

A Professional & Responsible Sprocket Manufacturer



We professionally manufacture all types of mechanical power transmission products, such as standard sprockets, finished bore sprockets, taper bore sprockets, idler sprockets, roller chains, conveyor chains, agricultural chains



leaf chains, v-belt pulleys, timing pulleys, gears & racks, couplings, shafts, taper bushing, and so on.



Our goal is not only to sell products, but also to become a long-term partner of customers. We provide customize services to help customers expand their brand influence and jointly promote industry efficiency and innovation.



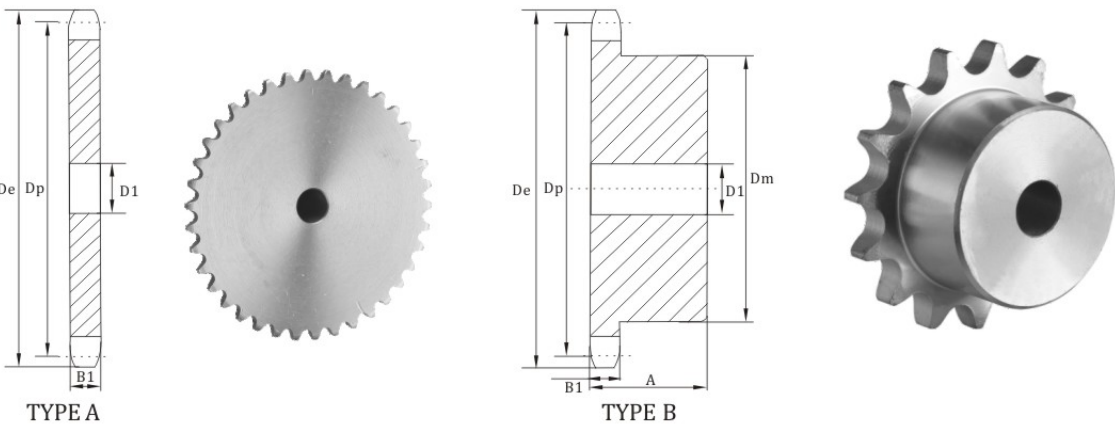
CNC MACHINING
数控



Steel Stock Sprockets
American Standard Series

No.25

◇Pitch 1/4" ◇Roller Φ 0.130" ◇Tooth width B1 0.110"



Single-Type A

Single-Type B

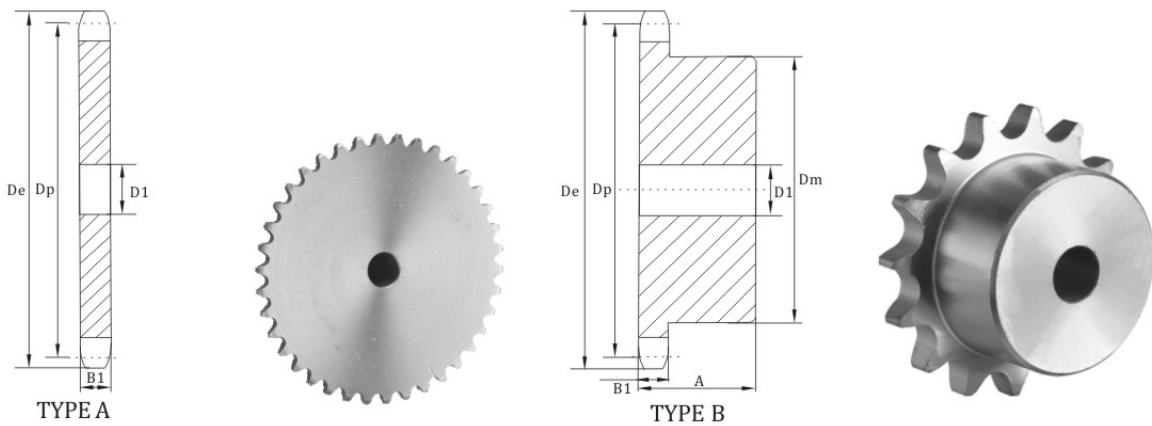
No. Teeth	De	Type	Number	D1	Weight Lbs. (Approx.)	Number	Type	D1		Dm	A	Weight Lbs. (Approx.)
								Min	Max.			
9	.837					25B09	B	1/4	1/4	7/16	1/2	.03
10	.919					25B10	B	1/4	1/4	1/2	1/2	.03
11	1.002					25B11	B	1/4	5/16	9/16	1/2	.04
12	1.083					25B12	B	1/4	3/8	5/8	1/2	.06
13	1.167					25B13	B	1/4	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	5/8	57/64	1/2	.10
16	1.407					25B16	B	1/4	3/4	31/32	1/2	.12
17	1.487					25B17	B	1/4	7/8	1 1/32	1/2	.14
18	1.568	A	25A18	1/4	.04	25B18	B	1/4	7/8	1 1/8	1/2	.16
19	1.648	A	25A19	1/4	.04	25B19	B	1/4	15/16	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 1/16	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	.26	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"



Single-Type A

Single-Type B

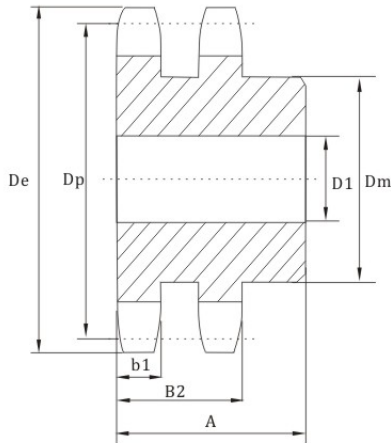
No. Teeth	De	Type	Number	D1	Weight Lbs. (Approx.)	Number	Type	D1		Dm	A	Weight Lbs. (Approx.)
								Min	Max.			
8	1.130					35B08	B	3/8	3/8	3/4 ★	3/4	.07
9	1.260					35B09	B	3/8	3/8	27/32 ★	3/4	.09
10	1.380					35B10	B	3/8	9/16	31/32 ★	3/4	.14
11	1.500					35B11	B	3/8	9/16	1 1/16 ★	3/4	.17
12	1.630					35B12	B	1/2	9/16	1 7/32 ★	3/4	.20
13	1.750					35B13	B	1/2	11/16	1 1/4 ★	3/4	.23
14	1.870					35B14	B	1/2	7/8	1 1/4	3/4	.25
15	1.990	A	35A15	1/2	.10	35B15	B	1/2	7/8	1 11/32	3/4	.29
16	2.110	A	35A16	1/2	.12	35B16	B	1/2	15/16	1 15/32	3/4	.35
17	2.230	A	35A17	1/2	.12	35B17	B	1/2	1 1/16	1 19/32	3/4	.42
18	2.350	A	35A18	1/2	.14	35B18	B	1/2	1 3/16	1 23/32	3/4	.48
19	2.470	A	35A19	1/2	.16	35B19	B	1/2	1 1/4	1 27/32	3/4	.54
20	2.590	A	35A20	1/2	.20	35B20	B	1/2	1 5/16	1 15/16	3/4	.59
21	2.710	A	35A21	1/2	.20	35B21	B	1/2	1 3/8	2	7/8	.80
22	2.830	A	35A22	1/2	.22	35B22	B	1/2	1 3/8	2	7/8	.80
23	2.950	A	35A23	1/2	.24	35B23	B	1/2	1 3/8	2	7/8	.82
24	3.070	A	35A24	1/2	.26	35B24	B	1/2	1 3/8	2	7/8	.88
25	3.190	A	35A25	1/2	.28	35B25	B	1/2	1 3/8	2	7/8	.88
26	3.310	A	35A26	1/2	.28	35B26	B	1/2	1 3/8	2	7/8	.90
27	3.430	A	35A27	1/2	.34	35B27	B	1/2	1 3/8	2	7/8	.94
28	3.550	A	35A28	1/2	.34	35B28	B	1/2	1 3/8	2	7/8	.94
30	3.790	A	35A30	1/2	.46	35B30	B	1/2	1 3/8	2	7/8	1.02
32	4.030	A	35A32	5/8	.46	35B32	B	1/2	1 3/8	2	7/8	1.24
35	4.390	A	35A35	5/8	.60	35B35	B	5/8	1 1/2	2 1/4	7/8	1.50
36	4.510	A	35A36	5/8	.62	35B36	B	5/8	1 1/2	2 1/4	7/8	1.56
40	4.990	A	35A40	19/32	.70	35B40	B	19/32	1 7/8	2 1/4	1	1.62
42	5.230	A	35A42	19/32	.78	35B42	B	19/32	1 7/8	2 1/4	1	1.68
45	5.590	A	35A45	19/32	.88	35B45	B	19/32	1 7/8	2 1/4	1	1.78
48	5.950	A	35A48	19/32	1.21	35B48	B	19/32	1 7/8	2 1/4	1	1.88
54	6.660	A	35A54	1 1/32	1.32	35B54	B	1 1/32	1 7/8	2 1/4	1	2.20
60	7.380	A	35A60	23/32	1.66	35B60	B	23/32	1 7/8	2 1/4	1	2.48
70	8.580	A	35A70	23/32	2.36	35B70	B	23/32	1 7/8	2 1/4	1	3.12
72	8.810	A	35A72	23/32	2.56	35B72	B	23/32	1 7/8	2 1/4	1	3.42
80	9.770	A	35A80	23/32	3.16	35B80	B	23/32	1 7/8	2 1/4	1	3.82
84	10.250	A	35A84	23/32	3.26	35B84	B	23/32	1 7/8	2 1/4	1	4.24
96	11.680	A	35A96	23/32	4.64	35B96	B	23/32	1 7/8	2 1/4	1	5.16
112	13.590	A	35A112	23/32	5.05	35B112	B	23/32	1 7/8	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" ◇RollerΦ 0.200" ◇Tooth width B1 0.162" ◇Tooth width B2 0.561"



TYPE B

Single-Type B

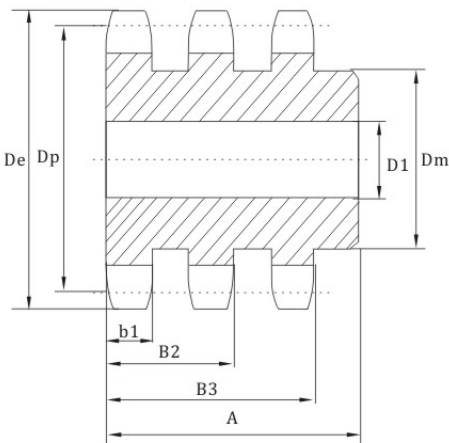
No. Teeth	Number	De	Type	D1		Dm	A	Weight Lbs. (Approx.)
				Min	Max.			
12	D35B12H	1.630	B	1/2	7/16	63/64	1 1/4	.32
13	D35B13H	1.750	B	1/2	11/16	1 1/64	1 1/4	.36
14	D35B14H	1.870	B	1/2	7/8	1 1/4	1 1/4	.44
15	D35B15H	1.990	B	1/2	15/16	1 1/32	1 1/4	.56
16	D35B16H	2.110	B	1/2	15/16	1 5/32	1 1/4	.64
17	D35B17H	2.230	B	1/2	1 1/16	1 9/32	1 1/4	.74
18	D35B18H	2.350	B	1/2	1 1/16	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 7/8	1.98
30	D35B30	3.790	B	3/4	1 3/4	2 1/2	1 7/8	2.34
36	D35B36	4.510	B	3/4	1 3/4	2 1/2	1 7/8	3.00
42	D35B42	5.230	B	3/4	1 3/4	2 1/2	1 7/8	3.80
48	D35B48	5.950	B	3/4	1 3/4	2 1/2	1 7/8	4.66
52	D35B52	6.430	B	3/4	1 3/4	2 1/2	1 7/8	5.40
60	D35B60	7.380	B	3/4	1 3/4	2 1/2	1 7/8	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" ◇RollerΦ 0.200"
◇Tooth width b1 0.162" ◇Tooth width B2 0.561" ◇Tooth width B3 0.960"



TYPE B

Single-Type B

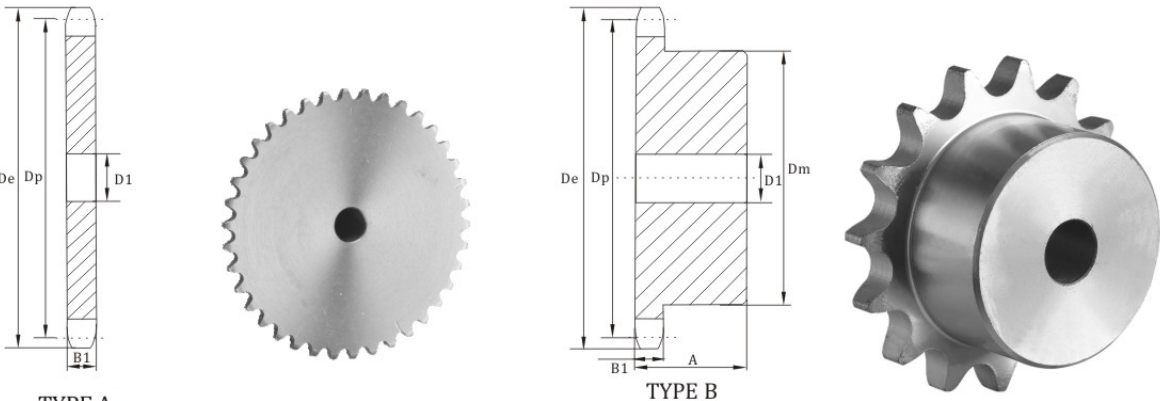
No. Teeth	Number	De	Type	D1			A	Weight Lbs. (Approx.)
				Min	Max.			
13	E35B13H	1.750	B	1/2	11/16	1 7/64	1 3/4	.50
14	E35B14H	1.870	B	1/2	7/8	1 1/4	1 3/4	.62
15	E35B15H	1.990	B	1/2	15/16	1 13/32	1 3/4	.78
16	E35B16H	2.110	B	1/2	15/16	1 13/32	1 3/4	.82
17	E35B17H	2.230	B	1/2	1 1/16	1 19/32	1 3/4	1.04
18	E35B18H	2.350	B	1/2	1 3/16	1 23/32	1 3/4	1.22
19	E35B19H	2.470	B	1/2	1 5/16	1 7/8	1 3/4	1.40
20	E35B20H	2.590	B	3/4	1 5/16	1 15/16	1 7/8	1.50
21	E35B21H	2.710	B	3/4	1 3/8	2 1/16	1 7/8	1.72
22	E35B22H	2.830	B	3/4	1 7/16	2 3/16	1 7/8	1.96
23	E35B23H	2.950	B	3/4	1 1/2	2 1/4	1 7/8	2.12
24	E35B24H	3.070	B	3/4	1 1/2	2 1/4	1 7/8	2.26
25	E35B25H	3.190	B	3/4	1 1/2	2 1/4	1 7/8	2.42
26	E35B26	3.310	B	3/4	1 1/2	2 1/2	1 7/8	2.78
30	E35B30	3.790	B	3/4	1 3/4	2 1/2	1 7/8	3.42
36	E35B36	4.510	B	3/4	1 3/4	2 1/2	1 7/8	4.52
42	E35B42	5.230	B	3/4	1 3/4	2 1/2	1 7/8	5.88
48	E35B48	5.950	B	3/4	1 3/4	2 1/2	1 7/8	7.42
52	E35B52	6.430	B	3/4	1 3/4	2 1/2	1 7/8	8.52
60	E35B60	7.380	B	3/4	1 3/4	2 1/2	1 7/8	11.22
68	E35B68	8.340	B	3/4	2 3/8	3 1/2	1 7/8	15.38
72	E35B72	8.810	B	3/4	2 3/8	3 1/2	1 7/8	17.34
76	E35B76	9.290	B	3/4	2 3/8	3 1/2	1 7/8	18.90
84	E35B84	10.250	B	3/4	2 3/8	3 1/2	1 7/8	22.82
95	E35B95	11.560	B	1	2 1/2	3 3/4	2 1/8	29.32
96	E35B96	11.680	B	1	2 1/2	3 3/4	2 1/8	30.06
102	E35B102	12.400	B	1	2 1/2	3 3/4	2 1/8	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
Single-Type A

TYPE B
Single-Type B

No. Teeth	De	Type	Number	D1	Weight Lbs. (Approx.)	Number	Type	D1		Dm	A	Weight Lbs. (Approx.)
								Min	Max.			
6	1.170					41B06	B	3/8	3/8	21/32	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 11/16	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 5/16	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 13/32	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

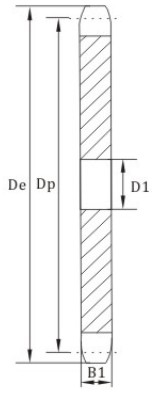
★ Has recessed groove in hub for chain clearance.
Maximum bores shown will accommodate standard keyseat and setscrew over keyseat.
Slightly larger bores are possible with no keyseat,shallow keyseat,or setscrew at angle to keyseat.

