Sprockets Catalogue

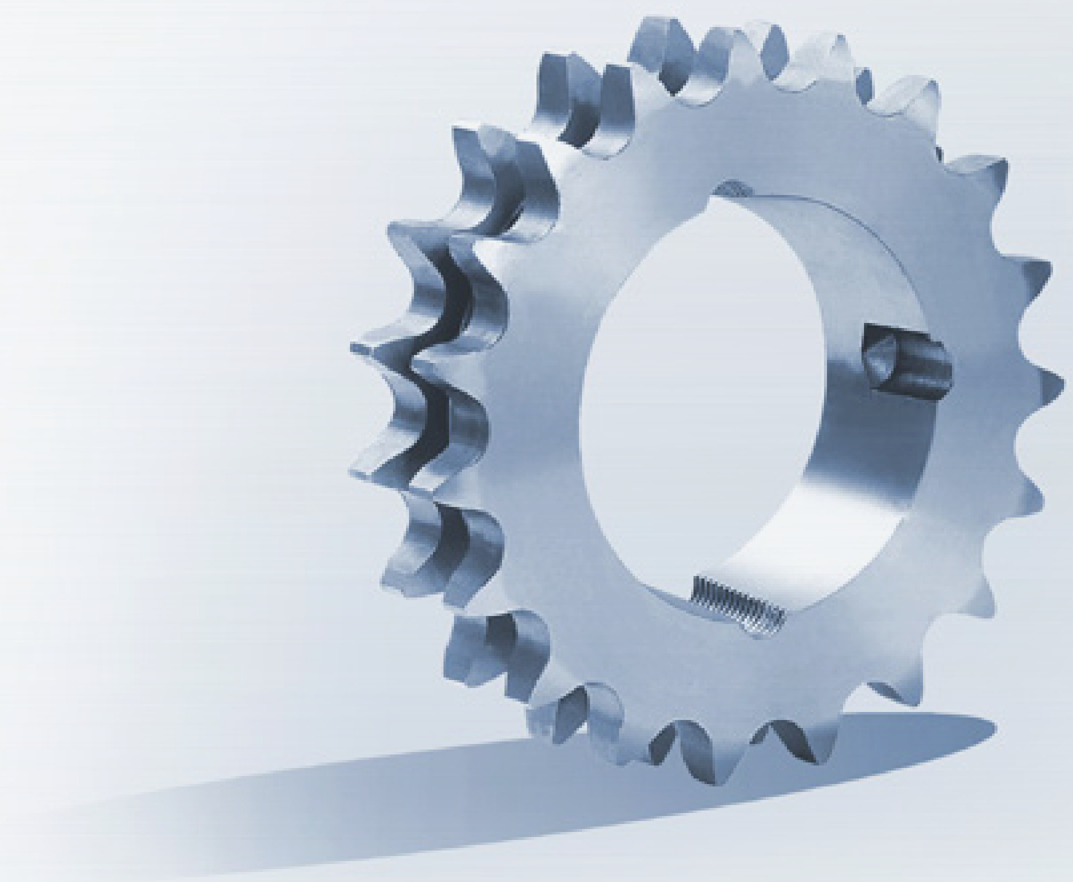
AMERICAN STANDARD SERIES

AEC SPROCKETS

SPROCKETS

AMERICAN STANDARD SERIES

STOCK SPROCKETS



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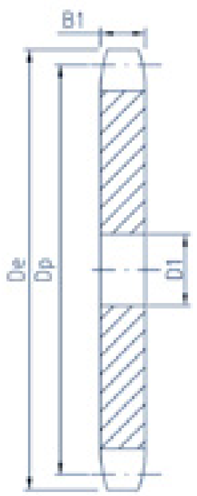
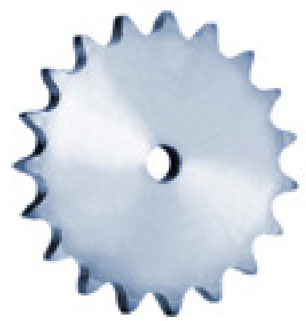
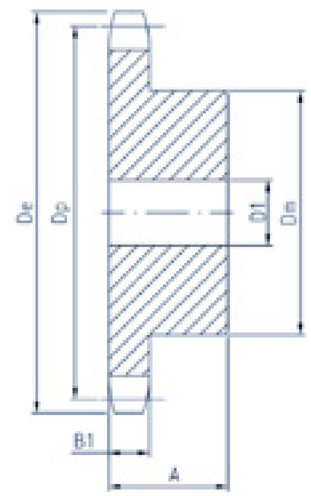
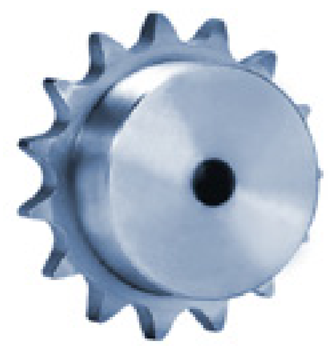
No.25 | Stock Sprockets

☐ Pitch 1/4″ ☐ Roller ϕ 0.130″
☐ Tooth width B1 0.110″









TYPE A TYPE B

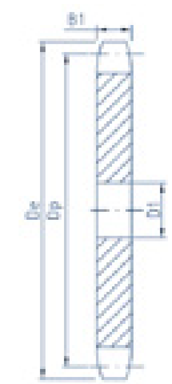
Single-Type A / Single-Type B

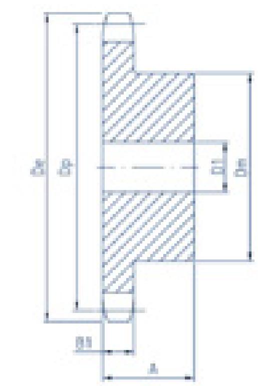
No. Teeth	De	Type	AEC Number	D1	Weight Lbs. (Approx)	AEC Number	Type	D1 Min	D1 Max.	Dm	A	Weight Lbs. (Approx.)
9	.837					25B9	B	1/4	1/4	7/16	1/2	.03
10	.919					25B10	B	1/4	1/4	1/2	1/2	.03
11	1.002					25B11	B	1/4	5/16	9/16	1/2	.04
12	1.083					25B12	B	1/4	3/8	5/8	1/2	.06
13	1.167					25B13	B	1/4	7/16	23/32	1/2	.07
14	1.246					25B14	B	1/4	7/16	49/64	1/2	.08
15	1.326					25B15	B	1/4	7/16	55/64	1/2	.10
16	1.407					25B16	B	1/4	9/16	29/32	1/2	.12
17	1.487					25B17	B	1/4	5/8	31/32	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	11/16	1 3/32	1/2	.19
20	1.729	A	25A20	1/4	.04	25B20	B	1/4	5/8	1 5/32	5/8	.25
21	1.809	A	25A21	3/8	.04	25B21	B	1/4	3/4	1 1/8	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

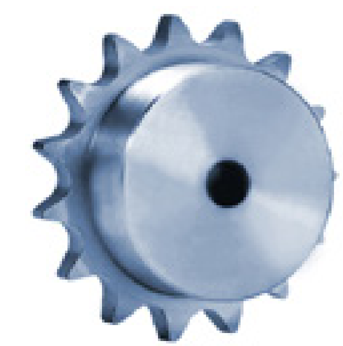
Maximum bores shown will accommodate standard keyseat and setscrew over keyseat. Slightly larger bores are possible with no keyseat, shallow keyseat, or setscrew at angle to keyseat.

No.35 | Stock Sprockets

☐ Pitch 3/8″ ☐ Roller ϕ 0.200″
☐ Tooth width B1 0.168″







TYPE A TYPE B

Single-Type A / Single-Type B

No. Teeth	De	Type	AEC Number	D1	Weight Lbs. (Approx)	AEC Number	Type	D1 Min	D1 Max.	DM	A	Weight Lbs (Approx.)
8	1.130					35B8	B	3/8	3/8	3/4 ★	3/4	.07
9	1.260					35B9	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	25B32	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	25B36	B	5/8	1 1/2	2 1/4	7/8	1.56
40	4.990	A	35A40	19/32	.70	25B40	B	5/8	1 1/2	2 1/4	1	1.62
42	5.230	A	35A42	19/32	.78	35B42	B	5/8	1 1/2	2 1/4	1	1.68
45	5.590	A	35A45	19/32	.88	25B45	B	5/8	1 1/2	2 1/4	1	1.78
48	5.950	A	35A48	19/32	1.21	25B48	B	5/8	1 1/2	2 1/4	1	1.88
54	6.660	A	35A54	19/32	1.32	25B54	B	5/8	1 1/2	2 1/4	1	2.20
60	7.380	A	35A60	23/32	1.66	25B60	B	3/4	1 1/2	2 1/4	1	2.48
70	8.580	A	35A70	23/32	2.30	25B70	B	3/4	1 1/2	2 1/4	1	3.12
72	8.810	A	35A72	23/32	2.56	25B72	B	3/4	1 1/2	2 1/4	1	3.42
80	9.770	A	35A80	23/32	3.16	35B80	B	3/4	1 1/2	2 1/4	1	3.82
84	10.250	A	35A84	23/32	3.26	35B84	B	3/4	1 1/2	2 1/4	1	4.24
96	11.680	A	35A96	23/32	4.64	35B96	B	3/4	1 1/2	2 1/4	1	5.16
112	13.590	A	35A112	23/32	5.05	35B112	B	3/4	1 1/2	2 1/4	1	6.70

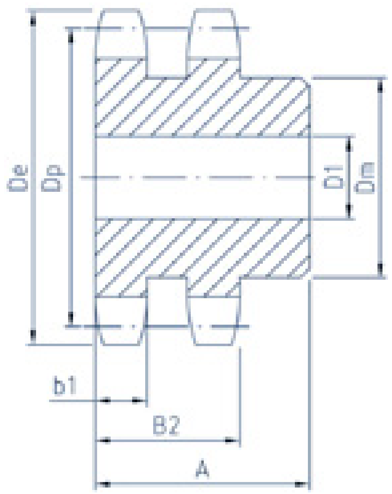
★ Has recessed groove in hub for chain clearance.

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.

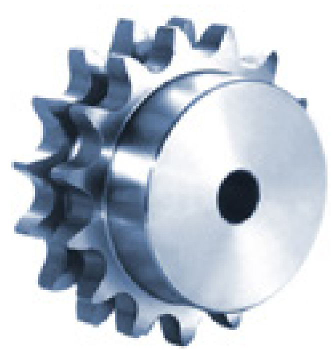
No.35-2 | Stock Sprockets

AEC SPROCKETS

- ☐ Pitch $3/8''$
- ☐ Roller ϕ 0.200″
- ☐ Tooth width b1 0.162″
- ☐ Tooth width B2 0.561″



TYPE B



Double-Type B

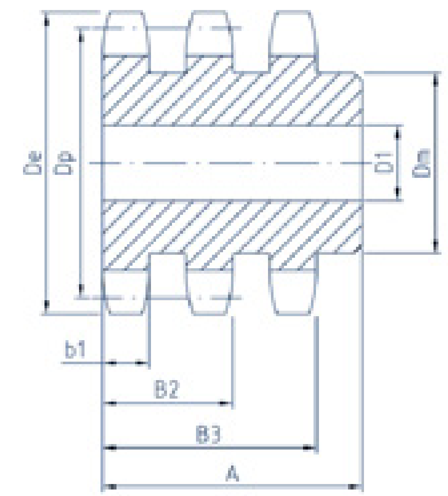
No. Teeth	AEC Number	De	Type	D1 Min.	D1 Max.	Dm	A	Weight Lbs. (Approx.)
12	D35B12H	1.630	B	1/2	9/16	63/64	1 1/4	.32
13	D35B13H	1.750	B	1/2	11/16	1 1/64	1 1/4	.36
14	D35B14H	1.870	B	1/2	3/4	1 1/8	1 1/4	.44
15	D35B15H	1.990	B	1/2	13/16	1 9/32	1 1/4	.56
16	D35B16H	2.110	B	1/2	15/16	1 13/32	1 1/4	.64
17	D35B17H	2.230	B	1/2	1 1/16	1 17/32	1 1/4	.74
18	D35B18H	2.350	B	1/2	1 3/16	1 21/32	1 1/4	.84
19	D35B19H	2.470	B	1/2	1 5/16	1 3/4	1 1/4	.96
20	D35B20H	2.590	B	3/4	1 5/16	1 13/16	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.

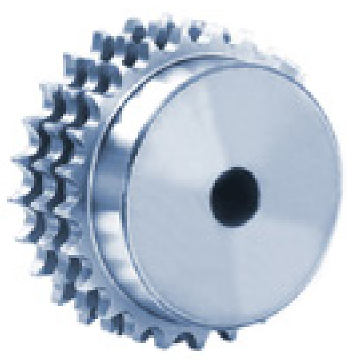
No.35-3 | Stock Sprockets

AEC SPROCKETS

- ☐ Pitch $3/8''$
- ☐ Roller ϕ 0.200″
- ☐ Tooth width b1 0.162″
- ☐ Tooth width B2 0.561″
- ☐ Tooth width B3 0.960″



TYPE B



Triple-Type B

No. Teeth	AEC Number	De	Type	D1 Min.	D1 Max.	Dm	A	Weight Lbs. (Approx.)
13	E35B13H	1.750	B	1/2	11/16	1 1/64	1 3/4	.50
14	E35B14H	1.870	B	1/2	7/8	1 1/8	1 3/4	.62
15	E35B15H	1.990	B	1/2	15/16	1 9/32	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 17/32	1 3/4	1.04
18	E35B18H	2.350	B	1/2	1 3/16	1 21/32	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.

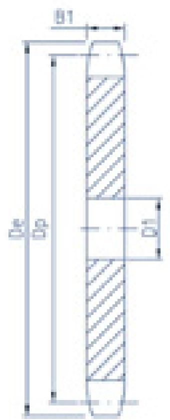
Maximum bores shown will accommodate standard keyseat and setscrew over keyseat.
Slightly larger bores are possible with no keyseat , shallow keyseat,or setscrew at angle to keyseat.

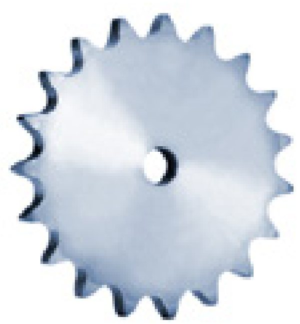
Stock Sprockets

No.41 | Stock Sprockets

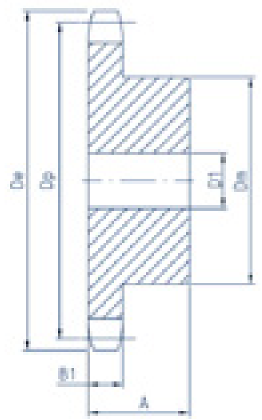
☐ Pitch 1/2″ ☐ Roller φ 0.306″

☐ Tooth width B1 0.227″





TYPE A



TYPE B

Single-Type A / Single-Type B

No. Teeth	De	Type	AEC Number	D1	Weight Lbs. (Approx)	AEC Number	Type	D1 Min	D1 Max.	Dm	A	Weight Lbs (Approx.)
6	1.170					41B6	B	3/8	3/8	21/32 ★	7/8	.07
7	1.340					41B7	B	3/8	3/8	3/4 ★	7/8	.10
8	1.510					41B8	B	1/2	1/2	63/64 ★	7/8	.19
9	1.670					41B9	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 7/8	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 17/32	1	1.49
20	3.460	A	41A20	5/8	.52	41B20	B	5/8	1 7/8	2 5/8	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	3/4	2 1/4	3 1/4	1	2.80
32	5.380	A	41A32	19/32	1.44	41B32	B	3/4	2 1/4	3 1/4	1	2.96
35	5.860	A	41A35	19/32	1.70	41B35	B	3/4	2 3/8	3 1/4	1	3.12
36	6.020	A	41A36	19/32	1.84	41B36	B	3/4	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.

No.40 | Stock Sprockets

☐ Pitch 1/2″ ☐ Roller φ 0.312″

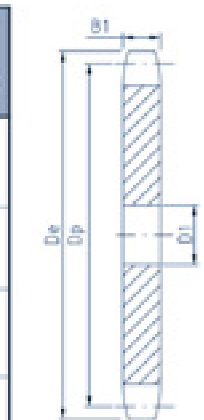
☐ Tooth width B1 0.284″

Single-Type A / Single-Type B

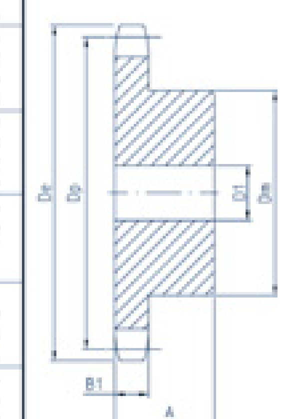
No. Teeth	De	Type	AEC Number	D1	Weight Lbs. (Approx)	AEC Number	Type	D1 Min	D1 Max.	Dm	A	Weight Lbs (Approx.)
8	1.500					40B8	B	1/2	1/2	31/32 ★	7/8	.18
9	1.670					40B9	B	1/2	9/16	1 1/16 ★	7/8	.20
10	1.840					40B10	B	1/2	3/4	1 1/4 ★	7/8	.27
11	2.000					40B11	B	1/2	7/8	1 3/8 ★	7/8	.35
12	2.170	A	40A12	1/2	.18	40B12	B	1/2	1	1 7/16 ★	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	5.57
47	7.770	A	40A47	23/32	3.32	40B47	B	3/4	2 3/8	3 1/2	1 1/8	5.44
48	7.930	A	40A48	23/32	3.22	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	10.20	40B80	B	3/4	2 3/4	4	1 1/4	13.40
84	13.660	A	40A84	23/32	10.07	40B84	B	3/4	2 3/4	4	1/4	14.04
96	15.570	A	40A96	15/16	12.15	40B96	B	1	2 3/4	4	1/4	17.56
112	18.120	A	401A112	15/16	20.00	40B112	B	1	2 3/4	4	1/4	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

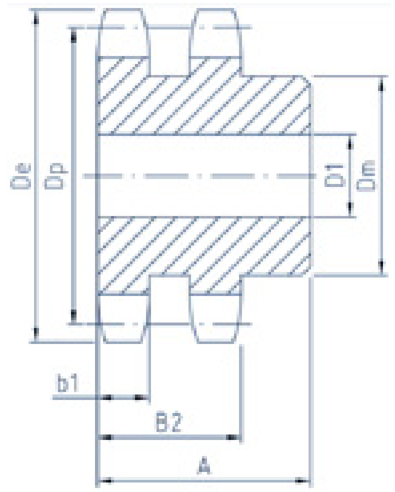


TYPE B

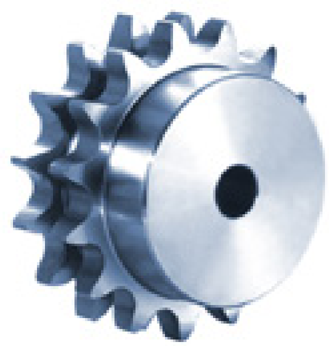
No.40-2 | Stock Sprockets |

AEC SPROCKETS

- ☐ Pitch 1/2″
- ☐ Roller φ 0.312″
- ☐ Tooth width b1 0.275″
- ☐ Tooth width B2 0.841″



TYPE B



Double-Type B

No. Teeth	AEC Number	De	Type	D1 Min.	D1 Max.	Dm	A	Weight Lbs. (Approx.)
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 13/16	1 1/2	1.08
15	D40B15H	2.650	B	1/2	1 1/4	1 15/16	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 3/4	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	3.52
24	D40B24H	4.100	B	5/8	2 1/4	3 1/8	1 5/8	4.04
25	D40B25H	4.260	B	5/8	2 1/4	3 1/8	1 5/8	4.26
26	D40B26	4.420	B	5/8	2 1/4	3 1/8	1 5/8	4.48
30	D40B30	5.060	B	7/8	2 1/4	3 1/8	1 5/8	5.34
35	D40B35	5.860	B	7/8	2 1/4	3 1/8	1 5/8	6.80
36	D40B36	6.020	B	15/16	2 1/2	3 3/8	1 5/8	7.20
40	D40B40	6.650	B	15/16	2 1/2	3 3/8	1 3/4	9.40
42	D40B42	6.970	B	15/16	2 1/2	3 3/8	1 3/4	10.20
45	D40B45	7.450	B	15/16	2 1/2	3 3/8	1 3/4	11.36
48	D40B48	7.930	B	15/16	2 1/2	3 3/8	1 3/4	12.66
52	D40B52	8.570	B	15/16	2 1/2	3 3/8	1 3/4	14.46
54	D40B54	8.890	B	15/16	2 1/2	3 3/8	1 3/4	15.48
60	D40B60	9.840	B	15/16	2 1/2	3 3/8	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 3/16	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 3/16	2 3/4	4 1/4	2 1/8	55.54

★ Has recessed groove in hub for chain clearance.

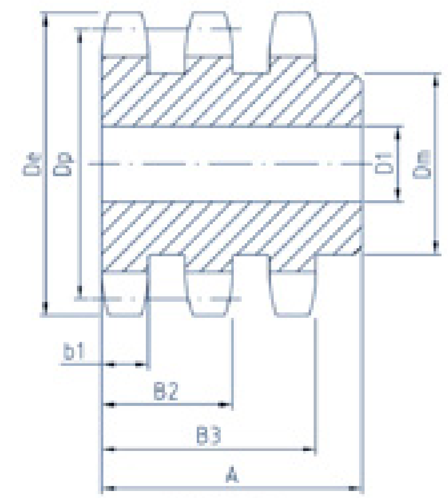
NOTE: Double 40 stock sprockets with 25 teeth or less have Hardened teeth.

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.

No.40-3 | Stock Sprockets |

AEC SPROCKETS

- ☐ Pitch 1/2″
- ☐ Roller φ 0.312″
- ☐ Tooth width b1 0.275″
- ☐ Tooth width B2 0.841″
- ☐ Tooth width B3 1.407



TYPE B

Triple-Type B

No. Teeth	AEC Number	De	Type	D1 Min.	D1 Max.	Dm	A	Weight Lbs. (Approx.)
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 13/16	2 1/8	1.50
15	E40B15H	2.650	B	1/2	1 1/4	1 15/16	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 7/8	3.72
21	E40B21H	3.620	B	5/8	1 7/8	2 3/4	2 7/8	4.06
22	E40B22H	3.780	B	5/8	1 7/8	2 7/8	2 7/8	4.52
23	E40B23H	3.940	B	5/8	2	3	2 7/8	4.96
24	E40B24H	4.100	B	5/8	2 1/4	3 1/8	2 7/8	5.64
25	E40B25H	4.260	B	5/8	2 1/4	3 1/8	2 7/8	6.02
26	E40B26	4.420	B	5/8	2 1/4	3 1/8	2 7/8	6.36
30	E40B30	5.060	B	7/8	2 1/4	3 1/8	2 7/8	7.84
35	E40B35	5.860	B	7/8	2 1/4	3 1/8	2 7/8	10.30
36	E40B36	6.020	B	15/16	2 1/2	3 3/8	2 5/8	11.72
42	E40B42	6.970	B	15/16	2 1/2	3 3/8	2 5/8	15.36
48	E40B48	7.930	B	15/16	2 1/2	3 3/8	2 5/8	19.36
52	E40B52	8.570	B	15/16	2 1/2	3 3/8	2 5/8	22.44
60	E40B60	9.840	B	15/16	2 1/2	3 3/8	2 5/8	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 3/16	2 3/4	4 1/4	2 7/8	57.30
95	E40B95	15.410	B	1 3/16	2 3/4	4 1/4	2 7/8	62.18
102	E40B102	16.530	B	1 3/16	2 3/4	4 1/4	2 7/8	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, or setscrew at angle to keyseat.

