C52	17.130	C	1½	3¾	5¾	3¾	78.4
60	D80C60	19.680	C	1½	3¾	5¾	3¾	93.3
68	D80C68	22.230	C	1½	3 13/16	6	4	96.2
76	D80C76	24.780	C	1½	3 13/16	6	4	113
95	D80C95	30.830	C	1½	4	6	4¼	165

★ Has recessed groove in hub for chain clearance.

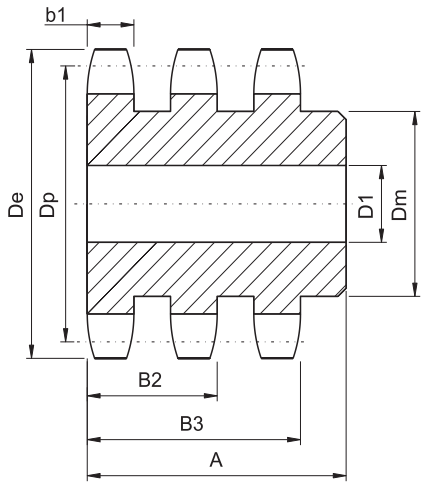
Maximum bores shown will accommodate standard keyseat andsetscrew over keyseat.
Slightly larger bores are possible with no keyseat,shallow keyseat,or setscrew at angle to keyseat.

NOTE:Double 80 stock sprockets with 25 teeth or less have Hardened teeth.

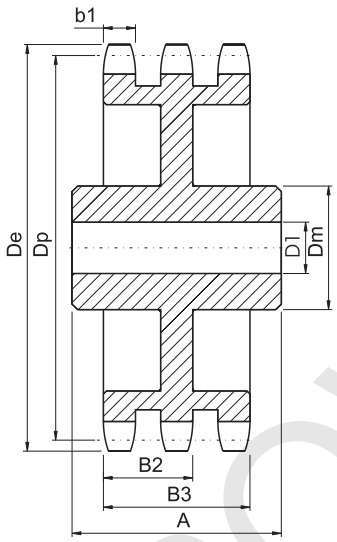
Steel Stock Sprockets
American Standard Series

No.80-3

▢ Pitch	1″	▢ Roller Φ	0.625″		
▢ Tooth width b1	0.557″	▢ Tooth width B2	1.710″	▢ Tooth width B3	2.863″



TYPE B



TYPE C

Triple-Type B & C

Power Transmission Professional

No. Teeth	Number	De	Type	D1		Dm	A	Weight Lbs. (Approx.)
				Min.	Max.			
11	E80B11H	4.010	B	1	1¾	2½	3⅝	5.9
12	E80B12H	4.330	B	1	1⅞	2 27/32	3⅝	7.5
13	E80B13H	4.660	B	1	2¼	3 5/32	3⅝	9.2
14	E80B14H	4.980	B	1	2⅜	3 15/32	3⅝	11.0
15	E80B15H	5.300	B	1	2½	3 5/64	3⅝	13.1
16	E80B16H	5.630	B	1	2¾	4	3⅞	15.8
17	E80B17H	5.950	B	1	3	4 27/64	3⅞	18.6
18	E80B18H	6.270	B	1	3¼	4 47/64	3⅞	21.2
19	E80B19H	6.590	B	1	3 5/16	5	3⅞	23.7
20	E80B20H	6.910	B	1	3 5/16	5	3⅞	26.0
21	E80B21H	7.240	B	1	3 5/16	5	3⅞	28.4
22	E80B22H	7.560	B	1	3 5/16	5	3⅞	31.0
23	E80B23H	7.880	B	1	3 5/16	5	3⅞	33.6
24	E80B24H	8.200	B	1	3½	5¼	3⅞	37.1
25	E80B25H	8.520	B	1	3½	5¼	3⅞	40.1
26	E80B26	8.840	B	1	3½	5¼	3⅞	42.9
30	E80B30	10.110	B	1¼	3¾	5¾	4¼	54.5
35	E80B35	11.710	B	1¼	3¾	5¾	4¼	79.5
36	E80B36	12.030	B	1¼	3¾	5¾	4¼	83.9
42	E80C42	13.940	C	1¼	3 3/16	6	4½	84.9
45	E80C45	14.900	C	1¼	3 3/16	6	4½	92.4
52	E80C52	17.130	C	1½	3 3/16	6	4½	107
60	E80C60	19.680	C	1½	4¼	6¼	4¾	128
68	E80C68	22.230	C	1½	4¼	6¼	4¾	140
76	E80C76	24.780	C	1½	4¼	6¼	4¾	165
95	E80C95	30.830	C	1½	4½	6¾	5	240

Maximum bores shown will accommodate standard keyseat and setscrew over keyseat.
Slightly larger bores are possible with no keyseat, shallow keyseat,or setscrew at angle to keyseat.

Steel Stock Sprockets
American Standard Series

No.100

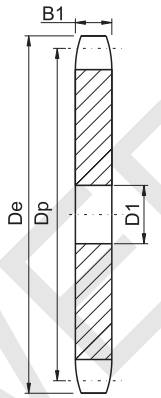
- Pitch 1 1/4″
- Roller Φ 0.750″
- Tooth width B1 0.692″