Steel Stock Sprockets
American Standard Series

No.40

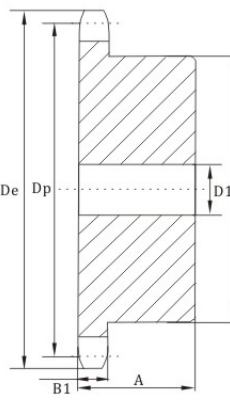
◇Pitch 1/2" ◇Roller Φ 0.312" ◇Tooth width B1 0.284"

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



De
Dp
D1
B1

TYPE A



De
Dp
D1
A
B1

TYPE B

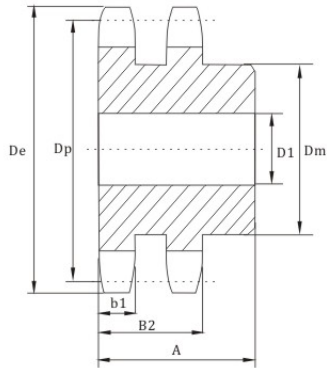


★ Has recessed groove in hub for chain clearance.
Maximum bores shown will accommodate standard keyseat and setscrew over keyseat.
Slightly larger bores are possible with no keyseat,shallow keyseat,or setscrew at angle to keyseat.

Steel Stock Sprockets
American Standard Series

No.40-2

◇Pitch 1/2" ◇RollerΦ 0.312" ◇Tooth width b1 0.275" ◇Tooth width B2 0.841"



TYPE B

Double-Type B

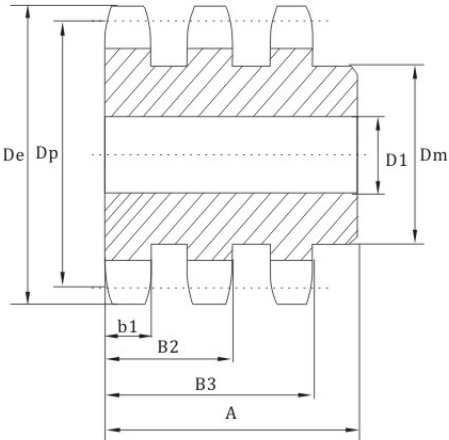
No. Teeth	Number	De	Type	D1		Dm	A	Weight Lbs. (Approx.)
				Min	Max.			
11	D40B11H	2.000	B	1/2	3/4	1 7/16★	1 1/2	.62
12	D40B12H	2.170	B	1/2	15/16	1 9/16★	1 1/2	.76
13	D40B13H	2.330	B	1/2	1	1 1/2	1 1/2	.86
14	D40B14H	2.490	B	1/2	1 1/8	1 11/16	1 1/2	1.08
15	D40B15H	2.650	B	1/2	1 1/4	1 13/16	1 1/2	1.24
16	D40B16H	2.810	B	5/8	1 3/8	2	1 1/2	1.42
17	D40B17H	2.980	B	5/8	1 7/16	2 1/8	1 1/2	1.64
18	D40B18H	3.140	B	5/8	1 1/2	2 5/16	1 1/2	1.92
19	D40B19H	3.300	B	5/8	1 3/4	2 1/2	1 1/2	2.22
20	D40B20H	3.460	B	5/8	1 7/8	2 5/8	1 5/8	2.64
21	D40B21H	3.620	B	5/8	1 7/8	2 7/8	1 5/8	2.94
22	D40B22H	3.780	B	5/8	1 7/8	2 7/8	1 5/8	3.18
23	D40B23H	3.940	B	5/8	2	3	1 5/8	3.51
24	D40B24H	4.100	B	5/8	2 1/4	3 1/4	1 5/8	4.04
25	D40B25H	4.260	B	5/8	2 1/4	3 1/4	1 5/8	4.26
26	D40B26	4.420	B	5/8	2 1/4	3 1/4	1 5/8	4.48
30	D40B30	5.060	B	7/8	2 1/4	3 1/4	1 5/8	5.34
35	D40B35	5.860	B	7/8	2 1/4	3 1/4	1 5/8	6.80
36	D40B36	6.020	B	15/16	2 1/2	3 3/4	1 5/8	7.20
40	D40B40	6.650	B	15/16	2 1/2	3 3/4	1 3/4	9.40
42	D40B42	6.970	B	15/16	2 1/2	3 3/4	1 3/4	10.20
45	D40B45	7.450	B	15/16	2 1/2	3 3/4	1 3/4	11.36
48	D40B48	7.930	B	15/16	2 1/2	3 3/4	1 3/4	12.66
52	D40B52	8.570	B	7/8	2 1/2	3 3/4	1 3/4	14.46
54	D40B54	8.890	B	15/16	2 1/2	3 3/4	1 3/4	15.48
60	D40B60	9.840	B	15/16	2 1/2	3 3/4	1 3/4	18.60
68	D40B68	11.120	B	1 3/16	2 3/4	4 1/4	2 1/8	24.96
72	D40B72	11.750	B	1 3/16	2 3/4	4 1/4	2 1/8	27.88
76	D40B76	12.390	B	1 3/16	2 3/4	4 1/4	2 1/8	30.18
84	D40B84	13.660	B	1 1/8	2 3/4	4 1/4	2 1/8	36.24
95	D40B95	15.410	B	1 3/16	2 3/4	4 1/4	2 1/8	38.84
96	D40B96	15.570	B	1 3/16	2 3/4	4 1/4	2 1/8	39.50
102	D40B102	16.530	B	1 3/16	2 3/4	4 1/4	2 1/8	42.72
112	D40B112	18.120	B	1 1/8	2 3/4	4 1/4	2 1/8	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 1/2" ◇RollerΦ 0.312"
◇Tooth width b1 0.275" ◇Tooth width B2 0.841" ◇Tooth width B3 1.407"



TYPE B

Triple-Type B

No. Teeth	Number	De	Type	D1		Dm	A	Weight Lbs. (Approx.)
				Min	Max.			
11	E40B11H	2.000	B	1/2	3/4	1 7/16★	2 1/8	.80
12	E40B12H	2.170	B	1/2	15/16	1 9/16★	2 1/8	1.10
13	E40B13H	2.330	B	1/2	1	1 1/2	2 1/8	1.24
14	E40B14H	2.490	B	1/2	1 1/8	1 11/16	2 1/8	1.50
15	E40B15H	2.650	B	1/2	1 1/4	1 13/16	2 1/8	1.76
16	E40B16H	2.810	B	5/8	1 3/8	2	2 1/8	2.04
17	E40B17H	2.980	B	5/8	1 7/16	2 1/8	2 1/8	2.34
18	E40B18H	3.140	B	5/8	1 1/2	2 5/16	2 1/8	2.72
19	E40B19H	3.300	B	5/8	1 3/4	2 1/2	2 1/8	3.10
20	E40B20H	3.460	B	5/8	1 7/8	2 5/8	2 1/4	3.72
21	E40B21H	3.620	B	5/8	1 7/8	2 3/4	2 1/4	4.06
22	E40B22H	3.780	B	5/8	1 7/8	2 7/8	2 1/4	4.52
23	E40B23H	3.940	B	5/8	2	3	2 1/4	4.96
24	E40B24H	4.100	B	5/8	2 1/4	3 1/4	2 1/4	5.64
25	E40B25H	4.260	B	5/8	2 1/4	3 1/4	2 1/4	6.02
26	E40B26	4.420	B	5/8	2 1/4	3 1/4	2 1/4	6.36
30	E40B30	5.060	B	7/8	2 1/4	3 1/4	2 1/4	7.84
35	E40B35	5.860	B	7/8	2 1/4	3 1/4	2 1/4	10.30
36	E40B36	6.020	B	15/16	2 1/2	3 3/4	2 3/8	11.72
42	E40B42	6.970	B	15/16	2 1/2	3 3/4	2 3/8	15.36
48	E40B48	7.930	B	15/16	2 1/2	3 3/4	2 3/8	19.36
52	E40B52	8.570	B	15/16	2 1/2	3 3/4	2 3/8	22.44
60	E40B60	9.840	B	15/16	2 1/2	3 3/4	2 3/8	30.02
68	E40B68	11.120	B	1 3/16	2 3/4	4	2 5/8	38.44
72	E40B72	11.750	B	1 3/16	2 3/4	4	2 5/8	42.46
76	E40B76	12.390	B	1 3/16	2 3/4	4	2 5/8	46.90
84	E40B84	13.660	B	1 1/8	2 3/4	4 1/4	2 3/4	57.30
95	E40B95	15.410	B	1 3/16	2 3/4	4 1/4	2 3/4	62.18
102	E40B102	16.530	B	1 3/16	2 3/4	4 1/4	2 3/4	68.40

★ Has recessed groove in hub for chain clearance.
NOTE:Triple 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.

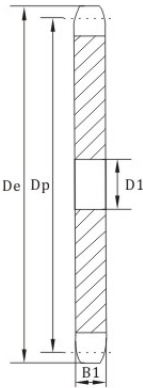
Steel Stock Sprockets
American Standard Series

No.50

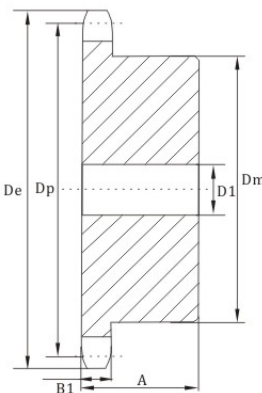
◇Pitch 5/8" ◇Roller Φ 0.400" ◇Tooth width B1 0.343"

Single-Type A						Single-Type B						
No. Teeth	De	Type	Number	D1	Weight Lbs. (Approx.)	Number	Type	D1		Dm	A	Weight Lbs. (Approx.)
								Min	Max.			
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 1/2 *	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 1/6	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 1/4	2 1/2	1	1.51
17	3.720	A	50A17	5/8	.76	50B17	B	5/8	1 7/8	2 11/16	1	1.74
18	3.920	A	50A18	5/8	.86	50B18	B	5/8	1 1/6	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	2.72	50B31	B	3/4	2 1/4	3 1/4	1 1/4	4.74
32	6.720	A	50A32	23/32	2.80	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 1/4	18.16
72	14.690	A	50A72	15/16	15.24	50B72	B	1	2 1/2	3 3/4	1 1/4	19.48
76	15.486	A	50A76	15/16	20.28	50B76	B	1	2 1/2	3 3/4	1 1/4	21.00
80	16.280	A	50A80	15/16	21.00	50B80	B	1	2 1/4	4 1/4	1 3/4	24.74
84	17.080	A	50A84	15/16	22.08	50B84	B	1	2 1/4	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



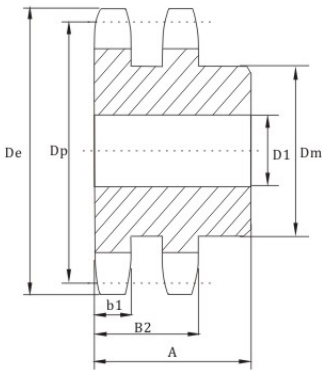
TYPE B



Steel Stock Sprockets
American Standard Series

No.50-2

◇Pitch 5/8" ◇Roller Φ 0.400" ◇Tooth widthb1 0.332" ◇Tooth width B2 1.045"