No.50 | Stock Sprockets |

AEC SPROCKETS

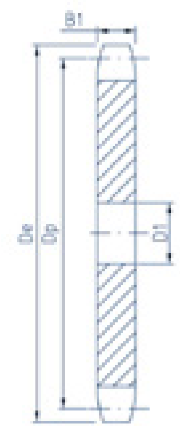
- ☐ Pitch 5/8″
- ☐ Roller ϕ 0.400″
- ☐ Tooth width B1 0.343″

Single-Type A / Single-Type B

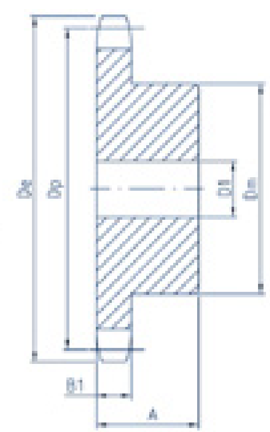
No. Teeth	De	Type	AEC Number	D1	Weight Lbs. (Approx)	AEC Number	Type	D1 Min	D1 Max.	Dm	A	Weight Lbs (Approx.)
8	1.880					50B8	B	5/8	3/4	1 1/4 ★	1	.25
9	2.090					50B9	B	5/8	3/4	1 1/4 ★	1	.36
10	2.300					50B10	B	5/8	3/4	1 5/16 ★	1	.48
11	2.500					50B11	B	5/8	1	1 1/2 ★	1	.64
12	2.710	A	50A12	1/2	.34	50B12	B	5/8	1 1/8	1 13/16 ★	1	.83
13	2.910	A	50A13	1/2	.42	50B13	B	5/8	1 3/16	1 7/8	1	.88
14	3.110	A	50A14	1/2	.50	50B14	B	5/8	1 5/16	2 1/8	1	1.13
15	3.320	A	50A15	1/2	.54	50B15	B	5/8	1 1/2	2 1/4	1	1.34
16	3.520	A	50A16	1/2	.68	50B16	B	5/8	1 5/8	2 1/2	1	1.51
17	3.720	A	50A17	1/2	.76	50B17	B	5/8	1 3/4	2 11/16	1	1.74
18	3.920	A	50A18	1/2	.86	50B18	B	5/8	1 7/8	2 7/8	1	2.00
19	4.120	A	50A19	1/2	.94	50B19	B	5/8	2	3	1	2.22
20	4.320	A	50A20	1/2	1.06	50B20	B	3/4	2	3	1	2.28
21	4.520	A	50A21	1/2	1.12	50B21	B	3/4	2	3	1	2.40
22	4.720	A	50A22	1/2	1.30	50B22	B	3/4	2	3	1	2.56
23	4.920	A	50A23	1/2	1.44	50B23	B	3/4	2	3	1	2.66
24	5.120	A	50A24	21/32	1.50	50B24	B	3/4	2	3	1 1/4	3.30
25	5.320	A	50A25	21/32	1.62	50B25	B	3/4	2	3	1 1/4	3.40
26	5.520	A	50A26	21/32	1.72	50B26	B	3/4	2	3	1 1/4	3.44
27	5.720	A	50A27	21/32	1.96	50B27	B	3/4	2	3	1 1/4	3.74
28	5.920	A	50A28	21/32	2.04	50B28	B	3/4	2	3	1 1/4	3.80
29	6.120	A	50A29	21/32	2.36	50B29	B	3/4	2	3	1 1/4	4.06
30	6.320	A	50A30	21/32	2.54	50B30	B	3/4	2 1/4	3 1/2	1 1/4	4.56
31	6.520	A	50A31	21/32	2.80	50B31	B	3/4	2 1/4	3 1/2	1 1/4	4.74
32	6.720	A	50A32	21/32	2.72	50B32	B	3/4	2 1/4	3 1/2	1 1/4	4.96
33	6.920	A	50A33	21/32	3.14	50B33	B	3/4	2 1/4	3 1/2	1 1/4	5.20
34	7.120	A	50A34	21/32	3.20	50B34	B	3/4	2 1/4	3 1/2	1 1/4	5.14
35	7.320	A	50A35	21/32	3.34	50B35	B	3/4	2 1/4	3 1/2	1 1/4	5.44
36	7.520	A	50A36	21/32	3.82	50B36	B	3/4	2 1/4	3 1/2	1 1/4	5.64
37	7.720	A	50A37	21/32	3.98	50B37	B	3/4	2 1/4	3 1/2	1 1/4	5.90
38	7.920	A	50A38	21/32	4.14	50B38	B	3/4	2 1/4	3 1/2	1 1/4	6.08
39	8.120	A	50A39	21/32	4.42	50B39	B	3/4	2 1/4	3 1/2	1 1/4	6.30
40	8.320	A	50A40	21/32	4.46	50B40	B	3/4	2 1/4	3 1/2	1 1/4	6.50
41	8.520	A	50A41	21/32	4.86	50B41	B	3/4	2 1/4	3 1/2	1 1/4	6.64
42	8.720	A	50A42	21/32	4.96	50B42	B	3/4	2 1/4	3 1/2	1 1/4	6.96
43	8.910	A	50A43	21/32	5.24	50B43	B	3/4	2 1/4	3 1/2	1 1/4	7.06
44	9.110	A	50A44	21/32	5.42	50B44	B	3/4	2 1/4	3 1/2	1 1/4	7.58
45	9.310	A	50A45	21/32	5.92	50B45	B	3/4	2 1/2	3 3/4	1 1/4	8.58
46	9.510	A	50A46	11/16	6.42	50B46	B	3/4	2 1/2	3 3/4	1 1/4	8.22
47	9.710	A	50A47	11/16	6.50	50B47	B	3/4	2 1/2	3 3/4	1 1/4	8.48
48	9.910	A	50A48	11/16	6.58	50B48	B	1	2 1/2	3 3/4	1 1/4	9.28
49	10.110	A	50A49	11/16	7.06	50B49	B	1	2 1/2	3 3/4	1 1/4	9.22
50	10.310	A	50A50	11/16	7.10	50B50	B	1	2 1/2	3 3/4	1 1/4	9.88
51	10.510	A	50A51	11/16	7.32	50B51	B	1	2 1/2	3 3/4	1 1/4	9.70
52	10.710	A	50A52	11/16	7.98	50B52	B	1	2 1/2	3 3/4	1 1/4	10.24
53	10.910	A	50A53	11/16	8.08	50B53	B	1	2 1/2	3 3/4	1 1/4	10.48
54	11.110	A	50A54	11/16	8.30	50B54	B	1	2 1/2	3 3/4	1 1/4	11.00
55	11.310	A	50A55	11/16	8.56	50B55	B	1	2 1/2	3 3/4	1 1/4	10.93
56	11.500	A	50A56	11/16	8.90	50B56	B	1	2 1/2	3 3/4	1 1/4	11.50
57	11.700	A	50A57	11/16	9.38	50B57	B	1	2 1/2	3 3/4	1 1/4	12.00
58	11.900	A	50A58	11/16	10.30	50B58	B	1	2 1/2	3 3/4	1 1/4	11.82
59	12.100	A	50A59	11/16	10.50	50B59	B	1	2 1/2	3 3/4	1 1/4	12.32
60	12.300	A	50A60	11/16	10.80	50B60	B	1	2 1/2	3 3/4	1 1/4	13.00
70	14.290	A	50A70	11/16	14.00	50B70	B	1	2 1/2	3 3/4	1 1/4	18.16
72	14.690	A	50A72	11/16	15.24	50B72	B	1	2 1/2	3 3/4	1 1/4	19.48
76	15.480	A	50A76	11/16	20.28	50B76	B	1	2 1/2	3 3/4	1 1/4	21.00
80	16.280	A	50A80	11/16	21.00	50B80	B	1	2 3/4	4 1/2	1 1/4	24.74
84	17.080	A	50A84	11/16	22.08	50B84	B	1	2 3/4	4 1/2	1 1/4	25.50
95	19.270	A	50A95	11/16	27.00	50B95	B	1	2 3/4	4 1/2	1 1/4	32.00
96	19.470	A	50A96	11/16	27.40	50B96	B	1	2 3/4	4 1/2	1 1/4	32.92
112	22.650	A	501A112	11/16	37.70	50B112	B	1	2 3/4	4 1/2	1 1/4	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



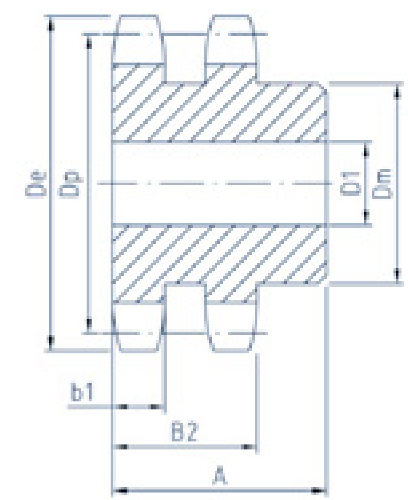
TYPE B

Stock Sprockets

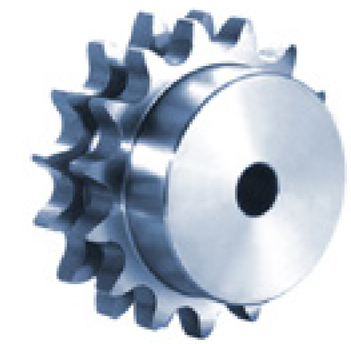
No.50-2 | Stock Sprockets |

AEC SPROCKETS

- ☐ Pitch 5/8″
- ☐ Roller ϕ 0.400″
- ☐ Tooth width b1 0.332″
- ☐ Tooth width B2 1.045″



TYPE B



Double-Type B

No. Teeth	AEC Number	De	Type	D1 Min.	D1 Max.	Dm	A	Weight Lbs. (Approx.)
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 3/16	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	5/8	1 1/2	2 3/16	1 3/4	2.22
16	D50B16H	3.520	B	5/8	1 5/8	2 1/2	1 3/4	2.62
17	D50B17H	3.720	B	5/8	1 3/4	2 11/16	1 3/4	3.04
18	D50B18H	3.920	B	5/8	1 13/16	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 3/4	1 7/8	6.10
24	D50B24H	5.120	B	1	2 1/2	3 3/4	1 7/8	6.50
25	D50B25H	5.320	B	1	2 1/2	3 3/4	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 3/8	13.94
40	D50B40	8.320	B	1 3/16	2 3/4	4	2 3/8	16.54
42	D50B42	8.720	B	1 3/16	2 3/4	4	2 3/8	17.92
45	D50B45	9.310	B	1 3/16	2 3/4	4	2 3/8	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 3/16	3	4 1/2	2 3/8	35.88
68	D50B68	13.890	B	1 3/16	3	4 1/2	2 3/8	44.98
72	D50B72	14.690	B	1 3/16	3	4 1/2	2 3/8	50.22
76	D50B76	15.490	B	1 3/16	3	4 1/2	2 3/8	45.64
84	D50B84	17.080	B	1 3/16	3	4 1/2	2 3/8	51.64
95	D50B95	19.270	B	1 3/16	3	4 1/2	2 3/8	64.32
96	D50B96	19.470	B	1 3/16	3	4 1/2	2 3/8	67.42
102	D50B102	20.660	B	1 3/16	3	4 1/2	2 3/8	72.68
112	D50B112	22.650	B	1 3/16	3 5/16	5 1/2	2 3/8	90.22

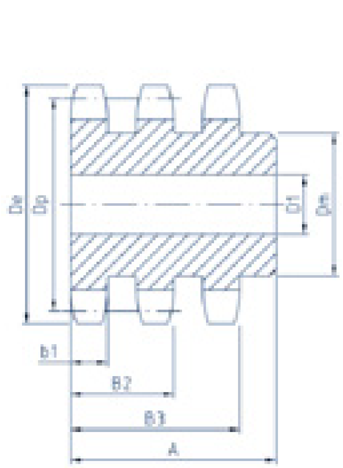
Maximum bores shown will accommodate standard keyseat and setscrew over keyseat.
Slightly larger bores are possible with no keyseat , shallow keyseat,or setscrew at angle to keyseat.

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

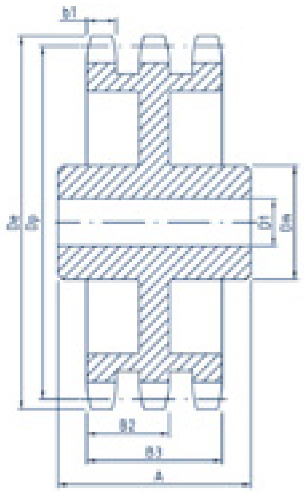
Stock Sprockets

No.50-3 | Stock Sprockets |

- 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

Triple-Type B&C

No. Teeth	AEC Number	De	Type	D1 Min.	D1 Max.	Dm	A	Weight Lbs. (Approx.)
11	E50B11H	2.500	B	5/8	15/16	1 25/32	2 1/2	1.42
12	E50B12H	2.710	B	5/8	1 1/8	1 15/16	2 1/2	1.84
13	E50B13H	2.910	B	5/8	1 3/16	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 5/8	2 1/2	2 1/2	3.76
17	E50B17H	3.720	B	3/4	1 3/4	2 11/16	2 1/2	4.38
18	E50B18H	3.920	B	3/4	1 13/16	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 3/8	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 11/16	2 5/8	7.92
23	E50B23H	4.920	B	1	2 1/2	3 3/4	2 5/8	8.80
24	E50B24H	5.120	B	1	2 1/2	3 3/4	2 5/8	9.42
25	E50B25H	5.320	B	1	2 1/2	3 3/4	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 3/16	3	4 1/2	3 1/8	56.84
68	E50B68	13.890	B	1 3/16	3	4 1/2	3 1/8	73.21
72	E50B72	14.690	C	1 3/16	3	4 3/4	3 1/2	54.40
76	E50B76	15.490	C	1 3/16	3	4 3/4	3 1/2	51.20
84	E50B84	17.080	C	1 3/16	3	4 3/4	3 1/2	65.32
95	E50B95	19.270	C	1 3/16	3	4 3/4	3 3/4	74.42
102	E50B102	20.660	C	1 3/16	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.

Stock Sprockets

No.60 | Stock Sprockets |

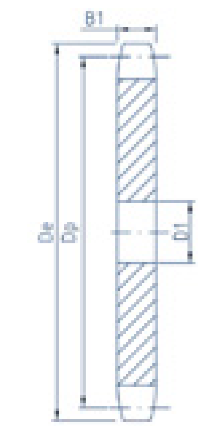
- Pitch 3/4″
- Roller φ 0.468″
- Tooth width B1 0.459″

Single-Type A / Single-Type B

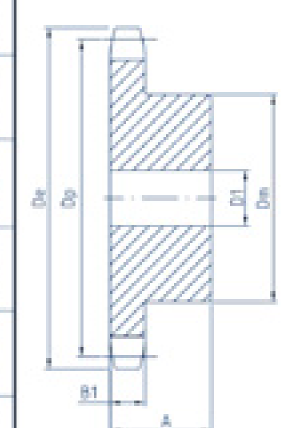
No. Teeth	De	Type	AEC Number	D1	Weight Lbs. (Approx)	AEC Number	Type	D1 Min	D1 Max.	Dm	A	Weight Lbs (Approx.)
8	2.260					60B8	B	1/2	5/8	1 15/32★	1 3/4	.54
9	2.510					60B9	B	1/2	3/4	1 23/32★	1 3/4	.64
10	2.760	A	60A10	1/2	.44	60B10	B	1/2	1 1/8	1 31/32★	1 3/4	.99
11	3.000	A	60A11	1/2	.54	60B11	B	1/2	1 5/16	2 3/16★	1 3/4	1.16
12	3.250	A	60A12	1/2	.68	60B12	B	1/2	1 3/8	2 3/8★	1 3/4	1.47
13	3.490	A	60A13	1/2	.80	60B13	B	1/2	1 1/2	2 17/32	1 3/4	1.66
14	3.740	A	60A14	1/2	.94	60B14	B	1/2	1 5/8	2 13/16	1 3/4	2.00
15	3.980	A	60A15	1/2	1.08	60B15	B	1/2	1 3/4	2 7/8	1 3/4	2.51
16	4.220	A	60A16	1/2	1.24	60B16	B	1/2	2	3 1/16	1 3/4	2.81
17	4.460	A	60A17	1/2	1.44	60B17	B	1/2	2 1/8	3 1/4	1 3/4	3.22
18	4.700	A	60A18	1/2	1.62	60B18	B	1/2	2 3/8	3 1/2	1 3/4	3.72
19	4.950	A	60A19	1/2	1.84	60B19	B	1/2	2 3/8	3 1/2	1 3/4	3.92
20	5.190	A	60A20	1/2	2.12	60B20	B	1/2	2 3/8	3 7/8	1 3/4	4.63
21	5.430	A	60A21	1/2	2.28	60B21	B	1/2	2 3/8	4	1 3/4	5.00
22	5.670	A	60A22	1/2	2.48	60B22	B	1/2	2 3/8	4	1 3/4	5.25
23	5.910	A	60A23	1/2	2.68	60B23	B	1/2	2 3/8	4	1 3/4	5.48
24	6.150	A	60A24	21/32	3.00	60B24	B	1/2	2 3/8	4	1 3/4	5.78
25	6.390	A	60A25	21/32	3.34	60B25	B	1/2	2 3/8	4	1 3/4	6.13
26	6.630	A	60A26	21/32	3.54	60B26	B	1/2	2 3/8	4	1 3/4	6.38
27	6.870	A	60A27	21/32	3.96	60B27	B	1/2	2 3/8	4	1 3/4	6.72
28	7.110	A	60A28	21/32	4.14	60B28	B	1/2	2 3/8	4	1 3/4	6.88
29	7.350	A	60A29	21/32	4.40	60B29	B	1/2	2 3/8	4	1 3/4	7.28
30	7.590	A	60A30	21/32	4.78	60B30	B	1/2	2 3/8	4	1 3/4	7.58
31	7.830	A	60A31	21/32	5.24	60B31	B	1/2	2 3/8	4	1 3/4	7.72
32	8.070	A	60A32	21/32	5.52	60B32	B	1/2	2 3/8	4	1 3/4	8.26
33	8.300	A	60A33	15/16	5.86	60B33	B	1	2 3/8	4	1 3/4	8.42
34	8.540	A	60A34	15/16	6.16	60B34	B	1	2 3/8	4	1 3/4	8.80
35	8.780	A	60A35	15/16	6.78	60B35	B	1	2 3/8	4	1 3/4	9.04
36	9.020	A	60A36	15/16	6.82	60B36	B	1	2 3/8	4	1 3/4	9.60
37	9.260	A	60A37	15/16	7.52	60B37	B	1	2 3/8	4	1 3/4	10.24
38	9.500	A	60A38	15/16	7.84	60B38	B	1	2 3/8	4 1/2	1 3/4	10.84
39	9.470	A	60A39	15/16	8.28	60B39	B	1	2 3/8	4 1/2	1 3/4	11.36
40	9.980	A	60A40	15/16	8.56	60B40	B	1	2 3/8	4 1/2	1 3/4	11.50
41	10.220	A	60A41	15/16	9.10	60B41	B	1	2 3/8	4 1/2	1 3/4	12.14
42	10.460	A	60A42	15/16	9.84	60B42	B	1	2 3/8	4 1/2	1 3/4	12.74
43	10.700	A	60A43	15/16	9.74	60B43	B	1	2 3/8	4 1/2	1 3/4	13.00
44	10.940	A	60A44	15/16	10.76	60B44	B	1 1/8	2 3/8	4 1/2	1 3/4	13.88
45	11.180	A	60A45	15/16	11.08	60B45	B	1 1/8	2 3/8	4 1/2	1 3/4	13.98
46	11.420	A	60A46	15/16	11.50	60B46	B	1 1/8	2 3/8	4 1/2	1 3/4	14.60
47	11.650	A	60A47	15/16	12.32	60B47	B	1 1/8	2 3/8	4 1/2	1 3/4	15.00
48	11.890	A	60A48	15/16	12.42	60B48	B	1 1/8	2 3/8	4 1/2	1 3/4	15.82
49	12.130	A	60A49	15/16	12.92	60B49	B	1 1/8	2 3/8	4 1/2	1 3/4	15.90
50	12.370	A	60A50	15/16	13.98	60B50	B	1 1/8	2 3/8	4 1/2	1 3/4	17.66
51	12.610	A	60A51	15/16	14.58	60B51	B	1 1/8	2 3/8	4 1/2	1 3/4	16.98
52	12.850	A	60A52	15/16	14.60	60B52	B	1 1/8	2 3/8	4 1/2	1 3/4	17.93
53	13.090	A	60A53	15/16	15.84	60B53	B	1 1/8	2 3/8	4 1/2	1 3/4	17.99
54	13.330	A	60A54	15/16	15.92	60B54	B	1 1/8	2 3/8	4 1/2	1 3/4	21.60
55	13.570	A	60A55	1 1/4	16.96	60B55	B	1 1/4	2 3/8	4 1/2	1 3/4	21.14
56	13.810	A	60A56	1 1/4	17.60	60B56	B	1 1/4	2 3/8	4 1/2	1 3/4	21.88
57	14.040	A	60A57	1 1/4	17.62	60B57	B	1 1/4	2 3/8	4 1/2	1 3/4	22.26
58	14.280	A	60A58	1 1/4	19.00	60B58	B	1 1/4	2 3/8	4 1/2	1 3/4	22.80
59	14.520	A	60A59	1 1/4	19.20	60B59	B	1 1/4	2 3/8	4 1/2	1 3/4	23.86
60	14.760	A	60A60	1 1/4	20.02	60B60	B	1 1/4	2 3/8	4 1/2	1 3/4	25.22
64	15.720	A	60A64	1 1/4	23.00	60B64	B	1 1/4	2 3/8	4 1/2	1 3/4	27.40
65	15.960	A	60A65	1 1/4	23.24	60B65	B	1 1/4	2 3/8	4 1/2	1 3/4	28.92
66		A	60A66	1 1/4	24.42							
68	16.670	A	60A68	1 1/4	25.54	60B68	B	1 1/4	2 3/8	4 1/2	1 3/4	30.38
70	17.150	A	60A70	1 1/4	27.20	60B70	B	1 1/4	2 3/8	4 1/2	1 3/4	31.98
72	17.630	A	60A72	1 1/4	28.90	60B72	B	1 1/4	2 3/8	4 1/2	2	34.18
76	18.580	A	60A76	1 1/4	32.34	60B76	B	1 1/4	2 3/8	4 1/2	2	38.06
80	19.540	A	60A80	1 1/4	45.50	60B80	B	1 1/4	2 3/8	4 1/2	2	41.88
84	20.490	A	60A84	1 1/4	40.18	60B84	B	1 1/4	3 1/4	4 1/2	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 3/8	5 1/2	2 1/4	63.08
112	27.180	A	601A112	1 1/4	70.80	60B112	B	1 1/4	3 3/8	5 1/2	2 1/4	81.78

★ 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



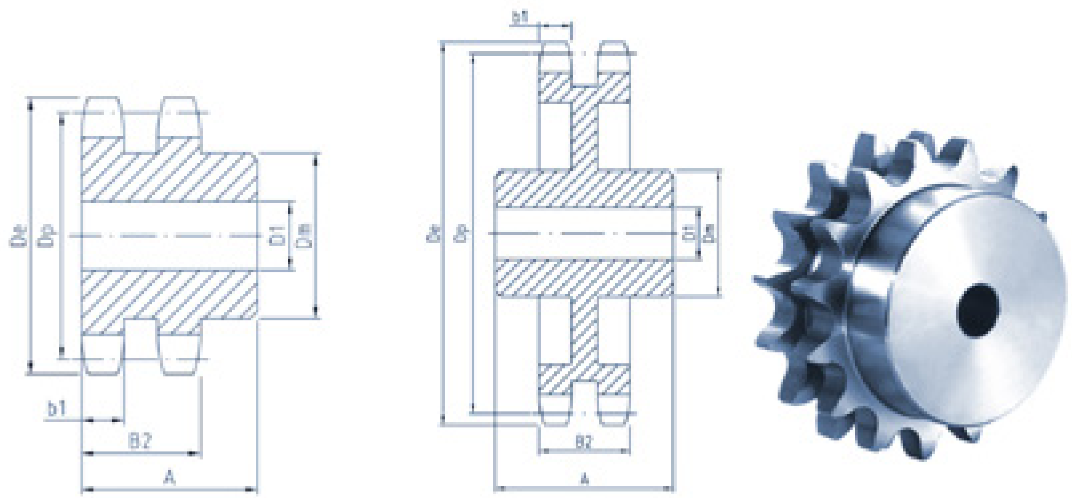
TYPE B

Stock Sprockets

No.60-2 | Stock Sprockets |

☐ Pitch $^3/_4$″ ☐ Roller ϕ 0.468″

☐ Tooth width b1 0.444″ ☐ Tooth width B2 1.341″



TYPE B TYPE C

Double-Type B&C

No. Teeth	AEC Number	De	Type	D1		Dm	A	Weight Lbs. (Approx.)
				Min.	Max.			
11	D60B11H	3.000	B	1	1¼	1 13/16	2⅝	1.62
12	D60B12H	3.250	B	1	1 7/16	2⅛	2⅝	2.20
13	D60B13H	3.490	B	1	1½	2¼	2⅝	2.60
14	D60B14H	3.740	B	1	1¾	2½	2⅝	3.24
15	D60B15H	3.980	B	1	1⅞	2 11/16	2⅝	3.96
16	D60B16H	4.220	B	1	2	3	2⅝	4.62
17	D60B17H	4.460	B	1	2¼	3¼	2⅝	5.40
18	D60B18H	4.700	B	1	2⅜	3½	2⅝	6.24
19	D60B19H	4.950	B	1	2½	3 11/16	2⅝	7.00
20	D60B20H	5.190	B	1	2¾	3⅞	2⅝	7.72
21	D60B21H	5.430	B	1	2¾	4⅛	2⅝	8.82
22	D60B22H	5.670	B	1	2¾	4¼	2⅝	9.68
23	D60B23H	5.910	B	1	2¾	4½	2⅝	10.30
24	D60B24H	6.150	B	1	2¾	4½	2⅝	11.14
25	D60B25H	6.390	B	1	2¾	4½	2⅝	11.96
26	D60B26	6.630	B	1	2¾	4½	2⅝	12.70
30	D60B30	7.590	B	1	2¾	4½	2⅝	16.36
32	D60B32	8.070	B	1⅛	3	4½	2⅝	19.52
35	D60B35	8.780	B	1⅛	3	4½	2⅝	22.80
36	D60B36	9.020	B	1⅛	3	4½	2⅝	23.82
40	D60B40	9.980	B	1⅛	3¼	4½	2⅝	30.84
42	D60B42	10.460	B	1⅛	3¼	4½	2⅝	33.08
45	D60B45	11.180	B	1⅛	3¼	4½	2⅝	37.08
52	D60B52	12.850	B	1⅛	3¼	4½	2⅝	48.70
60	D60B60	14.760	B	1⅛	3¼	4½	2⅝	63.10
68	D60C68	16.670	C	1⅛	3 7/16	5	3	53.68
72	D60C72	17.630	C	1⅛	3 7/16	5	3	53.74
76	D60C76	18.580	C	1⅛	3 7/16	5	3	60.28
95	D60C95	23.120	C	1⅛	3½	5½	3½	87.14

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.

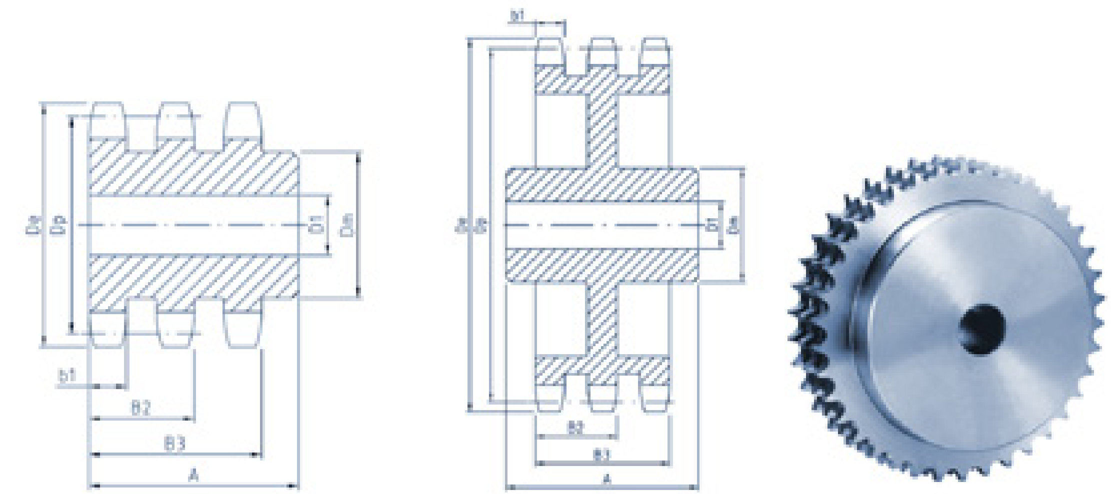
NOTE: Double 60 stock sprockets with 25 teeth or less have Hardened teeth.

No.60-3 | Stock Sprockets |

☐ 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

No. Teeth	AEC 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	1⅝	2½	3	4.5
15	E60B15H	3.980	B	1	1⅞	2 11/16	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	3⅞	3	11.2
21	E60B21H	5.430	B	1	2⅝	4⅛	3	12.5
22	E60B22H	5.670	B	1	2⅝	4¼	3	13.2
23	E60B23H	5.910	B	1	2⅝	4½	3	14.6
24	E60B24H	6.150	B	1	2⅝	4½	3	15.8
25	E60B25H	6.390	B	1	2⅝	4½	3	17.0
26	E60B26	6.630	B	1	2⅝	4½	3	18.6
30	E60B30	7.590	B	1	2⅝	4½	3	23.2
35	E60B35	8.780	B	1⅛	3	4½	3¼	34.5
36	E60B36	9.020	B	1⅛	3	4½	3¼	37.0
42	E60B42	10.460	B	1⅛	3¼	4¾	3¼	49.0
45	E60B45	11.180	B	1⅛	3¼	4¾	3¼	57.0
52	E60B52	12.850	C	1⅛	3¼	4¾	3½	73.0
60	E60B60	14.760	C	1⅛	3¼	4¾	3½	63.0
68	E60C68	16.670	C	1⅛	3¼	5	3½	73.0
72	E60C72	17.630	C	1⅛	3¼	5	3½	85.0
76	E60C76	18.580	C	1⅛	3⅜	5½	3½	82.0
95	E60C95	23.120	C	1⅛	3⅜	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.