Single-Type A Single-Type B & C

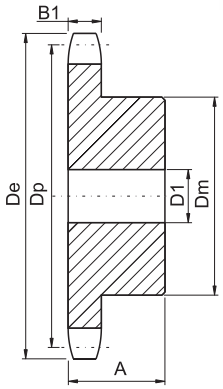
No. Teeth	De	Type	Number	D1	Weight Lbs. (Approx.)	Number	Type	D1 Min.	D1 Max.	Dm	A	Weight Lbs. (Approx.)
7	3.350		100A07	1	1.2							
8	3.770		100A08	1	1.4	100B08	B	1	1 1/4	2 7/16★	1 7/8	2.3
9	4.180		100A09	1	1.6	100B09	B	1	1 5/8	2 13/16★	1 7/8	3.2
10	4.600		100A10	1	2.0	100B10	B	1	1 7/8	3 1/4★	1 7/8	4.1
11	5.010	A	100A11	1 1/4	2.5	100B11	B	1	2 1/4	3 9/16★	1 7/8	5.3
12	5.420	A	100A12	1 1/4	3.0	100B12	B	1	2 1/4	4★	1 7/8	6.4
13	5.820	A	100A13	1 1/4	3.5	100B13	B	1	2 3/8	3 7/8	1 5/8	6.6
14	6.230	A	100A14	1 1/4	4.1	100B14	B	1 1/4	2 3/4	4 3/16	1 5/8	7.4
15	6.630	A	100A15	1 1/4	4.7	100B15	B	1 1/4	3	4 1/2	1 3/4	9.2
16	7.030	A	100A16	1 1/4	5.4	100B16	B	1 5/16	3	4 1/2	1 3/4	9.9
17	7.440	A	100A17	1 1/4	6.1	100B17	B	1 5/16	3	4 1/2	1 3/4	10.8
18	7.840	A	100A18	1 1/4	7.0	100B18	B	1 5/16	3	4 1/2	1 3/4	11.5
19	8.240	A	100A19	1 1/4	7.8	100B19	B	1 5/16	3	4 1/2	2	13.1
20	8.640	A	100A20	1 1/4	8.8	100B20	B	1 5/16	3	4 1/2	2	14.2
21	9.040	A	100A21	1 1/4	9.8	100B21	B	1 5/16	3	4 1/2	2	15.3
22	9.440	A	100A22	1 1/4	10.5	100B22	B	1 5/16	3	4 1/2	2	16.1
23	9.840	A	100A23	1 1/4	11.8	100B23	B	1 1/4	3	4 1/2	2	17.2
24	10.250	A	100A24	1 1/4	12.8	100B24	B	1 1/4	3	4 1/2	2	19.2
25	10.650	A	100A25	1 1/4	13.9	100B25	B	1 1/4	3	4 1/2	2	19.5
26	11.050	A	100A26	1 1/4	15.0	100B26	B	1 1/4	3 5/16	5	2	21.7
27	11.440	A	100A27	1 1/4	16.0	100B27	B	1 1/4	3 5/16	5	2	23.0
28	11.840	A	100A28	1 1/4	17.4	100B28	B	1 1/4	3 5/16	5	2	24.4
29	12.240	A	100A29	1 1/4	19.6	100B29	B	1 1/4	3 5/16	5	2	25.0
30	12.640	A	100A30	1 1/4	20.1	100B30	B	1 1/4	3 5/16	5	2	26.9
31	13.040	A	100A31	1 1/4	21.5							
32	13.440	A	100A32	1 1/4	22.6	100B32	B	1 1/4	3 5/16	5	2	29.8
33	13.840	A	100A33	1 1/4	24.1							
34	14.240	A	100A34	1 1/4	26.0							
35	14.640	A	100A35	1 1/4	27.2	100B35	B	1 1/4	3 5/16	5	2 1/2	36.9
36	15.040	A	100A36	1 1/4	30.0	100B36	B	1 1/4	3 5/16	5	2 1/2	38.6
37	15.440	A	100A37	1 1/4	31.0							
38	15.840	A	100A38	1 1/4	33.0	100B38	B	1 1/4	3 5/16	5	2 1/2	41.5
39	16.230	A	100A39	1 1/4	35.0	100B39	B	1 1/4	3 5/16	5	2 1/2	43.6
40	16.630	A	100A40	1 1/4	36.0	100B40	B	1 1/4	3 5/16	5	2 1/2	46.9
41	17.030	A	100A41	1 1/4	39.0							
42	17.430	A	100A42	1 1/4	40.0	100B42	B	1 1/4	3 5/16	5	2 1/2	50.4
43	17.830	A	100A43	1 1/2	43.0							
44	18.230	A	100A44	1 1/2	45.0							
45	18.630	A	100A45	1 1/2	47.0	100B45	B	1 1/2	3 5/16	5	2 1/2	54.0
46	19.020	A	100A46	1 1/2	48.0							
47	19.420	A	100A47	1 1/2	52.0							
48	19.820	A	100A48	1 1/2	54.0	100B48	B	1 1/2	4	6	2 1/2	66.0
49	20.220	A	100A49	1 1/2	56.0							
50	20.620	A	100A50	1 1/2	57.0							
51	21.020	A	100A51	1 1/2	63.0							
52	21.420	A	100A52	1 1/2	64.0							
53	21.810	A	100A53	1 1/2	64.2							
54	22.210	A	100A54	1 1/2	68.0	100C54	C	1 1/2	4	6	3 1/4	78.0
55	22.610	A	100A55	1 1/2	70.0							
56	23.010	A	100A56	1 1/2	72.0							
57	23.410	A	100A57	1 1/2	75.8							
58	23.810	A	100A58	1 1/2	76.0							
59	24.200	A	100A59	1 1/2	77.0							
60	24.600	A	100A60	1 1/2	80.0	100C60	C	1 1/2	4	6	3 1/4	89.0
70	28.580	A	100A70	1 1/2	113	100C70	C	1 1/2	5 1/4	7	3 3/4	125
72	29.380	A	100A72	1 1/2	119	100C72	C	1 1/2	5 1/4	7	3 3/4	134
76	30.973	A	100A76	1 1/2	133	100C76	C	1 1/2	5 1/4	7	3 3/4	143
80	32.570	A	100A80	1 1/2	146	100C80	C	1 1/2	5 1/4	7	3 3/4	151
84	34.160	A	100A84	1 1/2	162	100C84	C	1 1/2	5 1/4	7	3 3/4	170
90	36.550	A	100A90	1 1/2	193	100C90	C	1 1/2	5 1/4	7	3 3/4	184
96	38.930	A	100A96	1 1/2	215	100C96	C	1 1/2	5 1/4	7	4 1/2	203

★ Has recessed groove in hub for chain clearance.
Maximum bores shown will accommodate standard keyseat and setscrew over keyseat.
Slightly larger bores are possible with no keyseat,shallow keyseat,or setscrew at angle to keyseat.

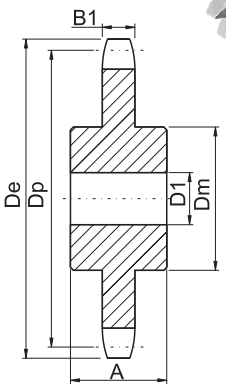
Stock Bore



TYPE A



TYPE B

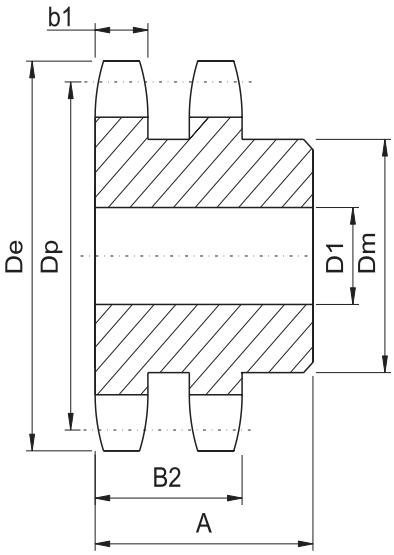


TYPE C

Steel Stock Sprockets
American Standard Series

No.100-2

▢ Pitch	1¼″	▢ Roller Φ	0.750″
▢ Tooth width b1	0.669″	▢ Tooth width B2	2.077″



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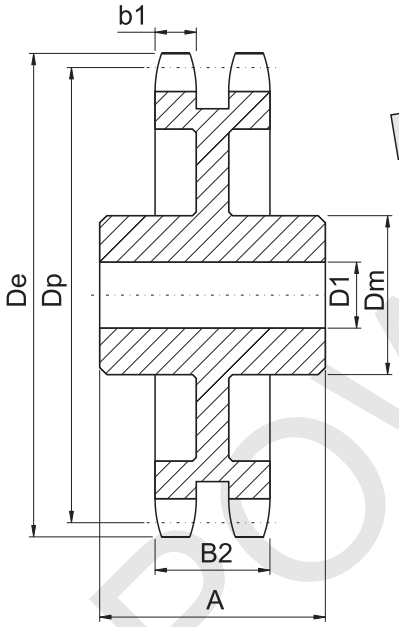
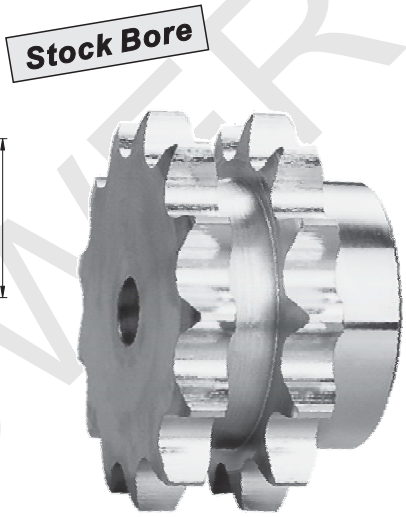