TYPE B



Double-Type B

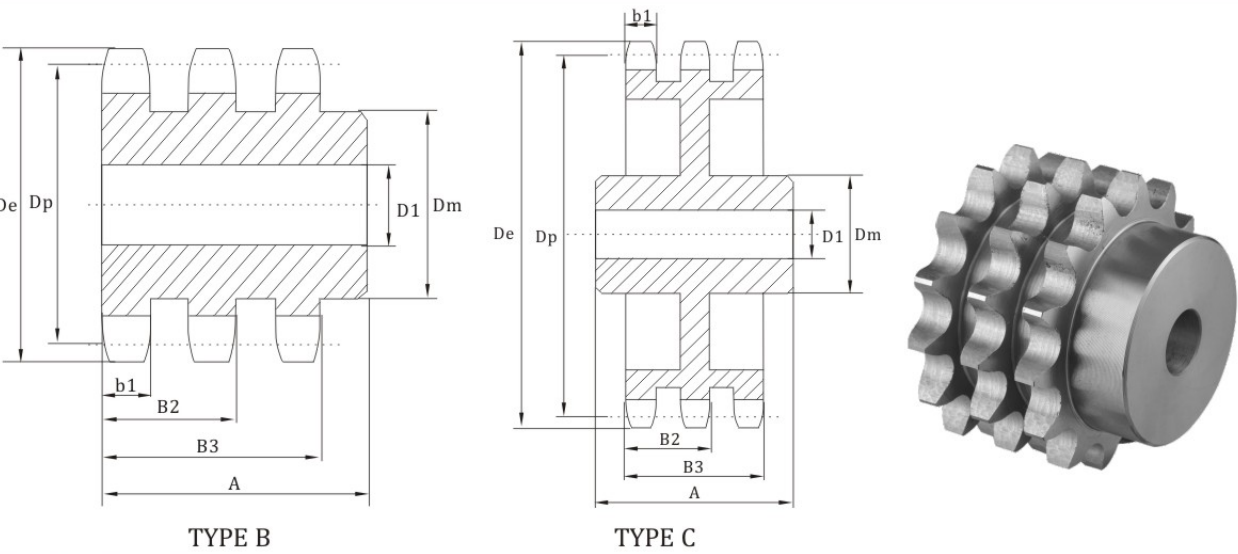
No. Teeth	Number	De	Type	D1		Dm	A	Weight Lbs. (Approx.)
				Min	Max.			
11	D50B11H	2.500	B	5/8	15/16	1 15/32	1 3/4	.96
12	D50B12H	2.710	B	5/8	1 1/8	1 11/16	1 3/4	1.25
13	D50B13H	2.910	B	5/8	1 5/16	1 7/8	1 3/4	1.56
14	D50B14H	3.110	B	5/8	1 3/8	2 1/16	1 3/4	1.86
15	D50B15H	3.320	B	3/4	1 1/2	2 5/16	1 3/4	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 11/16	1 3/4	3.04
18	D50B18H	3.920	B	3/4	1 15/16	2 5/16	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 1/16	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 1/16	2 3/4	4	2 1/8	20.30
48	D50B48	9.910	B	1 1/16	2 3/4	4 1/4	2 3/8	24.08
52	D50B52	10.710	B	1 1/16	2 3/4	4 1/4	2 3/8	27.42
54	D50B54	11.110	B	1 1/16	2 3/4	4 1/4	2 3/8	29.16
60	D50B60	12.300	B	1 3/16	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 1/2	3	4 1/2	2 3/8	50.22
76	D50B76	15.490	B	1 7/16	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

NOTE:Double 50 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.50-3

◇Pitch 5/8" ◇RollerΦ 0.400"
◇Tooth width b1 0.332" ◇Tooth width B2 1.045" ◇Tooth width B3 1.758"



Triple-Type B & C

No. Teeth	Number	De	Type	D1		Dm	A	Weight Lbs. (Approx.)
				Min	Max.			
11	E50B11H	2.500	B	$\frac{5}{8}$	$\frac{15}{16}$	$1\frac{15}{32}$	$2\frac{1}{2}$	1.42
12	E50B12H	2.710	B	$\frac{5}{8}$	$1\frac{1}{8}$	$1\frac{11}{16}$	$2\frac{1}{2}$	1.84
13	E50B13H	2.910	B	$\frac{5}{8}$	$1\frac{1}{16}$	$1\frac{7}{8}$	$2\frac{1}{2}$	2.28
14	E50B14H	3.110	B	$\frac{5}{8}$	$1\frac{1}{8}$	$2\frac{1}{16}$	$2\frac{1}{2}$	2.72
15	E50B15H	3.320	B	$\frac{3}{4}$	$1\frac{1}{2}$	$2\frac{5}{16}$	$2\frac{1}{2}$	3.24
16	E50B16H	3.520	B	$\frac{3}{4}$	$1\frac{3}{4}$	$2\frac{1}{2}$	$2\frac{1}{2}$	3.76
17	E50B17H	3.720	B	$\frac{3}{4}$	$1\frac{7}{8}$	$2\frac{13}{16}$	$2\frac{1}{2}$	4.38
18	E50B18H	3.920	B	$\frac{3}{4}$	$1\frac{15}{16}$	$2\frac{5}{16}$	$2\frac{1}{2}$	5.10
19	E50B19H	4.120	B	1	$2\frac{1}{8}$	$3\frac{1}{8}$	$2\frac{1}{2}$	5.60
20	E50B20H	4.320	B	1	$2\frac{1}{4}$	$3\frac{1}{4}$	$2\frac{5}{8}$	6.42
21	E50B21H	4.520	B	1	$2\frac{3}{8}$	$3\frac{1}{2}$	$2\frac{5}{8}$	7.42
22	E50B22H	4.720	B	1	$2\frac{3}{8}$	$3\frac{9}{16}$	$2\frac{5}{8}$	7.92
23	E50B23H	4.920	B	1	$2\frac{1}{2}$	$3\frac{5}{8}$	$2\frac{5}{8}$	8.80
24	E50B24H	5.120	B	1	$2\frac{1}{2}$	$3\frac{5}{8}$	$2\frac{5}{8}$	9.42
25	E50B25H	5.320	B	1	$2\frac{1}{2}$	$3\frac{5}{8}$	$2\frac{5}{8}$	10.16
26	E50B26	5.520	B	1	$2\frac{1}{2}$	$3\frac{3}{4}$	$2\frac{5}{8}$	11.02
30	E50B30	6.320	B	1	$2\frac{1}{2}$	$3\frac{3}{4}$	$2\frac{5}{8}$	14.24
35	E50B35	7.320	B	1	$2\frac{1}{2}$	$3\frac{3}{4}$	$2\frac{5}{8}$	18.96
36	E50B36	7.520	B	$1\frac{1}{16}$	$2\frac{3}{4}$	4	$2\frac{3}{4}$	20.60
42	E50B42	8.720	B	$1\frac{1}{16}$	$2\frac{3}{4}$	4	$2\frac{3}{4}$	27.46
48	E50B48	9.910	B	$1\frac{1}{16}$	$2\frac{3}{4}$	4	$3\frac{1}{8}$	36.64
52	E50B52	10.710	B	$1\frac{3}{16}$	$2\frac{3}{4}$	4	$3\frac{1}{8}$	42.54
60	E50B60	12.300	B	$1\frac{5}{16}$	3	$4\frac{1}{2}$	$3\frac{1}{8}$	56.84
68	E50B68	13.890	B	$1\frac{5}{16}$	3	$4\frac{1}{2}$	$3\frac{1}{8}$	73.21
72	E50C72	14.690	C	$1\frac{5}{16}$	3	$4\frac{1}{4}$	$3\frac{1}{2}$	54.40
76	E50C76	15.490	C	$1\frac{5}{16}$	3	$4\frac{3}{4}$	$3\frac{1}{2}$	51.20
84	E50C84	17.080	C	$1\frac{5}{16}$	3	$4\frac{3}{4}$	$3\frac{1}{2}$	65.32
95	E50C95	19.270	C	$1\frac{5}{16}$	3	$4\frac{3}{4}$	$3\frac{3}{4}$	74.42
102	E50C102	20.660	C	$1\frac{5}{16}$	3	$4\frac{3}{4}$	$3\frac{3}{4}$	79.94

NOTE:Double 50 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.60

◇Pitch 3/4" ◇RollerΦ 0.468" ◇Tooth width B1 0.459"

Single-Type A

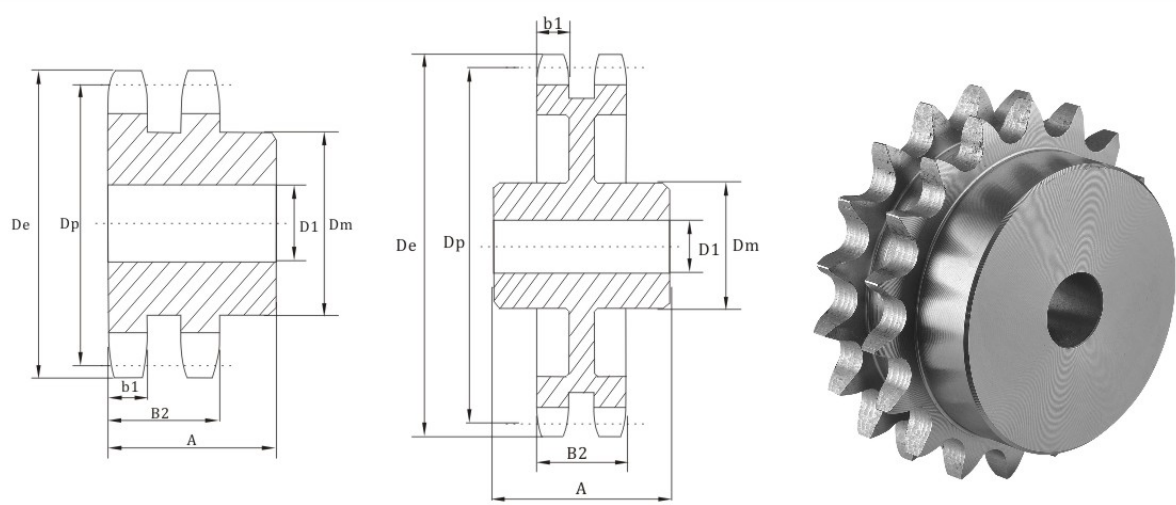
Single-Type B

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

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
Double-Type B & C

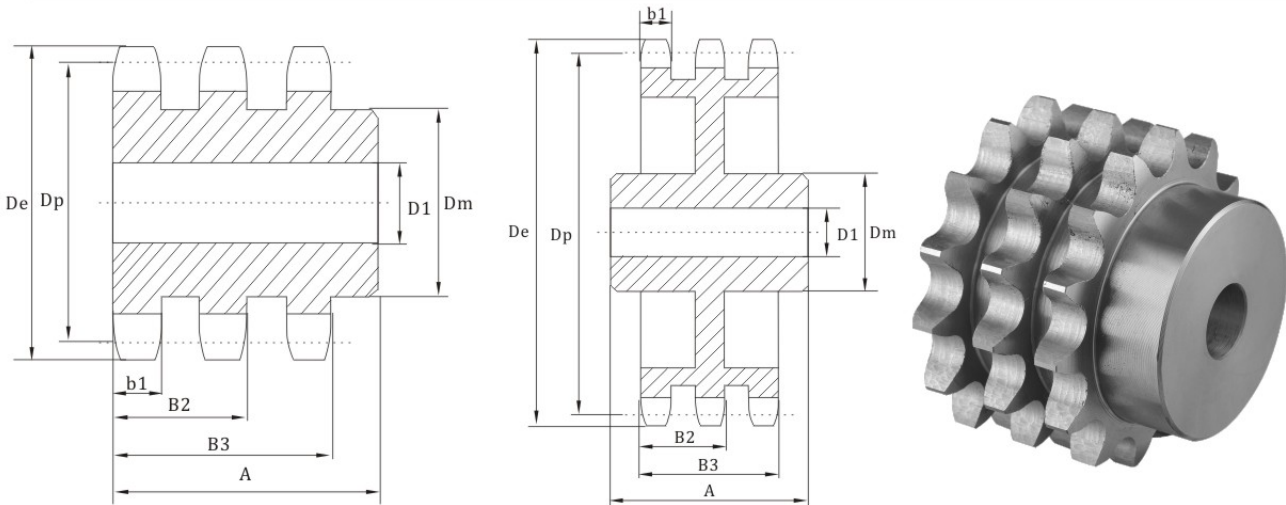
No. Teeth	Number	De	Type	D1		Dm	A	Weight Lbs. (Approx.)
				Min	Max.			
11	D60B11H	3.000	B	1	1 1/4	1 13/16	2 1/8	1.62
12	D60B12H	3.250	B	1	1 7/16	2 1/8	2 1/8	2.20
13	D60B13H	3.490	B	1	1 1/2	2 1/4	2 1/8	2.60
14	D60B14H	3.740	B	1	1 3/4	2 1/2	2 1/8	3.24
15	D60B15H	3.980	B	1	1 7/8	2 5/16	2 1/8	3.96
16	D60B16H	4.220	B	1	2	3	2 1/8	4.62
17	D60B17H	4.460	B	1	2 1/4	3 1/4	2 1/8	5.40
18	D60B18H	4.700	B	1	2 3/8	3 1/2	2 1/8	6.24
19	D60B19H	4.950	B	1	2 1/2	3 5/16	2 1/8	7.00
20	D60B20H	5.190	B	1	2 1/2	3 3/4	2 1/8	7.72
21	D60B21H	5.430	B	1	2 3/4	4 1/8	2 1/8	8.82
22	D60B22H	5.670	B	1	2 3/4	4 1/4	2 1/8	9.68
23	D60B23H	5.910	B	1	2 3/4	4 1/4	2 1/8	10.30
24	D60B24H	6.150	B	1	2 3/4	4 1/4	2 1/8	11.14
25	D60B25H	6.390	B	1	2 3/4	4 1/4	2 1/8	11.96
26	D60B26	6.630	B	1	2 3/4	4 1/4	2 1/8	12.70
30	D60B30	7.590	B	1	2 3/4	4 1/4	2 1/8	16.36
32	D60B32	8.070	B	1 1/4	3	4 1/2	2 3/8	19.52
35	D60B35	8.780	B	1 1/4	3	4 1/2	2 3/8	22.80
36	D60B36	9.020	B	1 1/4	3	4 1/2	2 3/8	23.82
40	D60B40	9.980	B	1 1/4	3 1/2	4 3/4	2 3/4	30.84
42	D60B42	10.460	B	1 1/4	3 1/4	4 3/4	2 3/4	33.08
45	D60B45	11.180	B	1 1/4	3 3/4	4 3/4	2 3/4	37.08
52	D60B52	12.850	B	1 1/4	3 1/2	4 3/4	2 3/4	48.70
60	D60B60	14.760	B	1 1/4	3 3/4	4 3/4	2 3/4	63.10
68	D60C68	16.670	C	1 1/4	3 5/16	5	3	53.68
72	D60C72	17.630	C	1 1/4	3 5/16	5	3	53.74
76	D60C76	18.580	C	1 1/4	3 5/16	5	3	60.28
95	D60C95	23.120	C	1 1/4	3 3/4	5 1/2	3 1/2	87.14

NOTE:Double 60 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.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
Triple-Type B & C