No.80 | Stock Sprockets |

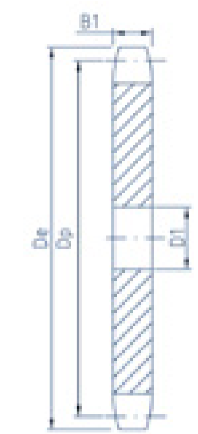
AEC SPROCKETS

☐ Pitch 1″ ☐ Roller ϕ 0.625″
☐ Tooth width B1 0.575″

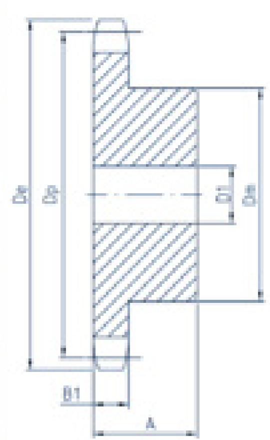
Single-Type A / Single-Type B&C

No. Teeth	De	Type	AEC Number	D1	Weight Lbs. (Approx)	AEC Number	Type	D1 Min	D1 Max.	Dm	A	Weight Lbs (Approx.)
8	3.010					80B8	B	1	1	1 15/16 ★	1 1/4	1.4
9	3.350	A	80A9	11/16	.8	80B9	B	1	1 3/16	2 1/4 ★	1 1/4	1.6
10	3.680	A	80A10	11/16	1.0	80B10	B	1	1 1/2	2 9/16 ★	1 1/4	2.2
11	4.010	A	80A11	11/16	1.3	80B11	B	1	1 5/8	2 13/16 ★	1 1/4	3.2
12	4.330	A	80A12	11/16	1.5	80B12	B	1	1 3/4	3 1/8 ★	1 1/4	3.4
13	4.660	A	80A13	11/16	1.8	80B13	B	1	2	3	1 1/2	3.5
14	4.980	A	80A14	11/16	2.2	80B14	B	1	2 1/4	3 1/4	1 1/2	4.1
15	5.300	A	80A15	11/16	2.5	80B15	B	1	2 1/4	3 9/16	1 1/2	5.3
16	5.630	A	80A16	11/16	2.9	80B16	B	1	2 1/4	4	1 1/2	5.9
17	5.950	A	80A17	11/16	3.3	80B17	B	1	2 1/4	4	1 1/2	6.6
18	6.270	A	80A18	11/16	3.7	80B18	B	1	2 1/4	4 1/2	1 1/2	7.3
19	6.590	A	80A19	11/16	4.1	80B19	B	1	2 1/4	4 1/2	1 1/2	7.8
20	6.910	A	80A20	11/16	4.7	80B20	B	1	2 1/4	4 1/2	1 1/2	8.4
21	7.240	A	80A21	11/16	4.9	80B21	B	1	2 1/4	4 1/2	1 1/2	9.4
22	7.560	A	80A22	11/16	5.5	80B22	B	1	2 1/4	4 1/2	1 1/2	10.0
23	7.880	A	80A23	11/16	6.3	80B23	B	1	2 1/4	4 1/2	1 1/2	10.7
24	8.200	A	80A24	11/16	6.7	80B24	B	1	2 1/4	4 1/2	1 1/2	11.3
25	8.520	A	80A25	11/16	7.2	80B25	B	1	2 1/4	4 1/2	1 1/2	11.9
26	8.840	A	80A26	1 3/16	7.8	80B26	B	1 1/8	3 1/4	4 1/2	2	14.3
27	9.160	A	80A27	1 3/16	8.6	80B27	B	1 1/8	3 1/4	4 1/2	2	15.4
28	9.480	A	80A28	1 3/16	9.3	80B28	B	1 1/8	3 1/4	4 1/2	2	16.0
29	9.800	A	80A29	1 3/16	9.8	80B29	B	1 3/16	3 1/4	4 1/2	2	17.1
30	10.110	A	80A30	1 3/16	10.7	80B30	B	1 3/16	3 1/4	4 1/2	2	17.4
31	10.430	A	80A31	1 3/16	11.3	80B31	B	1 3/16	3 1/4	4 1/2	2	18.7
32	10.750	A	80A32	1 3/16	12.1	80B32	B	1 3/16	3 1/4	4 1/2	2	19.5
33	11.070	A	80A33	1 3/16	13.6	80B33	B	1 3/16	3 1/4	4 1/2	2	19.6
34	11.390	A	80A34	1 3/16	14.3	80B34	B	1 3/16	3 1/4	4 1/2	2	21.3
35	11.710	A	80A35	1 3/16	14.8	80B35	B	1 3/16	3 1/4	4 1/2	2	22.1
36	12.030	A	80A36	1 3/16	16.1	80B36	B	1 3/16	3 1/4	4 1/2	2	23.1
37	12.350	A	80A37	1 3/16	16.8	80B37	B	1 3/16	3 1/4	4 1/2	2	23.8
38	12.670	A	80A38	1 3/16	17.2	80B38	B	1 3/16	3 1/4	4 1/2	2	24.7
39	12.990	A	80A39	1 3/16	17.9	80B39	B	1 3/16	3 1/4	4 1/2	2	25.6
40	13.310	A	80A40	1 3/16	18.9	80B40	B	1 3/16	3 1/4	4 1/2	2	26.7
41	13.630	A	80A41	1 1/4	21.0	80B41	B	1 1/4	3 1/4	4 1/2	2	27.8
42	13.940	A	80A42	1 1/4	21.8	80B42	B	1 1/4	3 1/4	4 1/2	2	28.7
43	14.260	A	80A43	1 1/4	23.6	80B43	B	1 1/4	3 1/4	4 1/2	2	29.4
44	14.580	A	80A44	1 1/4	24.3	80B44	B	1 1/4	3 1/4	4 1/2	2	29.9
45	14.900	A	80A45	1 1/4	25.2	80B45	B	1 1/4	3 1/4	4 1/2	2	31.4
46	15.220	A	80A46	1 1/4	26.6	80B46	B	1 1/4	3 1/4	4 1/2	2	33.1
47	15.540	A	80A47	1 1/4	26.4	80B47	B	1 1/4	3 1/4	4 1/2	2	34.0
48	15.860	A	80A48	1 1/4	27.8	80B48	B	1 1/4	3 1/4	4 1/2	2	35.5
49	16.180	A	80A49	1 1/4	28.9	80B49	B	1 1/4	3 1/4	4 1/2	2	35.8
50	16.500	A	80A50	1 1/4	30.9	80B50	B	1 1/4	3 1/4	4 1/2	2	37.3
51	16.810	A	80A51	1 1/4	32.2	80B51	B	1 1/4	3 1/4	4 1/2	2	38.6
52	17.130	A	80A52	1 1/4	33.0	80B52	B	1 1/4	3 1/4	4 1/2	2	39.4
53	17.450	A	80A53	1 1/4	34.9	80B53	B	1 1/4	3 1/4	4 1/2	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

★ Has recessed groove in hub for china 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

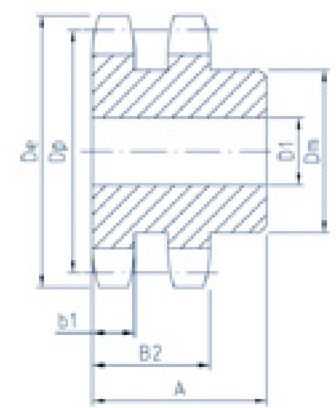


TYPE B

No.80-2 | Stock Sprockets |

AEC SPROCKETS

☐ Pitch 1″ ☐ Roller ϕ 0.625″
☐ Tooth width b1 0.557″ ☐ Tooth width B2 1.710″



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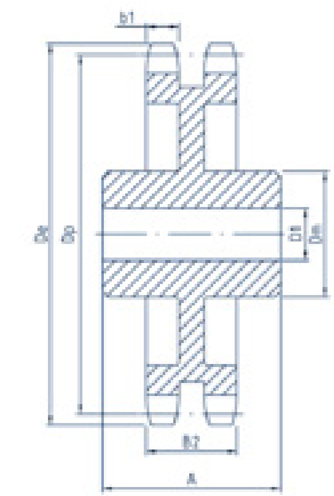
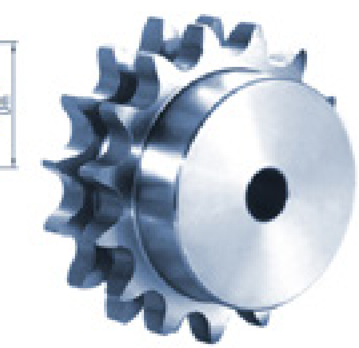


TYPE C



Double-Type B&C

No. Teeth	AEC Number	De	Type	D1 Min.	D1 Max.	Dm	A	Weight Lbs. (Approx.)
10	D80B10H	3.680	B	1	1 1/2	2 7/16	2 7/8	3.6
11	D80B11H	4.010	B	1	1 5/8	2 1/2	2 7/8	4.0
12	D80B12H	4.330	B	1	1 7/8	2 27/32	2 7/8	5.1
13	D80B13H	4.660	B	1	2 1/4	3 5/32	2 7/8	6.3
14	D80B14H	4.980	B	1	2 3/8	3 15/32	2 7/8	7.6
15	D80B15H	5.300	B	1	2 1/2	3 51/64	2 7/8	9.0
16	D80B16H	5.630	B	1	2 5/8	4	2 7/8	11.0
17	D80B17H	5.950	B	1	3	4 27/64	2 7/8	13.2
18	D80B18H	6.270	B	1	3 1/8	4 47/64	2 7/8	15.0
19	D80B19H	6.590	B	1	3 3/16	5	2 7/8	17.0
20	D80B20H	6.910	B	1	3 3/16	5	2 7/8	18.2
21	D80B21H	7.240	B	1	3 3/16	5	2 7/8	19.6
22	D80B22H	7.560	B	1	3 3/16	5	2 7/8	21.0
23	D80B23H	7.880	B	1	3 3/16	5	2 7/8	22.8
24	D80B24H	8.200	B	1	3 1/2	5 3/4	2 7/8	25.1
25	D80B25H	8.520	B	1	3 1/2	5 3/4	3	28.3
26	D80B26	8.840	B	1	3 1/2	5 3/4	3	29.9
30	D80B30	10.110	B	1 1/4	3 3/4	5 3/4	3	39.5
32	D80B32	10.750	B	1 1/4	3 3/4	5 3/4	3	43.8
35	D80B35	11.710	B	1 1/4	3 3/4	5 3/4	3	49.1
36	D80B36	12.030	B	1 1/4	3 3/4	5 3/4	3 5/8	54.2
42	D80B42	13.940	B	1 1/4	3 3/4	5 3/4	3 5/8	71.5
45	D80B45	14.900	B	1 1/4	3 3/4	5 3/4	3 5/8	73.5
52	D80C52	17.130	C	1 1/2	3 3/4	5 3/4	3 5/8	78.4
60	D80C60	19.680	C	1 1/2	3 3/4	5 3/4	3 5/8	93.3
68	D80C68	22.230	C	1 1/2	3 15/16	6	4	96.2
76	D80C76	24.780	C	1 1/2	3 15/16	6	4	113
95	D80C95	30.830	C	1 1/2	4	6	4 1/2	165

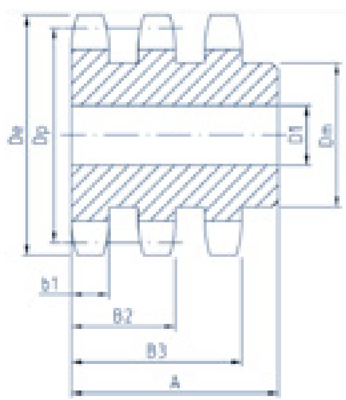
★ Has recessed groove in hub for china clearance.

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.

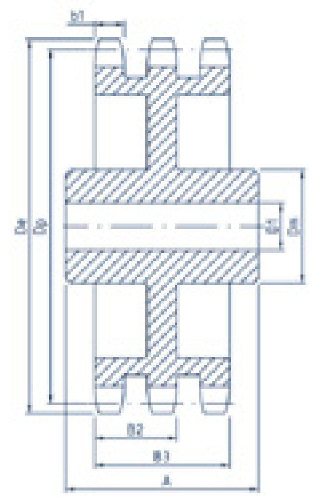
NOTE: Double 80 stock sprockets with 25 teeth or less have Hardened teeth.

No.80-3 | Stock Sprockets

- ☐ 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

No. Teeth	AEC Number	De	Type	D1 Min.	D1 Max.	Dm	A	Weight Lbs. (Approx.)
11	E80B11H	4.010	B	1	1 1/4	2 1/2	3 7/8	5.9
12	E80B12H	4.330	B	1	1 1/4	2 27/32	3 7/8	7.5
13	E80B13H	4.660	B	1	2 1/4	3 9/32	3 7/8	9.2
14	E80B14H	4.980	B	1	2 3/8	3 19/32	3 7/8	11.0
15	E80B15H	5.300	B	1	2 5/8	3 57/64	3 7/8	13.1
16	E80B16H	5.630	B	1	2 3/4	4	3 7/8	15.8
17	E80B17H	5.950	B	1	3	4 21/64	3 7/8	18.6
18	E80B18H	6.270	B	1	3 1/4	4 43/64	3 7/8	21.2
19	E80B19H	6.590	B	1	3 5/16	5	3 7/8	23.7
20	E80B20H	6.910	B	1	3 5/16	5	3 7/8	26.0
21	E80B21H	7.240	B	1	3 5/16	5	3 7/8	28.4
22	E80B22H	7.560	B	1	3 5/16	5	3 7/8	31.0
23	E80B23H	7.880	B	1	3 5/16	5	3 7/8	33.6
24	E80B24H	8.200	B	1	3 1/2	5 1/4	3 7/8	37.1
25	E80B25H	8.520	B	1	3 1/2	5 1/4	3 7/8	40.1
26	E80B26	8.840	B	1	3 1/2	5 1/4	3 7/8	42.9
30	E80B30	10.110	B	1 1/4	3 1/2	5 1/4	4 1/4	54.5
35	E80B35	11.710	B	1 1/4	3 1/2	5 1/4	4 1/4	79.5
36	E80B36	12.030	B	1 1/4	3 1/2	5 1/4	4 1/4	83.9
42	E80C42	13.940	C	1 1/4	3 13/16	6	4 1/2	84.9
45	E80C45	14.900	C	1 1/4	3 13/16	6	4 1/2	92.4
52	E80C52	17.130	C	1 1/2	3 13/16	6	4 1/2	107
60	E80C60	19.680	C	1 1/2	4 1/4	6 1/4	4 3/4	128
68	E80C68	22.230	C	1 1/2	4 1/4	6 1/4	4 3/4	140
76	E80C76	24.780	C	1 1/2	4 1/4	6 1/4	4 3/4	165
95	E80C95	30.830	C	1 1/2	4 1/4	6 3/4	5	240

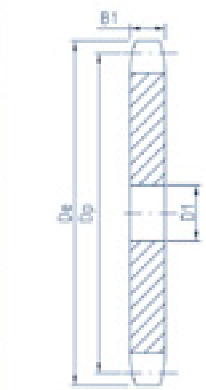
Maximum bores shown will accommodate standard keyseat and setscrew over keyseat.
Slightly larger bores are possible with no keyseat , shallow keyseat,or setscrew at angle to keyseat.

No.100 | Stock Sprockets

- ☐ Pitch $1\frac{1}{4}$″
- ☐ Roller ϕ 0.750″
- ☐ Tooth width B1 0.692″

Single-Type A / Single-Type B&C

No. Teeth	De	Type	AEC Number	D1	Weight Lbs. (Approx)	AEC Number	Type	D1 Min	D1 Max.	Dm	A	Weight Lbs (Approx.)
7	3.350		100A7	1	1.2							
8	3.770		100A8	1	1.4	100B8	B	1	1 1/4	2 9/16 ★	1 3/4	2.3
9	4.180		100A9	1	1.6	100B9	B	1	1 3/8	2 15/16 ★	1 3/4	3.2
10	4.600		100A10	1	2.0	100B10	B	1	1 1/2	3 1/4 ★	1 3/4	4.1
11	5.010	A	100A11	1 1/4	2.5	100B11	B	1	2 1/4	3 9/16 ★	1 3/4	5.3
12	5.420	A	100A12	1 1/4	3.0	100B12	B	1	2 1/4	4 ★	1 3/4	6.4
13	5.820	A	100A13	1 1/4	3.5	100B13	B	1	2 3/8	3 3/4	1 7/8	6.6
14	6.230	A	100A14	1 1/4	4.1	100B14	B	1 1/4	2 3/8	4 5/16	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 1/4 ★	3	4 1/2	1 7/8	9.9
17	7.440	A	100A17	1 1/4	6.1	100B17	B	1 1/4 ★	3	4 1/2	1 7/8	10.8
18	7.840	A	100A18	1 1/4	7.0	100B18	B	1 1/4 ★	3	4 1/2	1 7/8	11.5
19	8.240	A	100A19	1 1/4	7.8	100B19	B	1 1/4 ★	3	4 1/2	2	13.1
20	8.640	A	100A20	1 1/4	8.8	100B20	B	1 1/4 ★	3	4 1/2	2	14.2
21	9.040	A	100A21	1 1/4	9.8	100B21	B	1 1/4 ★	3	4 1/2	2	15.3
22	9.440	A	100A22	1 1/4	10.5	100B22	B	1 1/4 ★	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	3 1/2	203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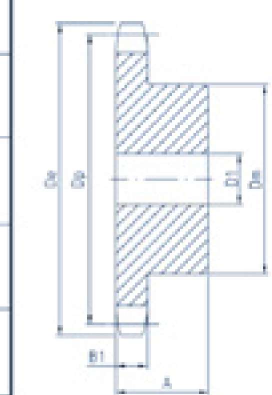
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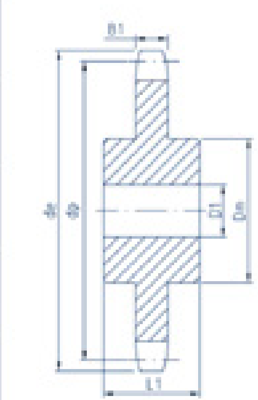

TYPE C

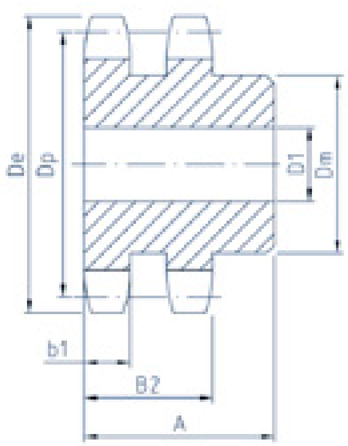
★ Has recessed groove in hub for chain clearance.
Maximum bores shown will accommodate standard keyseat and setscrew over keyseat.
Slightly larger bores are possible with no keyseat , shallow keyseat,or setscrew at angle to keyseat.

Stock Sprockets

No.100-2 | Stock Sprockets

☐ Pitch 1 1/4″　☐ Roller ϕ 0.750″

☐ Tooth width b1 0.669″　☐ Tooth width B2 2.077″



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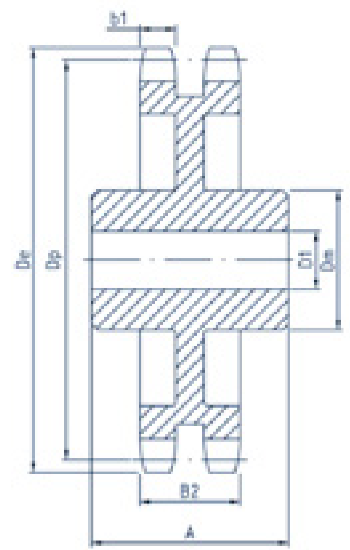
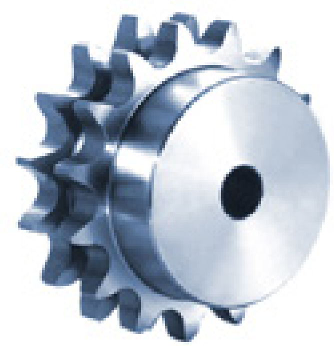


TYPE C



Double-Type B&C

No. Teeth	AEC Number	De	Type	D1 Min.	D1 Max.	Dm	A	Weight Lbs. (Approx.)
9	D100B9	4.180	B	1	1 1/8	2 1/8	2 7/8	4.6
10	D100B10	4.600	B	1	1 5/8	2 5/8	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 5/8	2 7/8	9.3
13	D100B13	5.820	B	1 1/8	2 1/2	3 15/16	2 7/8	11.4
14	D100B14	6.230	B	1 1/8	2 3/4	4 7/16	2 7/8	13.6
15	D100B15	6.630	B	1 1/4	3 1/4	4 3/4	3 1/8	17.1
16	D100B16	7.030	B	1 1/4	3 7/16	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 1/8	29.6
20	D100B20	8.640	B	1 1/4	3 3/4	5 1/2	3 1/8	32.4
21	D100B21	9.040	B	1 1/4	3 3/4	5 1/2	3 1/8	35.3
22	D100B22	9.440	B	1 1/4	3 3/4	5 1/2	3 1/8	38.4
23	D100B23	9.840	B	1 1/4	3 3/4	5 1/2	3 1/8	41.3
24	D100B24	10.250	B	1 1/4	3 3/4	5 3/4	3 1/8	45.1
25	D100B25	10.650	B	1 1/4	3 3/4	5 3/4	3 1/8	48.5
26	D100B26	11.050	B	1 1/2	3 3/4	5 3/4	3 1/8	51.5
30	D100B30	12.640	B	1 1/2	3 3/4	5 3/4	3 1/8	65.0
35	D100C35	14.640	C	1 1/2	3 15/16	6	4 1/2	75.0
45	D100C45	18.630	C	1 1/2	3 15/16	6	4 1/2	103
60	D100C60	24.600	C	1 1/2	5 1/4	7 1/2	5	175
70	D100C70	28.580	C	1 1/2	5 1/4	7 1/2	5	197
80	D100C80	32.570	C	1 1/2	5 1/4	7 1/2	5	231

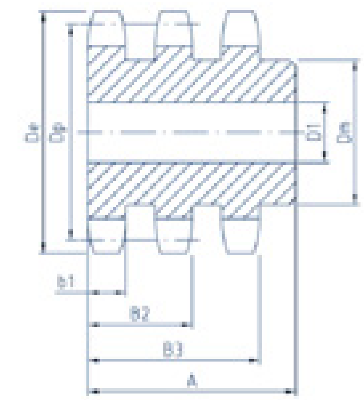
Maximum bores shown will accommodate standard keyseat and setscrew over keyseat.
Slightly larger bores are possible with no keyseat , shallow keyseat,or setscrew at angle to keyseat.

No.100-3 | Stock Sprockets

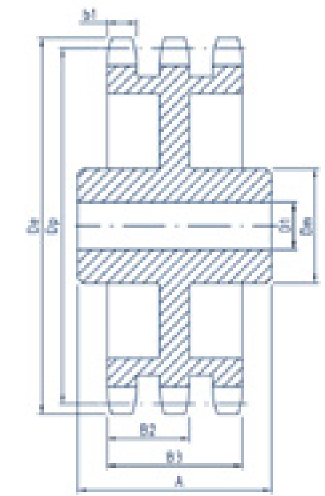
☐ Pitch 1 1/4″　☐ Roller ϕ 0.750″

☐ Tooth width b1 0.669″　☐ Tooth width B2 2.077″

☐ Tooth width B3 3.485″



TYPE B



TYPE C

Triple-Type B&C

No. Teeth	AEC Number	De	Type	D1 Min.	D1 Max.	Dm	A	Weight Lbs. (Approx.)
11	E100B11	5.010	B	1	2 1/8	3 1/8	4 1/8	11.7
12	E100B12	5.420	B	1 1/8	2 1/4	3 5/8	4 1/8	13.7
13	E100B13	5.820	B	1 1/8	2 1/2	3 15/16	4 1/8	16.9
14	E100B14	6.230	B	1 1/8	2 3/4	4 7/16	4 1/8	20.2
15	E100B15	6.630	B	1 1/4	3 1/4	4 3/4	4 1/2	25.0
16	E100B16	7.030	B	1 1/4	3 7/16	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 5/8	38.6
19	E100B19	8.240	B	1 1/4	3 3/4	5 3/8	4 5/8	43.3
20	E100B20	8.640	B	1 1/4	3 3/4	5 3/8	4 5/8	47.9
21	E100B21	9.040	B	1 1/4	3 3/4	5 3/8	4 5/8	52.3
22	E100B22	9.440	B	1 1/4	3 3/4	5 3/8	4 5/8	57.5
23	E100B23	9.840	B	1 1/4	3 3/4	5 3/8	4 5/8	62.5
24	E100B24	10.250	B	1 1/4	3 3/4	5 3/8	4 5/8	69
25	E100B25	10.650	B	1 1/4	3 3/4	5 3/8	4 5/8	73
26	E100B26	11.050	B	1 1/2	3 15/16	5 3/8	4 5/8	79
30	E100B30	12.640	B	1 1/2	3 15/16	5 3/8	4 5/8	103
35	E100C35	14.640	C	1 1/2	4	6	5	108
45	E100C45	18.630	C	1 1/2	4	6	5	143
60	E100C60	24.600	C	1 1/2	5 3/8	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

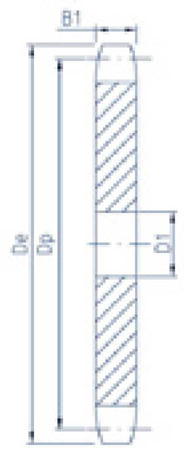
Maximum bores shown will accommodate standard keyseat and setscrew over keyseat.
Slightly larger bores are possible with no keyseat , shallow keyseat,or setscrew at angle to keyseat.