TYPE C



Double-Type B & C

Power Transmission Professional

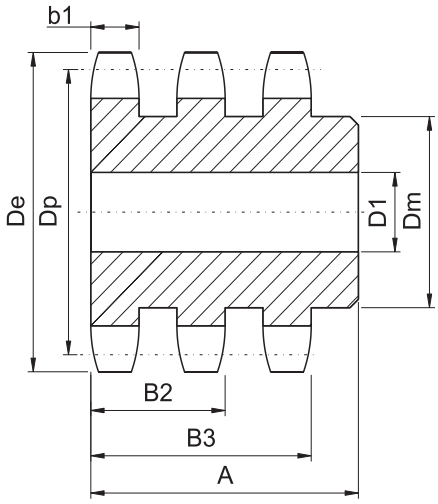
No. Teeth	Number	De	Type	D1		Dm	A	Weight Lbs. (Approx.)
				Min.	Max.			
9	D100B09	4.180	B	1	1⅝	2⅜	2⅞	4.6
10	D100B10	4.600	B	1	1⅞	2¾	2⅞	6.2
11	D100B11	5.010	B	1	2⅛	3⅛	2⅞	7.9
12	D100B12	5.420	B	1⅛	2¼	3⅜	2⅞	9.3
13	D100B13	5.820	B	1⅛	2½	3 13/16	2⅞	11.4
14	D100B14	6.230	B	1⅛	2¾	4 3/16	2⅞	13.6
15	D100B15	6.630	B	1¼	3⅛	4⅝	3⅛	17.1
16	D100B16	7.030	B	1¼	3 5/16	5	3⅛	20.1
17	D100B17	7.440	B	1¼	3½	5¼	3⅛	23.1
18	D100B18	7.840	B	1¼	3½	5¼	3⅛	25.4
19	D100B19	8.240	B	1¼	3¾	5½	3⅜	29.6
20	D100B20	8.640	B	1¼	3¾	5½	3⅜	32.4
21	D100B21	9.040	B	1¼	3¾	5½	3⅜	35.3
22	D100B22	9.440	B	1¼	3¾	5½	3⅜	38.4
23	D100B23	9.840	B	1¼	3¾	5½	3⅜	41.3
24	D100B24	10.250	B	1¼	3¾	5¾	3⅜	45.1
25	D100B25	10.650	B	1¼	3¾	5¾	3⅜	48.5
26	D100B26	11.050	B	1½	3¾	5¾	3⅜	51.5
30	D100B30	12.640	B	1½	3¾	5¾	3⅜	65.0
35	D100C35	14.640	C	1½	3 13/16	6	4¼	75.0
45	D100C45	18.630	C	1½	3 13/16	6	4½	103
60	D100C60	24.600	C	1½	5⅜	7½	5	175
70	D100C70	28.580	C	1½	5⅜	7½	5	197
80	D100C80	32.570	C	1½	5⅜	7½	5	231

Maximum bores shown will accommodate standard keyseat and setscrew over keyseat.
Slightly larger bores are possible with no keyseat, shallow keyseat,or setscrew at angle to keyseat.

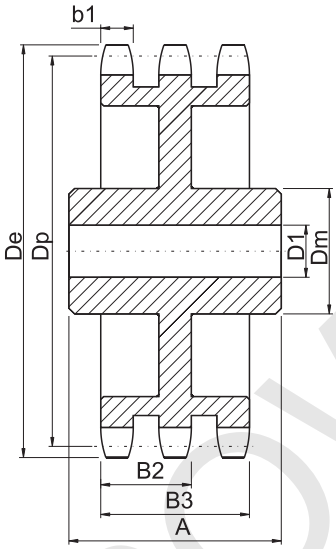
Steel Stock Sprockets
American Standard Series

No.100-3

- Pitch 1 1/4″
- Roller Φ 0.750″
- Tooth width b1 0.669″
- Tooth width B2 2.077″
- Tooth width B3 3.485″



TYPE B



TYPE C

Power Transmission Professional

Triple-Type B & C

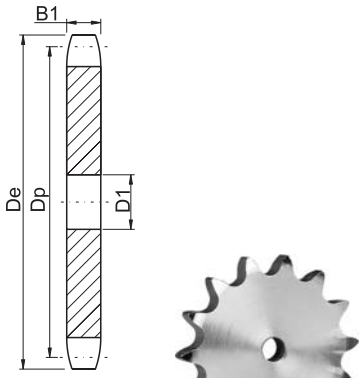
No. Teeth	Number	De	Type	D1		Dm	A	Weight Lbs. (Approx.)
				Min.	Max.			
11	E100B11	5.010	B	1	2⅛	3⅛	4¼	11.7
12	E100B12	5.420	B	1⅛	2¼	3⅜	4¼	13.7
13	E100B13	5.820	B	1⅛	2½	3 13/16	4¼	16.9
14	E100B14	6.230	B	1⅛	2¾	4 3/16	4¼	20.2
15	E100B15	6.630	B	1¼	3⅛	4⅝	4½	25.0
16	E100B16	7.030	B	1¼	3 5/16	5	4½	29.3
17	E100B17	7.440	B	1¼	3½	5¼	4½	33.8
18	E100B18	7.840	B	1¼	3½	5¼	4¾	38.6
19	E100B19	8.240	B	1¼	3¾	5½	4¾	43.3
20	E100B20	8.640	B	1¼	3¾	5½	4¾	47.9
21	E100B21	9.040	B	1¼	3¾	5½	4¾	52.3
22	E100B22	9.440	B	1¼	3¾	5½	4¾	57.5
23	E100B23	9.840	B	1¼	3¾	5½	4¾	62.5
24	E100B24	10.250	B	1¼	3¾	5¾	4¾	69
25	E100B25	10.650	B	1¼	3¾	5¾	4¾	73
26	E100B26	11.050	B	1½	3 13/16	5¾	4¾	79
30	E100B30	12.640	B	1½	3 13/16	5¾	4¾	103
35	E100C35	14.640	C	1½	4	6	5	108
45	E100C45	18.630	C	1½	4	6	5	143
60	E100C60	24.600	C	1½	5⅜	7½	5	217
70	E100C70	28.580	C	1½	5⅜	7½	5	262
80	E100C80	32.570	C	1½	5⅜	7½	5	313

Maximum bores shown will accommodate standard keyseat and setscrew over keyseat.
Slightly larger bores are possible with no keyseat, shallow keyseat,or setscrew at angle to keyseat.

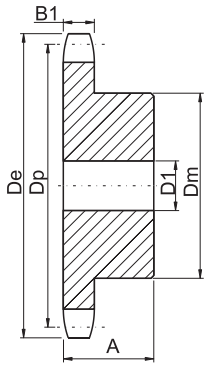
Steel Stock Sprockets
American Standard Series