No. Teeth	Number	De	Type	D1		Dm	A	Weight Lbs. (Approx.)
				Min	Max.			
11	E60B11H	3.000	B	1	1 1/4	1 13/16	3	2.5
12	E60B12H	3.250	B	1	1 7/16	2 1/8	3	3.3
13	E60B13H	3.490	B	1	1 1/2	2 1/4	3	3.9
14	E60B14H	3.740	B	1	1 3/4	2 1/2	3	4.5
15	E60B15H	3.980	B	1	1 7/8	2 5/16	3	5.4
16	E60B16H	4.220	B	1	2	3	3	6.5
17	E60B17H	4.460	B	1	2 1/4	3 1/4	3	7.7
18	E60B18H	4.700	B	1	2 3/8	3 1/2	3	8.5
19	E60B19H	4.950	B	1	2 1/2	3 5/16	3	10.0
20	E60B20H	5.190	B	1	2 1/2	3 3/4	3	11.2
21	E60B21H	5.430	B	1	2 3/4	4 1/8	3	12.5
22	E60B22H	5.670	B	1	2 3/4	4 1/4	3	13.2
23	E60B23H	5.910	B	1	2 3/4	4 1/4	3	14.6
24	E60B24H	6.150	B	1	2 3/4	4 1/4	3	15.8
25	E60B25H	6.390	B	1	2 3/4	4 1/4	3	17.0
26	E60B26	6.630	B	1	2 3/4	4 1/4	3	18.6
30	E60B30	7.590	B	1	2 3/4	4 1/4	3	23.2
35	E60B35	8.780	B	1 1/4	3	4 1/2	3 1/4	34.5
36	E60B36	9.020	B	1 1/4	3	4 1/2	3 1/4	37.0
42	E60B42	10.460	B	1 1/4	3 1/4	4 3/4	3 3/8	49.0
45	E60B45	11.180	B	1 1/4	3 3/4	4 3/4	3 3/8	57.0
52	E60C52	12.850	C	1 1/4	3 1/2	4 3/4	3 1/2	73.0
60	E60C60	14.760	C	1 1/4	3 3/4	4 3/4	3 1/2	63.0
68	E60C68	16.670	C	1 1/4	3 5/16	5	3 1/2	73.0
72	E60C72	17.630	C	1 1/4	3 5/16	5	3 1/2	85.0
76	E60C76	18.580	C	1 1/2	3 3/4	5 1/2	3 1/2	82.0
95	E60C95	23.120	C	1 1/2	3 3/4	5 1/2	4	105.0

NOTE:Double 60 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.80

◇Pitch 1" ◇RollerΦ 0.625" ◇Tooth width B1 0.575"

Single-Type A

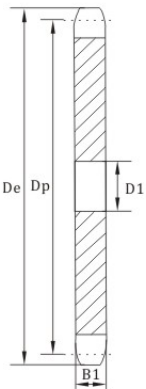
Single-Type B & C

No. Teeth	De	Type	Number	D1	Weight Lbs. (Approx.)	Number	Type	D1		Dm	A	Weight Lbs. (Approx.)
								Min	Max.			
8	3.010					80B08	B	1	1	1 ¹⁵ / ₁₆ *	1 ⁵ / ₈	1.4
9	3.350	A	80A09	1 ⁵ / ₁₆	.8	80B09	B	1	1 ⁵ / ₁₆	2 ¹ / ₄ *	1 ⁵ / ₈	1.6
10	3.680	A	80A10	1 ⁵ / ₁₆	1.0	80B10	B	1	1 ¹ / ₂	2 ⁷ / ₁₆ *	1 ⁵ / ₈	2.2
11	4.010	A	80A11	1 ⁵ / ₁₆	1.3	80B11	B	1	1 ⁵ / ₈	2 ¹³ / ₁₆ *	1 ⁵ / ₈	3.2
12	4.330	A	80A12	1 ⁵ / ₁₆	1.5	80B12	B	1	1 ⁷ / ₈	3 ¹ / ₈ *	1 ⁵ / ₈	3.4
13	4.660	A	80A13	1 ⁵ / ₁₆	1.8	80B13	B	1	2	3	1 ¹ / ₂	3.5
14	4.980	A	80A14	1 ⁵ / ₁₆	2.2	80B14	B	1	2 ¹ / ₄	3 ¹ / ₄	1 ¹ / ₂	4.1
15	5.300	A	80A15	1 ⁵ / ₁₆	2.5	80B15	B	1	2 ¹ / ₂	3 ¹³ / ₁₆	1 ¹ / ₂	5.3
16	5.630	A	80A16	1 ⁵ / ₁₆	2.9	80B16	B	1	2 ³ / ₄	4	1 ¹ / ₂	5.9
17	5.950	A	80A17	1 ⁵ / ₁₆	3.3	80B17	B	1	2 ³ / ₄	4	1 ¹ / ₂	6.6
18	6.270	A	80A18	1 ⁵ / ₁₆	3.7	80B18	B	1	2 ³ / ₄	4 ¹ / ₄	1 ¹ / ₂	7.3
19	6.590	A	80A19	1 ⁵ / ₁₆	4.1	80B19	B	1	2 ³ / ₄	4 ¹ / ₄	1 ¹ / ₂	7.8
20	6.910	A	80A20	1 ⁵ / ₁₆	4.7	80B20	B	1	2 ³ / ₄	4 ¹ / ₄	1 ¹ / ₂	8.4
21	7.240	A	80A21	1 ⁵ / ₁₆	4.9	80B21	B	1	2 ³ / ₄	4 ¹ / ₄	1 ³ / ₄	9.4
22	7.560	A	80A22	1 ⁵ / ₁₆	5.5	80B22	B	1	2 ³ / ₄	4 ¹ / ₄	1 ³ / ₄	10.0
23	7.880	A	80A23	1 ⁵ / ₁₆	6.3	80B23	B	1	2 ³ / ₄	4 ¹ / ₄	1 ³ / ₄	10.7
24	8.200	A	80A24	1 ⁵ / ₁₆	6.7	80B24	B	1	2 ³ / ₄	4 ¹ / ₄	1 ³ / ₄	11.3
25	8.520	A	80A25	1 ⁵ / 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 ¹ / ₄	2	14.3
27	9.160	A	80A27	1 ¹ / ₁₆	8.6	80B27	B	1 ¹ / ₄	3 ¹ / ₄	4 ¹ / ₄	2	15.4
28	9.480	A	80A28	1 ³ / ₁₆	9.3	80B28	B	1 ¹ / ₄	3 ¹ / ₄	4 ¹ / ₄	2	16.0
29	9.800	A	80A29	1 ¹ / ₁₆	9.8	80B29	B	1 ³ / ₁₆	3 ¹ / ₄	4 ¹ / ₄	2	17.1
30	10.110	A	80A30	1 ³ / ₁₆	10.7	80B30	B	1 ³ / ₁₆	3 ¹ / ₄	4 ¹ / ₄	2	17.4
31	10.430	A	80A31	1 ¹ / ₁₆	11.3	80B31	B	1 ³ / ₁₆	3 ¹ / ₄	4 ¹ / ₄	2	18.7
32	10.750	A	80A32	1 ³ / ₁₆	12.1	80B32	B	1 ³ / ₁₆	3 ¹ / ₄	4 ¹ / ₄	2	19.5
33	11.070	A	80A33	1 ¹ / ₁₆	13.6	80B33	B	1 ³ / ₁₆	3 ¹ / ₄	4 ¹ / ₄	2	19.6
34	11.390	A	80A34	1 ³ / ₁₆	14.3	80B34	B	1 ³ / ₁₆	3 ¹ / ₄	4 ¹ / ₄	2	21.3
35	11.710	A	80A35	1 ¹ / ₁₆	14.8	80B35	B	1 ³ / ₁₆	3 ¹ / ₄	4 ¹ / ₄	2	22.1
36	12.030	A	80A36	1 ³ / ₁₆	16.1	80B36	B	1 ³ / ₁₆	3 ¹ / ₄	4 ¹ / ₄	2	23.1
37	12.350	A	80A37	1 ¹ / ₁₆	16.8	80B37	B	1 ³ / ₁₆	3 ¹ / ₄	4 ¹ / ₄	2	23.8
38	12.670	A	80A38	1 ³ / ₁₆	17.2	80B38	B	1 ³ / ₁₆	3 ¹ / ₄	4 ¹ / ₄	2	24.7
39	12.990	A	80A39	1 ¹ / ₁₆	17.9	80B39	B	1 ³ / ₁₆	3 ¹ / ₄	4 ¹ / ₄	2	25.6
40	13.310	A	80A40	1 ³ / ₁₆	18.9	80B40	B	1 ³ / ₁₆	3 ¹ / ₄	4 ³³ / ₆₄	2	26.7
41	13.630	A	80A41	1 ¹ / ₄	21.0	80B41	B	1 ¹ / ₄	3 ¹ / ₄	4 ¹ / ₄	2	27.8
42	13.940	A	80A42	1 ¹ / ₄	21.8	80B42	B	1 ¹ / ₄	3 ¹ / ₄	4 ¹ / ₄	2	28.7
43	14.260	A	80A43	1 ¹ / ₄	23.6	80B43	B	1 ¹ / ₄	3 ¹ / ₄	4 ¹ / ₄	2	29.4
44	14.580	A	80A44	1 ¹ / ₄	24.3	80B44	B	1 ¹ / ₄	3 ¹ / ₄	4 ¹ / ₄	2	29.9
45	14.900	A	80A45	1 ¹ / ₄	25.2	80B45	B	1 ¹ / ₄	3 ¹ / ₄	4 ¹ / ₄	2	31.4
46	15.220	A	80A46	1 ¹ / ₄	26.6	80B46	B	1 ¹ / ₄	3 ¹ / ₄	4 ¹ / ₄	2	33.1
47	15.540	A	80A47	1 ¹ / ₄	26.4	80B47	B	1 ¹ / ₄	3 ¹ / ₄	4 ¹ / ₄	2	34.0
48	15.860	A	80A48	1 ¹ / ₄	27.8	80B48	B	1 ¹ / ₄	3 ¹ / ₄	4 ¹ / ₄	2	35.5
49	16.180	A	80A49	1 ¹ / ₄	28.9	80B49	B	1 ¹ / ₄	3 ¹ / ₄	4 ¹ / ₄	2	35.8
50	16.500	A	80A50	1 ¹ / ₄	30.9	80B50	B	1 ¹ / ₄	3 ¹ / ₄	4 ¹ / ₄	2	37.3
51	16.810	A	80A51	1 ¹ / ₄	32.2	80B51	B	1 ¹ / ₄	3 ¹ / ₄	4 ¹ / ₄	2	38.6
52	17.130	A	80A52	1 ¹ / ₄	33.0	80B52	B	1 ¹ / ₄	3 ¹ / ₄	4 ¹ / ₄	2	39.4
53	17.450	A	80A53	1 ¹ / ₄	34.9	80B53	B	1 ¹ / ₄	3 ¹ / ₄	4 ¹ / ₄	2	41.3
54	17.770	A	80A54	1 ¹ / ₄	36.6	80B54	B	1 ¹ / ₄	3 ¹ / ₄	5 ¹ / ₂	2	44.7
55	18.090	A	80A55	1 ¹ / ₄	37.5	80B55	B	1 ¹ / ₄	3 ¹ / ₄	5 ¹ / ₂	2	45.6
56	18.410	A	80A56	1 ¹ / ₄	39.4	80B56	B	1 ¹ / ₄	3 ¹ / ₄	5 ¹ / ₂	2	47.5
57	18.730	A	80A57	1 ¹ / ₄	40.4	80B57	B	1 ¹ / ₄	3 ¹ / ₄	5 ¹ / ₂	2	48.5
58	19.040	A	80A58	1 ¹ / ₄	41.3	80B58	B	1 ¹ / ₄	3 ¹ / ₄	5 ¹ / ₂	2	50.5
59	19.360	A	80A59	1 ¹ / ₄	42.9	80B59	B	1 ¹ / ₄	3 ¹ / ₄	5 ¹ / ₂	2	52.1
60	19.680	A	80A60	1 ¹ / ₄	45.3	80B60	B	1 ¹ / ₄	3 ¹ / ₄	5 ¹ / ₂	2	54.5
65	21.270	A	80A65	1 ¹ / ₂	52.2	80B65	B	1 ¹ / ₂	4 ¹ / ₄	6 ¹ / ₄	3 ¹ / 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

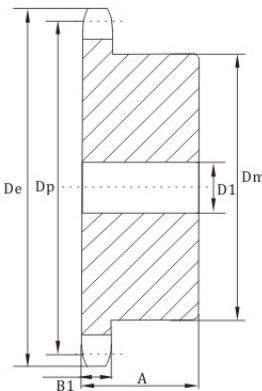
★ Has recessed groove in hub for chain clearance.

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.80-2

◇Pitch 1" ◇RollerΦ 0.625" ◇Tooth width b1 0.557" ◇Tooth width B2 1.710"

Single-Type A

Single-Type B & C

The image displays three views of a gear: two cross-sectional diagrams (TYPE B and TYPE C) and a 3D perspective view.

TYPE B and **TYPE C** are cross-sectional diagrams showing the internal structure of the gear. They include the following dimensions:

- De**: Overall outer diameter.
- Dp**: Pitch diameter.
- D1**: Root diameter.
- Dm**: Module diameter.
- A**: Total width of the gear.
- B2**: Width of the central hub.
- b1**: Thickness of the gear face.

The 3D view on the right shows the gear's profile, highlighting the teeth and the central hub.

Steel Stock Sprockets American Standard Series

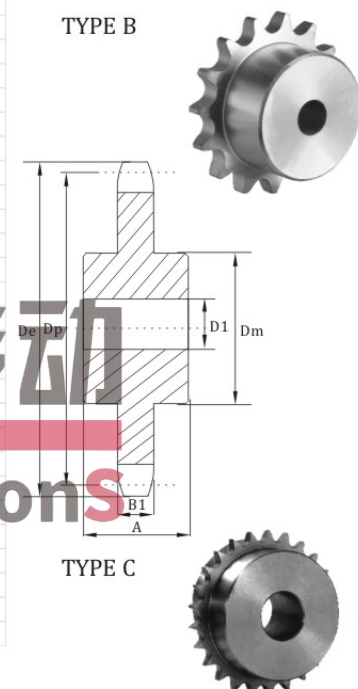
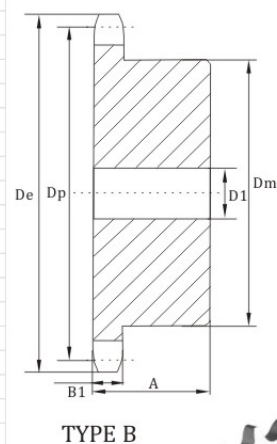
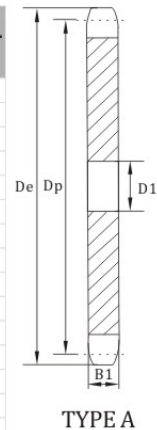
No.100

◇ 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		Dm	A	Weight Lbs. (Approx.)
								Min	Max.			
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 7/8	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 7/16 *	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 7/8	3 7/8	1 7/8	6.6
14	6.230	A	100A14	1 1/4	4.1	100B14	B	1 1/4	2 3/4	4 3/16	1 7/8	7.4
15	6.630	A	100A15	1 1/4	4.7	100B15	B	1 1/4	3	4 1/2	1 7/8	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 1/16	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 1/16	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 1/16	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 3/16	5	2	21.7
27	11.440	A	100A27	1 1/4	16.0	100B27	B	1 1/4	3 3/16	5	2	23.0
28	11.840	A	100A28	1 1/4	17.4	100B28	B	1 1/4	3 3/16	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 3/16	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 3/16	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 3/16	5	2 1/2	36.9
36	15.040	A	100A36	1 1/4	30.0	100B36	B	1 1/4	3 3/16	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 3/16	5	2 1/2	41.5
39	16.230	A	100A39	1 1/4	35.0	100B39	B	1 1/4	3 3/16	5	2 1/2	43.6
40	16.630	A	100A40	1 1/4	36.0	100B40	B	1 1/4	3 3/16	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 3/16	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 3/16	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 3/4	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 3/4	89.0
70	28.580	A	100A70	1 1/2	113	100C70	C	1 1/2	5 1/2	7	3 3/4	125
72	29.380	A	100A72	1 1/2	119	100C72	C	1 1/2	5 1/2	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.