No.120 | Stock Sprockets |

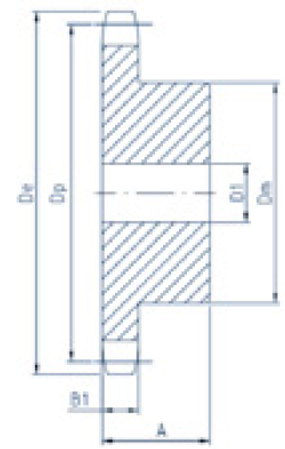
AEC SPROCKETS

☐ Pitch 1½ ″ ☐ Roller ϕ 0.875″

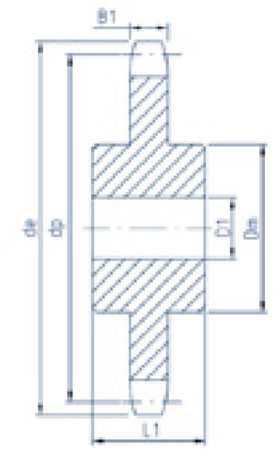
☐ Tooth width B1 0.924″



TYPE A



TYPE B



TYPE C

Single-Type A / Single-Type B&C

No. Teeth	De	Type	AEC Number	D1	Weight Lbs. (Approx)	AEC Number	Type	D1 Min	D1 Max.	Dm	A	Weight Lbs (Approx.)
8	4.520		120A8	1¼	2.4							
9	5.020	A	120A9	1¼	3.0	120B9	B	1¼	1 13/16	3¼ ★	2¼	5.3
10	5.520	A	120A10	1¼	3.8	120B10	B	1¼	2¼	3¾ ★	2¼	7.1
11	6.010	A	120A11	1¼	4.8	120B11	B	1¼	2⅜	3 15/16	2¼	7.6
12	6.500	A	120A12	1¼	5.8	120B12	B	1¼	2¾	4¼	2¼	9.9
13	6.990	A	120A13	1¼	6.7	120B13	B	1¼	3	4 11/16	2¼	12.4
14	7.470	A	120A14	1¼	8.0	120B14	B	1¼	3¼	4¾	2¼	14.4
15	7.960	A	120A15	1¼	9.1	120B15	B	1¼	3¼	4¾	2⅜	16.7
16	8.440	A	120A16	1¼	10.6	120B16	B	1¼	3½	5¼	2⅜	19.9
17	8.920	A	120A17	1¼	12.6	120B17	B	1¼	3½	5¼	2⅜	20.8
18	9.410	A	120A18	1¼	13.6	120B18	B	1¼	3½	5¼	2⅜	22.2
19	9.890	A	120A19	1¼	15.1	120B19	B	1¼	3½	5¼	2⅜	24.8
20	10.370	A	120A20	1¼	16.9	120B20	B	1¼	3½	5¼	2⅜	25.8
21	10.850	A	120A21	1¼	18.7	120B21	B	1¼	3½	5¼	2⅜	26.7
22	11.330	A	120A22	1¼	20.0	120B22	B	1¼	3½	5¼	2⅜	28.2
23	11.810	A	120A23	1¼	22.1	120B23	B	1¼	3½	5¼	2⅜	30.3
24	12.290	A	120A24	1¼	24.8	120B24	B	1¼	3½	5¼	2⅜	32.1
25	12.770	A	120A25	1¼	26.8	120B25	B	1¼	3½	5¼	2⅜	34.6
26	13.250	A	120A26	1½	28.3	120B26	B	1½	4	6	2½	40.0
27	13.730	A	120A27	1½	30.9							
28	14.210	A	120A28	1½	33.6	120B28	B	1½	4	6	2½	44.9
30	15.170	A	120A30	1½	39.0	120B30	B	1½	4	6	2½	50.2
32	16.130	A	120A32	1½	43.9	120B32	B	1½	4	6	2½	56.0
33	16.610	A	120A33	1½	48.2							
34	17.090	A	120A34	1½	50							
35	17.570	A	120A35	1½	52	120B35	B	1½	4	6	2½	62.4
36	18.050	A	120A36	1½	56	120B36	B	1½	4	6	2½	66.4
40	19.960	A	120A40	1½	71	120C40	C	1½	4	6	3¼	92.0
42	20.920	A	120A42	1½	75	120C42	C	1½	4	6	3¼	98.0
45	22.350	A	120A45	1½	88	120C45	C	1½	4	6	3¼	99.2
48	23.790	A	120A48	1½	103	120C48	C	1½	4	6	4	113
54	26.650	A	120A54	1½	140	120C54	C	1½	4	6	4	133
60	29.520	A	120A60	1½	160	120C60	C	1½	5¼	7	4	160
70	34.300	A	120A70	1½	216	120C70	C	1½	5⅜	7½	4½	206
80	39.080	A	120A80	1½	284	120C80	C	1½	5⅜	7½	4½	254
90	43.850	A	120A90	1½	358							

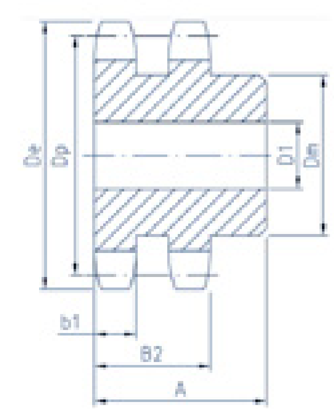
★ Has recessed groove in hub for chain clearance.

No.120-2 | Stock Sprockets |

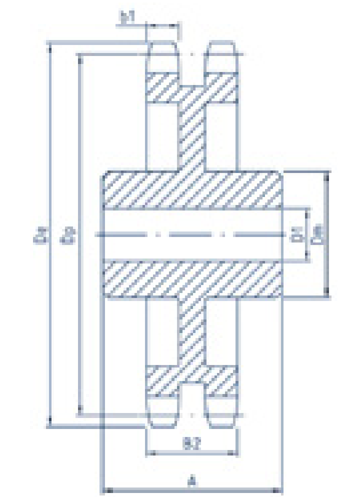
AEC SPROCKETS

☐ Pitch 1½ ″ ☐ Roller ϕ 0.875″

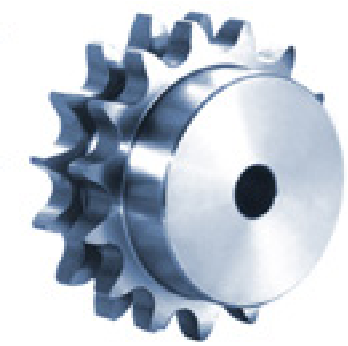
☐ Tooth width b1 0.894″ ☐ Tooth width B2 2.683″



TYPE B



TYPE C



Double-Type B&C

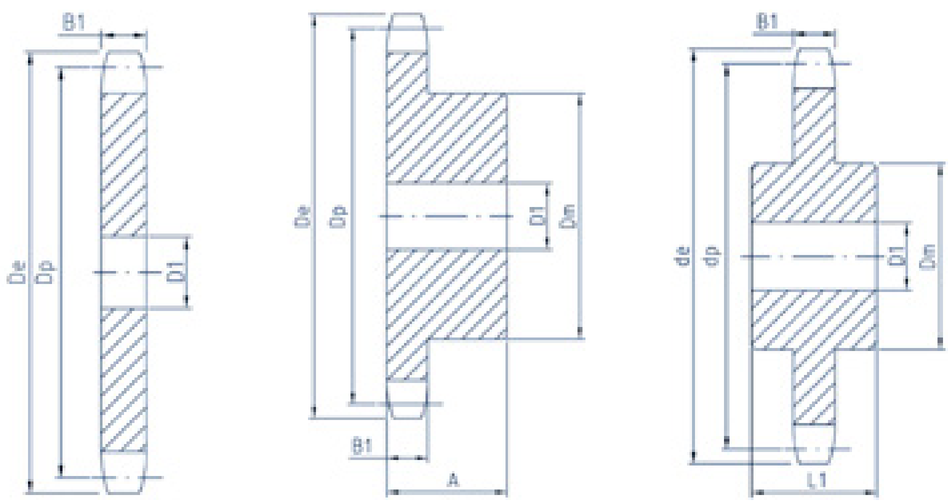
No. Teeth	AEC Number	De	Type	D1 Min.	D1 Max.	Dm	A	Weight Lbs. (Approx.)
11	D120B11	6.010	B	1½	2⅜	3 11/16	3¼	13.6
12	D120B12	6.500	B	1½	2¾	4 3/16	3¼	17.3
13	D120B13	6.990	B	1½	3	4½	3¼	21.1
14	D120B14	7.470	B	1½	3 5/16	5	3¼	25.6
15	D120B15	7.960	B	1½	3½	5½	3¼	29.9
16	D120B16	8.440	B	1½	3½	5½	3¼	33.8
17	D120B17	8.920	B	1½	3½	5½	3¼	36.9
18	D120B18	9.410	B	1½	3½	5½	3¼	41.9
19	D120B19	9.890	B	1½	3½	5½	3¼	46.5
20	D120B20	10.370	B	1½	3½	5½	3¼	50.2
21	D120B21	10.850	B	1½	3½	5½	3¼	55.6
22	D120B22	11.330	B	1½	3 15/16	5½	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	6½	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.

No.140 | Stock Sprockets

AEC SPROCKETS

- ☐ Pitch $1\frac{3}{4}''$
- ☐ Roller ϕ 1.000″
- ☐ Tooth width b1 0.924″



TYPE A TYPE B TYPE C

Single-Type A / Single-Type B&C

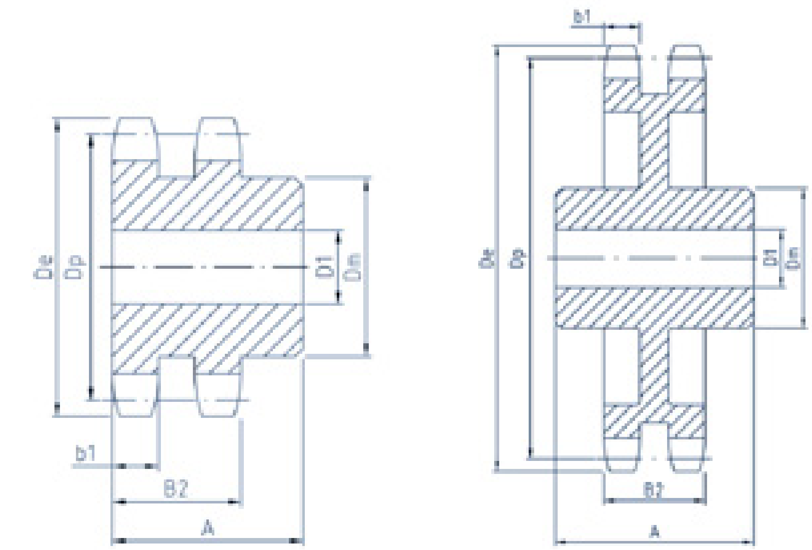
No. Teeth	De	Type	AEC Number	D1	Weight Lbs. (Approx)	AEC Number	Type	D1 Min	D1 Max.	Dm	A	Weight Lbs (Approx.)
11	7.010	A	140A11	1½	5.0	140B11	B	1½	2¾	4¼	2¾	11.3
12	7.580	A	140A12	1½	7.8	140B12	B	1½	3	4¼	2¾	13.2
13	8.150	A	140A13	1½	8.2	140B13	B	1½	3 11/16	5 5/16	2⅝	18.9
14	8.720	A	140A14	1½	10.0	140B14	B	1½	3¾	5⅝	2⅝	20.4
15	9.280	A	140A15	1½	11.0	140B15	B	1½	4¼	6¼	2⅝	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	5⅝	7⅞	5	282
80	44.590	A	140A80	1½	402	140C80	C	1½	5⅝	7⅞	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.

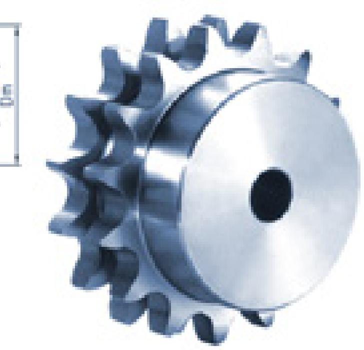
No.140-2 | Stock Sprockets

AEC SPROCKETS

- ☐ Pitch $1\frac{3}{4}''$
- ☐ Roller ϕ 1.000″
- ☐ Tooth width b1 0.894″
- ☐ Tooth width B2 2.818″



TYPE B TYPE C



Double-Type B&C

No. Teeth	AEC Number	De	Type	D1 Min.	D1 Max.	Dm	A	Weight Lbs. (Approx.)
13	D140B13	8.150	B	1⅝	3 11/16	5	3½	29
14	D140B14	8.720	B	1⅝	3¾	5½	3½	34.8
15	D140B15	9.280	B	1⅝	4½	6½	3½	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	1⅝	5¼	7	4	65.6
19	D140B19	11.540	B	1⅝	5¼	7	4	72.0
20	D140B20	12.100	B	1⅝	5¼	7	4	76.0
21	D140B21	12.660	B	1⅝	5¼	7	4	82.0
22	D140B22	13.220	B	1⅝	5¼	7	4	94.0
23	D140B23	13.780	B	1⅝	5¼	7	4	100
24	D140B24	14.340	B	1⅝	5¼	7	4	104
25	D140B25	14.900	B	1⅝	5¼	7	4	120
26	D140B26	15.460	B	1⅝	5¼	7	4	128
35	D140C35	20.490	C	1½	5⅝	7½	6	180
45	D140C45	26.080	C	1½	5⅝	7½	6	232
60	D140C60	34.440	C	1½	6⅝	9½	6½	372

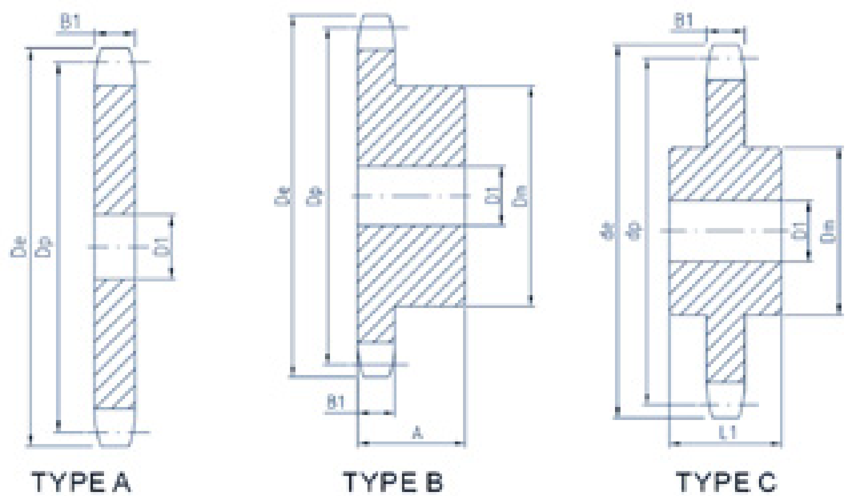
Maximum bores shown will accommodate standard keyseat and setscrew over keyseat.
Slightly larger bores are possible with no keyseat , shallow keyseat,or setscrew at angle to keyseat.

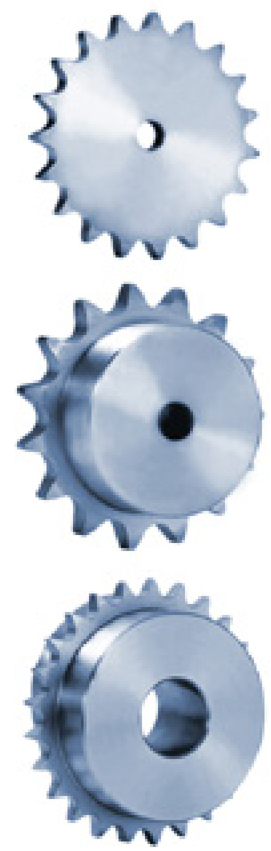
No.160 | Stock Sprockets

AEC SPROCKETS

☐ Pitch 2″ ☐ Roller ϕ 1.125″

☐ Tooth width B1 1.156″





Single-Type A / Single-Type B&C

No. Teeth	De	Type	AEC Number	D1	Weight Lbs. (Approx)	AEC Number	Type	D1 Min	D1 Max.	Dm	A	Weight Lbs (Approx.)
8	6.030	A	160A8	1½	5.0	160B8	B	1½	1⅞	3¾	2¼	8.0
9	6.700	A	160A9	1½	7.0	160B9	B	1½	2⅜	3⅞	2¼	10.0
10	7.360	A	160A10	1½	8.0	160B10	B	1½	2¾	4⅜	2¼	12.0
11	8.010	A	160A11	1½	10.0	160B11	B	1½	3¼	4⅞	2¼	17.0
12	8.660	A	160A12	1½	12.0	160B12	B	1½	3¾	5⅜	2¼	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	AEC Number	De	D1 Min.	D1 Max.	Dm	A	Weight Lbs. (Approx.)
11	160C11	8.010	1½	3¾	4½	4¼	21
12	160C12	8.660	1½	3¾	4½	4¼	26

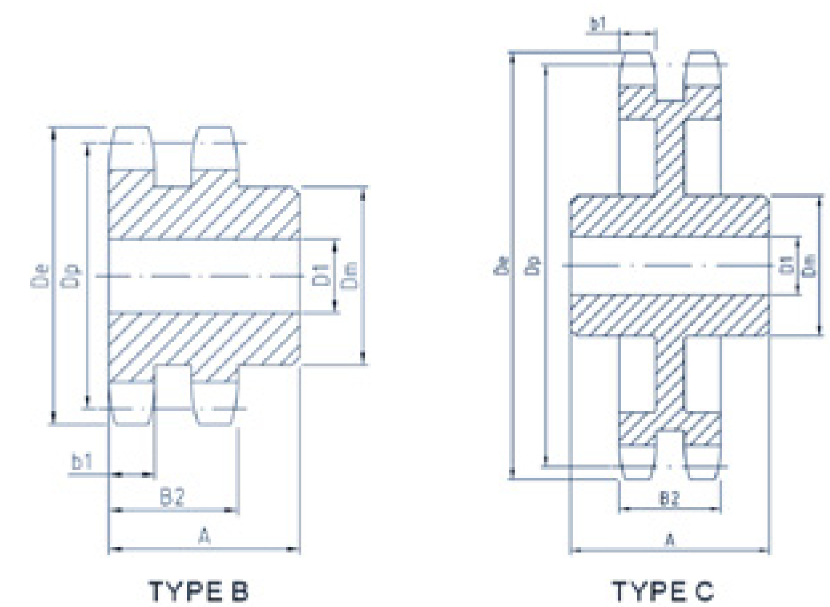
Maximum bores shown will accommodate standard keyseat and setscrew over keyseat. Slightly larger bores are possible with no keyseat , shallow keyseat,or setscrew at angle to keyseat.

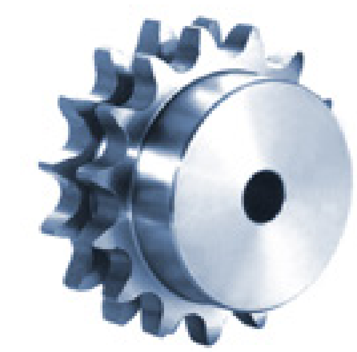
No.160-2 | Stock Sprockets

AEC SPROCKETS

☐ Pitch 2″ ☐ Roller ϕ 1.125″

☐ Tooth width b1 1.119″ ☐ Tooth width B2 3.424″





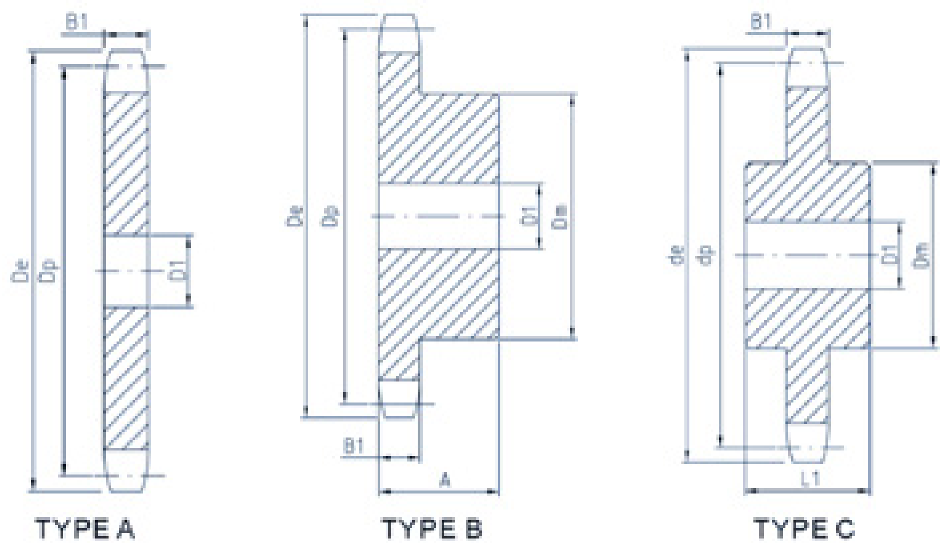
Double-Type B&C

No. Teeth	AEC Number	De	Type	D1 Min.	D1 Max.	Dm	A	Weight Lbs. (Approx.)
13	D160B13	9.310	B	2	4	6	4⅝	48
14	D160B14	9.960	B	2	4½	6½	4⅝	58
15	D160B15	10.610	B	2	5⅜	7	4⅝	68
16	D160B16	11.260	B	2	5⅜	7	4⅝	75
17	D160B17	11.900	B	2	5⅜	7	4⅝	91
18	D160B18	12.540	B	2	5⅜	7	4⅝	96
19	D160B19	13.190	B	2	5⅜	7	4⅝	107
20	D160B20	13.830	B	2	5⅜	7	4⅝	119
21	D160B21	14.470	B	2	5⅜	7½	4⅝	130
22	D160B22	15.110	B	2	5⅜	7½	4⅝	141
23	D160B23	15.750	B	2	5⅜	7½	4⅝	157
24	D160B24	16.390	B	2	5⅜	7½	4⅝	171
25	D160B25	17.030	B	2	5⅜	7½	4⅝	187
26	D160B26	17.670	B	2	5⅜	7½	4⅝	201
35	D160C35	23.420	C	1½	6⅜	9½	6⅝	306
45	D160C45	29.800	C	1½	7	10	7⅝	431
60	D160C60	39.360	C	1½	7	10	7⅝	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.

No.180 | Stock Sprockets |

- ☐ Pitch $2\frac{1}{4}$″
- ☐ Roller ϕ 1.406″
- ☐ Tooth width B1 1.301″



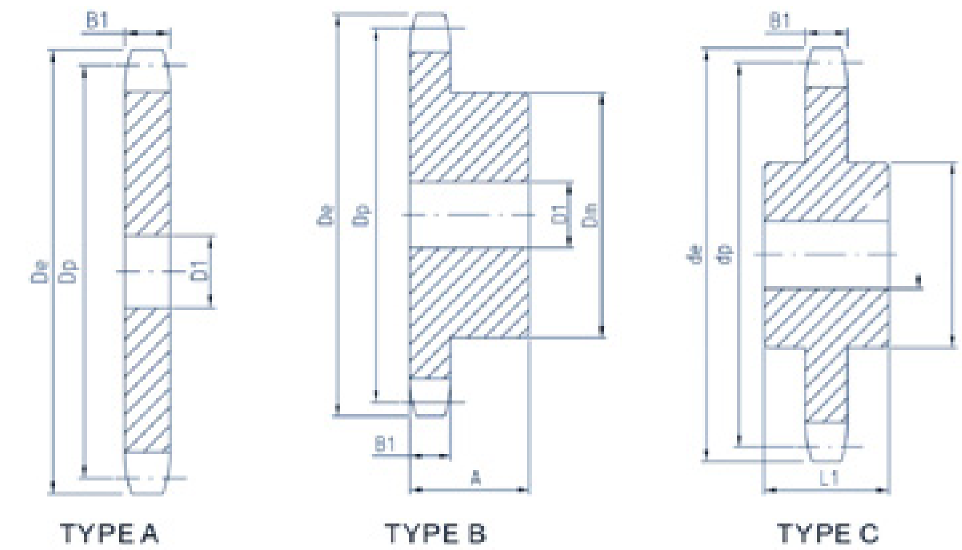
Single-Type A / Single-Type B&C

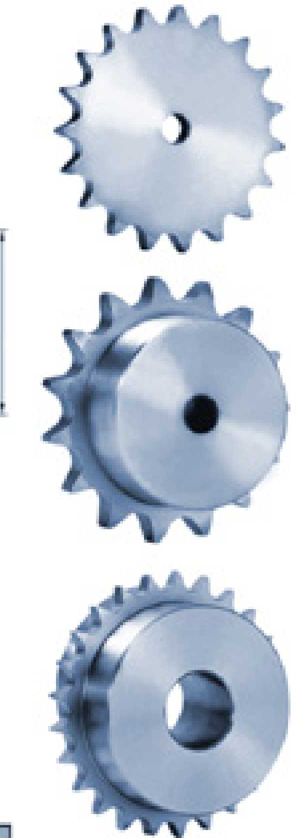
No. Teeth	De	Type	AEC Number	D1	Weight Lbs. (Approx)	AEC Number	Type	D1 Min	D1 Max.	Dm	A	Weight Lbs (Approx.)
11	9.010	A	180A11	1½	14	180B11	B	1½	3¾	5½	3	29
12	9.750	A	180A12	1½	16	180B12	B	1½	4	6	3	32
13	10.480	A	180A13	1½	20	180B13	B	1½	4⅞	6¾	3¼	40
14	11.210	A	180A14	1½	24	180B14	B	1½	5¼	7	3¼	44
15	11.930	A	180A15	1½	28	180B15	B	1½	5¼	7	3¼	48
16	12.660	A	180A16	1½	32	180B16	B	1½	5¼	7	3¼	52
17	13.390	A	180A17	1½	37	180B17	B	1½	5¼	7	3¼	58
18	14.110	A	180A18	1½	43	180B18	B	1½	5¼	7	3¼	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	5⅞	8	3½	135
30	22.760	A	180A30	1½	120	180C30	C	1½	5⅞	8½	4⅜	180
35	26.350	A	180A35	1½	172	180C35	C	1½	5⅞	8½	4⅜	222
40	29.940	A	180A40	1½	229	180C40	C	1½	5⅞	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	6⅞	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.

No.200 | Stock Sprockets |

- ☐ Pitch $2\frac{1}{2}$″
- ☐ Roller ϕ 1.562″
- ☐ Tooth width B1 1.389″





Single-Type A / Single-Type B&C

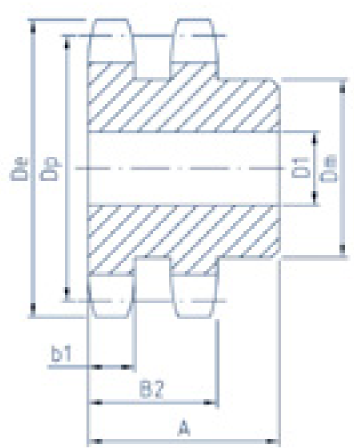
No. Teeth	De	Type	AEC Number	D1	Weight Lbs. (Approx)	AEC Number	Type	D1 Min	D1 Max.	Dm	A	Weight Lbs (Approx.)
10	9.200	A	200A10	1½	16	200B10	B	1½	3¾	5½	3	26
11	10.020	A	200A11	1½	20	200B11	B	1½	4	6	3	33
12	10.830	A	200A12	1½	24	200B12	B	1½	4½	6½	3	37
13	11.640	A	200A13	1½	30	200B13	B	1½	5⅛	7	3	46
14	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.