No.120

- Pitch 1½″
- Roller Φ 0.875″
- Tooth width B1 0.924″

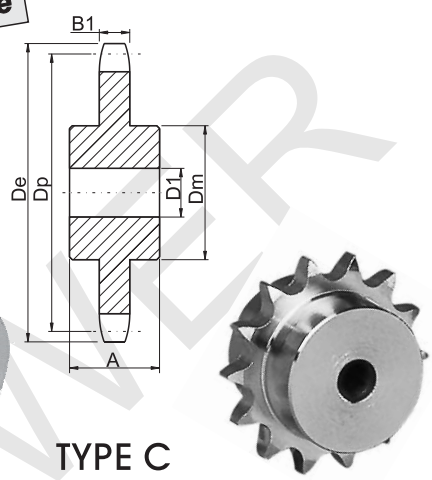


TYPE A



TYPE B

Stock Bore



TYPE C

Single-Type A

Single-Type B & C

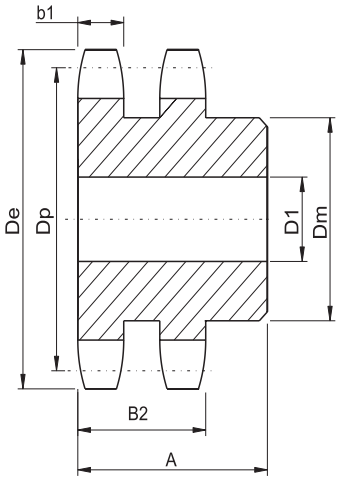
No. Teeth	De	Type	Number	D1	Weight Lbs. (Approx.)	Number	Type	D1 Min.	D1 Max.	Dm	A	Weight Lbs. (Approx.)
8	4.520		120A08	1¼	2.4							
9	5.020	A	120A09	1¼	3.0	120B09	B	1⅜	1 3/16	3⅜★	2¼	5.3
10	5.520	A	120A11	1¼	3.8	120B10	B	1⅜	2¼	3¾★	2¼	7.1
11	6.010	A	120A12	1¼	4.8	120B11	B	1⅜	2⅜	3 9/16	2⅛	7.6
12	6.500	A	120A13	1¼	5.8	120B12	B	1⅜	2¾	4⅛	2⅛	9.9
13	6.990	A	120A14	1¼	6.7	120B13	B	1⅜	3	4 9/16	2¼	12.4
14	7.470	A	120A15	1¼	8.0	120B14	B	1⅜	3¼	4¾	2¼	14.4
15	7.960	A	120A16	1¼	9.1	120B15	B	1¼	3¼	4¾	2⅜	16.7
16	8.440	A	120A17	1¼	10.6	120B16	B	1¼	3½	5¼	2⅜	19.9
17	8.920	A	120A18	1¼	12.6	120B17	B	1¼	3½	5¼	2⅜	20.8
18	9.410	A	120A19	1¼	13.6	120B18	B	1¼	3½	5¼	2⅜	22.2
19	9.890	A	120A20	1¼	15.1	120B19	B	1¼	3½	5¼	2⅜	24.8
20	10.370	A	120A21	1¼	16.9	120B20	B	1¼	3½	5¼	2⅜	25.8
21	10.850	A	120A22	1¼	18.7	120B21	B	1¼	3½	5¼	2⅜	26.7
22	11.330	A	120A23	1¼	20.0	120B22	B	1¼	3½	5¼	2⅜	28.2
23	11.810	A	120A24	1¼	22.1	120B23	B	1¼	3½	5¼	2⅜	30.3
24	12.290	A	120A25	1¼	24.8	120B24	B	1¼	3½	5¼	2⅜	32.1
25	12.770	A	120A26	1¼	26.8	120B25	B	1¼	3½	5¼	2⅜	34.6
26	13.250	A	120A27	1½	28.3	120B26	B	1½	4	6	2½	40.0
27	13.730	A	120A28	1½	30.9							
28	14.210	A	120A30	1½	33.6	120B28	B	1½	4	6	2½	44.9
30	15.170	A	120A32	1½	39.0	120B30	B	1½	4	6	2½	50.2
32	16.130	A	120A33	1½	43.9	120B32	B	1½	4	6	2½	56.0
33	16.610	A	120A34	1½	48.2							
34	17.090	A	120A35	1½	50							
35	17.570	A	120A36	1½	52	120B35	B	1½	4	6	2½	62.4
36	18.050	A	120A40	1½	56	120B36	B	1½	4	6	2½	66.4
40	19.960	A	120A42	1½	71	120C40	C	1½	4	6	3¾	92.0
42	20.920	A	120A45	1½	75	120C42	C	1½	4	6	3¾	98.0
45	22.350	A	120A48	1½	88	120C45	C	1½	4	6	3¾	99.2
48	23.790	A	120A54	1½	103	120C48	C	1½	4	6	4	113
54	26.650	A	120A60	1½	140	120C54	C	1½	4	6	4	133
60	29.520	A	120A70	1½	160	120C60	C	1½	5¼	7	4	160
70	34.300	A	120A80	1½	216	120C70	C	1½	5⅜	7½	4½	206
80	39.080	A	120A90	1½	284	120C80	C	1½	5⅜	7½	4½	254
90	43.850	A		1½	358							

★ Has recessed groove in hub for chain clearance.

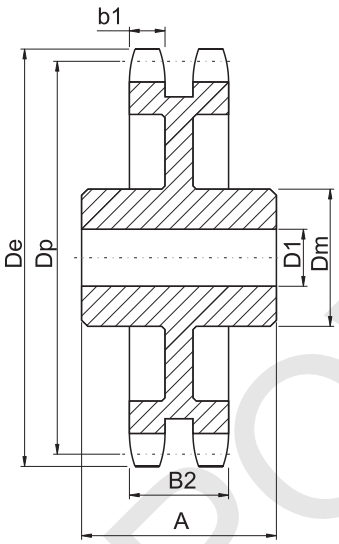
Steel Stock Sprockets
American Standard Series

No.120-2

▢ Pitch	1½″	▢ Roller Φ	0.875″
▢ Tooth width b1	0.894″	▢ Tooth width B2	2.683″

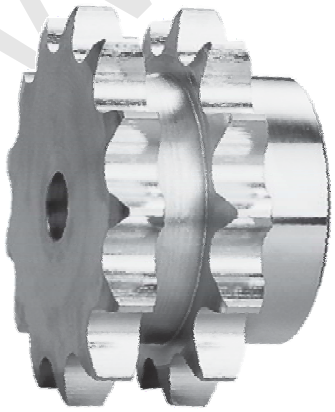


TYPE B



TYPE C

Stock Bore



Power Transmission Professional

Double-Type B & C

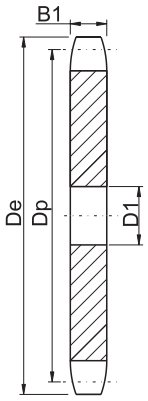
No. Teeth	Number	De	Type	D1		Dm	A	Weight Lbs. (Approx.)
				Min.	Max.			
11	D120B11	6.010	B	1½	2⅜	3 9/16	3¾	13.6
12	D120B12	6.500	B	1½	2¾	4 1/16	3¾	17.3
13	D120B13	6.990	B	1½	3	4½	3¾	21.1
14	D120B14	7.470	B	1½	3 5/16	5	3¾	25.6
15	D120B15	7.960	B	1½	3½	5¼	3¾	29.9
16	D120B16	8.440	B	1½	3½	5¼	3¾	33.8
17	D120B17	8.920	B	1½	3½	5¼	3¾	36.9
18	D120B18	9.410	B	1½	3½	5¼	3¾	41.9
19	D120B19	9.890	B	1½	3½	5¼	3¾	46.5
20	D120B20	10.370	B	1½	3½	5½	3¾	50.2
21	D120B21	10.850	B	1½	3½	5½	3¾	55.6
22	D120B22	11.330	B	1½	3 13/16	5¾	4	64.0
23	D120B23	11.810	B	1½	4½	6½	4	75.0
24	D120B24	12.290	B	1½	4½	6½	4	79.0
25	D120B25	12.770	B	1½	4½	6½	4	84.0
26	D120B26	13.250	B	1½	4½	6½	4	90.0
30	D120B30	15.170	B	1½	4½	6½	4	119
35	D120C35	17.570	C	1½	5⅜	7½	6	148
45	D120C45	22.350	C	1½	5⅜	7½	6	188
60	D120C60	29.520	C	1½	6⅜	9½	6¼	307

Maximum bores shown will accommodate standard keyseat and setscrew over keyseat.
Slightly larger bores are possible with no keyseat,shallow keyseat,or setscrew at angle to keyseat.