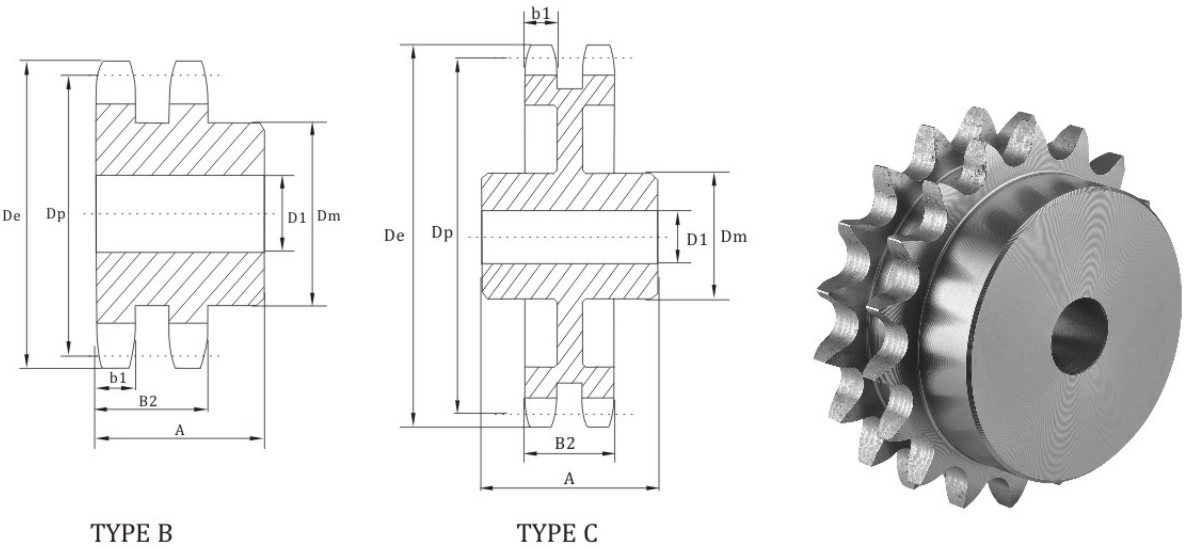
Maximum bores shown will accommodate standard keyseat and setscrew over keyseat.

Slightly larger bores are possible with no keyseat, shallow keyseat, or setscrew at angle to keyseat.

Steel Stock Sprockets
American Standard Series

No.100-2

◇Pitch 1-1/4" ◇RollerΦ 0.750" ◇Tooth width b1 0.669" ◇Tooth width B2 2.077"



Double-Type B & C

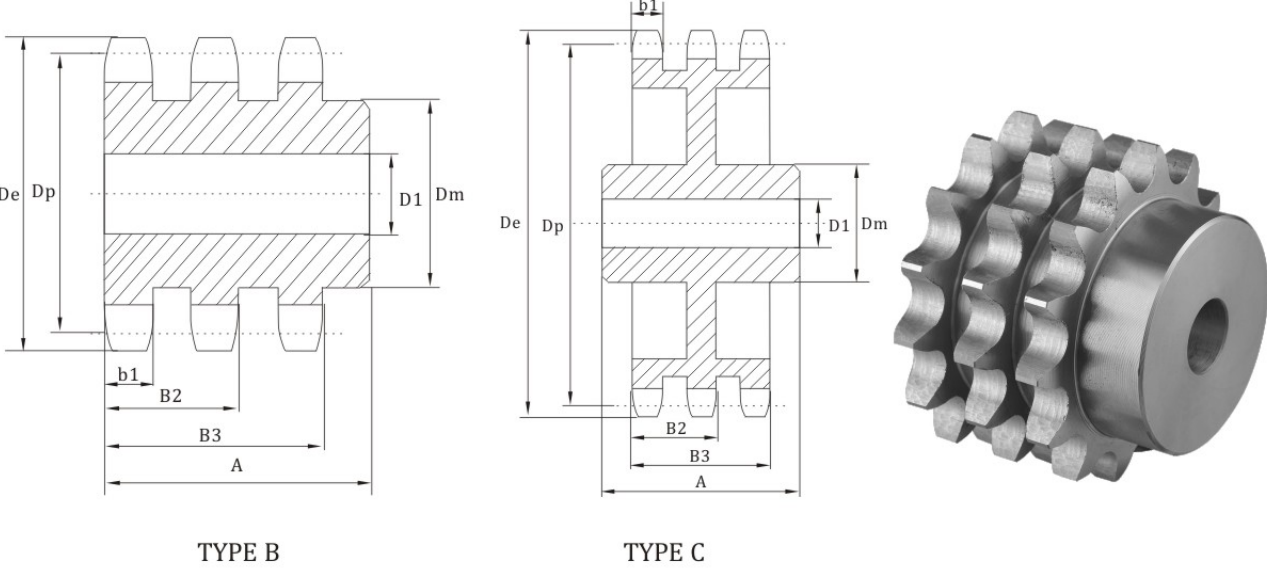
No. Teeth	Number	De	Type	D1		Dm	A	Weight Lbs. (Approx.)
				Min	Max.			
9	D100B09	4.180	B	1	1 5/8	2 3/8	2 7/8	4.6
10	D100B10	4.600	B	1	1 7/8	2 3/4	2 7/8	6.2
11	D100B11	5.010	B	1	2 1/8	3 1/8	2 7/8	7.9
12	D100B12	5.420	B	1 1/8	2 1/4	3 3/8	2 7/8	9.3
13	D100B13	5.820	B	1 1/8	2 1/2	3 13/16	2 7/8	11.4
14	D100B14	6.230	B	1 1/8	2 3/4	4 3/16	2 7/8	13.6
15	D100B15	6.630	B	1 1/4	3 1/8	4 5/8	3 1/8	17.1
16	D100B16	7.030	B	1 1/4	3 5/16	5	3 1/8	20.1
17	D100B17	7.440	B	1 1/4	3 1/2	5 1/4	3 1/8	23.1
18	D100B18	7.840	B	1 1/4	3 1/2	5 1/4	3 1/8	25.4
19	D100B19	8.240	B	1 1/4	3 3/4	5 1/2	3 3/8	29.6
20	D100B20	8.640	B	1 1/4	3 3/4	5 1/2	3 3/8	32.4
21	D100B21	9.040	B	1 1/4	3 3/4	5 1/2	3 3/8	35.3
22	D100B22	9.440	B	1 1/4	3 3/4	5 1/2	3 3/8	38.4
23	D100B23	9.840	B	1 1/4	3 3/4	5 1/2	3 3/8	41.3
24	D100B24	10.250	B	1 1/4	3 3/4	5 1/2	3 3/8	45.1
25	D100B25	10.650	B	1 1/2	3 3/4	5 3/4	3 3/8	48.5
26	D100B26	11.050	B	1 1/2	3 3/4	5 3/4	3 3/8	51.5
30	D100B30	12.640	B	1 1/2	3 3/4	5 3/4	3 3/8	65.0
35	D100C35	14.640	C	1 1/2	3 13/16	6	4 1/4	75.0
45	D100C45	18.630	C	1 1/2	3 13/16	6	4 1/2	103
60	D100C60	24.600	C	1 1/2	5 7/8	7 1/2	5	175
70	D100C70	28.580	C	1 1/2	5 3/8	7 1/2	5	197
80	D100C80	32.570	C	1 1/2	5 3/8	7 1/2	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" ◇RollerΦ 0.750"
◇Tooth width b1 0.669" ◇Tooth width B2 2.077" ◇Tooth width B3 3.485"



Triple-Type B & C

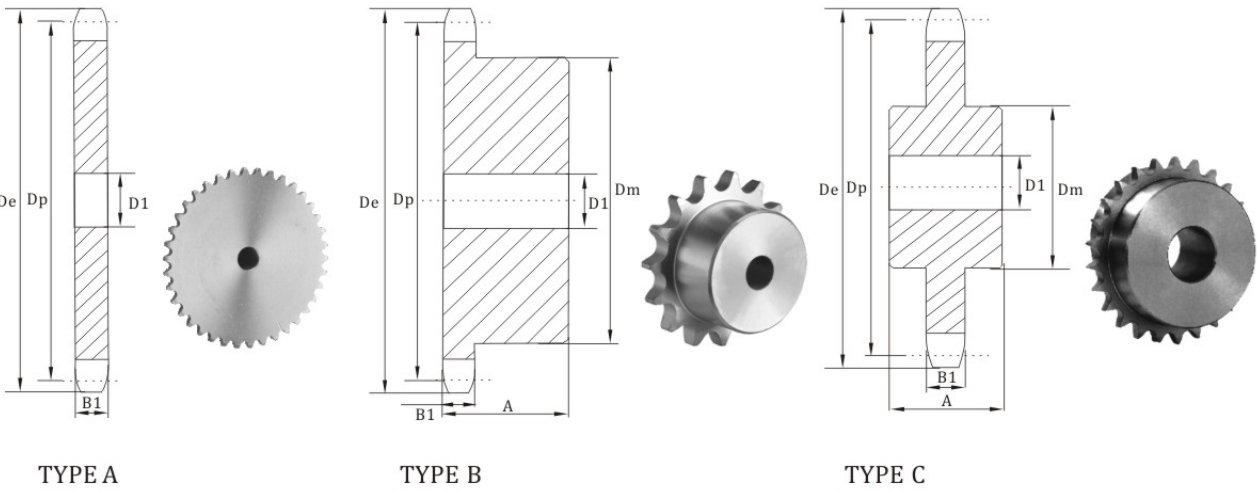
No. Teeth	Number	De	Type	D1		Dm	A	Weight Lbs. (Approx.)
				Min	Max.			
11	E100B11	5.010	B	1	2 1/8	3 1/8	4 1/4	11.7
12	E100B12	5.420	B	1 1/8	2 1/4	3 3/8	4 1/4	13.7
13	E100B13	5.820	B	1 1/8	2 1/2	3 13/16	4 1/4	16.9
14	E100B14	6.230	B	1 1/8	2 3/4	4 3/16	4 1/4	20.2
15	E100B15	6.630	B	1 1/4	3 1/8	4 5/8	4 1/2	25.0
16	E100B16	7.030	B	1 1/4	3 5/16	5	4 1/2	29.3
17	E100B17	7.440	B	1 1/4	3 1/2	5 1/4	4 1/2	33.8
18	E100B18	7.840	B	1 1/4	3 1/2	5 1/4	4 3/4	38.6
19	E100B19	8.240	B	1 1/4	3 3/4	5 1/2	4 3/4	43.3
20	E100B20	8.640	B	1 1/4	3 3/4	5 1/2	4 3/4	47.9
21	E100B21	9.040	B	1 1/4	3 3/4	5 1/2	4 3/4	52.3
22	E100B22	9.440	B	1 1/4	3 3/4	5 1/2	4 3/4	57.5
23	E100B23	9.840	B	1 1/4	3 3/4	5 1/2	4 3/4	62.5
24	E100B24	10.250	B	1 1/4	3 3/4	5 1/2	4 3/4	69
25	E100B25	10.650	B	1 1/4	3 3/4	5 1/2	4 3/4	73
26	E100B26	11.050	B	1 1/2	3 3/4	5 3/4	4 3/4	79
30	E100B30	12.640	B	1 1/2	3 3/4	5 3/4	4 3/4	103
35	E100C35	14.640	C	1 1/2	3 13/16	6	5	108
45	E100C45	18.630	C	1 1/2	3 13/16	6	5	143
60	E100C60	24.600	C	1 1/2	5 7/8	7 1/2	5	217
70	E100C70	28.580	C	1 1/2	5 3/8	7 1/2	5	262
80	E100C80	32.570	C	1 1/2	5 3/8	7 1/2	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 1-1/2" ◇RollerΦ 0.875" ◇Tooth width B1 0.924"