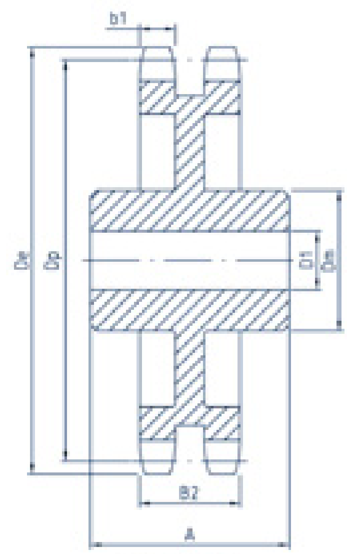
No.200-2 | Stock Sprockets

AEC SPROCKETS

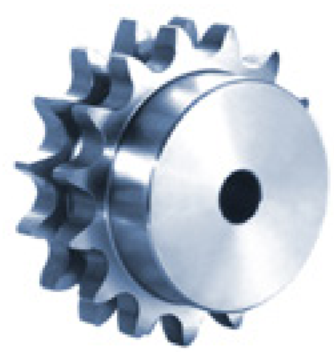
- ☐ Pitch 2 1/2″
- ☐ Roller φ 1.562″
- ☐ Tooth width b1 1.344″
- ☐ Tooth width B2 4.161″



TYPE B



TYPE C



Double-Type B&C

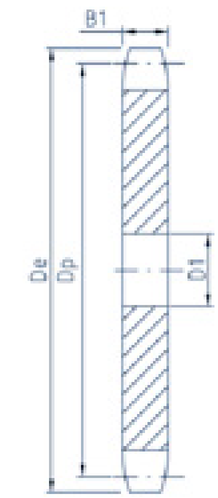
No. Teeth	AEC Number	De	Type	D1 Min.	D1 Max.	Dm	A	Weight Lbs. (Approx.)
11	D200B11	10.020	B	2	3⅝	5½	5⅞	57
12	D200B12	10.830	B	2	4½	6½	6⅞	80
13	D200B13	11.640	B	2	5⅝	7	6⅞	96
14	D200B14	12.460	B	2	5½	8	6⅞	119
15	D200B15	13.260	B	2	5⅝	8½	6⅞	138
16	D200B16	14.070	B	2	5⅝	8½	6⅞	161
17	D200B17	14.870	B	2	5⅝	8½	6⅞	178
18	D200B18	15.680	B	2	5⅝	8½	6⅞	196
19	D200B19	16.480	B	2	5⅝	8½	6⅞	217
20	D200B20	17.290	B	2	5⅝	8½	6⅞	236
21	D200B21	18.090	B	2	5⅝	8½	6⅞	250
22	D200B22	18.890	B	2	5⅝	8½	6⅞	284
23	D200B23	19.690	B	2	5⅝	8½	6⅞	308
24	D200B24	20.490	B	2	5⅝	8½	6⅞	330
25	D200B25	21.290	B	2	5⅝	8½	6⅞	358
26	D200B26	22.090	B	2	5⅝	8½	6⅞	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.

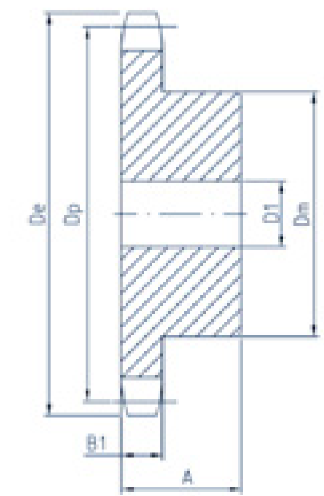
No.240 | Stock Sprockets

AEC SPROCKETS

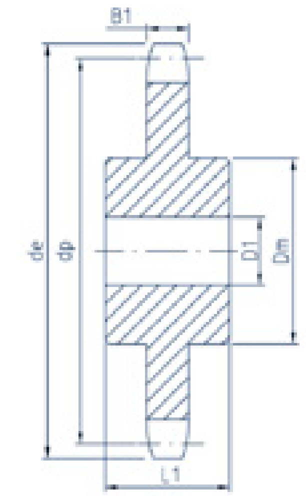
- ☐ Pitch 3″
- ☐ Roller φ 1.875″
- ☐ Tooth width B1 1.738″



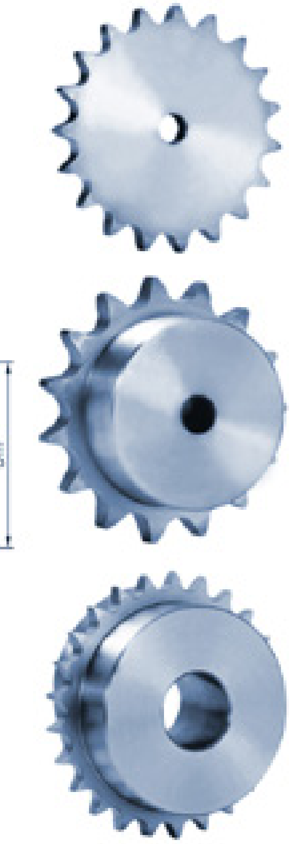
TYPE A



TYPE B



TYPE C



Single-Type A / Single-Type B&C

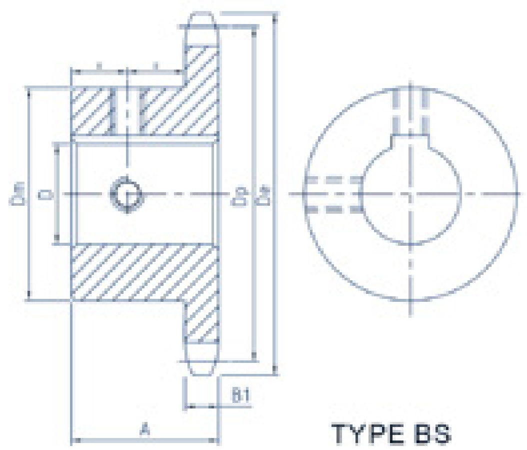
No. Teeth	De	Type	AEC Number	D1	Weight Lbs. (Approx)	SZS Number	Type	D1 Min	D1 Max.	Dm	A	Weight Lbs (Approx.)
10	11.030	A	240A10	1½	30	240B10	B	1½	4½	6½	3⅞	49
11	12.020	A	240A11	1½	37	240B11	B	1½	4¾	7	3⅞	66
12	13.000	A	240A12	1½	45	240B12	B	1½	5⅜	7½	3⅞	72
13	13.970	A	240A13	1½	54	240B13	B	1½	5⅜	7½	3⅞	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	4⅞	120
17	17.850	A	240A17	1½	93	240B17	B	1½	5½	8	4⅞	137
18	18.810	A	240A18	1½	108	240B18	B	1½	5½	8	4⅞	142
19	19.780	A	240A19	1½	120	240B19	B	1½	5½	8	4⅞	154
20	20.740	A	240A20	1½	128	240B20	B	1½	5½	8	4⅞	169
21	21.710	A	240A21	1½	148	240B21	B	1½	5½	8	4⅞	186
25	25.550	A	240A25	1½	208	240B25	B	1½	5½	8	4⅞	254
30	30.340	A	240A30	1½	310	240C30	C	1½	6	9	6⅞	398
35	35.130	A	240A35	1½	416	240C35	C	1½	6	9	6⅞	527
40	39.920	A	240A40	1½	548	240C40	C	1½	7	10	6⅞	672
45	44.700	A	240A45	1½	702	240C45	C	1½	7	10	6⅞	850
54	53.310	A	240A54	1½	1022	240C54	C	1½	7	10	6⅞	1148
60	59.040	A	240A60	1½	1268	240C60	C	1½	7	10	6⅞	1419

No.35 | Finished Bore Sprockets

AEC SPROCKETS

☐ Pitch 3/8″ ☐ Roller Φ 0.200″

☐ Tooth width B1 0.168″



TYPE BS

Single-Type BS-2 Setscrews-Bored To Size

No. Teeth	AEC Number	De	H	Weight Lbs. (Approx)	Stock Finished Bores Includes Keyway and 2 Setscrews
9	35BS9	1.260	3/4	.10	★3/8
10	35BS10	1.380	3/4	.11	★3/8 — ★1/2 — †5/8
11	35BS11	1.500	3/4	.15	★3/8 — ★1/2 — †5/8 — †3/4
12	35BS12	1.630	3/4	.18	— ★1/2 — 5/8 — †3/4
13	35BS13	1.750	3/4	.20	— ★1/2 — 5/8 — 3/4
14	35BS14	1.870	3/4	.22	— ★1/2 — 5/8 — 3/4
15	35BS15	1.990	3/4	.24	— ★1/2 — 5/8 — 3/4 — 7/8 — 1
16	35BS16	2.110	3/4	.29	— ★1/2 — 5/8 — 3/4 — 7/8 — 1
17	35BS17	2.230	3/4	.36	— ★1/2 — 5/8 — 3/4 — 7/8 — 1
18	35BS18	2.350	3/4	.39	— ★1/2 — 5/8 — 3/4 — 7/8 — 1
19	35BS19	2.470	3/4	.44	— ★1/2 — 5/8 — 3/4 — — 1
20	35BS20	2.590	3/4	.51	— ★1/2 — 5/8 — 3/4 — — 1
21	35BS21	2.710	7/8	.75	— ★1/2 — 5/8 — 3/4 — — 1
22	35BS22	2.830	7/8	.78	— ★1/2 — 5/8 — 3/4 — — 1
23	35BS23	2.950	7/8	.78	— ★1/2 — 5/8 — 3/4 — — 1
24	35BS24	3.070	7/8	.79	— ★1/2 — 5/8 — 3/4 — — 1
25	35BS25	3.190	7/8	.80	— ★1/2 — 5/8 — 3/4 — — 1
26	35BS26	3.310	7/8	.84	— 5/8 — 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4
27	35BS27	3.430	7/8	.88	— 5/8 — 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4
28	35BS28	3.550	7/8	.86	— 5/8 — 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4
30	35BS30	3.790	7/8	.96	— 5/8 — 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4
32	35BS32	4.030	7/8	1.14	— 5/8 — 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4
35	35BS35	4.390	1	1.38	— 5/8 — 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4
36	35BS36	4.510	1	1.41	— 5/8 — 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4
40	35BS40	4.990	1	1.56	— 5/8 — 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4
42	35BS42	5.230	1	1.64	— 5/8 — 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4
45	35BS45	5.590	1	1.74	— 5/8 — 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4
48	35BS48	5.950	1	1.86	— 5/8 — 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4
54	35BS54	6.660	1	1.98	— 5/8 — 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4
60	35BS60	7.380	1	2.34	— 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4
70	35BS70	8.580	1	3.14	— 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4
72	35BS72	8.810	1	3.30	— 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4
80	35BS80	9.770	1	3.94	— 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4
84	35BS84	10.250	1	4.26	— 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4
96	35BS96	11.680	1	5.22	— 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4
112	35BS112	13.590	1	6.50	— 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4

★Indicates no keyway.

NOTE: KEYWAY IS ON CENTER LINE OF TOOTH.

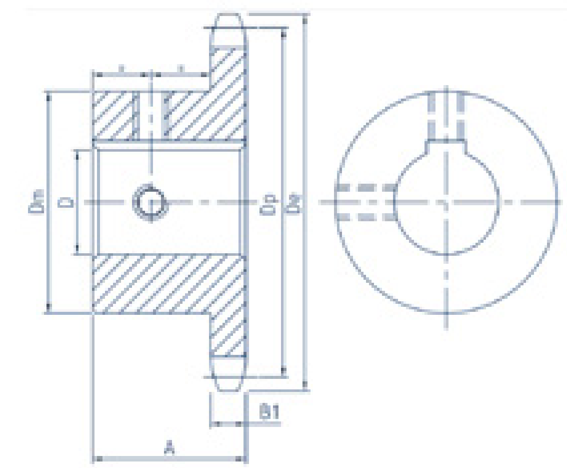
2 1/4″ setscrews only in 1/2″ & 5/8″ bore.
Keyway with Setscrew at 90°
Hub diameters vary to suit different bore sizes.

No.35 | Finished Bore Sprockets

AEC SPROCKETS

☐ Pitch 3/8″ ☐ Roller Φ 0.200″

☐ Tooth width B1 0.168″



TYPE BS

No.35-Hardened Teeth-2 Setscrews-Bored To Size

No. Teeth	AEC Number	De	H	Weight Lbs. (Approx)	Stock Finished Bores Includes Keyway and 2 Setscrews
9	35BS9HT	1.260	3/4	.10	★3/8
10	35BS10HT	1.380	3/4	.11	★3/8 — ★1/2 — †5/8
11	35BS11HT	1.500	3/4	.15	★3/8 — ★1/2 — †5/8 — †3/4
12	35BS12HT	1.630	3/4	.18	— ★1/2 — 5/8 — 3/4
13	35BS13HT	1.750	3/4	.20	— ★1/2 — 5/8 — 3/4
14	35BS14HT	1.870	3/4	.22	— ★1/2 — 5/8 — 3/4
15	35BS15HT	1.990	3/4	.24	— ★1/2 — 5/8 — 3/4 — 7/8 — 1
16	35BS16HT	2.110	3/4	.29	— ★1/2 — 5/8 — 3/4 — 7/8 — 1
17	35BS17HT	2.230	3/4	.36	— ★1/2 — 5/8 — 3/4 — 7/8 — 1
18	35BS18HT	2.350	3/4	.39	— ★1/2 — 5/8 — 3/4 — 7/8 — 1
19	35BS19HT	2.470	3/4	.44	5/8 — 3/4 — — 1
20	35BS20HT	2.590	3/4	.51	5/8 3/4 — — 1
21	35BS21HT	2.710	7/8	.75	5/8 3/4 — — 1
22	35BS22HT	2.830	7/8	.76	5/8 3/4 — — 1
23	35BS23HT	2.950	7/8	.78	5/8 3/4 — — 1
24	35BS24HT	3.070	7/8	.79	5/8 3/4 — — 1
25	35BS25HT	3.190	7/8	.80	5/8 3/4 — — 1
26	35BS26HT	3.310	7/8	.84	5/8 3/4 — — 1
28	35BS28HT	3.550	7/8	.88	5/8 3/4 — — 1
30	35BS30HT	3.790	7/8	.96	5/8 3/4 — — 1

★Indicates no keyway.

NOTE: KEYWAY IS ON CENTER LINE OF TOOTH.

2 1/4″ setscrews only in 1/2″ & 5/8″ bore at 90°
Setcrews at 90° and 180° to Key.

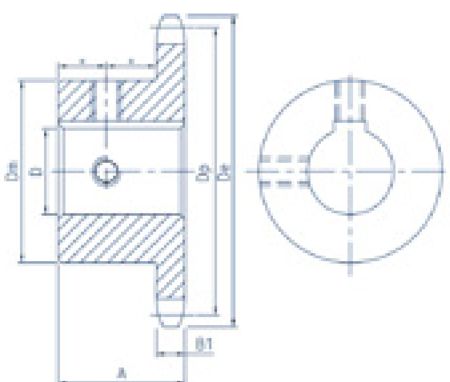
SZAEC ock hardened teeh sprockets afford longer chain and sprocket life. Hardened teeth on the smaller sprocket of a roller chain drive are recommended if the drive ratio is four to one or greater or if the smaller sprocket has 24 teeth or less and is running at a speed of over 600 R.P.M.

No.41 | Finished Bore Sprockets |

AEC SPROCKETS

☐ Pitch 1/2″ ☐ Roller ϕ 0.306″

☐ Tooth width B1 0.227″



TYPE BS

Single-Type BS-2 Setscrews-Bored To Size

No. Teeth	AEC Number	De	H	Weight Lbs. (Approx)	Stock Finished Bores Includes Keyway and 2 Setscrews
9	41BS9	1.670	7/8	.20	★1/2 — 5/8
10	41BS10	1.840	7/8	.25	★1/2 — 5/8
11	41BS11	2.000	7/8	.32	★1/2 — 5/8 — 3/4
12	41BS12	2.170	7/8	.33	★1/2 — 5/8 — 3/4 — 7/8
13	41BS13	2.330	7/8	.43	★1/2 — 5/8 — 3/4 — 7/8 — 1
14	41BS14	2.490	7/8	.48	★1/2 — 5/8 — 3/4 — 7/8 — 1
15	41BS15	2.650	7/8	.59	★1/2 — 5/8 — 3/4 — — 1
16	41BS16	2.810	7/8	.72	— 5/8 — 3/4 — — 1
17	41BS17	2.980	1	1.00	— 5/8 — 3/4 — — 1
18	41BS18	3.140	1	1.10	— 5/8 — 3/4 — — 1
19	41BS19	3.300	1	1.21	— 5/8 — 3/4 — — 1
20	41BS20	3.460	1	1.39	— 5/8 — 3/4 — — 1
21	41BS21	3.620	1	1.77	— 5/8 — 3/4 — — 1
22	41BS22	3.780	1	1.92	— 5/8 — 3/4 — — 1
23	41BS23	3.940	1	2.18	— 5/8 — 3/4 — — 1
24	41BS24	4.100	1	2.24	— 5/8 — 3/4 — — 1
25	41BS25	4.260	1	2.42	— 5/8 — 3/4 — — 1
26	41BS26	4.420	1	2.46	— 5/8 — 3/4 — — 1
27	41BS27	4.580	1	2.52	— 5/8 — 3/4 — — 1
28	41BS28	4.740	1	2.60	— 5/8 — 3/4 — — 1
30	41BS30	5.060	1	2.76	— 5/8 — 3/4 — — 1
32	41BS32	5.380	1	2.92	— 5/8 — 3/4 — — 1
35	41BS35	5.860	1	3.08	— 5/8 — 3/4 — — 1
36	41BS36	6.020	1	3.28	— 5/8 — 3/4 — — 1
40	41BS40	6.650	1 1/16	3.82	— 3/4 — — 1 — 1 1/8 — 1 3/16 — 1 1/4 — 1 3/8 — 1 7/16 — 1 1/2
42	41BS42	6.970	1 1/16	3.68	— 3/4 — — 1 — 1 1/8 — 1 3/16 — 1 1/4 — 1 3/8 — 1 7/16 — 1 1/2
45	41BS45	7.450	1 1/16	3.94	— 3/4 — — 1 — 1 1/8 — 1 3/16 — 1 1/4 — 1 3/8 — 1 7/16 — 1 1/2
48	41BS48	7.930	1 1/16	4.68	— 3/4 — — 1 — 1 1/8 — 1 3/16 — 1 1/4 — 1 3/8 — 1 7/16 — 1 1/2
54	41BS54	8.890	1 1/16	5.44	— 3/4 — — 1 — 1 1/8 — 1 3/16 — 1 1/4 — 1 3/8 — 1 7/16 — 1 1/2
60	41BS60	9.840	1 1/16	6.54	— 3/4 — — 1 — 1 1/8 — 1 3/16 — 1 1/4 — 1 3/8 — 1 7/16 — 1 1/2
70	41BS70	11.430	1 3/16	9.28	— 3/4 — — 1 — 1 1/8 — 1 3/16 — 1 1/4 — 1 3/8 — 1 7/16 — 1 1/2
72	41BS72	11.750	1 3/16	9.38	— 3/4 — — 1 — 1 1/8 — 1 3/16 — 1 1/4 — 1 3/8 — 1 7/16 — 1 1/2
80	41BS80	13.030	1 3/16	11.28	— 3/4 — — 1 — 1 1/8 — 1 3/16 — 1 1/4 — 1 3/8 — 1 7/16 — 1 1/2
84	41BS84	13.660	1 3/16	11.94	— 3/4 — — 1 — 1 1/8 — 1 3/16 — 1 1/4 — 1 3/8 — 1 7/16 — 1 1/2
96	41BS96	15.570	1 3/16	14.51	— 3/4 — — 1 — 1 1/8 — 1 3/16 — 1 1/4 — 1 3/8 — 1 7/16 — 1 1/2
112	41BS112	18.120	1 3/16	18.81	1 1 1/8 — 1 3/16 — 1 1/4 — 1 3/8 — 1 7/16 — 1 1/2

★Indicates no keyway.(2) 1/4″ setscrews only in 1/2″ bore.
Hub diameters vary to suit different bore sizes.

NOTE: KEYWAY IS ON CENTER LINE OF TOOTH.

Finished Bore Sprockets

No.40 | Finished Bore Sprockets |

AEC SPROCKETS

☐ Pitch 1/2″ ☐ Roller ϕ 0.312″

☐ Tooth width B1 0.284″

Single-Type BS-2 Setscrews-Bored To Size

No. Teeth	AEC Number	De	H	Weight Lbs. (Approx)	Stock Finished Bores Includes Keyway and 2 Setscrews
9	40BS9	1.670	7/8	.16	★1/2 — 5/8
10	40BS10	1.840	7/8	.24	★1/2 — 5/8 — 3/4
11	40BS11	2.000	7/8	.28	★1/2 — 5/8 — 3/4 — 7/8
12	40BS12	2.170	7/8	.34	★1/2 — 5/8 — 3/4 — 7/8 — 1
13	40BS13	2.330	7/8	.45	★1/2 — 5/8 — 3/4 — 7/8 — 1
14	40BS14	2.490	7/8	.51	★1/2 — 5/8 — 3/4 — 7/8 — 1 — 1 1/8
15	40BS15	2.650	7/8	.53	★1/2 — 5/8 — 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4
16	40BS16	2.810	7/8	.66	5/8 — 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4
17	40BS17	2.980	1	.88	5/8 — 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4
18	40BS18	3.140	1	1.03	5/8 — 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — 1 3/8 — 1 7/16 — 1 1/2
19	40BS19	3.300	1	1.17	5/8 — 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — 1 3/8 — 1 7/16 — 1 1/2
20	40BS20	3.460	1	1.33	5/8 — 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — 1 3/8 — 1 7/16 — 1 1/2
21	40BS21	3.620	1	1.53	5/8 — 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — 1 3/8 — 1 7/16 — 1 1/2
22	40BS22	3.780	1	1.66	5/8 — 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — 1 3/8 — 1 7/16 — 1 1/2
23	40BS23	3.940	1	1.92	5/8 — 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — 1 3/8 — 1 7/16 — 1 1/2
24	40BS24	4.100	1	2.10	5/8 — 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — 1 3/8 — 1 7/16 — 1 1/2
25	40BS25	4.260	1	2.22	5/8 — 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — — 1 7/16 — 1 1/2
26	40BS26	4.420	1	2.34	5/8 — 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — — 1 7/16 — 1 1/2
27	40BS27	4.580	1	2.42	5/8 — 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — — 1 7/16 — 1 1/2
28	40BS28	4.740	1	2.50	5/8 — 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — — 1 7/16 — 1 1/2
29	40BS29	4.900	1	2.60	5/8 — 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — — 1 7/16 — 1 1/2
30	40BS30	5.060	1	2.70	5/8 — 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — — 1 7/16 — 1 1/2
31	40BS31	5.220	1	2.88	5/8 — 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — — 1 7/16 — 1 1/2
32	40BS32	5.380	1	3.00	5/8 — 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — — 1 7/16 — 1 1/2
33	40BS33	5.540	1	3.03	5/8 — 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — — 1 7/16 — 1 1/2
34	40BS34	5.700	1	3.11	5/8 — 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — — 1 7/16 — 1 1/2
35	40BS35	5.860	1	3.20	5/8 — 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — — 1 7/16 — 1 1/2
36	40BS36	6.020	1	3.39	5/8 — 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — — 1 7/16 — 1 1/2
37	40BS37	6.180	1	3.45	5/8 — 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — — 1 7/16 — 1 1/2
38	40BS38	6.330	1	3.50	5/8 — 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — — 1 7/16 — 1 1/2
39	40BS39	6.490	1	4.00	5/8 — 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — — 1 7/16 — 1 1/2
40	40BS40	6.650	1 1/8	4.28	— 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — — 1 7/16 — 1 1/2
41	40BS41	6.810	1 1/8	4.58	— 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — — 1 7/16 — 1 1/2
42	40BS42	6.970	1 1/8	4.64	— 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — — 1 7/16 — 1 1/2
43	40BS43	7.130	1 1/8	4.80	— 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — — 1 7/16 — 1 1/2
44	40BS44	7.290	1 1/8	4.96	— 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — — 1 7/16 — 1 1/2
45	40BS45	7.450	1 1/8	5.06	— 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — — 1 7/16 — 1 1/2
46	40BS46	7.610	1 1/8	5.19	— 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — — 1 7/16 — 1 1/2
47	40BS47	7.770	1 1/8	5.26	— 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — — 1 7/16 — 1 1/2
48	40BS48	7.930	1 1/8	5.66	— 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — — 1 7/16 — 1 1/2
49	40BS49	8.090	1 1/8	5.72	— 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — — 1 7/16 — 1 1/2
50	40BS50	8.250	1 1/8	5.78	— 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — — 1 7/16 — 1 1/2
51	40BS51	8.410	1 1/8	5.90	— 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — — 1 7/16 — 1 1/2
52	40BS52	8.570	1 1/8	5.94	— 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — — 1 7/16 — 1 1/2
53	40BS53	8.730	1 1/8	6.12	— 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — — 1 7/16 — 1 1/2
54	40BS54	8.890	1 1/8	6.24	— 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — — 1 7/16 — 1 1/2
55	40BS55	9.040	1 1/8	6.66	— 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — — 1 7/16 — 1 1/2
56	40BS56	9.200	1 1/8	6.71	— 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — — 1 7/16 — 1 1/2
57	40BS57	9.360	1 1/8	6.94	— 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — — 1 7/16 — 1 1/2
58	40BS58	9.520	1 1/8	7.17	— 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — — 1 7/16 — 1 1/2
59	40BS59	9.680	1 1/8	7.38	— 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — — 1 7/16 — 1 1/2
60	40BS60	9.840	1 1/8	7.68	— 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — — 1 7/16 — 1 1/2
70	40BS70	11.430	1 1/4	10.80	— 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — — 1 7/16 — 1 1/2
72	40BS72	11.750	1 1/4	11.30	— 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — — 1 7/16 — 1 1/2
80	40BS80	13.030	1 1/4	13.20	— 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — — 1 7/16 — 1 1/2
84	40BS84	13.660	1 1/4	13.84	— 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — — 1 7/16 — 1 1/2
96	40BS96	15.570	1 1/4	17.44	— 3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — — 1 7/16 — 1 1/2
112	40BS112	18.120	1 1/4	22.45	— 1 — 1 1/8 — 1 3/16 — 1 1/4 — — 1 7/16 — 1 1/2

★Indicates no keyway.

2 1/4″ setscrews only
Hub diameters vary to suit different bore sizes.