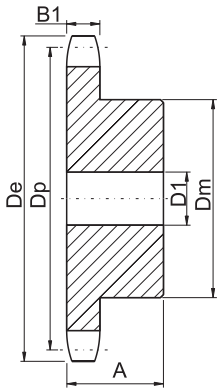
Steel Stock Sprockets
American Standard Series

No.140

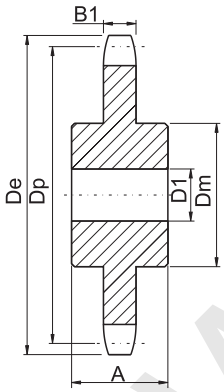
- Pitch 1 3/4″
- Roller Φ 1.000″
- Tooth width b1 0.924″



TYPE A



TYPE B



TYPE C

Stock Bore

Power Transmission Professional

Single-Type A

Single-Type B & C

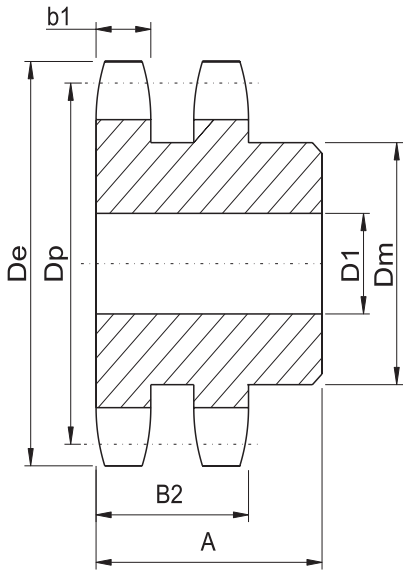
No. Teeth	De	Type	Number	D1	Weight Lbs. (Approx.)	Number	Type	D1 Min.	D1 Max.	Dm	A	Weight Lbs. (Approx.)
11	7.010	A	140A11	1½	5.0	140B11	B	1½	2¾	4¼	2¼	11.3
12	7.580	A	140A12	1½	7.8	140B12	B	1½	3	4½	2¼	13.2
13	8.150	A	140A13	1½	8.2	140B13	B	1½	3¾	5½	2⅜	18.9
14	8.720	A	140A14	1½	10.0	140B14	B	1½	3¾	5½	2⅜	20.4
15	9.280	A	140A15	1½	11.0	140B15	B	1½	4¼	6¼	2⅜	25.1
16	9.850	A	140A16	1½	14.0	140B16	B	1½	4¼	6¼	2½	27.9
17	10.410	A	140A17	1½	16.0	140B17	B	1½	4¼	6¼	2½	29.8
18	10.980	A	140A18	1½	18.0	140B18	B	1½	4¼	6¼	2½	32.0
19	11.540	A	140A19	1½	21.0	140B19	B	1½	4¼	6¼	2½	34.1
20	12.100	A	140A20	1½	23.0	140B20	B	1½	4¼	6¼	2½	36.0
21	12.660	A	140A21	1½	25.0	140B21	B	1½	4¼	6¼	2½	38.7
22	13.220	A	140A22	1½	28.0	140B22	B	1½	4¼	6¼	2½	40.6
23	13.780	A	140A23	1½	30.0	140B23	B	1½	4¼	6¼	2½	42.1
24	14.340	A	140A24	1½	33.0	140B24	B	1½	4¼	6¼	2½	46.2
25	14.900	A	140A25	1½	34.0	140B25	B	1½	4¼	6¼	2½	47.8
26	15.460	A	140A26	1½	39.0	140B26	B	1½	4¼	6¼	3	57.2
27	16.020	A	140A27	1½	41.0	140B27	B	1½	4¼	6¼	3	58.5
28	16.580	A	140A28	1½	45.0	140B28	B	1½	4¼	6¼	3	62.2
30	17.700	A	140A30	1½	52.0	140B30	B	1½	4¼	6¼	3	69.8
31	18.260		140A31	1½	56.0							
32	18.820	A	140A32	1½	60.0	140B32	B	1½	4¼	6¼	3	76.3
35	20.490	A	140A35	1½	73.0	140C35	C	1½	5¼	7	4	108
36	21.050	A	140A36	1½	77.0							
40	23.290	A	140A40	1½	93.0	140C40	C	1½	5¼	7	4	121
45	26.080	A	140A45	1½	131	140C45	C	1½	5¼	7	4	142
48	27.750	A	140A48	1½	134	140C48	C	1½	5¼	7	4	150
54	31.100	A	140A54	1½	173	140C54	C	1½	5¼	7	4	177
60	34.440	A	140A60	1½	219	140C60	C	1½	5¼	7	5	220
70	40.020	A	140A70	1½	292	140C70	C	1½	5⅜	7½	5	282
80	45.590	A	140A80	1½	402	140C80	C	1½	5⅜	7½	5	331

Maximum bores shown will accommodate standard keyseat and setscrew over keyseat.
Slightly larger bores are possible with no keyseat, shallow keyseat, or setscrew at angle to keyseat.

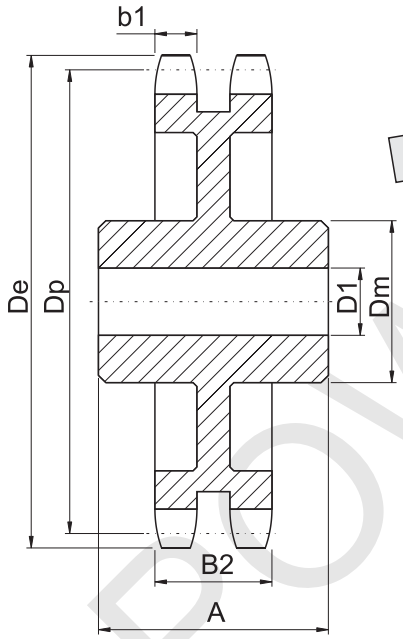
Steel Stock Sprockets
American Standard Series

No.140-2

▢ Pitch	1 3/4″	▢ Roller Φ	1.000″
▢ Tooth width b1	0.894″	▢ Tooth width B2	2.818″

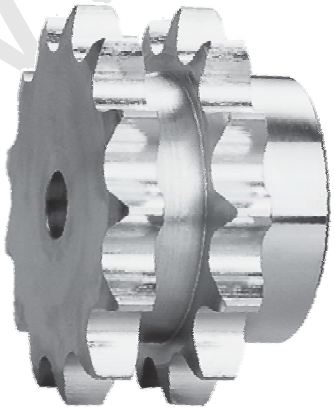


TYPE B



TYPE C

Stock Bore



Power Transmission Professional

Double-Type B & C

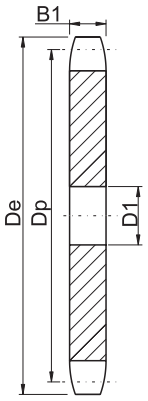
No. Teeth	Number	De	Type	D1		Dm	A	Weight Lbs. (Approx.)
				Min.	Max.			
13	D140B13	8.150	B	1⅝	3 5/16	5	3¾	29
14	D140B14	8.720	B	1⅝	3¾	5½	3¾	34.8
15	D140B15	9.280	B	1⅝	4½	6½	3¾	42.5
16	D140B16	9.850	B	1⅝	5¼	7	4	48.1
17	D140B17	10.410	B	1⅝	5¼	7	4	57.5
18	D140B18	10.980	B	1¾	5¼	7	4	65.6
19	D140B19	11.540	B	1¾	5¼	7	4	72.0
20	D140B20	12.100	B	1¾	5¼	7	4	76.0
21	D140B21	12.660	B	1¾	5¼	7	4	82.0
22	D140B22	13.220	B	1¾	5¼	7	4	94.0
23	D140B23	13.780	B	1¾	5¼	7	4	100
24	D140B24	14.340	B	1¾	5¼	7	4	104
25	D140B25	14.900	B	1¾	5¼	7	4	120
26	D140B26	15.460	B	1¾	5¼	7	4	128
35	D140C35	20.490	C	1½	5⅜	7½	6	180
45	D140C45	26.080	C	1½	5⅜	7½	6	232
60	D140C60	34.440	C	1½	6⅜	9½	6¼	372

Maximum bores shown will accommodate standard keyseat and setscrew over keyseat. Slightly larger bores are possible with no keyseat, shallow keyseat,or setscrew at angle to keyseat.