Single-Type A

Single-Type B

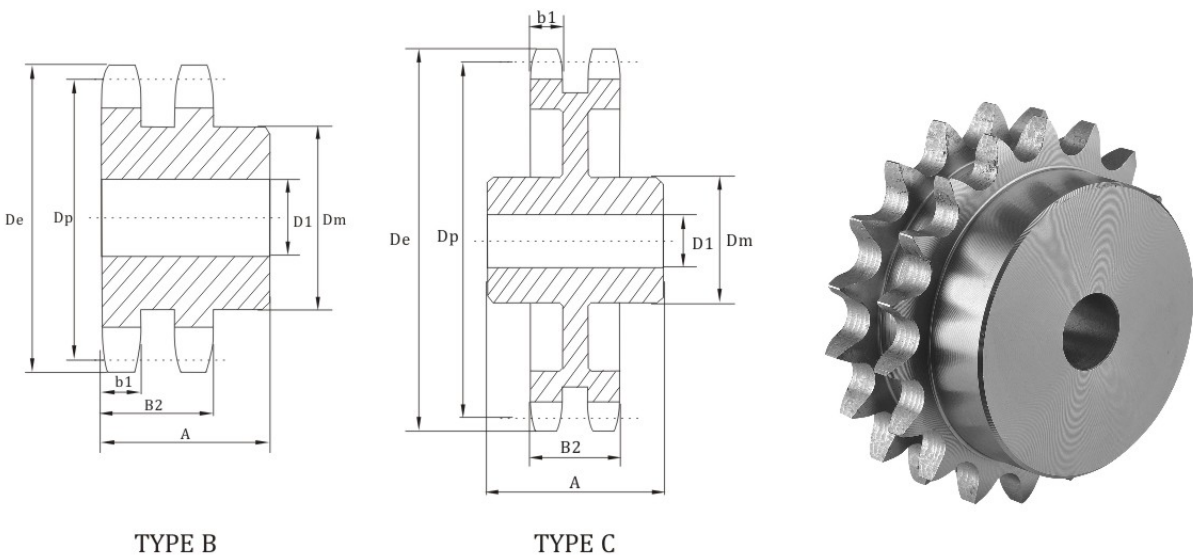
No. Teeth	De	Type	Number	D1	Weight Lbs. (Approx.)	Number	Type	D1		Dm	A	Weight Lbs. (Approx.)
								Min	Max.			
8	4.520		120A08	1 1/4	2.4							
9	5.020	A	120A09	1 1/4	3.0	120B09	B	1 3/8	1 13/16	3 3/8 *	2 1/4	5.3
10	5.520	A	120A10	1 1/4	3.8	120B10	B	1 3/8	2 1/4	3 3/4 *	2 1/4	7.1
11	6.010	A	120A11	1 1/4	4.8	120B11	B	1 3/8	2 3/8	3 7/16	2 3/8	7.6
12	6.500	A	120A12	1 1/4	5.8	120B12	B	1 3/8	2 3/4	4 1/8	2 3/8	9.9
13	6.990	A	120A13	1 1/4	6.7	120B13	B	1 3/8	3	4 9/16	2 3/4	12.4
14	7.470	A	120A14	1 1/4	8.0	120B14	B	1 3/8	3 1/4	4 3/4	2 3/4	14.4
15	7.960	A	120A15	1 1/4	9.1	120B15	B	1 1/4	3 1/4	4 1/4	2 3/8	16.7
16	8.440	A	120A16	1 1/4	10.6	120B16	B	1 1/4	3 1/2	5 1/4	2 3/8	19.9
17	8.920	A	120A17	1 1/4	12.6	120B17	B	1 1/4	3 1/2	5 3/4	2 3/8	20.8
18	9.410	A	120A18	1 1/4	13.6	120B18	B	1 1/4	3 1/2	5 1/4	2 3/8	22.2
19	9.890	A	120A19	1 1/4	15.1	120B19	B	1 1/4	3 1/2	5 3/4	2 3/8	24.8
20	10.370	A	120A20	1 1/4	16.9	120B20	B	1 1/4	3 1/2	5 3/4	2 3/8	25.8
21	10.850	A	120A21	1 1/4	18.7	120B21	B	1 1/4	3 1/2	5 3/4	2 3/8	26.7
22	11.330	A	120A22	1 1/4	20.0	120B22	B	1 1/4	3 1/2	5 3/4	2 3/8	28.2
23	11.810	A	120A23	1 1/4	22.1	120B23	B	1 1/4	3 1/2	5 3/4	2 3/8	30.3
24	12.290	A	120A24	1 1/4	24.8	120B24	B	1 1/4	3 1/2	5 3/4	2 3/8	32.1
25	12.770	A	120A25	1 1/4	26.8	120B25	B	1 1/4	3 1/2	5 3/4	2 3/8	34.6
26	13.250	A	120A26	1 1/4	28.3	120B26	B	1 1/2	4	6	2 1/2	40.0
27	13.730	A	120A27	1 1/2	30.9							
28	14.210	A	120A28	1 1/2	33.6	120B28	B	1 1/2	4	6	2 1/2	44.9
30	15.170	A	120A30	1 1/2	39.0	120B30	B	1 1/2	4	6	2 1/2	50.2
32	16.130	A	120A32	1 1/2	43.9	120B32	B	1 1/2	4	6	2 1/2	56.0
33	16.610	A	120A33	1 1/2	48.2							
34	17.090	A	120A34	1 1/2	50							
35	17.570	A	120A35	1 1/2	52	120B35	B	1 1/2	4	6	2 1/2	62.4
36	18.050	A	120A36	1 1/2	56	120B36	B	1 1/2	4	6	2 1/2	66.4
40	19.960	A	120A40	1 1/2	71	120C40	C	1 1/2	4	6	3 1/4	92.0
42	20.920	A	120A42	1 1/2	75	120C42	C	1 1/2	4	6	3 1/4	98.0
45	22.350	A	120A45	1 1/2	88	120C45	C	1 1/2	4	6	3 1/4	99.2
48	23.790	A	120A48	1 1/2	103	120C48	C	1 1/2	4	6	4	113
54	26.650	A	120A54	1 1/2	140	120C54	C	1 1/2	4	6	4	133
60	29.520	A	120A60	1 1/2	160	120C60	C	1 1/2	5 1/4	7	4	160
70	34.300	A	120A70	1 1/2	216	120C70	C	1 1/2	5 3/8	7 1/2	4 1/2	206
80	39.080	A	120A80	1 1/2	284	120C80	C	1 1/2	5 3/8	7 1/2	4 1/2	254
90	43.850	A	120A90	1 1/2	358							

★ Has recessed groove in hub for chain clearance.

Steel Stock Sprockets
American Standard Series

No.120-2

◇Pitch 1-1/2" ◇RollerΦ 0.875" ◇Tooth width b1 0.894" ◇Tooth width B2 2.683"



Double-Type B & C

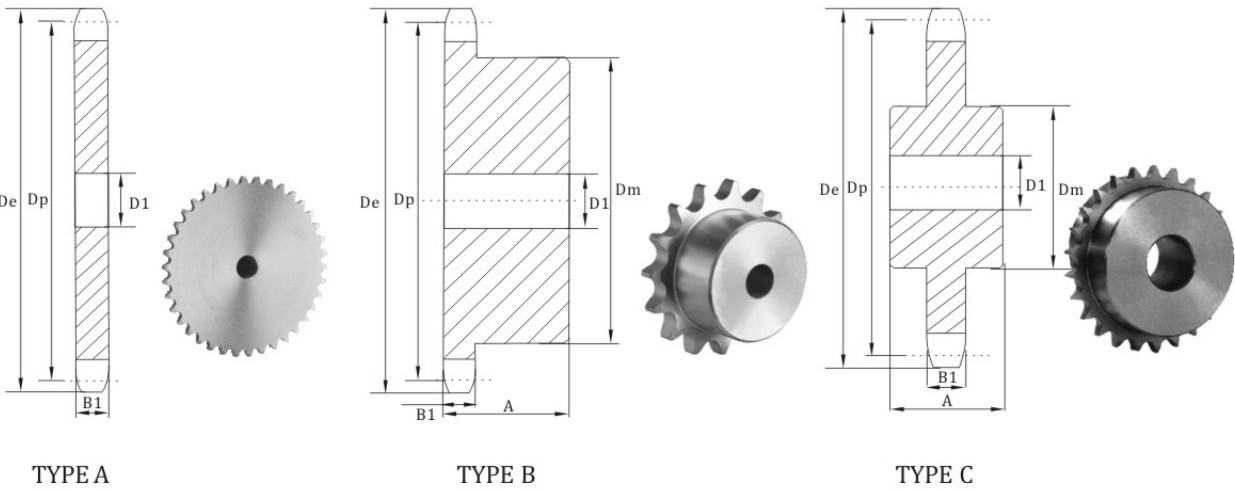
No. Teeth	Number	De	Type	D1		Dm	A	Weight Lbs. (Approx.)
				Min	Max.			
11	D120B11	6.010	B	1 1/2	2 3/8	3 9/16	3 3/4	13.6
12	D120B12	6.500	B	1 1/2	2 3/4	4 1/16	3 3/4	17.3
13	D120B13	6.990	B	1 1/2	3	4 1/2	3 3/4	21.1
14	D120B14	7.470	B	1 1/2	3 5/16	5	3 3/4	25.6
15	D120B15	7.960	B	1 1/2	3 1/2	5 1/4	3 3/4	29.9
16	D120B16	8.440	B	1 1/2	3 1/2	5 1/4	3 3/4	33.8
17	D120B17	8.920	B	1 1/2	3 1/2	5 1/4	3 3/4	36.9
18	D120B18	9.410	B	1 1/2	3 1/2	5 1/4	3 3/4	41.9
19	D120B19	9.890	B	1 1/2	3 1/2	5 1/4	3 3/4	46.5
20	D120B20	10.370	B	1 1/2	3 1/2	5 1/2	3 3/4	50.2
21	D120B21	10.850	B	1 1/2	3 1/2	5 1/2	3 3/4	55.6
22	D120B22	11.330	B	1 1/2	3 13/16	5 3/4	4	64.0
23	D120B23	11.810	B	1 1/2	4 1/2	6 1/2	4	75.0
24	D120B24	12.290	B	1 1/2	4 1/2	6 1/2	4	79.0
25	D120B25	12.770	B	1 1/2	4 1/2	6 1/2	4	84.0
26	D120B26	13.250	B	1 1/2	4 1/2	6 1/2	4	90.0
30	D120B30	15.170	B	1 1/2	4 1/2	6 1/2	4	119
35	D120C35	17.570	C	1 1/2	5 3/8	7 1/2	6	148
45	D120C45	22.350	C	1 1/2	5 3/8	7 1/2	6	188
60	D120C60	29.520	C	1 1/2	6 3/4	9 1/2	6 1/4	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"



Single-Type A

Single-Type B

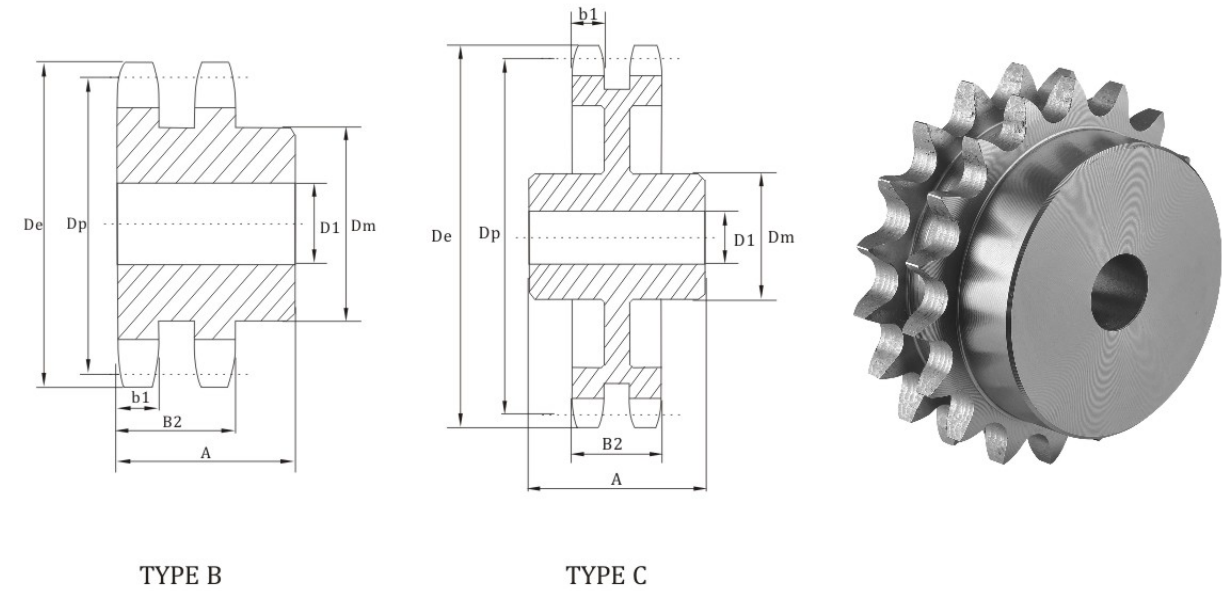
No. Teeth	De	Type	Number	D1	Weight Lbs. (Approx.)	Number	Type	D1		Dm	A	Weight Lbs. (Approx.)
								Min	Max.			
11	7.010	A	140A11	1 1/2	5.0	140B11	B	1 1/2	2 3/4	4 1/4	/	11.3
12	7.580	A	140A12	1 1/2	7.8	140B12	B	1 1/2	3	4 1/2	/	13.2
13	8.150	A	140A13	1 1/2	8.2	140B13	B	1 1/2	3 1/4	5 1/2	/	18.9
14	8.720	A	140A14	1 1/2	10.0	140B14	B	1 1/2	3 3/4	5 1/2	/	20.4
15	9.280	A	140A15	1 1/2	11.0	140B15	B	1 1/2	4 1/4	6 1/4	/	25.1
16	9.850	A	140A16	1 1/2	14.0	140B16	B	1 1/2	4 1/4	6 1/4	/	27.9
17	10.410	A	140A17	1 1/2	16.0	140B17	B	1 1/2	4 1/4	6 1/4	/	29.8
18	10.980	A	140A18	1 1/2	18.0	140B18	B	1 1/2	4 1/4	6 1/4	/	32.0
19	11.540	A	140A19	1 1/2	21.0	140B19	B	1 1/2	4 1/4	6 1/4	/	34.1
20	12.100	A	140A20	1 1/2	23.0	140B20	B	1 1/2	4 1/4	6 1/4	/	36.0
21	12.660	A	140A21	1 1/2	25.0	140B21	B	1 1/2	4 1/4	6 1/4	/	38.7
22	13.220	A	140A22	1 1/2	28.0	140B22	B	1 1/2	4 1/4	6 1/4	/	40.6
23	13.780	A	140A23	1 1/2	30.0	140B23	B	1 1/2	4 1/4	6 1/4	/	42.1
24	14.340	A	140A24	1 1/2	33.0	140B24	B	1 1/2	4 1/4	6 1/4	/	46.2
25	14.900	A	140A25	1 1/2	34.0	140B25	B	1 1/2	4 1/4	6 1/4	/	47.8
26	15.460	A	140A26	1 1/2	39.0	140B26	B	1 1/2	4 1/4	6 1/4	3	57.2
27	16.020	A	140A27	1 1/2	41.0	140B27	B	1 1/2	4 1/4	6 1/4	3	58.5
28	16.580	A	140A28	1 1/2	45.0	140B28	B	1 1/2	4 1/4	6 1/4	3	62.2
30	17.700	A	140A30	1 1/2	52.0	140B30	B	1 1/2	4 1/4	6 1/4	3	69.8
31	18.260	A	140A31	1 1/2	56.0							
32	18.820	A	140A32	1 1/2	60.0	140B32	B	1 1/2	4 1/4	6 1/4	3	76.3
35	20.490	A	140A35	1 1/2	73.0	140C35	C	1 1/2	5 1/4	7	4	108
36	21.050	A	140A36	1 1/2	77.0							
40	23.290	A	140A40	1 1/2	93.0	140C40	C	1 1/2	5 1/4	7	4	121
45	26.080	A	140A45	1 1/2	131	140C45	C	1 1/2	5 1/4	7	4	142
48	27.750	A	140A48	1 1/2	134	140C48	C	1 1/2	5 1/4	7	4	150
54	31.100	A	140A54	1 1/2	173	140C54	C	1 1/2	5 1/4	7	4	177
60	34.440	A	140A60	1 1/2	219	140C60	C	1 1/2	5 1/4	7	5	220
70	40.020	A	140A70	1 1/2	292	140C70	C	1 1/2	5 3/8	7 1/2	5	282
80	45.590	A	140A80	1 1/2	402	140C80	C	1 1/2	5 3/8	7 1/2	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"