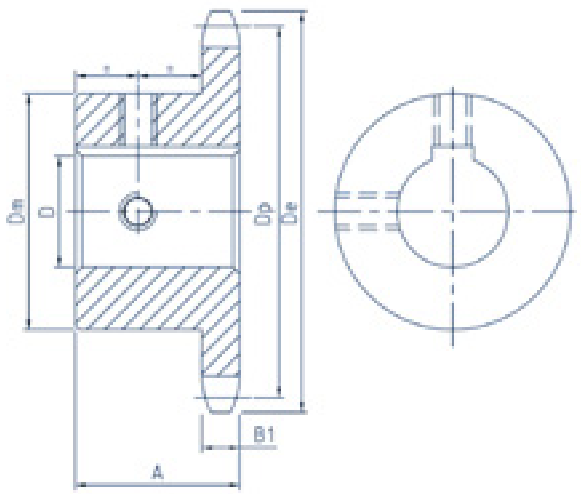
NOTE: KEYWAY IS ON CENTER LINE OF TOOTH.

Finished Bore Sprockets

No.50 | Finished Bore Sprockets

☐ Pitch 5/8″ ☐ Roller ϕ 0.400″

☐ Tooth width B1 0.343″



TYPE BS

No.50-Hardened Teeth-2 Setscrews-Bored To Size

No. Teeth	AEC Number	De	H	Weight Lbs. (Approx)	Stock Finished Bores Includes Keyway and 2 Setscrews
9	50BS9HT	2.09	1	.3	5/8 — 3/4
10	50BS10HT	2.30	1	.3	5/8 — 3/4 — 7/8 — 11
11	50BS11HT	2.50	1	.6	5/8 — 3/4 — 7/8 — 1
12	50BS12HT	2.71	1	.7	5/8 — 3/4 — 7/8 — 1 — 1-1/8 — 1-3/16 — 1-1/4
13	50BS13HT	2.91	1	.8	5/8 — 3/4 — 7/8 — 1 — 1-1/8 — 1-3/16 — 1-1/4
14	50BS14HT	3.11	1	1.0	5/8 — 3/4 — 7/8 — 1 — 1-1/8 — 1-3/16 — 1-1/4
15	50BS15HT	3.32	1	1.2	5/8 — 3/4 — 7/8 — 1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2
16	50BS16HT	3.52	1	1.5	5/8 — 3/4 — 7/8 — 1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8
17	50BS17HT	3.72	1	1.7	5/8 — 3/4 — 7/8 — 1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8
18	50BS18HT	3.92	1	2.0	3/4 — 7/8 — 1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8
19	50BS19HT	4.12	1	2.2	3/4 — 7/8 — 1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8
20	50BS20HT	4.32	1	2.5	3/4 — 7/8 — 1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8
21	50BS21HT	4.52	1	2.6	3/4 — 1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2
22	50BS22HT	4.72	1	2.8	3/4 — 1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2
23	50BS23HT	4.92	1	3.2	3/4 — 1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2
24	50BS24HT	5.12	1-1/4	4.0	3/4 — 1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2

★Indicates no keyway. 2-1/4" setscrews only in 1/2" & 5/8" bore at 90°
Setcrews at 90° and 180° to Key.

NOTE:KEYWAY IS ON CENTER LINE OF TOOTH.

AEC Stock hardened teeth sprockets afford longer chain and sprocket life. Hardened teeth on the smaller sprocket of a roller chain drive are recommended if the drive ratio is four to one or greater or if the smaller sprocket has 24 teeth or less and is running at a speed of over 600 R.P.M

No.60 | Finished Bore Sprockets

☐ Pitch 3/4″ ☐ Roller ϕ 0.468″

☐ Tooth width B1 0.459″

Single-Type BS-2 Setscrews-Bored To Size

No. Teeth	AEC Number	De	H	Weight Lbs. (Approx)	Stock Finished Bores Includes Keyway and 2 Setscrews
9	60BS9	2.510	1-1/4	.6	3/4 — 7/8 — 1
10	60BS10	2.760	1-1/4	.7	3/4 — 7/8 — 1 — 1-1/8 — 1-3/16 — 1-1/4
11	60BS11	3.000	1-1/4	.9	3/4 — 7/8 — 1 — 1-1/8 — 1-3/16 — 1-1/4
11	60BS11W★	3.000	1-1/4	.8	
12	60BS12	3.250	1-1/4	1.3	3/4 — 7/8 — 1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-7/16
12	60BS12W★	3.250	1-1/4	1.1	
13	60BS13	3.490	1-1/4	1.3	3/4 — 7/8 — 1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2
14	60BS14	3.740	1-1/4	1.6	3/4 — 7/8 — 1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8
15	60BS15	3.980	1-1/4	1.7	3/4 — 7/8 — 1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4
16	60BS16	4.220	1-1/4	2.1	3/4 — 7/8 — 1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16
17	60BS17	4.460	1-1/4	2.4	1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16
18	60BS18	4.700	1-1/4	2.6	1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16
18	60BS18W★	4.700	1-1/4	2.6	
19	60BS19	4.950	1-1/4	3.4	1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16
20	60BS20	5.190	1-1/4	3.9	1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16
21	60BS21	5.430	1-1/4	4.4	1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16
22	60BS22	5.670	1-1/4	4.7	1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16
23	60BS23	5.910	1-1/4	5.0	1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16
24	60BS24	6.150	1-1/4	5.3	1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16
25	60BS25	6.390	1-1/4	5.4	1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16
26	60BS26	6.630	1-1/4	5.8	1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16
27	60BS27	6.870	1-1/4	6.3	1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16
28	60BS28	7.110	1-1/4	6.4	1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16
29	60BS29	7.350	1-1/4	6.9	1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16
30	60BS30	7.590	1-1/4	7.1	1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16
31	60BS31	7.830	1-1/4	7.4	1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16
32	60BS32	8.070	1-1/4	7.8	1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16
33	60BS33	8.300	1-1/4	8.2	1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16
34	60BS34	8.540	1-1/4	8.5	1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16
35	60BS35	8.780	1-1/4	8.8	1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16
36	60BS36	9.020	1-1/4	9.2	1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16 — 2 — 2-3/16 — 2-7/16
37	60BS37	9.260	1-1/4	9.9	1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16 — 2 — 2-3/16 — 2-7/16
38	60BS38	9.500	1-1/4	10.5	1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16 — 2 — 2-3/16 — 2-7/16
39	60BS39	9.740	1-1/4	10.9	1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16 — 2 — 2-3/16 — 2-7/16
40	60BS40	9.980	1-1/4	11.2	1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16 — 2 — 2-3/16 — 2-7/16
41	60BS41	10.220	1-1/4	11.8	1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16 — 2 — 2-3/16 — 2-7/16
42	60BS42	10.460	1-1/4	12.4	1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16 — 2 — 2-3/16 — 2-7/16
43	60BS43	10.700	1-1/4	13.0	1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16 — 2 — 2-3/16 — 2-7/16
44	60BS44	10.940	1-1/4	13.5	1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16 — 2 — 2-3/16 — 2-7/16
45	60BS45	11.180	1-1/4	13.8	1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16 — 2 — 2-3/16 — 2-7/16
46	60BS46	11.420	1-1/4	14.1	1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16 — 2 — 2-3/16 — 2-7/16
47	60BS47	11.650	1-1/4	14.6	1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16 — 2 — 2-3/16 — 2-7/16
48	60BS48	11.890	1-1/4	15.4	1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16 — 2 — 2-3/16 — 2-7/16
49	60BS49	12.130	1-1/4	16.4	1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16 — 2 — 2-3/16 — 2-7/16
50	60BS50	12.370	1-1/4	17.3	1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16 — 2 — 2-3/16 — 2-7/16
51	60BS51	12.610	1-1/4	18.3	1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16 — 2 — 2-3/16 — 2-7/16
52	60BS52	12.850	1-1/4	19.3	1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16 — 2 — 2-3/16 — 2-7/16
53	60BS53	13.090	1-1/4	20.3	1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16 — 2 — 2-3/16 — 2-7/16
54	60BS54	13.330	1-1/4	21.0	1 — 1-1/8 — 1-3/16 — 1-1/4 — 1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16 — 2 — 2-3/16 — 2-7/16
55	60BS55	13.570	1-1/4	21.2	1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16 — 2 — 2-3/16 — 2-7/16
56	60BS56	13.810	1-1/4	21.3	1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16 — 2 — 2-3/16 — 2-7/16
57	60BS57	14.040	1-1/4	22.2	1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16 — 2 — 2-3/16 — 2-7/16
58	60BS58	14.280	1-1/4	23.0	1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16 — 2 — 2-3/16 — 2-7/16
59	60BS59	14.520	1-1/4	23.8	1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16 — 2 — 2-3/16 — 2-7/16
60	60BS60	14.760	1-1/4	25.0	1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16 — 2 — 2-3/16 — 2-7/16
70	60BS70	17.150	1-1/4	31.4	1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16 — 2 — 2-3/16 — 2-7/16
72	60BS72	17.630	2	33.5	1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16 — 2 — 2-3/16 — 2-7/16
80	60BS80	19.540	2	41.2	1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16 — 2 — 2-3/16 — 2-7/16
84	60BS84	20.490	2	45.8	1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16 — 2 — 2-3/16 — 2-7/16
96	60BS96	23.360	2-1/4	62.3	1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16 — 2 — 2-3/16 — 2-7/16
112	60BS112	27.180	2-1/4	81.1	1-3/8 — 1-7/16 — 1-1/2 — 1-5/8 — 1-3/4 — 1-15/16 — 2 — 2-3/16 — 2-7/16

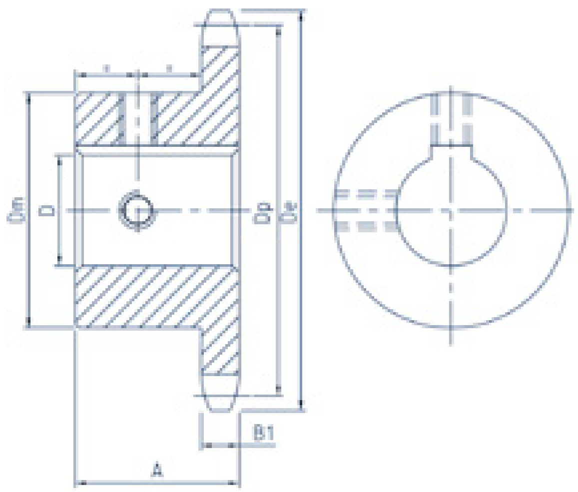
Hub diameters vary to suit different bore sizes.
★W=Winch Sprockers-KW 1/4 x 1/2-SS at 90°

NOTE:KEYWAY IS ON CENTER LINE OF TOOTH.

No.60 | Finished Bore Sprockets

AEC SPROCKETS

☐ Pitch 3/4″ ☐ Roller ϕ 0.468″
☐ Tooth width B1 0.459″



TYPE BS

No.60-Hardened Teeth-2 Setscrews-Bored To Size

No. Teeth	AEC Number	De	H	Weight Lbs. (Approx)	Stock Finished Bores Includes Keyway and 2 Setscrews
9	60BS9HT	2.51	1 1/4	.6	3/4 — 7/8 — 1
10	60BS10HT	2.76	1 1/4	.7	3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4
11	60BS11HT	3.00	1 1/4	.9	3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4
12	60BS12HT	3.25	1 1/4	1.3	3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — 1 7/16
13	60BS13HT	3.49	1 1/4	1.3	3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — 1 3/8 — 1 7/16 — 1 1/2
14	60BS14HT	3.74	1 1/4	1.6	3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — 1 3/8 — 1 7/16 — 1 1/2 — 1 5/8
15	60BS15HT	3.98	1 1/4	1.7	3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — 1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4
16	60BS16HT	4.22	1 1/4	2.1	3/4 — 7/8 — 1 — 1 1/8 — 1 3/16 — 1 1/4 — 1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — 1 15/16
17	60BS17HT	4.46	1 1/4	2.4	— 1 — 1 1/8 — 1 3/16 — 1 1/4 — 1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — 1 15/16
18	60BS18HT	4.70	1 1/4	2.6	— 1 — 1 1/8 — 1 3/16 — 1 1/4 — 1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — 1 15/16
19	60BS19HT	4.95	1 1/4	3.4	— 1 — 1 1/8 — 1 3/16 — 1 1/4 — 1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — 1 15/16
20	60BS20HT	5.19	1 1/4	3.9	— 1 — 1 1/8 — 1 3/16 — 1 1/4 — 1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — 1 15/16

NOTE:KEYWAY IS ON CENTER LINE OF TOOTH.

AEC Stock hardened teeth sprockets afford longer chain and sprocket life .Hardened teeth on the smaller sprocket of a roller chain drive are recommended if the drive ratio is four to one or greater or if the smaller sprocket has 24 teeth or less and is running at a speed of over 600 R.P.M

Finished Bore Sprockets

No.80 | Finished Bore Sprockets

AEC SPROCKETS

☐ Pitch 1″ ☐ Roller ϕ 0.625″
☐ Tooth width B1 0.575″

Single-Type BS-2 Setscrews-Bored To Size

No. Teeth	AEC Number	De	H	Weight Lbs. (Approx)	Stock Finished Bores Includes Keyway and 2 Setscrews
9	80BS9	3.350	1 5/8	1.6	1 — 1 1/8 — 1 3/16 — 1 1/4
10	80BS10W★	3.680	1 5/8	1.7	1 — 1 1/8 — 1 3/16 — 1 1/4
10	80BS10	3.680	1 5/8	1.7	— 1 1/4
11	80BS11	4.010	1 5/8	1.8	1 — 1 1/8 — 1 3/16 — 1 1/4 — 1 3/8 — 1 7/16 — 1 1/2
11	80BS11W★	4.010	1 5/8	1.8	1 1/4
12	80BS12	4.330	1 5/8	3.0	1 — 1 1/8 — 1 3/16 — 1 1/4 — 1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4
12	80BS12W★	4.330	1 5/8	3.0	1 1/4
13	80BS13	4.660	1 3/4	3.5	1 — 1 1/8 — 1 3/16 — 1 1/4 — 1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — 1 7/8 — 1 15/16 2
14	80BS14	4.980	1 3/4	4.1	1 — 1 1/8 — 1 3/16 — 1 1/4 — 1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — 1 7/8 — 1 15/16 2
15	80BS15	5.300	1 3/4	5.2	1 — 1 1/8 — 1 3/16 — 1 1/4 — 1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — 1 7/8 — 1 15/16 2
15	80BS15W★	5.300	1 3/4	5.3	1 1/4
16	80BS16	5.630	1 3/4	5.5	1 — — 1 3/16 — 1 1/4 — 1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — — 1 15/16 2 — 2 3/16
17	80BS17	5.950	1 3/4	6.0	1 — — 1 3/16 — 1 1/4 — 1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — — 1 15/16 2 — 2 3/16 — 2 3/8
18	80BS18	6.270	1 3/4	6.5	1 — — 1 3/16 — 1 1/4 — 1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — — 1 15/16 2 — 2 3/16 — 2 3/8
18	80BS18W★	6.270	1 3/4	6.0	— 1 1/4 — 1 1/2
19	80BS19	6.590	1 3/4	7.0	1 — — 1 3/16 — 1 1/4 — 1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — — 1 15/16 2 — 2 3/16 — 2 3/8
20	80BS20	6.910	1 3/4	8.0	1 — — 1 3/16 — 1 1/4 — 1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — — 1 15/16 2 — 2 3/16 — 2 3/8
21	80BS21	7.240	1 7/8	8.9	1 — — 1 3/16 — 1 1/4 — 1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — — 1 15/16 2 — 2 3/16 — 2 3/8
22	80BS22	7.560	1 7/8	9.5	1 — — 1 3/16 — 1 1/4 — 1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — — 1 15/16 2 — 2 3/16 — 2 3/8
23	80BS23	7.880	1 7/8	10.2	1 — — 1 3/16 — 1 1/4 — 1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — — 1 15/16 2 — 2 3/16 — 2 3/8
24	80BS24	8.200	1 7/8	10.8	1 — — 1 3/16 — 1 1/4 — 1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — — 1 15/16 2 — 2 3/16 — 2 3/8
25	80BS25	8.520	1 7/8	11.4	1 — — 1 3/16 — 1 1/4 — 1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — — 1 15/16 2 — 2 3/16 — 2 3/8
26	80BS26	8.840	2	14.0	1 1/4 — 1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — — 1 15/16 2 — 2 3/16 — 2 3/8 — 2 7/16
27	80BS27	9.160	2	14.7	1 1/4 — 1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — — 1 15/16 2 — 2 3/16 — 2 3/8 — 2 7/16
28	80BS28	9.480	2	15.3	1 1/4 — 1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — — 1 15/16 2 — 2 3/16 — 2 3/8 — 2 7/16
29	80BS29	9.800	2	16.4	1 1/4 — 1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — — 1 15/16 2 — 2 3/16 — 2 3/8 — 2 7/16
30	80BS30	10.110	2	16.7	1 1/4 — 1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — — 1 15/16 2 — 2 3/16 — 2 3/8 — 2 7/16
31	80BS31	10.430	2	18.0	1 1/4 — 1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — — 1 15/16 2 — 2 3/16 — 2 3/8 — 2 7/16
32	80BS32	10.750	2	18.8	1 1/4 — 1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — — 1 15/16 2 — 2 3/16 — 2 3/8 — 2 7/16
33	80BS33	10.070	2	18.9	1 1/4 — 1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — — 1 15/16 2 — 2 3/16 — 2 3/8 — 2 7/16
34	80BS34	11.390	2	20.6	1 1/4 — 1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — — 1 15/16 2 — 2 3/16 — 2 3/8 — 2 7/16
35	80BS35	11.710	2	21.4	1 1/4 — 1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — — 1 15/16 2 — 2 3/16 — 2 3/8 — 2 7/16
36	80BS36	12.030	2	22.4	1 1/4 — 1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — — 1 15/16 2 — 2 3/16 — 2 3/8 — 2 7/16
37	80BS37	12.350	2	23.9	1 1/4 — 1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — — 1 15/16 2 — 2 3/16 — 2 3/8 — 2 7/16
38	80BS38	12.670	2	24.0	1 1/4 — 1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — — 1 15/16 2 — 2 3/16 — 2 3/8 — 2 7/16
39	80BS39	12.990	2	24.9	1 1/4 — 1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — — 1 15/16 2 — 2 3/16 — 2 3/8 — 2 7/16
40	80BS40	13.310	2	26.0	1 1/4 — 1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — — 1 15/16 2 — 2 3/16 — 2 3/8 — 2 7/16
41	80BS41	13.630	2	27.1	1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — — 1 15/16 2 — 2 3/16 — 2 3/8 — 2 7/16
42	80BS42	13.940	2	28.0	1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — — 1 15/16 2 — 2 3/16 — 2 3/8 — 2 7/16
43	80BS43	14.260	2	29.3	1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — — 1 15/16 2 — 2 3/16 — 2 3/8 — 2 7/16
44	80BS44	14.580	2	29.3	1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — — 1 15/16 2 — 2 3/16 — 2 3/8 — 2 7/16
45	80BS45	14.900	2	30.7	1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — — 1 15/16 2 — 2 3/16 — 2 3/8 — 2 7/16
46	80BS46	15.220	2	32.4	1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — — 1 15/16 2 — 2 3/16 — 2 3/8 — 2 7/16
47	80BS47	15.540	2	33.3	1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — — 1 15/16 2 — 2 3/16 — 2 3/8 — 2 7/16
48	80BS48	15.860	2	34.8	1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — — 1 15/16 2 — 2 3/16 — 2 3/8 — 2 7/16
49	80BS49	16.180	2	35.1	1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — — 1 15/16 2 — 2 3/16 — 2 3/8 — 2 7/16
50	80BS50	16.500	2	36.6	1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — — 1 15/16 2 — 2 3/16 — 2 3/8 — 2 7/16
51	80BS51	16.810	2	38.5	1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — — 1 15/16 2 — 2 3/16 — 2 3/8 — 2 7/16
52	80BS52	17.130	2	40.3	1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — — 1 15/16 2 — 2 3/16 — 2 3/8 — 2 7/16
53	80BS53	17.450	2	42.2	1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — — 1 15/16 2 — 2 3/16 — 2 3/8 — 2 7/16
54	80BS54	17.770	2	44.0	1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — — 1 15/16 2 — 2 3/16 — 2 3/8 — 2 7/16
55	80BS55	18.090	2	46.3	1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — — 1 15/16 2 — 2 3/16 — 2 3/8 — 2 7/16
56	80BS56	18.410	2	47.3	1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — — 1 15/16 2 — 2 3/16 — 2 3/8 — 2 7/16
57	80BS57	18.730	2	18.9	1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — — 1 15/16 2 — 2 3/16 — 2 3/8 — 2 7/16
58	80BS58	19.040	2	50.6	1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — — 1 15/16 2 — 2 3/16 — 2 3/8 — 2 7/16
59	80BS59	19.360	2	52.2	1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — — 1 15/16 2 — 2 3/16 — 2 3/8 — 2 7/16
60	80BS60	19.680	2	58.8	1 3/8 — 1 7/16 — 1 1/2 — 1 5/8 — 1 3/4 — — 1 15/16 2 — 2 3/16 — 2 3/8 — 2 7/16

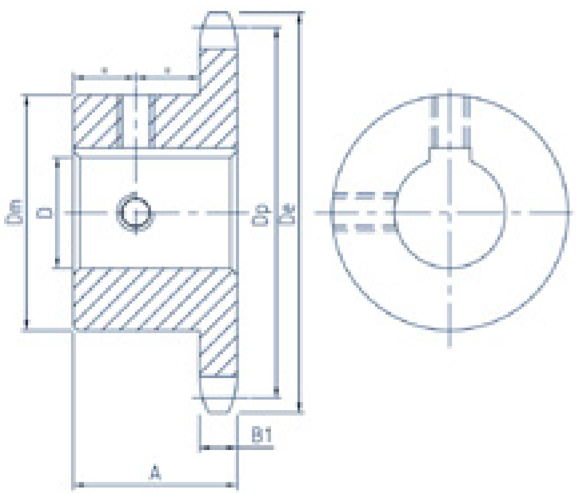
Hub diameters vary to suit different bore sizes.
★W=Winch Sprockets-KW 1/4 x 1/2-S.S. at 90°

NOTE: KEYWAY IS ON CENTER LINE OF TOOTH.

Finished Bore Sprockets

No.80 | Finished Bore Sprockets

- ☐ Pitch 1″
- ☐ Roller ϕ 0.625″
- ☐ Tooth width B1 0.575″



TYPE BS

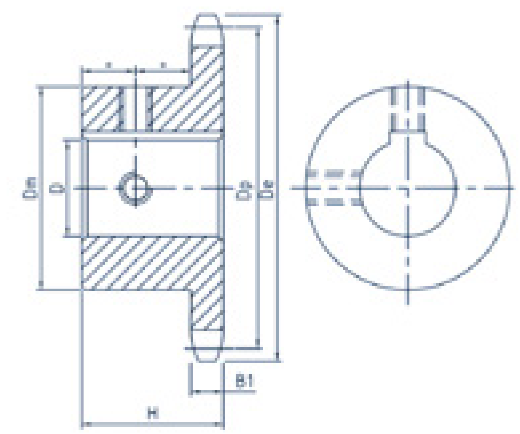
No.80-Hardened Teeth-2 Setscrews

No. Teeth	AEC Number	De	H	Weight Lbs. (Approx)	Stock Finished Bores Includes Keyway and 2 Setscrews
9	80BS9HT	3.350	1⅝	1.6	1 — 1⅛ — 1³⁄₁₆ — 1¼
10	80BS10HT	3.368	1⅝	1.7	1 — 1⅛ — 1³⁄₁₆ — 1¼
11	80BS11HT	4.010	1⅝	1.8	1 — 1⅛ — 1³⁄₁₆ — 1¼ — 1⅜ — 1⁷⁄₁₆ — 1½ — 1⅝
12	80BS12HT	4.330	1⅝	3.0	1 — 1⅛ — 1³⁄₁₆ — 1¼ — 1⅜ — 1⁷⁄₁₆ — 1½ — 1⅝ — 1¾
13	80BS13HT	4.660	1½	3.5	1 — 1⅛ — 1³⁄₁₆ — 1¼ — 1⅜ — 1⁷⁄₁₆ — 1½ — 1⅝ — 1¾ — 1⅞ — 1¹⁵⁄₁₆ — 2
14	80BS14HT	4.980	1½	4.1	1 — 1⅛ — 1³⁄₁₆ — 1¼ — 1⅜ — 1⁷⁄₁₆ — 1½ — 1⅝ — 1¾ — 1⅞ — 1¹⁵⁄₁₆ — 2
15	80BS15HT	5.300	1½	5.2	1 — 1⅛ — 1³⁄₁₆ — 1¼ — 1⅜ — 1⁷⁄₁₆ — 1½ — 1⅝ — 1¾ — 1⅞ — 1¹⁵⁄₁₆ — 2
16	80BS16HT	5.630	1½	6.1	1 — 1¼ — 1⅜ — 1⁷⁄₁₆ — 1½ — 1⅝ — 1¾ — — 1¹⁵⁄₁₆ — 2
17	80BS17HT	5.950	1½	7.0	1 — 1¼ — 1⅜ — 1⁷⁄₁₆ — 1½ — 1⅝ — 1¾ — 1¹⁵⁄₁₆ — 2 — 2³⁄₁₆
18	80BS18HT	6.270	1½	7.8	1 — 1¼ — 1⅜ — 1⁷⁄₁₆ — 1½ — 1⅝ — 1¾ — 1¹⁵⁄₁₆ — 2 — 2³⁄₁₆
19	80BS19HT	6.590	1½	8.3	— 1¼ — 1⅜ — 1⁷⁄₁₆ — 1½ — 1⅝ — 1¾ — 1¹⁵⁄₁₆ — 2 — 2³⁄₁₆
20	80BS20HT	6.910	1½	9.5	— 1⅜ — 1⁷⁄₁₆ — 1½ — 1⅝ — 1¾ — 1¹⁵⁄₁₆ — 2 — 2³⁄₁₆

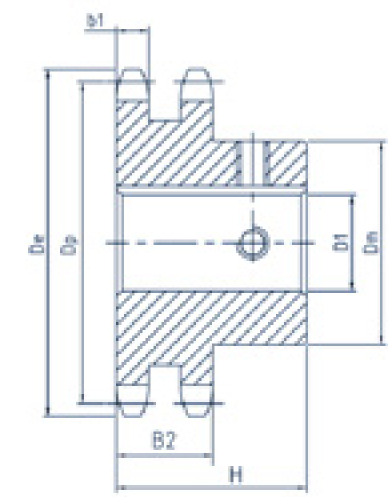
NOTE: KEYWAY IS ON CENTER LINE OF TOOTH.