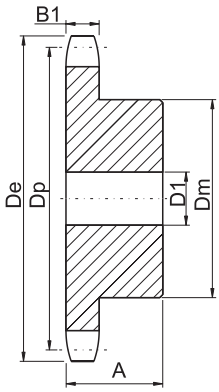
Steel Stock Sprockets
American Standard Series

No.160

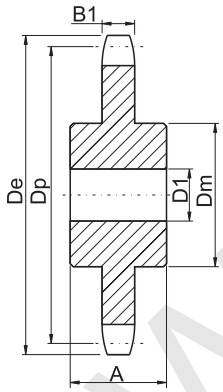
- Pitch 2″
- Roller Φ 1.125″
- Tooth width B1 1.156″



TYPE A



TYPE B



TYPE C

Single-Type A

Single-Type B & C

No. Teeth	De	Type	Number	D1	Weight Lbs. (Approx.)	Number	Type	D1 Min.	D1 Max.	Dm	A	Weight Lbs. (Approx.)
8	6.030	A	160A08	1½	5.0	160B08	B	1½	1⅞	3¼	2¼	8.0
9	6.700	A	160A09	1½	7.0	160B09	B	1½	2⅛	3⅝	2¼	10.0
10	7.360	A	160A10	1½	8.0	160B10	B	1½	2¾	4⅛	2¼	12.0
11	8.010	A	160A11	1½	10.0	160B11	B	1½	3¼	4¾	2½	17.0
12	8.660	A	160A12	1½	12.0	160B12	B	1½	3¾	5½	2½	21.0
13	9.310	A	160A13	1½	16.0	160B13	B	1½	4	6	2¾	28.0
14	9.960	A	160A14	1½	17.0	160B14	B	1½	4½	6½	2¾	32.0
15	10.610	A	160A15	1½	21.0	160B15	B	1½	5¼	7	2¾	37.0
16	11.260	A	160A16	1½	24.0	160B16	B	1½	5¼	7	2¾	41.0
17	11.900	A	160A17	1½	27.0	160B17	B	1½	5¼	7	2¾	45.0
18	12.540	A	160A18	1½	30.0	160B18	B	1½	5¼	7	2¾	48.0
19	13.190	A	160A19	1½	34.0	160B19	B	1½	5¼	7	2¾	52.0
20	13.830	A	160A20	1½	38.0	160B20	B	1½	5¼	7	2¾	56.0
21	14.470	A	160A21	1½	42.0	160B21	B	1½	5¼	7	2¾	59.0
22	15.110	A	160A22	1½	46.0	160B22	B	1½	5¼	7	2¾	65.0
23	15.750	A	160A23	1½	50.0	160B23	B	1½	5¼	7	2¾	68.0
24	16.390	A	160A24	1½	56.0	160B24	B	1½	5¼	7	3	77.0
25	17.030	A	160A25	1½	61.0	160B25	B	1½	5¼	7	3	81.0
26	17.670	A	160A26	1½	65.0	160B26	B	1½	5¼	7	3	86.0
27	18.310	A	160A27	1½	71.0	160B27	B	1½	5¼	7	3	91.0
28	18.950	A	160A28	1½	77.0	160B28	B	1½	5¼	7	3	98.0
30	20.230	A	160A30	1½	90.0	160B30	B	1½	5¼	7	3	108
35	23.420	A	160A35	1½	121	160C35	C	1½	5½	8	4½	154
40	26.610	A	160A40	1½	138	160C40	C	1½	5½	8	4½	196
45	29.800	A	160A45	1½	204	160C45	C	1½	5½	8	5	234
54	35.540	A	160A54	1½	294	160C54	C	1½	5½	8	5	276
60	39.360	A	160A60	1½	366	160C60	C	1½	5½	8	5	329
70	45.730	A	160A70	1½	507	160C70	C	1½	5½	8	5	446
80	52.100	A	160A80	1½	656	160C80	C	1½	5½	8	6	612

Single-Type B & C

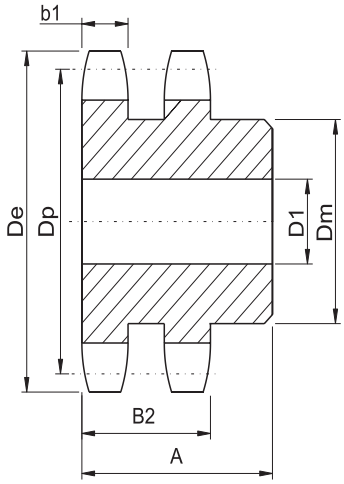
No. Teeth	SZS Number	De	D1 Min.	D1 Max.	Dm	A	Weight Lbs. (Approx.)
11	160C11	8.010	1½	3¼	4½	4⅛	21
12	160C12	8.660	1½	3¾	5½	4⅛	26

Maximum bores shown will accommodate standard keyseat and setscrew over keyseat. Slightly larger bores are possible with no keyseat,shallow keyseat,or setscrew at angle to keyseat.

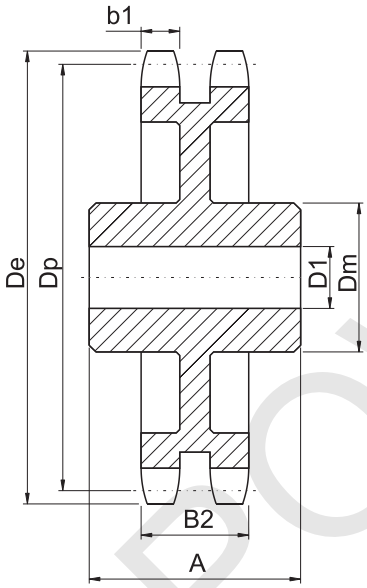
Steel Stock Sprockets
American Standard Series

No.160-2

▢ Pitch	2″	▢ Roller Φ	1.125″
▢ Tooth width b1	1.119″	▢ Tooth width B2	3.424″

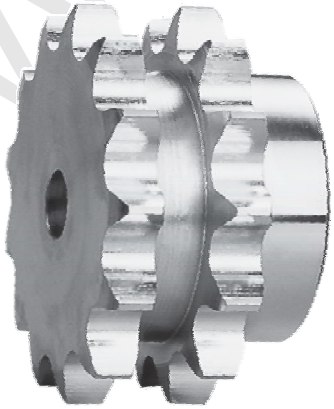


TYPE B



TYPE C

Stock Bore



Power Transmission Professional

Double-Type B & C

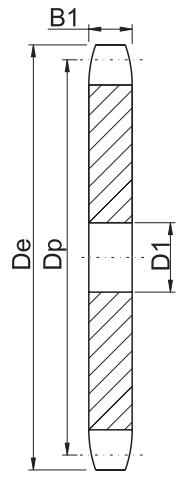
No. Teeth	Number	De	Type	D1		Dm	A	Weight Lbs. (Approx.)
				Min.	Max.			
13	D160B13	9.310	B	2	4	6	4¾	48
14	D160B14	9.960	B	2	4¾	6¾	4¾	58
15	D160B15	10.610	B	2	5¼	7	4¾	68
16	D160B16	11.260	B	2	5¼	7	4¾	75
17	D160B17	11.900	B	2	5¼	7	4¾	91
18	D160B18	12.540	B	2	5¼	7	4¾	96
19	D160B19	13.190	B	2	5¼	7	4¾	107
20	D160B20	13.830	B	2	5¼	7	4¾	119
21	D160B21	14.470	B	2	5⅜	7½	4¾	130
22	D160B22	15.110	B	2	5⅜	7½	4¾	141
23	D160B23	15.750	B	2	5⅜	7½	4¾	157
24	D160B24	16.390	B	2	5⅜	7½	4¾	171
25	D160B25	17.030	B	2	5⅜	7½	4¾	187
26	D160B26	17.670	B	2	5⅜	7½	4¾	201
35	D160C35	23.420	C	1½	6¾	9½	6⅝	306
45	D160C45	29.800	C	1½	7	10	7⅛	431
60	D160C60	39.360	C	1½	7	10	7⅛	564

Maximum bores shown will accommodate standard keyseat and setscrew over keyseat.
Slightly larger bores are possible with no keyseat,shallow keyseat,or setscrew at angle to keyseat.