Double-Type B & C

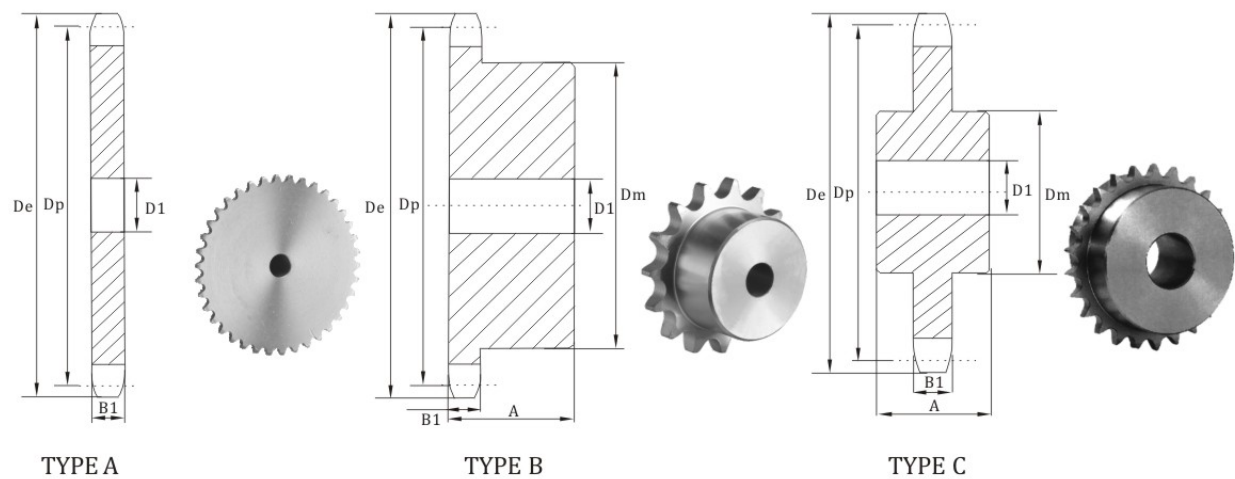
No. Teeth	Number	De	Type	D1		Dm	A	Weight Lbs. (Approx.)
				Min	Max.			
13	D140B13	8.150	B	1 5/8	3 3/16	5	3 3/4	29
14	D140B14	8.720	B	1 5/8	3 3/4	5 1/2	3 3/4	34.8
15	D140B15	9.280	B	1 5/8	4 1/2	6 1/2	3 3/4	42.5
16	D140B16	9.850	B	1 5/8	5 1/4	7	4	48.1
17	D140B17	10.410	B	1 5/8	5 1/4	7	4	57.5
18	D140B18	10.980	B	1 3/4	5 1/4	7	4	65.6
19	D140B19	11.540	B	1 3/4	5 1/4	7	4	72.0
20	D140B20	12.100	B	1 3/4	5 1/4	7	4	76.0
21	D140B21	12.660	B	1 3/4	5 1/4	7	4	82.0
22	D140B22	13.220	B	1 3/4	5 1/4	7	4	94.0
23	D140B23	13.780	B	1 3/4	5 1/4	7	4	100
24	D140B24	14.340	B	1 3/4	5 1/4	7	4	104
25	D140B25	14.900	B	1 3/4	5 1/4	7	4	120
26	D140B26	15.460	B	1 3/4	5 1/4	7	4	128
35	D140C35	20.490	C	1 1/2	5 1/4	7 1/2	6	180
45	D140C45	26.080	C	1 1/2	5 3/8	7 1/2	6	232
60	D140C60	34.440	C	1 1/2	6 3/8	9 1/2	6 1/4	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" ◇RollerΦ 1.125" ◇Tooth width B1 1.156"



Single-Type A

Single-Type B

No. Teeth	De	Type	Number	D1	Weight Lbs. (Approx.)	Number	Type	D1		Dm	A	Weight Lbs. (Approx.)
								Min	Max.			
8	6.030	A	160A08	1 1/2	5.0	160B08	B	1 1/2	1 7/8	3 1/4	2 1/4	8.0
9	6.700	A	160A09	1 1/2	7.0	160B09	B	1 1/2	2 1/8	3 5/8	2 1/4	10.0
10	7.360	A	160A10	1 1/2	8.0	160B10	B	1 1/2	2 3/4	4 1/8	2 1/4	12.0
11	8.010	A	160A11	1 1/2	10.0	160B11	B	1 1/2	3 1/4	4 3/4	2 1/2	17.0
12	8.660	A	160A12	1 1/2	12.0	160B12	B	1 1/2	3 3/4	5 1/2	2 1/2	21.0
13	9.310	A	160A13	1 1/2	16.0	160B13	B	1 1/2	4	6	2 3/4	28.0
14	9.960	A	160A14	1 1/2	17.0	160B14	B	1 1/2	4 1/2	6 1/2	2 3/4	32.0
15	10.610	A	160A15	1 1/2	21.0	160B15	B	1 1/2	5 1/4	7	2 3/4	37.0
16	11.260	A	160A16	1 1/2	24.0	160B16	B	1 1/2	5 3/4	7	2 3/4	41.0
17	11.900	A	160A17	1 1/2	27.0	160B17	B	1 1/2	5 3/4	7	2 3/4	45.0
18	12.540	A	160A18	1 1/2	30.0	160B18	B	1 1/2	5 3/4	7	2 3/4	48.0
19	13.190	A	160A19	1 1/2	34.0	160B19	B	1 1/2	5 3/4	7	2 3/4	52.0
20	13.830	A	160A20	1 1/2	38.0	160B20	B	1 1/2	5 3/4	7	2 3/4	56.0
21	14.470	A	160A21	1 1/2	42.0	160B21	B	1 1/2	5 3/4	7	2 3/4	59.0
22	15.110	A	160A22	1 1/2	46.0	160B22	B	1 1/2	5 3/4	7	2 3/4	65.0
23	15.750	A	160A23	1 1/2	50.0	160B23	B	1 1/2	5 3/4	7	2 3/4	68.0
24	16.390	A	160A24	1 1/2	56.0	160B24	B	1 1/2	5 3/4	7	3	77.0
25	17.030	A	160A25	1 1/2	61.0	160B25	B	1 1/2	5 3/4	7	3	81.0
26	17.670	A	160A26	1 1/2	65.0	160B26	B	1 1/2	5 3/4	7	3	86.0
27	18.310	A	160A27	1 1/2	71.0	160B27	B	1 1/2	5 3/4	7	3	91.0
28	18.950	A	160A28	1 1/2	77.0	160B28	B	1 1/2	5 3/4	7	3	98.0
30	20.230	A	160A30	1 1/2	90.0	160B30	B	1 1/2	5 3/4	7	3	108
35	23.420	A	160A35	1 1/2	121	160C35	C	1 1/2	5 1/2	8	4 1/2	154
40	26.610	A	160A40	1 1/2	138	160C40	C	1 1/2	5 1/2	8	4 1/2	196
45	29.800	A	160A45	1 1/2	204	160C45	C	1 1/2	5 1/2	8	5	234
54	35.540	A	160A54	1 1/2	294	160C54	C	1 1/2	5 1/2	8	5	276
60	39.360	A	160A60	1 1/2	366	160C60	C	1 1/2	5 1/2	8	5	329
70	45.730	A	160A70	1 1/2	507	160C70	C	1 1/2	5 1/2	8	5	446
80	52.100	A	160A80	1 1/2	656	160C80	C	1 1/2	5 1/2	8	6	612

Single-Type B & C

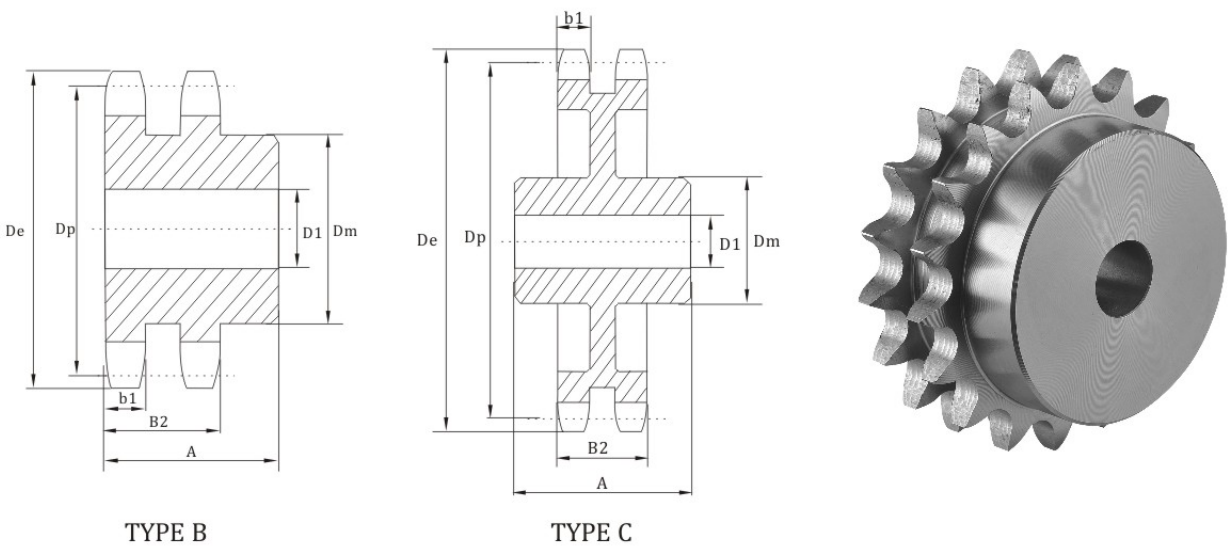
No. Teeth	SZS Number	De	D1		Dm	A	Weight Lbs. (Approx.)
			Min	Max.			
11	160C11	8.010	1 1/2	3 1/4	4 1/2	4 1/8	21
12	160C12	8.660	1 1/2	3 3/4	5 1/2	4 1/8	26

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" ◇RollerΦ 1.125" ◇Tooth width b1 1.119" ◇Tooth width B2 3.424"



Double-Type B & C

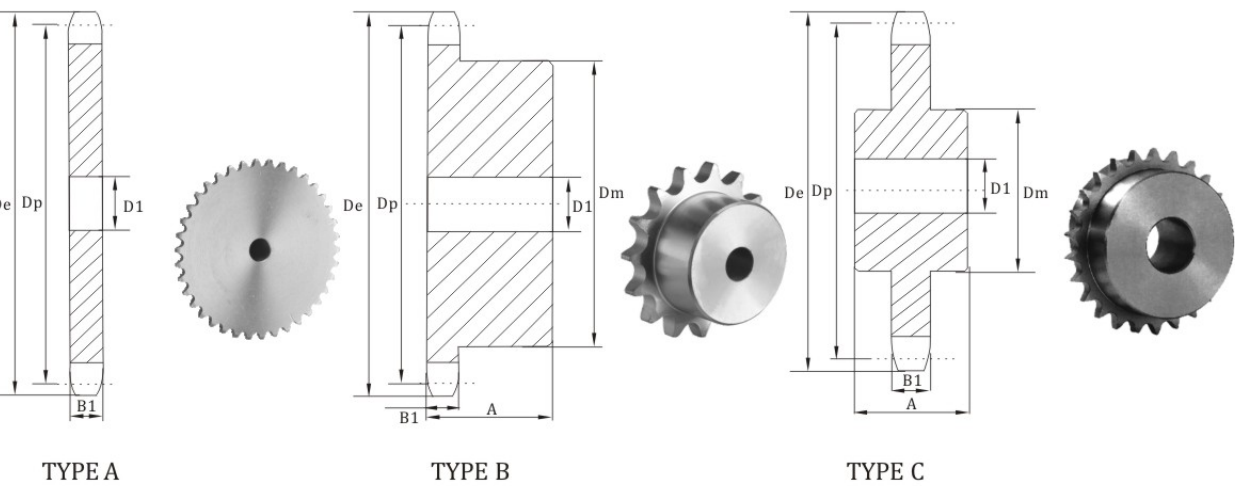
No. Teeth	Number	De	Type	D1		Dm	A	Weight Lbs. (Approx.)
				Min	Max.			
13	D160B13	9.310	B	2	4	6	4 3/4	48
14	D160B14	9.960	B	2	4 3/4	6 3/4	4 3/4	58
15	D160B15	10.610	B	2	5 1/4	7	4 3/4	68
16	D160B16	11.260	B	2	5 1/4	7	4 3/4	75
17	D160B17	11.900	B	2	5 1/4	7	4 3/4	91
18	D160B18	12.540	B	2	5 1/4	7	4 3/4	96
19	D160B19	13.190	B	2	5 1/4	7	4 3/4	107
20	D160B20	13.830	B	2	5 1/4	7	4 3/4	119
21	D160B21	14.470	B	2	5 3/8	7 1/2	4 3/4	130
22	D160B22	15.110	B	2	5 3/8	7 1/2	4 3/4	141
23	D160B23	15.750	B	2	5 3/8	7 1/2	4 3/4	157
24	D160B24	16.390	B	2	5 3/8	7 1/2	4 3/4	171
25	D160B25	17.030	B	2	5 3/8	7 1/2	4 3/4	187
26	D160B26	17.670	B	2	5 3/8	7 1/2	4 3/4	201
35	D160C35	23.420	C	1 1/2	6 3/4	9 1/2	6 5/8	306
45	D160C45	29.800	C	1 1/2	7	10	7 1/8	431
60	D160C60	39.360	C	1 1/2	7	10	7 1/8	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" ◇RollerΦ 1.406" ◇Tooth width B1 1.301"