No.80 | Finished Bore Sprockets

- ☐ Pitch 1″
- ☐ Roller ϕ 0.625″
- ☐ Tooth width b1 0.557″
- ☐ Tooth width B1 0.575″
- ☐ Tooth width B2 1.710″



TYPE BS



TYPE BS

Single Type BS Winch-2 Setscrews

No. Teeth	AEC Number	De	H	Weight Lbs. (Approx)	Stock Finished Bores Includes Keyway(see Footnote) and Screw at 90 from Keyway
10	80BS10W	3.680	1⅝	1.7	1¼
11	80BS11W	4.010	1⅝	1.8	1¼
12	80BS12W	4.330	1⅝	3.0	1¼
15	80BS15W	5.300	1⅝	5.2	1¼
18	80BS18W	6.270	1⅝	7.8	1¼ — 1½

KEYWAY IS ON CENTER LINE OF TOOTH.

Double Type BS Winch(Hardened Teeth)-2 Setscrews

No. Teeth	AEC Number	De	H	Weight Lbs. (Approx)	Stock Finished Bores Includes Keyway(see Footnote) and Screw at 90 from Keyway
12	D80BS12HW	3.680	2⅛	5.2	1¼ — 1½ — 1¾
15	D80BS15HW	5.300	2⅛	9.2	1¼ — 1½ — 1¾
18	D80BS18HW	6.270	2⅜	13.5	1½ — 1¾ — 2
20	D80BS20HW	6.910	2⅜	16.2	1½ — 1¾ — 2
24	D80BS24HW	8.200	2⅜	23.2	1½ 2

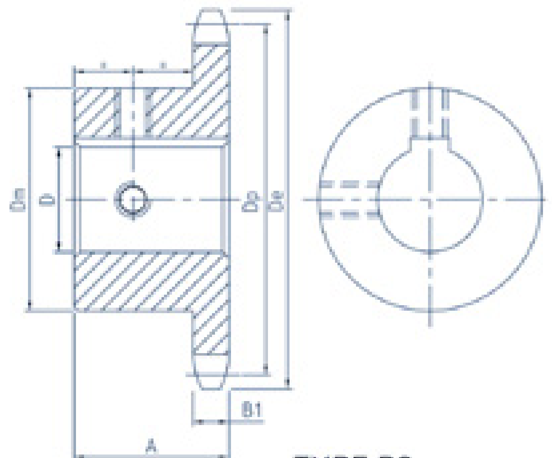
Footnote: 1¼″ bore has a ⁵⁄₁₆ x ⁵⁄₃₂″ Keyway, set screw at 90° from keyway
Footnote: 1½″ bore has a ⁵⁄₁₆ x ⁵⁄₃₂″ Keyway, set screw at 90° from keyway
Footnote: 1¾″ bore has a ⅜ x ³⁄₁₆″ Keyway, set screw at 90° from keyway
Footnote: 2″ bore has a ½ x ³⁄₁₆″ Keyway, set screw at 90° from keyway

KEYWAY IS ON CENTER LINE OF TOOTH.

No.100 | Finished Bore Sprockets

AEC SPROCKETS

☐ Pitch 1 1/4″ ☐ Roller ϕ 0.750″
☐ Tooth width B1 0.692″



TYPE BS

Single Type BS-2 Setscrews-Bored To Size

No. Teeth	AEC Number	De	H	Weight Lbs. (Approx)	Stock Finished Bores Includes Keyway and 2 Setscrews
8	100BS8	3.770	1 7/8	2.8	1 — 1 3/16 — 1 1/4
9	100BS9	4.180	1 7/8	3.0	1 — 1 3/16 — 1 1/4 — 1 7/16
10	100BS10	4.600	1 7/8	3.9	1 — 1 3/16 — 1 1/4 — 1 7/16
11	100BS11	5.010	1 7/8	4.9	1 — 1 3/16 — 1 1/4 — 1 7/16 — 1 15/16 — 2 — 2 3/16
12	100BS12	5.420	1 7/8	6.0	1 — 1 3/16 — 1 1/4 — 1 7/16 — 1 15/16 — 2 — 2 3/16
13	100BS13	5.820	1 7/8	6.2	— 1 3/16 — 1 1/4 — 1 7/16 — 1 15/16 — 2 — 2 3/16
14	100BS14	6.230	1 7/8	6.6	— 1 1/4 — 1 7/16 — 1 15/16 — 2 — 2 3/16
15	100BS15	6.630	1 7/8	8.4	— 1 1/4 — 1 7/16 — 1 15/16 — 2 — 2 3/16
16	100BS16	7.030	1 7/8	9.0	— 1 7/16 — 1 15/16 — 2 — 2 3/16 — 2 7/16 — 2 11/16
17	100BS17	7.440	1 7/8	9.9	— 1 7/16 — 1 15/16 — 2 — 2 3/16 — 2 7/16 — 2 11/16
18	100BS18	7.840	1 7/8	10.6	— 1 7/16 — 1 15/16 — 2 — 2 3/16 — 2 7/16 — 2 11/16
19	100BS19	8.240	2	12.1	— 1 7/16 — 1 15/16 — 2 — 2 3/16 — 2 7/16 — 2 11/16
20	100BS20	8.640	2	13.2	— 1 7/16 — 1 15/16 — 2 — 2 3/16 — 2 7/16 — 2 11/16
21	100BS21	9.040	2	14.3	— 1 7/16 — 1 15/16 — 2 — 2 3/16 — 2 7/16 — 2 11/16
22	100BS22	9.440	2	15.1	— 1 7/16 — 1 15/16 — 2 — 2 3/16 — 2 7/16 — 2 11/16
23	100BS23	9.840	2	16.1	— 1 7/16 — 1 15/16 — 2 — 2 3/16 — 2 7/16 — 2 11/16
24	100BS24	10.250	2	18.1	— 1 7/16 — 1 15/16 — 2 — 2 3/16 — 2 7/16 — 2 11/16
25	100BS25	10.650	2	18.4	— 1 7/16 — 1 15/16 — 2 — 2 3/16 — 2 7/16 — 2 11/16

Hub diameters vary to suit different bore sizes.

NOTE:KEYWAY IS ON CENTER LINE OF TOOTH.

STANDARD KEYWAYS AND SETSCREWS

Diameter of Shaft	Keyway Width X Depth	Setscrew	Diameter of Shaft	Keyway Width X Depth	Setscrew
1/2 – 9/16	1/8 x 1/16	10-24	2 5/16 – 2 3/4	5/8 x 5/16	5/8 ★
5/8 – 7/8	3/16 x 3/32	1/4	2 13/16 – 3 1/4	3/4 x 3/8	5/8 ★
15/16 – 1 1/4	1/4 x 1/8	5/16	3 5/16 – 3 3/4	7/8 x 7/16	3/4
1 5/16 – 1 3/8	5/16 x 5/32	5/16	3 7/8 – 4 1/2	1 x 1/2	3/4
1 7/16 – 1 3/4	3/8 x 3/16	3/8	4 9/16 – 5 1/2	1 1/4 x 5/8	3/4
1 13/16 – 2 1/4	1/2 x 1/4	1/2 ★	5 9/16 – 6 1/2	1 1/2 x 3/4	3/4

★ Hub size may require smaller setscews in some instances.

STANDARD BORE TOLERANCES

1″ and Less	+.001-.000
1 1/16″ to 2″	+.002-.000
2 1/16″ to 3″	+.003-.000
3 1/16″ & up	+.004-.000

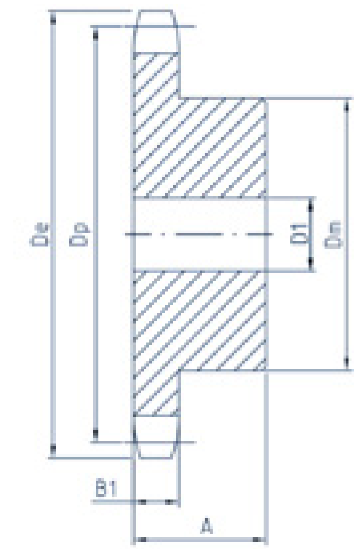
Bores with closer tolerances will be supplied at a slight increase in price.

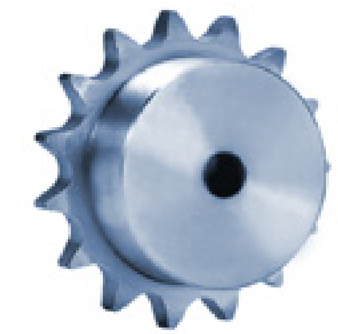
Finished Bore Sprockets

No.25 | Stainless Steel Sprockets

AEC SPROCKETS

☐ Pitch 1/4″ ☐ Roller ϕ 0.130″
☐ Tooth width B1 0.110″





TYPE B

Single Type B Stainless

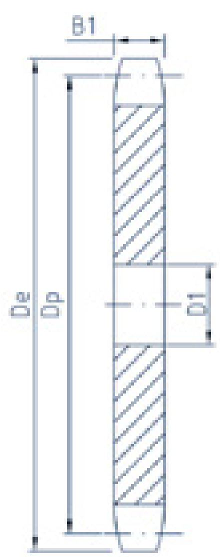
No. Teeth	AEC Number	De	Type	D1 Min.	D1 Max.	Dm	A	Wt. Lbs. (Approx.)
9	25B9SS	.837	B	1/4	1/4	7/16	1/2	.03
10	25B10SS	.919	B	1/4	1/4	1/2	1/2	.03
11	25B11SS	1.002	B	1/4	5/16	9/16	1/2	.03
12	25B12SS	1.083	B	1/4	3/8	5/8	1/2	.06
13	25B13SS	1.167	B	1/4	7/16	23/32	1/2	.07
14	25B14SS	1.246	B	1/4	9/16	13/16	1/2	.08
15	25B15SS	1.326	B	1/4	9/16	57/64	1/2	.10
16	25B16SS	1.407	B	1/4	9/16	31/32	1/2	.12
17	25B17SS	1.487	B	1/4	5/8	1 1/32	1/2	.14
18	25B18SS	1.568	B	1/4	3/4	1 1/8	1/2	.16
19	25B19SS	1.648	B	1/4	13/16	1 7/32	1/2	.19
20	25B20SS	1.729	B	1/4	7/8	1 9/32	5/8	.25
21	25B21SS	1.809	B	1/4	7/8	1 3/8	5/8	.28
22	25B22SS	1.889	B	1/4	15/16	1 7/16	5/8	.31
23	25B23SS	1.969	B	1/4	1	1 1/2	5/8	.32
24	25B24SS	2.049	B	5/16	1	1 1/2	5/8	.33
25	25B25SS	2.129	B	5/16	1	1 1/2	5/8	.34
26	25B26SS	2.209	B	5/16	1	1 1/2	5/8	.35
28	25B28SS	2.369	B	5/16	1	1 1/2	5/8	.36
30	25B30SS	2.529	B	5/16	1	1 1/2	5/8	.38
36	25B36SS	3.008	B	3/8	1	1 1/2	3/4	.50
40	25B40SS	3.327	B	1/2	1 3/8	2	3/4	.53
45	25B45SS	3.725	B	1/2	1 3/8	2	3/4	.56
60	25B60SS	4.920	B	1/2	1 3/8	2	3/4	1.10

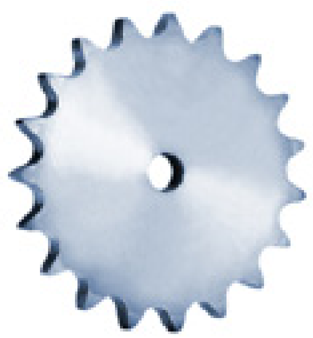
Maximum bores shown will accommodate standard keyseat and setscrew over keyseat.
Slightly larger bores are possible with no keyseat , shallow keyseat,or setscrew at angle to keyseat.
Sprockets altered at factory (rebored with key way and setscrew added)will be supplied with stainless setscrew.

Stainless Steel Sprockets

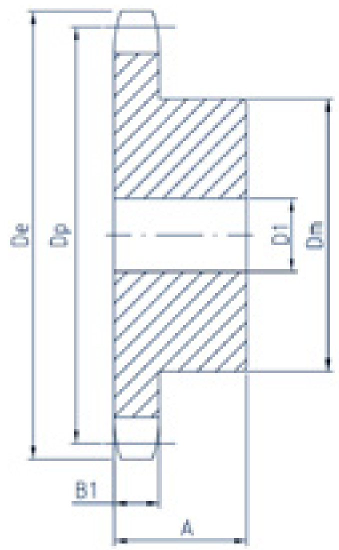
No.35 | Stainless Steel Sprockets

☐ Pitch 3/8″ ☐ Roller ϕ 0.200″
☐ Tooth width B1 0.168″





TYPE A



TYPE B

Single-Type A / Single-Type B Stainless

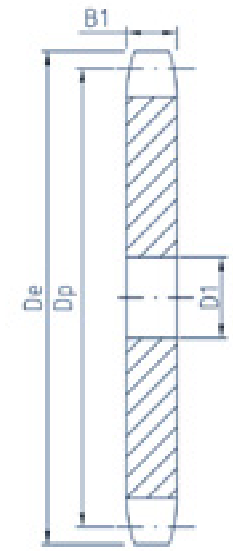
No. Teeth	De	Type	AEC Number	D1	Wt. Lbs. (Approx)	AEC Number	Type	D1 Min.	D1 Max.	Dm	A	Wt. Lbs. (Approx)
9	1.260					35B9SS	B	3/8	3/8	27/32 ★	1/2	.10
10	1.380					35B10SS	B	3/8	9/16	31/32 ★	1/2	.15
11	1.500					35B11SS	B	3/8	9/16	1 1/16 ★	1/2	.20
12	1.630					35B12SS	B	1/2	5/8	1 7/32 ★	1/2	.22
13	1.750					35B13SS	B	1/2	5/8	1 1/4 ★	1/2	.25
14	1.870					35B14SS	B	1/2	7/8	1 1/4	1/2	.26
15	1.990					35B15SS	B	1/2	7/8	1 11/32	1/2	.30
16	2.110					35B16SS	B	1/2	15/16	1 15/32	1/2	.40
17	2.230					35B17SS	B	1/2	1 1/16	1 19/32	1/2	.43
18	2.350					35B18SS	B	1/2	1 3/16	1 23/32	1/2	.50
19	2.470					35B19SS	B	1/2	1 1/4	1 27/32	1/2	.56
20	2.590					35B20SS	B	1/2	1 5/16	1 15/16	1/2	.68
21	2.710					35B21SS	B	1/2	1 3/8	2	5/8	.80
22	2.830					35B22SS	B	1/2	1 3/8	2	5/8	.82
23	2.950					35B23SS	B	1/2	1 3/8	2	5/8	.87
24	3.070					35B24SS	B	1/2	1 3/8	2	5/8	.89
25	3.190					35B25SS	B	1/2	1 3/8	2	5/8	.91
26	3.310					35B26SS	B	1/2	1 3/8	2	5/8	.93
28	3.550					35B28SS	B	1/2	1 3/8	2	5/8	1.00
30	3.790					35B30SS	B	1/2	1 3/8	2	5/8	1.06
35	4.390					35B36SS	B	5/8	1 1/2	2 1/4	5/8	1.56
40	4.990	A	35A40SS	19/32	1.04	35B40SS	B	5/8	1 1/2	2 1/4	1	1.70
45	5.590	A	35A45SS	19/32	1.26	35B45SS	B	5/8	1 1/2	2 1/4	1	2.18
60	7.380	A	35A60SS	23/32	2.10	35B60SS	B	3/4	1 1/2	2 1/4	1	3.00

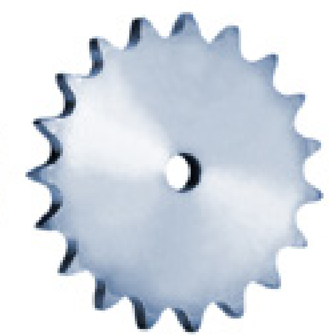
★ Has recessed groove in hub for chain clearance.

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.
Sprockets altered at factory (rebored with key way and setscrew added) will be supplied with stainless setscrew.

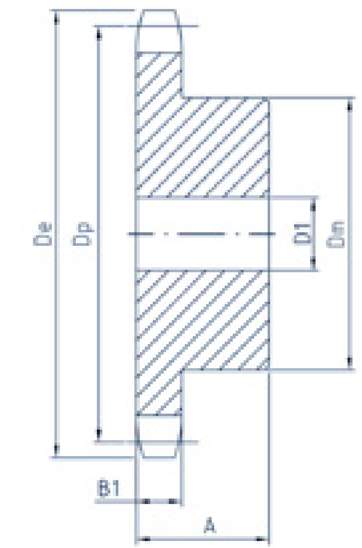
No.40 | Stainless Steel Sprockets

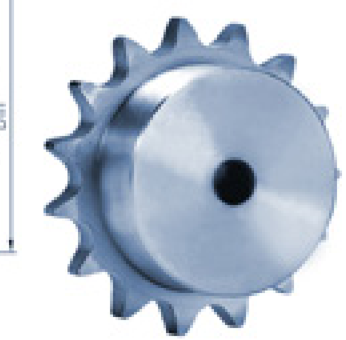
☐ Pitch 1/2″ ☐ Roller ϕ 0.312″
☐ Tooth width B1 0.284″





TYPE A





TYPE B

Single-Type A / Single-Type B Stainless

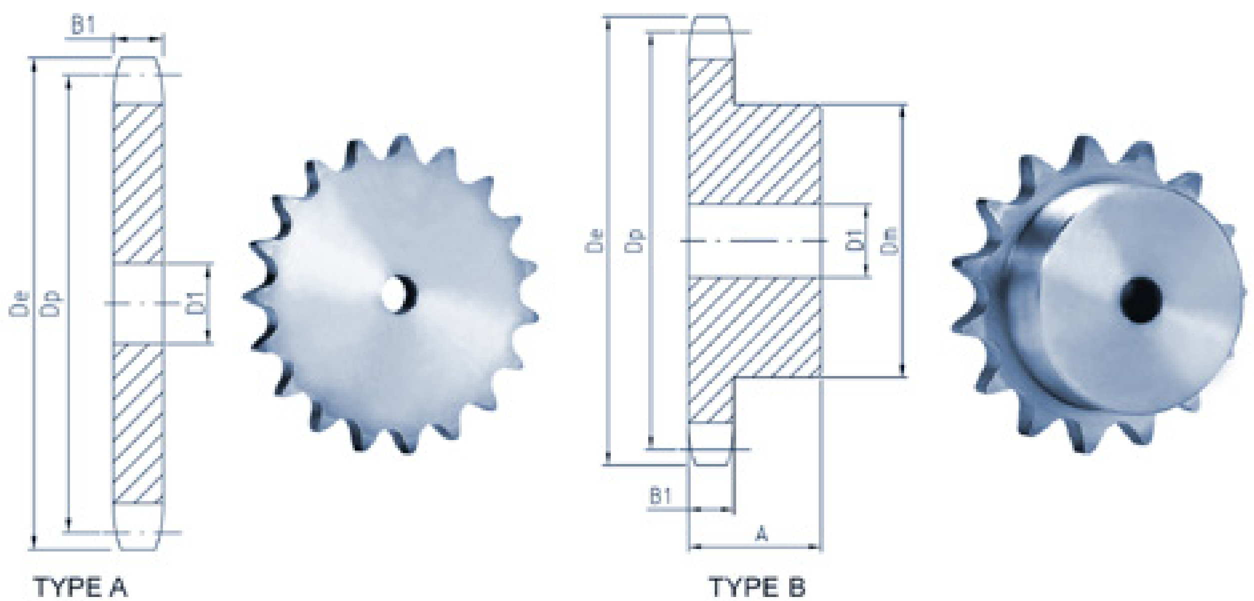
No. Teeth	De	Type	AEC Number	D1	Wt. Lbs. (Approx)	AEC Number	Type	D1 Min.	D1 Max.	Dm	A	Wt. Lbs. (Approx)
10	1.840					40B10SS	B	1/2	3/4	1 1/4 ★	7/8	.28
11	2.000					40B11SS	B	1/2	15/16	1 3/8 ★	7/8	.36
12	2.170					40B12SS	B	1/2	15/16	1 7/16 ★	7/8	.44
13	2.330					40B13SS	B	1/2	1 1/16	1 11/16	7/8	.50
14	2.490					40B14SS	B	1/2	1 1/8	1 13/16	7/8	.60
15	2.650					40B15SS	B	5/8	1 1/4	1 15/16	7/8	.68
16	2.810					40B16SS	B	5/8	1 3/8	2	7/8	.82
17	2.980					40B17SS	B	5/8	1 7/16	2 1/8	1	1.06
18	3.140					40B18SS	B	5/8	1 1/2	2 5/16	1	1.24
19	3.300					40B19SS	B	5/8	1 5/8	2 1/2	1	1.42
20	3.460					40B20SS	B	5/8	1 3/4	2 5/8	1	1.60
21	3.620					40B21SS	B	5/8	1 7/8	2 3/4	1	1.68
22	3.780					40B22SS	B	5/8	1 7/8	2 7/8	1	1.81
23	3.940					40B23SS	B	5/8	2	3	1	2.18
24	4.100					40B24SS	B	5/8	2 1/4	3 1/2	1	2.20
25	4.260					40B25SS	B	5/8	2 1/4	3 1/2	1	1.84
26	4.420	A	40A26SS	19/32	1.31	40B26SS	B	5/8	2 1/4	3 1/2	1	2.40
28	4.740	A	40A28SS	19/32	1.35	40B28SS	B	5/8	2 1/4	3 1/2	1	2.75
30	5.060	A	40A30SS	19/32	1.39	40B30SS	B	5/8	2 1/4	3 1/2	1	2.88
35	5.860	A	40A35SS	19/32	1.92	40B36SS	B	5/8	2 1/4	3 1/2	1	3.32
40	6.650	A	40A40SS	23/32	2.36	40B40SS	B	3/4	2 3/8	3 1/2	1	4.28
45	7.450	A	40A45SS	23/32	3.13	40B45SS	B	3/4	2 3/8	3 1/2	1	4.68
60	9.840	A	40A60SS	23/32	5.50	40B60SS	B	3/4	2 3/8	3 1/2	1	7.00

★ 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.
Sprockets altered at factory (rebored with key way and setscrew added) will be supplied with stainless setscrew.

No.50 | Stainless Steel Sprockets

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



Single-Type A / Single-Type B Stainless

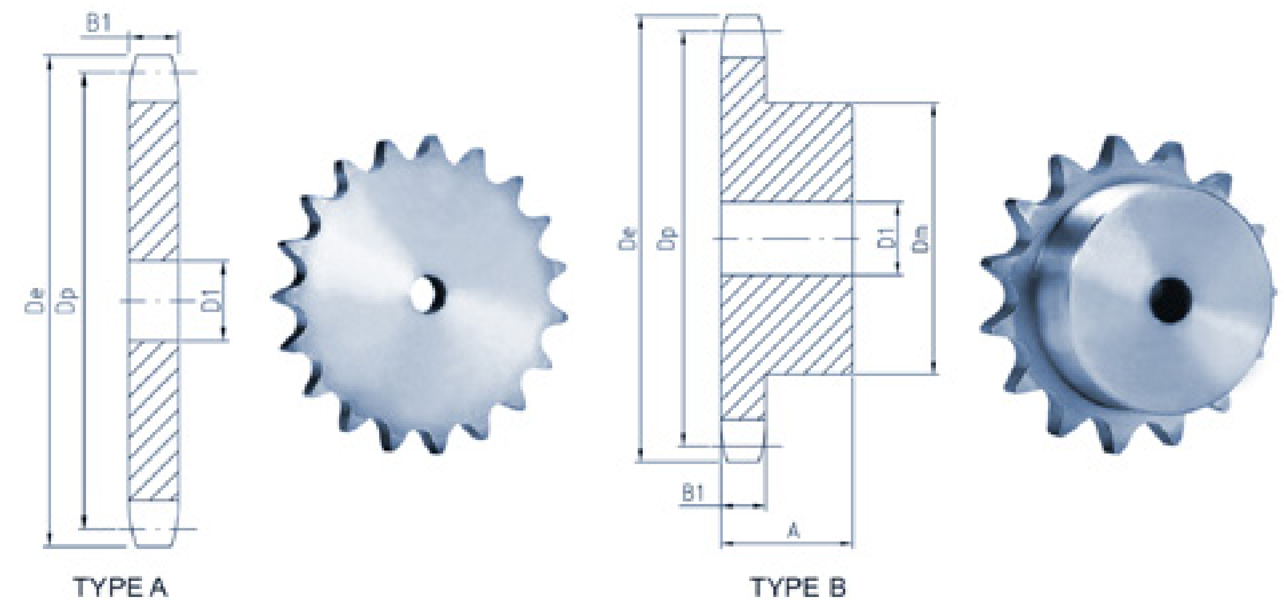
No. Teeth	De	Type	AEC Number	D1	Wt. Lbs. (Approx)	AEC Number	Type	D1 Min.	D1 Max.	Dm	A	Wt. Lbs. (Approx)
10	2.300					50B10SS	B	5/8	7/8	1 9/16 ★	1	.5
11	2.500					50B11SS	B	5/8	1	1 3/4 ★	1	.6
12	2.710					50B12SS	B	5/8	1 1/4	1 59/64 ★	1	.7
13	2.910					50B13SS	B	5/8	1 5/16	1 7/8	1	.8
14	3.110					50B14SS	B	5/8	1 7/16	2 1/8	1	1.0
15	3.320					50B15SS	B	5/8	1 1/2	2 3/8	1	1.3
16	3.520					50B16SS	B	5/8	1 3/4	2 1/2	1	1.5
17	3.720					50B17SS	B	5/8	1 7/8	2 11/16	1	1.8
18	3.920					50B18SS	B	5/8	1 7/8	2 7/8	1	2.0
19	4.120					50B19SS	B	5/8	1 3/4	2 1/2	1	2.3
20	4.320					50B20SS	B	3/4	1 3/4	2 1/2	1	2.5
21	4.520	A	50A21SS	23/32	1.4	50B21SS	B	3/4	2	3	1	2.7
22	4.720	A	50A22SS	23/32	1.6	50B22SS	B	3/4	2	3	1	3.3
23	4.920	A	50A23SS	23/32	1.7	50B23SS	B	3/4	2	3	1	3.8
24	5.120	A	50A24SS	23/32	1.8	50B24SS	B	3/4	2	3	1 1/4	4.1
25	5.320	A	50A25SS	23/32	1.9	50B25SS	B	3/4	2	3	1 1/4	4.3
26	5.520	A	40A26SS	23/32	1.7	50B26SS	B	3/4	2	3	1 1/4	4.6
28	5.920	A	40A28SS	23/32	2.5	50B28SS	B	3/4	2	3	1 1/4	5.0
30	6.320	A	40A30SS	23/32	2.7	50B30SS	B	3/4	2 1/4	3 1/4	1 1/4	5.2
35	7.320	A	40A35SS	23/32	3.7	50B35SS	B	3/4	2 1/4	3 1/4	1 1/4	6.5
40	8.320	A	40A40SS	23/32	4.7	50B40SS	B	3/4	2 1/4	3 1/4	1 1/4	7.8
45	9.310	A	40A45SS	23/32	6.0	50B45SS	B	3/4	2 1/2	3 3/4	1 1/4	8.5
60	12.300	A	40A60SS	15/16	10.8	50B60SS	B	1	2 1/2	3 3/4	1 1/4	14.0

★ 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.
Sprockets altered at factory (rebored with key way and setscrew added)will be supplied with stainless setscrew.