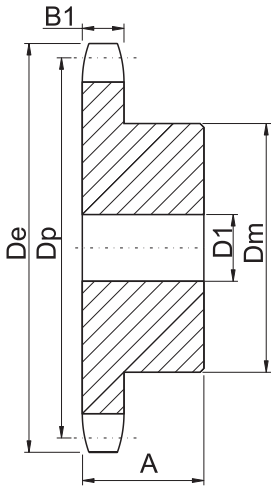
Steel Stock Sprockets
American Standard Series

No.180

- Pitch 2 1/4″
- Roller Φ 1.406″
- Tooth width B1 1.301″



TYPE A



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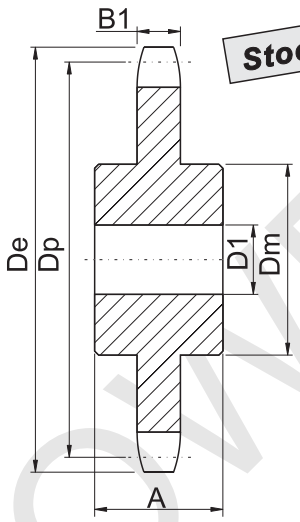


TYPE C

Stock Bore

Power Transmission Professional

Single-Type A

Single-Type B & C

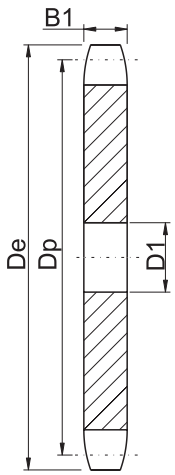
No. Teeth	De	Type	Number	D1	Weight Lbs. (Approx.)	Number	Type	D1 Min.	D1 Max.	Dm	A	Weight Lbs. (Approx.)
11	9.010	A	180A11	1½	14	180B11	B	1½	3⅝	5½	3	29
12	9.750	A	180A12	1½	16	180B12	B	1½	4	6	3	32
13	10.480	A	180A13	1½	20	180B13	B	1½	4⅝	6¾	3⅛	40
14	11.210	A	180A14	1½	24	180B14	B	1½	5¼	7	3⅛	44
15	11.930	A	180A15	1½	28	180B15	B	1½	5¼	7	3⅛	48
16	12.660	A	180A16	1½	32	180B16	B	1½	5¼	7	3⅛	52
17	13.390	A	180A17	1½	37	180B17	B	1½	5¼	7	3⅛	58
18	14.110	A	180A18	1½	43	180B18	B	1½	5¼	7	3⅛	63
19	14.830	A	180A19	1½	47	180B19	B	1½	5⅜	7½	3⅜	74
20	15.560	A	180A20	1½	53	180B20	B	1½	5⅜	7½	3⅜	81
21	16.280	A	180A21	1½	57	180B21	B	1½	5⅜	7½	3⅜	83
22	17.000	A	180A22	1½	62	180B22	B	1½	5⅜	7½	3⅜	92
23	17.720	A	180A23	1½	69	180B23	B	1½	5⅜	7½	3⅜	99
24	18.440	A	180A24	1½	77	180B24	B	1½	5⅜	7½	3⅜	105
25	19.160	A	180A25	1½	84	180B25	B	1½	5⅜	7½	3⅜	113
28	21.320	A	180A28	1½	104	180B28	B	1½	5½	8	3½	135
30	22.760	A	180A30	1½	120	180C30	C	1½	5¾	8½	4⅜	180
35	26.350	A	180A35	1½	172	180C35	C	1½	5¾	8½	4⅜	222
40	29.940	A	180A40	1½	229	180C40	C	1½	5¾	8½	4⅜	270
45	33.530	A	180A45	1½	284	180C45	C	1½	6	9	5	315
54	39.980	A	180A54	1½	420	180C54	C	1½	6	9	5	477
60	44.280	A	180A60	1½	505	180C60	C	1½	6½	9½	5⅜	489

Maximum bores shown will accommodate standard keyseat and setscrew over keyseat.
Slightly larger bores are possible with no keyseat, shallow keyseat,or setscrew at angle to keyseat.

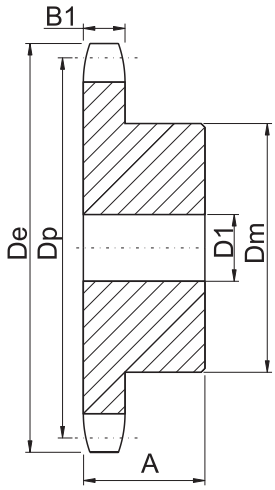
Steel Stock Sprockets
American Standard Series

No.200

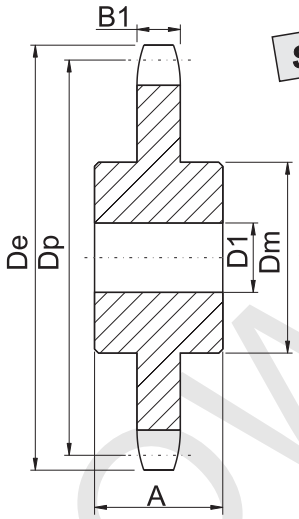
- Pitch 2½″
- Roller Φ 1.562″
- Tooth width B1 1.389″



TYPE A



TYPE B



TYPE C

Stock Bore

Power Transmission Professional

Single-Type A

Single-Type B & C

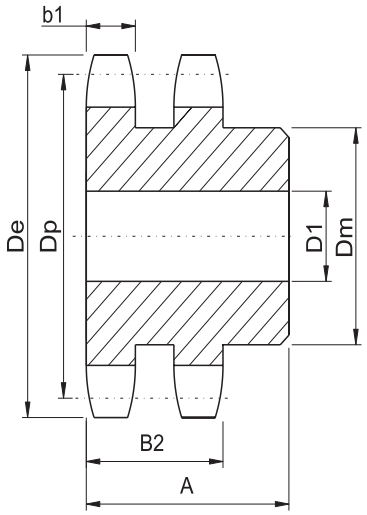
No. Teeth	De	Type	Number	D1	Weight Lbs. (Approx.)	Number	Type	D1 Min.	D1 Max.	Dm	A	Weight Lbs. (Approx.)
10	9.200	A	200A10	1½	16	200B10	B	1½	3¾	5½	3	26
11	10.020	A	200A11	1½	20	200B11	B	1½	4	6	3	33
12	10.830	A	200A12	1½	24	200B12	B	1½	4½	6½	3	37
13	11.640	A	200A13	1½	30	200B13	B	1½	5¼	7	3	46
14	12.460	A	200A14	1½	32	200B14	B	1½	5⅜	7½	3½	59
15	13.260	A	200A15	1½	40	200B15	B	1½	5⅜	7½	3½	64
16	14.070	A	200A16	1½	46	200B16	B	1½	5⅜	7½	3½	72
17	14.870	A	200A17	1½	51	200B17	B	1½	5⅜	7½	3½	76
18	15.680	A	200A18	1½	57	200B18	B	1½	5⅜	7½	3½	84
19	16.480	A	200A19	1½	65	200B19	B	1½	5⅜	7½	3½	91
20	17.290	A	200A20	1½	72	200B20	B	1½	5⅜	7½	3½	98
21	18.090	A	200A21	1½	82	200B21	B	1½	5⅜	7½	3½	106
22	18.890	A	200A22	1½	88	200B22	B	1½	5¾	8½	4	131
23	19.690	A	200A23	1½	95	200B23	B	1½	5¾	8½	4	136
24	20.490	A	200A24	1½	105	200B24	B	1½	5¾	8½	4	142
25	21.290	A	200A25	1½	113	200B25	B	1½	5¾	8½	4	153
26	22.090	A	200A26	1½	124	200C26	C	1½	5¾	8½	4½	178
28	23.690	A	200A28	1½	144	200C28	C	1½	5¾	8½	4½	195
30	25.290	A	200A30	1½	167	200C30	C	1½	5¾	8½	4½	212
32	26.880	A	200A32	1½	195	200C32	C	1½	5¾	8½	4½	220
35	29.280	A	200A35	1½	227	200C35	C	1½	5¾	8½	4½	254
40	33.270	A	200A40	1½	301	200C40	C	1½	6	9	5	320
45	37.250	A	200A45	1½	390	200C45	C	1½	6	9	5	364
54	44.420	A	200A54	1½	555	200C54	C	1½	6½	9½	5½	512
60	49.200	A	200A60	1½	692	200C60	C	1½	6½	9½	5½	654

Maximum bores shown will accommodate standard keyseat and setscrew over keyseat.
Slightly larger bores are possible with no keyseat, shallow keyseat,or setscrew at angle to keyseat.