Single-Type A

Single-Type B & C

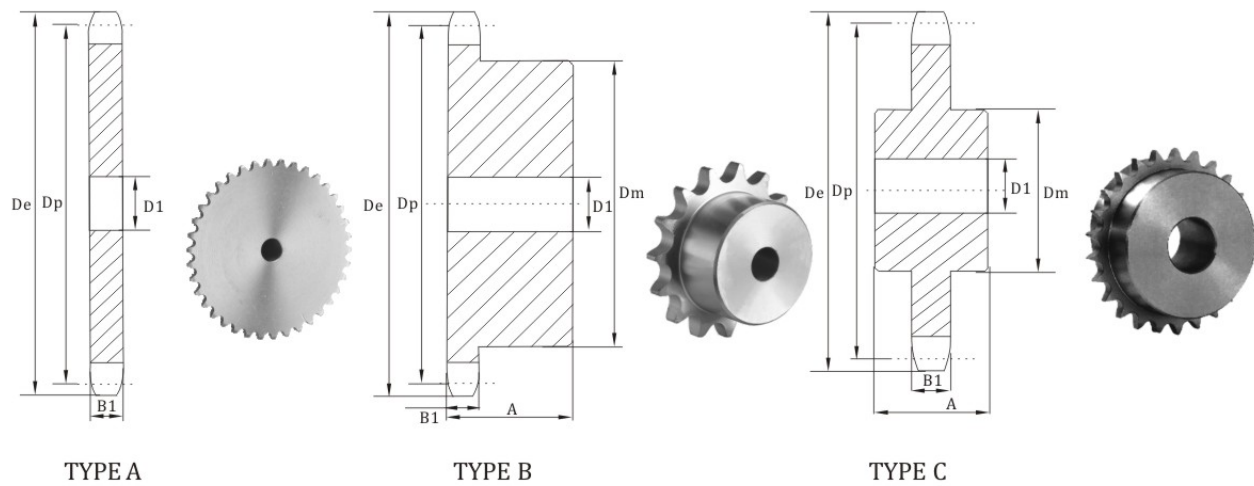
No. Teeth	De	Type	Number	D1	Weight Lbs. (Approx.)	Number	Type	D1		Dm	A	Weight Lbs. (Approx.)
								Min	Max.			
11	9.010	A	180A11	1 1/2	14	180B11	B	1 1/2	3 5/8	5 1/2	3	29
12	9.750	A	180A12	1 1/2	16	180B12	B	1 1/2	4	6	3	32
13	10.480	A	180A13	1 1/2	20	180B13	B	1 1/2	4 5/8	6 3/4	3 1/8	40
14	11.210	A	180A14	1 1/2	24	180B14	B	1 1/2	5 1/4	7	3 1/8	44
15	11.930	A	180A15	1 1/2	28	180B15	B	1 1/2	5 1/4	7	3 1/8	48
16	12.660	A	180A16	1 1/2	32	180B16	B	1 1/2	5 1/4	7	3 1/8	52
17	13.390	A	180A17	1 1/2	37	180B17	B	1 1/2	5 1/4	7	3 1/8	58
18	14.110	A	180A18	1 1/2	43	180B18	B	1 1/2	5 1/4	7	3 1/8	63
19	14.830	A	180A19	1 1/2	47	180B19	B	1 1/2	5 3/8	7 1/2	3 3/8	74
20	15.560	A	180A20	1 1/2	53	180B20	B	1 1/2	5 3/8	7 1/2	3 3/8	81
21	16.280	A	180A21	1 1/2	57	180B21	B	1 1/2	5 3/8	7 1/2	3 3/8	83
22	17.000	A	180A22	1 1/2	62	180B22	B	1 1/2	5 3/8	7 1/2	3 3/8	92
23	17.720	A	180A23	1 1/2	69	180B23	B	1 1/2	5 3/8	7 1/2	3 3/8	99
24	18.440	A	180A24	1 1/2	77	180B24	B	1 1/2	5 3/8	7 1/2	3 3/8	105
25	19.160	A	180A25	1 1/2	84	180B25	B	1 1/2	5 3/8	7 1/2	3 3/8	113
28	21.320	A	180A28	1 1/2	104	180B28	B	1 1/2	5 1/2	8	3 1/2	135
30	22.760	A	180A30	1 1/2	120	180C30	C	1 1/2	5 3/4	8 1/2	4 3/8	180
35	26.350	A	180A35	1 1/2	172	180C35	C	1 1/2	5 3/4	8 1/2	4 3/8	222
40	29.940	A	180A40	1 1/2	229	180C40	C	1 1/2	5 3/4	8 1/2	4 3/8	270
45	33.530	A	180A45	1 1/2	284	180C45	C	1 1/2	6	9	5	315
54	39.980	A	180A54	1 1/2	420	180C54	C	1 1/2	6	9	5	477
60	44.280	A	180A60	1 1/2	505	180C60	C	1 1/2	6 1/2	9 1/2	5 3/8	489

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

Steel Stock Sprockets
American Standard Series

No.200

◇Pitch 2- 1/2" ◇RollerΦ 1.562" ◇Tooth width B1 1.389"



Single-Type A

Single-Type B & C

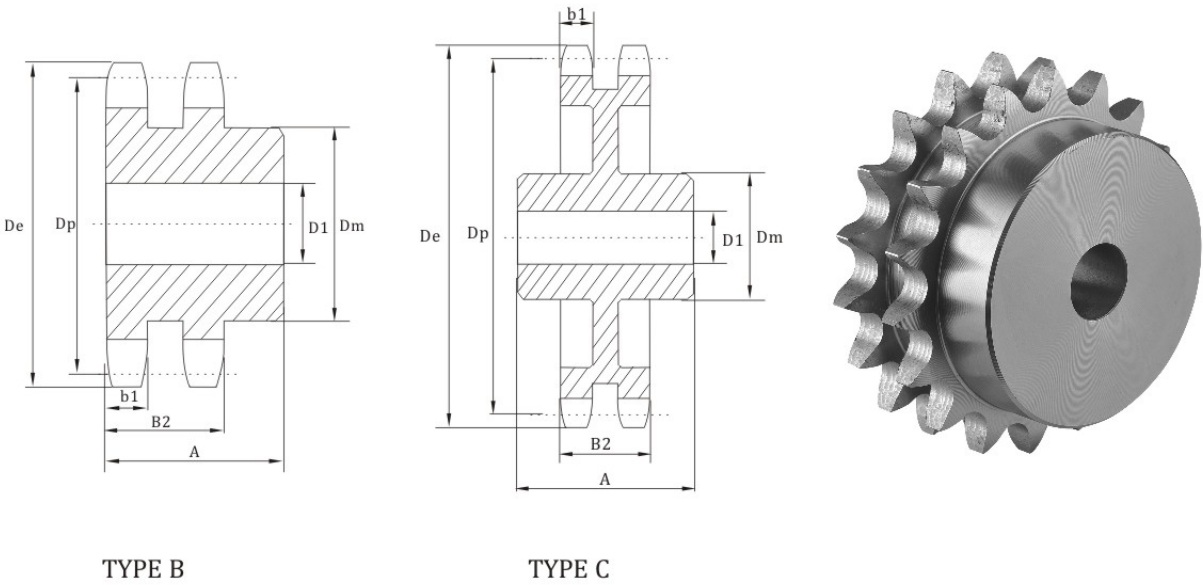
No. Teeth	De	Type	Number	D1	Weight Lbs. (Approx.)	Number	Type	D1		Dm	A	Weight Lbs. (Approx.)
								Min	Max.			
10	9.200	A	200A10	1 1/2	16	200B10	B	1 1/2	3 3/4	5 1/2	3	26
11	10.020	A	200A11	1 1/2	20	200B11	B	1 1/2	4	6	3	33
12	10.830	A	200A12	1 1/2	24	200B12	B	1 1/2	4 1/2	6 1/2	3	37
13	11.640	A	200A13	1 1/2	30	200B13	B	1 1/2	5 1/4	7	3	46
14	12.460	A	200A14	1 1/2	32	200B14	B	1 1/2	5 3/8	7 1/2	3 1/2	59
15	13.260	A	200A15	1 1/2	40	200B15	B	1 1/2	5 3/8	7 1/2	3 1/2	64
16	14.070	A	200A16	1 1/2	46	200B16	B	1 1/2	5 3/8	7 1/2	3 1/2	72
17	14.870	A	200A17	1 1/2	51	200B17	B	1 1/2	5 3/8	7 1/2	3 1/2	76
18	15.680	A	200A18	1 1/2	57	200B18	B	1 1/2	5 3/8	7 1/2	3 1/2	84
19	16.480	A	200A19	1 1/2	65	200B19	B	1 1/2	5 3/8	7 1/2	3 1/2	91
20	17.290	A	200A20	1 1/2	72	200B20	B	1 1/2	5 3/8	7 1/2	3 1/2	98
21	18.090	A	200A21	1 1/2	82	200B21	B	1 1/2	5 3/8	7 1/2	3 1/2	106
22	18.890	A	200A22	1 1/2	88	200B22	B	1 1/2	5 3/4	8 1/2	4	131
23	19.690	A	200A23	1 1/2	95	200B23	B	1 1/2	5 3/4	8 1/2	4	136
24	20.490	A	200A24	1 1/2	105	200B24	B	1 1/2	5 3/4	8 1/2	4	142
25	21.290	A	200A25	1 1/2	113	200B25	B	1 1/2	5 3/4	8 1/2	4	153
26	22.090	A	200A26	1 1/2	124	200C26	C	1 1/2	5 3/4	8 1/2	4 1/2	178
28	23.690	A	200A28	1 1/2	144	200C28	C	1 1/2	5 3/4	8 1/2	4 1/2	195
30	25.290	A	200A30	1 1/2	167	200C30	C	1 1/2	5 3/4	8 1/2	4 1/2	212
32	26.880	A	200A32	1 1/2	195	200C32	C	1 1/2	5 3/4	8 1/2	4 1/2	220
35	29.280	A	200A35	1 1/2	227	200C35	C	1 1/2	5 3/4	8 1/2	4 1/2	254
40	33.270	A	200A40	1 1/2	301	200C40	C	1 1/2	6	9	5	320
45	37.250	A	200A45	1 1/2	390	200C45	C	1 1/2	6	9	5	364
54	44.420	A	200A54	1 1/2	555	200C54	C	1 1/2	6 1/2	9 1/2	5 1/2	512
60	49.200	A	200A60	1 1/2	692	200C60	C	1 1/2	6 1/2	9 1/2	5 1/2	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

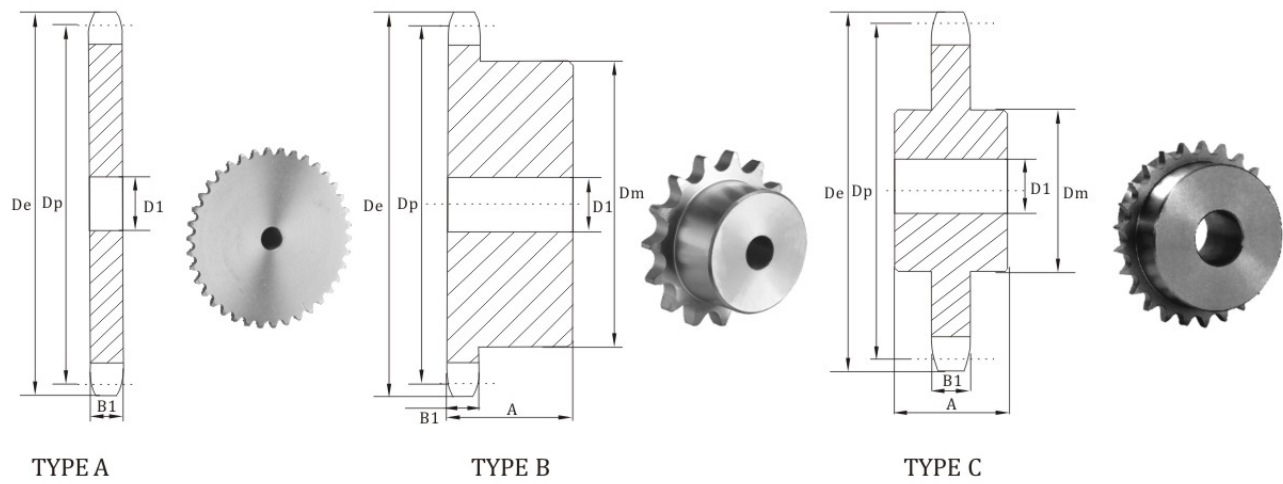
◇Pitch 2-1/2" ◇RollerΦ 1.562" ◇Tooth width B1 1.344" ◇Tooth width B2 4.161"



Steel Stock Sprockets
American Standard Series

No.240

◇Pitch 3" ◇RollerΦ 1.875" ◇Tooth width B1 1.738"



Double-Type B & C

No. Teeth	Number	De	Type	D1		Dm	A	Weight Lbs. (Approx.)
				Min	Max.			
11	D200B11	10.020	B	2	3 3/4	5 1/2	5 7/8	57
12	D200B12	10.830	B	2	4 1/2	6 1/2	6 1/4	80
13	D200B13	11.640	B	2	5 1/4	7	6 3/8	96
14	D200B14	12.460	B	2	5 1/2	8	6 3/8	119
15	D200B15	13.260	B	2	5 3/4	8 1/2	6 3/8	138
16	D200B16	14.070	B	2	5 3/4	8 1/2	6 3/8	161
17	D200B17	14.870	B	2	5 3/4	8 1/2	6 3/8	178
18	D200B18	15.680	B	2	5 3/4	8 1/2	6 3/8	196
19	D200B19	16.480	B	2	5 3/4	8 1/2	6 3/8	217
20	D200B20	17.290	B	2	5 3/4	8 1/2	6 3/8	236
21	D200B21	18.090	B	2	5 3/4	8 1/2	6 3/8	250
22	D200B22	18.890	B	2	5 3/4	8 1/2	6 3/8	284
23	D200B23	19.690	B	2	5 3/4	8 1/2	6 3/8	308
24	D200B24	20.490	B	2	5 3/4	8 1/2	6 3/8	330
25	D200B25	21.290	B	2	5 3/4	8 1/2	6 3/8	358
26	D200B26	22.090	B	2	5 3/4	8 1/2	6 3/8	386
45	D200C45	37.250	C	1 1/2	7	10	8 1/2	665
60	D200C60	49.200	C	1 1/2	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.

Single-Type A

No. Teeth	De	Type	Number	D1	Weight Lbs. (Approx.)	Number	Type	D1		Dm	A	Weight Lbs. (Approx.)
								Min	Max.			
10	11.030	A	240A10	1 1/2	30		B	1 1/2	4 1/2	6 1/2	3 3/8	49
11	12.020	A	240A11	1 1/2	37	240B11	B	1 1/2	4 3/4	7	3 7/8	66
12	13.000	A	240A12	1 1/2	45	240B12	B	1 1/2	5 3/8	7 1/2	3 7/8	72
13	13.970	A	240A13	1 1/2	54	240B13	B	1 1/2	5 3/8	7 1/2	3 7/8	81
14	14.940	A	240A14	1 1/2	62	240B14	B	1 1/2	5 3/8	7 1/2	3 7/8	88
15	15.910	A	240A15	1 1/2	68	240B15	B	1 1/2	5 3/8	7 1/2	3 7/8	98
16	16.880	A	240A16	1 1/2	82	240B16	B	1 1/2	5 1/2	8	4 1/8	120
17	17.850	A	240A17	1 1/2	93	240B17	B	1 1/2	5 1/2	8	4 1/8	137
18	18.810	A	240A18	1 1/2	108	240B18	B	1 1/2	5 1/2	8	4 1/8	142
19	19.780	A	240A19	1 1/2	120	240B19	B	1 1/2	5 1/2	8	4 1/8	154
20	20.740	A	240A20	1 1/2	128	240B20	B	1 1/2	5 1/2	8	4 1/8	169
21	21.710	A	240A21	1 1/2	148	240B21	B	1 1/2	5 1/2	8	4 1/8	186
25	25.550	A	240A25	1 1/2	208	240B25	B	1 1/2	5 1/2	8	4 1/8	254
30	30.340	A	240A30	1 1/2	310	240C30	C	1 1/2	6	9	6 1/4	398
35	35.130	A	240A35	1 1/2	416	240C35	C	1 1/2	6	9	6 1/4	527
40	39.920	A	240A40	1 1/2	548	240C40	C	1 1/2	7	10	6 3/4	672
45	44.700	A	240A45	1 1/2	702	240C45	C	1 1/2	7	10	6 3/4	850
54	53.310	A	240A54	1 1/2	1022	240C54	C	1 1/2	7	10	6 3/4	1148
60	59.040	A	240A60	1 1/2	1268	240C60	C	1 1/2	7	10	6 3/4	1419

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We produce a series of products including various power transmission components such as chains, sprockets, gears, racks, pulleys, taper bushes, couplings, etc.

In addition, we also provide wholesale, customized product services and free samples to meet the requirements of our customers.

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