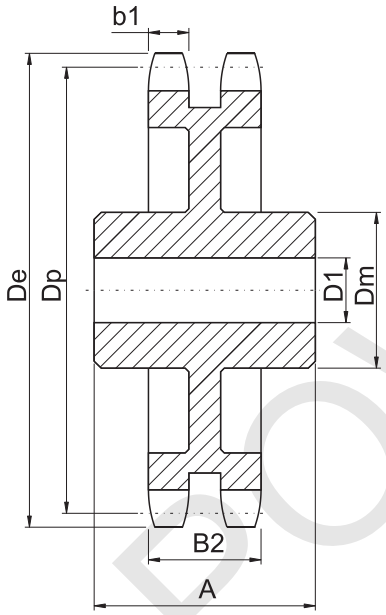
Steel stock sprockets
American Standard Series

No.200-2

▢ Pitch	2½″	▢ Roller Φ	1.562″
▢ Tooth width b1	1.344″	▢ Tooth width B2	4.161″

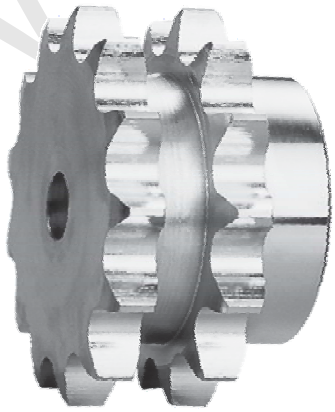


TYPE B



TYPE C

Stock Bore



Power Transmission Professional

Double-Type B & C

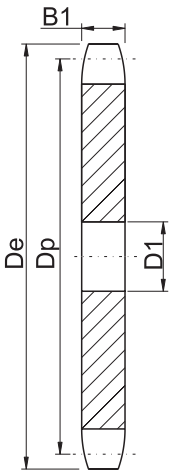
No. Teeth	Number	De	Type	D1		Dm	A	Weight Lbs. (Approx.)
				Min.	Max.			
11	D200B11	10.020	B	2	3¾	5½	5⅞	57
12	D200B12	10.830	B	2	4½	6½	6¼	80
13	D200B13	11.640	B	2	5¼	7	6⅜	96
14	D200B14	12.460	B	2	5½	8	6⅜	119
15	D200B15	13.260	B	2	5¾	8½	6⅜	138
16	D200B16	14.070	B	2	5¾	8½	6⅝	161
17	D200B17	14.870	B	2	5¾	8½	6⅝	178
18	D200B18	15.680	B	2	5¾	8½	6⅝	196
19	D200B19	16.480	B	2	5¾	8½	6⅝	217
20	D200B20	17.290	B	2	5¾	8½	6⅝	236
21	D200B21	18.090	B	2	5¾	8½	6⅝	250
22	D200B22	18.890	B	2	5¾	8½	6⅝	284
23	D200B23	19.690	B	2	5¾	8½	6⅝	308
24	D200B24	20.490	B	2	5¾	8½	6⅝	330
25	D200B25	21.290	B	2	5¾	8½	6⅝	358
26	D200B26	22.090	B	2	5¾	8½	6⅝	386
45	D200C45	37.250	C	1½	7	10	8½	665
60	D200C60	49.200	C	1½	7	10	9	972

Maximum bores shown will accommodate standard keyseat and setscrew over keyseat.
Slightly larger bores are possible with no keyseat,shallow keyseat,or setscrew at angle to keyseat.

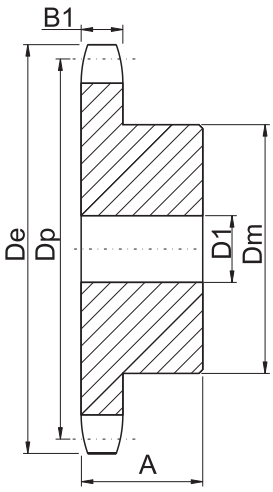
Steel Stock Sprockets
American Standard Series

No.240

- Pitch 3″
- Roller Φ 1.875″
- Tooth width B1 1.738″



TYPE A



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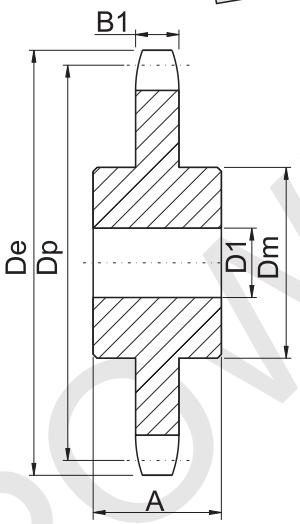

TYPE C

Stock Bore

Power Transmission Professional

Single-Type A Single-Type B & C

No. Teeth	De	Type	Number	D1	Weight Lbs. (Approx.)	Number	Type	D1 Min.	D1 Max.	Dm	A	Weight Lbs. (Approx.)
10	11.030	A	240A10	1½	30	240B10	B	1½	4½	6½	3⅜	49
11	12.020	A	240A11	1½	37	240B11	B	1½	4¾	7	3⅞	66
12	13.000	A	240A12	1½	45	240B12	B	1½	5⅜	7½	3⅞	72
13	13.970	A	240A13	1½	54	240B13	B	1½	5⅜	7½	3⅞	81
14	14.940	A	240A14	1½	62	240B14	B	1½	5⅜	7½	3⅞	88
15	15.910	A	240A15	1½	68	240B15	B	1½	5⅜	7½	3⅞	98
16	16.880	A	240A16	1½	82	240B16	B	1½	5½	8	4⅛	120
17	17.850	A	240A17	1½	93	240B17	B	1½	5½	8	4⅛	137
18	18.810	A	240A18	1½	108	240B18	B	1½	5½	8	4⅛	142
19	19.780	A	240A19	1½	120	240B19	B	1½	5½	8	4⅛	154
20	20.740	A	240A20	1½	128	240B20	B	1½	5½	8	4⅛	169
21	21.710	A	240A21	1½	148	240B21	B	1½	5½	8	4⅛	186
25	25.550	A	240A25	1½	208	240B25	B	1½	5½	8	4⅛	254
30	30.340	A	240A30	1½	310	240C30	C	1½	6	9	6¼	398
35	35.130	A	240A35	1½	416	240C35	C	1½	6	9	6¼	527
40	39.920	A	240A40	1½	548	240C40	C	1½	7	10	6¾	672
45	44.700	A	240A45	1½	702	240C45	C	1½	7	10	6¾	850
54	53.310	A	240A54	1½	1022	240C54	C	1½	7	10	6¾	1148
60	59.040	A	240A60	1½	1268	240C60	C	1½	7	10	6¾	1419