No.60 | Stainless Steel Sprockets

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



Single-Type A / Single-Type B Stainless

No. Teeth	De	Type	AEC Number	D1	Wt. Lbs. (Approx)	AEC Number	Type	D1 Min.	D1 Max.	Dm	A	Wt. Lbs. (Approx)
12	3.250					60B12SS	B	3/4	1 3/8	2 1/8 ★	1 3/4	1.5
13	3.490					60B13SS	B	3/4	1 1/2	2 11/32	1 3/4	1.8
14	3.740					60B14SS	B	3/4	1 5/8	2 9/16	1 3/4	2.0
15	3.980					60B15SS	B	3/4	1 3/4	2 7/8	1 3/4	2.4
16	4.220					60B16SS	B	3/4	2	3 1/16	1 3/4	2.8
17	4.466					60B17SS	B	3/4	2 1/8	3 1/4	1 3/4	3.3
18	4.700					60B18SS	B	3/4	2 3/8	3 1/2	1 3/4	3.8
19	4.950					60B19SS	B	3/4	2 3/8	3 1/2	1 3/4	4.0
20	5.190					60B20SS	B	3/4	2 3/8	3 3/4	1 3/4	4.6
21	5.430	A	60A21SS	3/4	2.5	60B21SS	B	3/4	2 3/8	4	1 3/4	5.0
22	5.670	A	60A22SS	3/4	2.7	60B22SS	B	3/4	2 3/8	4	1 3/4	5.3
23	5.910	A	60A23SS	3/4	3.0	60B23SS	B	3/4	2 3/8	4	1 3/4	5.7
24	6.150	A	60A24SS	23/32	3.1	60B24SS	B	3/4	2 3/8	4	1 3/4	5.9
25	6.390	A	60A25SS	23/32	3.3	60B25SS	B	3/4	2 3/8	4	1 3/4	6.1
26	6.630	A	60A26SS	23/32	3.8	60B26SS	B	3/4	2 3/8	4	1 3/4	6.3
28	7.110	A	60A28SS	23/32	4.2	60B28SS	B	3/4	2 3/8	4	1 3/4	6.7
30	7.590	A	60A30SS	23/32	4.7	60B30SS	B	3/4	2 3/8	4	1 3/4	7.0
35	8.780	A	60A35SS	15/16	6.9	60B36SS	B	1	2 3/8	4	1 3/4	9.0
40	9.980	A	60A40SS	15/16	8.3	60B40SS	B	1	2 3/8	4 1/2	1 3/4	11.7
45	11.180	A	60A45SS	15/16	10.6	60B45SS	B	1	2 3/8	4 1/2	1 3/4	14.5
60	14.760	A	60A60SS	1 1/4	18.0	60B60SS	B	1 1/4	2 3/8	4 1/2	1 3/4	25.0

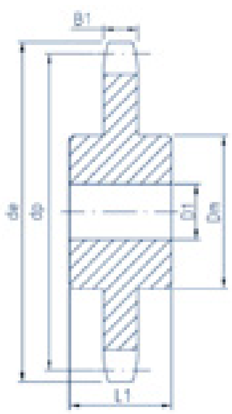
★ Has recessed groove in hub for chain clearance.

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.
Sprockets altered at factory (rebored with key way and setscrew added)will be supplied with stainless setscrew.

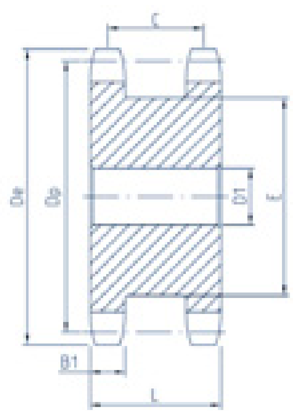
No.40 Double Single Sprockets / Single Type C Sprockets

AEC SPROCKETS

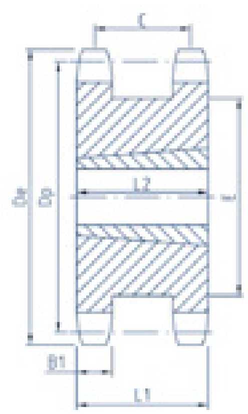
- ☐ Pitch 1/2″
- ☐ Roller ϕ 0.312″
- ☐ Tooth width B1 0.284″



TYPE C



TYPE A



TRPER BUSH
TYPE A

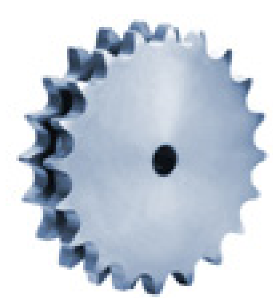
Single-Type C— Steel

No. Teeth	AEC Number	De	D1 Min.	D1 Max.	Dm	A	Wt. Lbs. (Approx)
12	40C12	2.170	1/2	1	1 25/64★	1 1/4	.75
13	40C13	2.330	1/2	1 1/16	1 3/8	1 1/4	.94
14	40C14	2.490	1/2	1 1/8	1 7/16	1 1/4	.91
15	40C15	2.650	1/2	1 1/4	1 5/8	1 1/4	1.19
16	40C16	2.810	1/2	1 3/8	2	1 1/4	1.34
17	40C17	2.980	5/8	1 7/16	2 1/8	1 1/4	1.50
18	40C18	3.140	5/8	1 1/2	2 5/16	1 1/4	1.80

★ Has recessed groove in hub for chain clearance.

Double Single-Type A—Steel

No. Teeth	AEC Number	De	Dp	Type	D1 Min.	D1 Max.	L	C	E	B1	Wt. (Approx)
15	DS40A15	2.650	2.405	A	1/2	1 1/4	1 13/32	1 1/8	1 15/16	.284	1.2
16	DS40A16	2.810	2.563	A	1/2	1 1/4	1 13/32	1 1/8	2	.284	1.4
17	DS40A17	2.980	2.721	A	1/2	1 5/16	1 13/32	1 1/8	2 1/8	.284	1.6
18	DS40A18	3.140	2.879	A	1/2	1 1/2	1 13/32	1 1/8	2 5/16	.284	1.8
19	DS40A19	3.300	3.038	A	5/8	1 11/16	1 13/32	1 1/8	2 1/2	.284	2.2
20	DS40A20	3.460	3.196	A	5/8	1 3/4	1 13/32	1 1/8	2 5/8	.284	2.6
21	DS40A21	3.620	3.355	A	5/8	1 7/8	1 13/32	1 1/8	2 25/32	.284	2.9
22	DS40A22	3.780	3.513	A	5/8	1 15/16	1 13/32	1 1/8	2 15/16	.284	3.0
23	DS40A23	3.940	3.672	A	5/8	2 1/16	1 13/32	1 1/8	2 29/32	.284	3.5
24	DS40A24	4.100	3.831	A	5/8	2 1/8	1 13/32	1 1/8	2 11/64	.284	4.0



Double Single-Taper Bushed—Steel

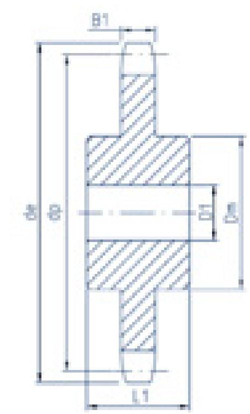
No. Teeth	AEC Number	Bushing Size	De	Dp	D1 Min.	D1 Max.	Type	L1	C	E	L2	B1	Wt. Rim Only
19	DS40ATB19H	1215	3.300	3.038	1/2	1 1/4	A	1 13/32	1 1/8	2 1/8	1 1/2	.284	1.1
20	DS40ATB20H	1215	3.460	3.196	1/2	1 1/4	A	1 13/32	1 1/8	2 3/8	1 1/2	.284	1.3
21	DS40ATB21H	1615	3.620	3.355	1/2	1 5/8	A	1 13/32	1 1/8	2 13/32	1 1/2	.284	1.3
23	DS40ATB23H	1615	3.940	3.672	1/2	1 5/8	A	1 13/32	1 1/8	2 5/32	1 1/2	.284	1.5
24	DS40ATB24H	1615	4.100	3.831	1/2	1 5/8	A	1 13/32	1 1/8	2 1/4	1 1/2	.284	1.7

Double Single Sprockets

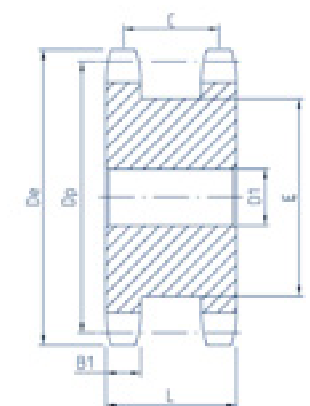
No.50 Double Single Sprockets / Single Type C Sprockets

AEC SPROCKETS

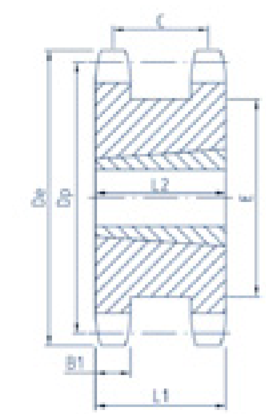
- ☐ Pitch 5/8″
- ☐ Roller ϕ 0.400″
- ☐ Tooth width B1 0.343″



TYPE C



TYPE A



TRPER BUSH
TYPE A

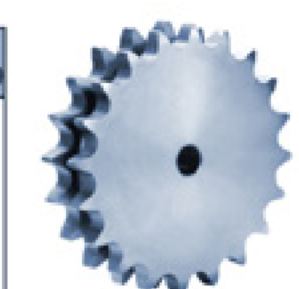
Single-Type C— Steel

No. Teeth	AEC Number	De	D1 Min.	D1 Max.	Dm	A	Wt. Lbs. (Approx)
12	50C12	2.710	5/8	1 1/4	2★	1 5/8	1.25
13	50C13	2.910	5/8	1 5/16	1 7/8	1 5/8	1.47
14	50C14	3.110	5/8	1 7/16	2 1/8	1 5/8	1.69
15	50C15	3.320	5/8	1 1/2	2 3/8	1 5/8	1.94
16	50C16	3.520	5/8	1 3/4	2 1/2	1 5/8	2.42
17	50C17	3.720	5/8	1 1/4	2 43/64	1 5/8	2.75
18	50C18	3.920	5/8	1 1/4	2 13/16	1 5/8	3.25
19	50C19	4.120	3/4	2	3 1/64	1 5/8	3.87
20	50C20	4.320	3/4	2	3	1 5/8	4.40

★ Has recessed groove in hub for chain clearance.

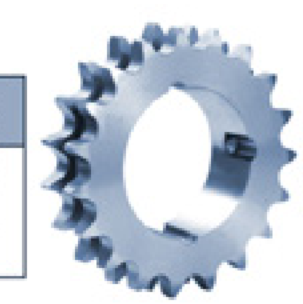
Double Single-Type A—Steel

No. Teeth	AEC Number	De	Dp	Type	D1 Min.	D1 Max.	L	C	E	B1	Wt. (Approx)
15	DS50A15	3.320	3.006	A	5/8	1 1/2	1 21/32	1 5/16	2 3/8	.343	2.1
16	DS50A16	3.520	3.204	A	5/8	1 11/16	1 21/32	1 5/16	2 1/2	.343	2.4
17	DS50A17	3.720	3.401	A	5/8	1 3/4	1 21/32	1 5/16	2 11/16	.343	2.9
18	DS50A18	3.920	3.599	A	5/8	1 7/8	1 21/32	1 5/16	2 53/64	.343	3.3
19	DS50A19	4.120	3.797	A	5/8	2 1/16	1 21/32	1 5/16	3 1/64	.343	3.7
20	DS50A20	4.320	3.995	A	5/8	2 1/4	1 21/32	1 5/16	3 5/32	.343	4.2
21	DS50A21	4.520	4.194	A	5/8	2 1/4	1 21/32	1 5/16	3 21/64	.343	4.8
22	DS50A22	4.720	4.392	A	5/8	2 5/16	1 21/32	1 5/16	3 1/16	.343	5.3
23	DS50A23	4.920	4.590	A	5/8	2 3/8	1 21/32	1 5/16	3 35/64	.343	5.8
24	DS50A24	5.120	4.788	A	5/8	2 3/8	1 21/32	1 5/16	4 1/64	.343	6.3



Double Single-Taper Bushed—Steel

No. Teeth	AEC Number	Bushing Size	De	Dp	D1 Min.	D1 Max.	Type	L1	C	E	L2	B1	Wt. Rim Only
17	DS50ATB17H	1615	3.720	3.401	1/2	1 5/8	A	1 21/32	1 5/16	2 11/16	1 1/2	.343	1.8
18	DS50ATB18H	1615	3.920	3.599	1/2	1 5/8	A	1 21/32	1 5/16	2 53/64	1 1/2	.343	2.2
19	DS50ATB19H	1615	4.120	3.797	1/2	1 5/8	A	1 21/32	1 5/16	3 1/64	1 1/4	.343	2.7
21	DS50ATB21H	2012	4.520	4.194	1/2	2	A	1 21/32	1 5/16	3 5/16	1 1/4	.343	3.3
23	DS50ATB23H	2012	4.920	4.590	1/2	2	A	1 21/32	1 5/16	3 35/64	1 1/4	.343	3.7
24	DS50ATB24H	2012	5.120	4.788	1/2	2	A	1 21/32	1 5/16	4 1/64	1 1/4	.343	4.1

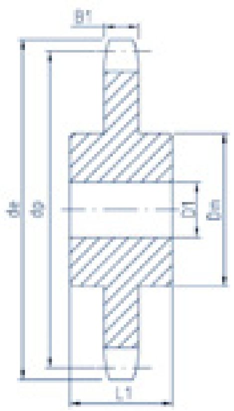


Double Single Sprockets

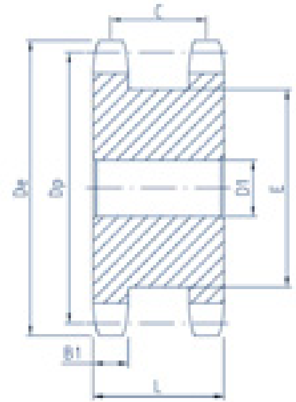
AEC SPROCKETS

☐ Pitch $^3/_4$″ ☐ Roller ϕ 0.468″

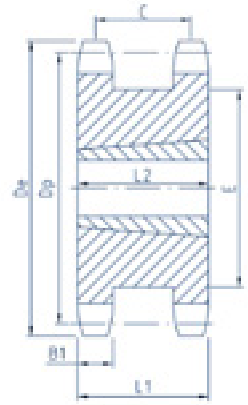
☐ Tooth width B1 0.459″



TYPE C



TYPE A



TRPER BUSH
TYPE A

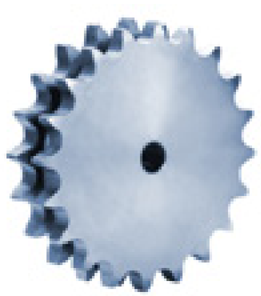
Single-Type C

No. Teeth	AEC Number	De	D1		Dm	A	Wt. Lbs. (Approx)
			Min.	Max.			
12	60C12	3.250	3/4	1 3/8	2 1/8 ★	2	2.25
13	60C13	3.490	3/4	1 1/2	2 11/32	2	2.75
14	60C14	3.740	3/4	1 3/4	2 9/16	2	3.19
15	60C15	3.980	3/4	1 7/8	2 3/4	2	3.10
16	60C16	4.220	3/4	2	3 1/16	2	4.19
17	60C17	4.460	3/4	2 1/4	3 1/4	2	4.81
18	60C18	4.700	3/4	2 3/8	3 1/2	2	5.62

★ Has recessed groove in hub for chain clearance.

Double Single-Type A—Steel

No. Teeth	AEC Number	De	Dp	Type	D1		L	C	E	B1	Wt. (Approx)
					Min.	Max.					
13	DS50A13	3.490	3.134	A	3/4	1 1/4	1 15/16	1 19/64	2 17/32	.495	2.6
14	DS50A14	3.740	3.371	A	3/4	1 5/16	1 15/16	1 19/64	2 3/4	.495	3.2
15	DS50A15	3.980	3.607	A	3/4	1 1/2	1 15/16	1 19/64	2 7/8	.495	3.8
16	DS50A16	4.220	3.844	A	3/4	1 11/16	1 15/16	1 19/64	3 1/64	.495	4.5
17	DS50A17	4.460	4.082	A	3/4	1 3/4	1 15/16	1 19/64	3 1/4	.495	5.3
18	DS50A18	4.700	4.319	A	3/4	1 7/8	1 15/16	1 19/64	3 1/2	.495	6.5
19	DS50A19	4.950	4.557	A	3/4	2 1/16	1 15/16	1 19/64	3 45/64	.495	6.8
20	DS50A20	5.190	4.794	A	3/4	2 1/8	1 15/16	1 19/64	3 61/64	.495	7.0
21	DS50A21	5.430	5.032	A	3/4	2 1/4	1 15/16	1 19/64	4 3/16	.495	7.5



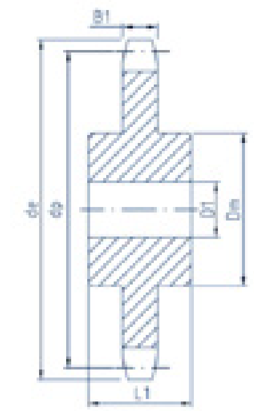
Double Single-Taper Bushed—Steel

No. Teeth	AEC Number	Bushing Size	De	Dp	D1		Type	L1	C	E	L2	B1	Wt. Rim Only
					Min.	Max.							
17	DS60ATB17H	1615	4.460	4.002	1/2	1 5/8	A	1 15/16	1 19/64	3 1/32	1 1/2	.495	4.5
18	DS60ATB18H	2012	4.700	4.319	1/2	2	A	1 15/16	1 19/64	3 9/32	1 3/4	.495	5.0
19	DS60ATB19H	2012	4.950	4.557	1/2	2	A	1 15/16	1 19/64	3 33/64	1 3/4	.495	5.8
20	DS60ATB20H	2517	5.190	4.794	1/2	2 1/2	A	1 15/16	1 19/64	3 49/64	1 3/4	.495	5.6
21	DS60ATB21H	2517	5.430	5.032	1/2	2 1/2	A	1 15/16	1 19/64	4 1/64	1 3/4	.495	6.4
23	DS60ATB23H	2517	5.910	5.508	1/2	2 1/2	A	1 15/16	1 19/64	4 15/64	1 3/4	.495	7.3
24	DS60ATB24H	2517	6.150	5.746	1/2	2 1/2	A	1 15/16	1 19/64	4 23/32	1 3/4	.495	8.2

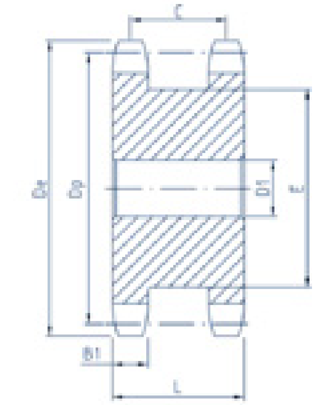
AEC SPROCKETS

☐ Pitch 1″ ☐ Roller ϕ 0.625″

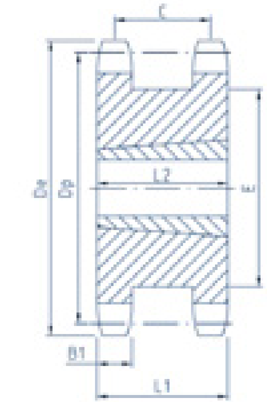
☐ Tooth width B1 0.575″



TYPE C



TYPE A



TRPER BUSH
TYPE A

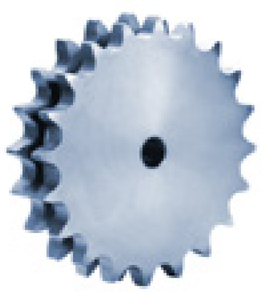
Single-Type C— Steel

No. Teeth	AEC Number	De	D1		Dm	A	Wt. Lbs. (Approx)
			Min.	Max.			
11	80C11	4.010	1	1 3/4	2 29/32 ★	2 5/8	3.87
12	80C12	4.330	1	1 7/8	3 1/4 ★	2 5/8	4.31
13	80C13	4.660	1	2	3 1/4	2 5/8	5.32
14	80C14	4.980	1	2 1/4	3 17/32	2 5/8	6.44
15	80C15	5.300	1	2 1/2	3 13/16	2 5/8	7.75
16	80C16	5.630	1	2 11/16	4	2 5/8	8.81

★ Has recessed groove in hub for chain clearance.

Double Single-Type A—Steel

No. Teeth	AEC Number	De	Dp	Type	D1		L	C	E	B1	Wt. (Approx)
					Min.	Max.					
13	DS80A13	4.660	4.179	A	1	2	2 5/16	1 5/8	3 7/64	.575	6.5
14	DS80A14	4.980	4.494	A	1	2 1/4	2 5/16	1 5/8	3 11/32	.575	7.7
15	DS80A15	5.300	4.810	A	1	2 3/8	2 5/16	1 5/8	3 13/16	.575	9.1
16	DS80A16	5.630	5.126	A	1	2 11/16	2 5/16	1 5/8	4	.575	9.5
17	DS80A17	5.950	5.442	A	1	2 15/16	2 5/16	1 5/8	4 9/16	.575	10.8
18	DS80A18	6.270	5.759	A	1	3 1/4	2 5/16	1 5/8	4 41/64	.575	12.1
19	DS80A19	6.590	6.076	A	1	3 1/4	2 5/16	1 5/8	4 61/64	.575	12.8
20	DS80A20	6.910	6.392	A	1	3 1/2	2 5/16	1 5/8	5 9/32	.575	14.0
21	DS80A21	7.240	6.710	A	1	3 3/4	2 5/16	1 5/8	5 19/32	.575	16.5
22	DS80A22	7.560	7.027	A	1	3 7/8	2 5/16	1 5/8	5 29/32	.575	18.4



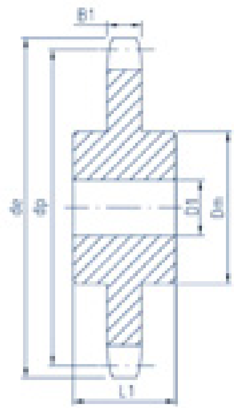
Double Single-Taper Bushed—Steel

No. Teeth	AEC Number	Bushing Size	De	Dp	D1		Type	L1	C	E	L2	B1	Wt. Rim Only
					Min.	Max.							
17	DS80ATB17H	2517	5.950	5.442	1/2	2 1/2	A	2 5/16	1 5/8	4 1/64	1 3/4	.575	7.6
18	DS80ATB18H	2517	6.270	5.759	1/2	2 1/2	A	2 5/16	1 5/8	4 3/8	1 3/4	.575	8.7
19	DS80ATB19H	3020	6.590	6.076	15/16	3	A	2 5/16	1 5/8	4 41/64	2	.575	9.7
21	DS80ATB21H	3020	6.910	6.392	15/16	3	A	2 5/16	1 5/8	5 9/32	2	.575	10.0
22	DS80ATB22H	3020	7.240	6.710	15/16	3	A	2 5/16	1 5/8	5 19/32	2	.575	12.0
23	DS80ATB23H	3020	7.880	7.344	15/16	3	A	2 5/16	1 5/8	6 1/64	2	.575	14.5

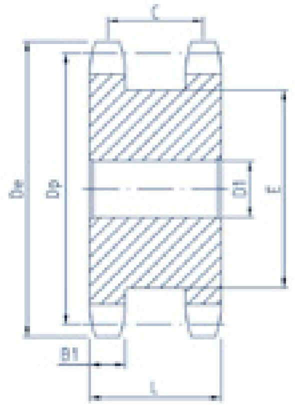
No.100 | Double Single Sprockets / Single Type C Sprockets

AEC SPROCKETS

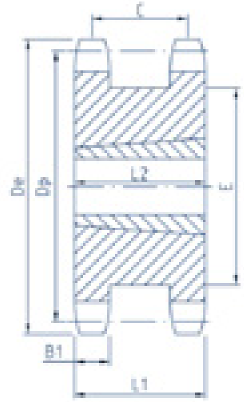
- ☐ Pitch 1 1/4″
- ☐ Roller ϕ 0.750″
- ☐ Tooth width B1 0.692″



TYPE C



TYPE A



TRPER BUSH
TYPE A

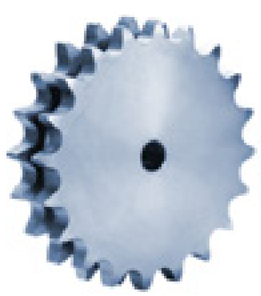
Single-Type C

No. Teeth	AEC Number	De	D1		Dm	A	Wt. Lbs. (Approx)
			Min.	Max.			
10	100C10	4.600	1	1 7/8	3 11/32	2 7/8	6.13
11	100C11	5.010	1	2 1/4	3 3/16	2 7/8	7.12
12	100C12	5.420	1	2 7/16	4	2 7/8	8.37
13	100C13	5.820	1	2 5/8	3 57/64	2 7/8	10.00
14	100C14	6.230	1 1/4	2 3/4	4 5/16	2 7/8	12.19

★ Has recessed groove in hub for chain clearance.

Double Single-Type A—Steel

No. Teeth	AEC Number	De	Dp	Type	D1		L	C	E	B1	Wt. (Approx)
					Min.	Max.					
13	DS100A13	5.820	5.223	A	1	2 1/2	2 13/16	2	3 25/32	.692	11.2
14	DS100A14	6.230	5.617	A	1 1/4	2 3/4	2 13/16	2	4 3/16	.692	13.5
15	DS100A15	6.630	6.012	A	1 1/4	3 1/16	2 13/16	2	4 19/32	.692	16.8
16	DS100A16	7.030	6.407	A	1 1/4	3 1/4	2 13/16	2	4 1/2	.692	19.3
17	DS100A17	7.440	6.803	A	1 1/4	3 5/8	2 13/16	2	4 29/32	.692	21.5
18	DS100A18	7.840	7.198	A	1 1/4	3 3/4	2 13/16	2	5 9/32	.692	23.0
19	DS100A19	8.240	7.595	A	1 1/4	4 3/16	2 13/16	2	6 15/64	.692	25.0
20	DS100A20	8.640	7.991	A	1 1/4	4 3/16	2 13/16	2	6 39/64	.692	26.5
21	DS100A21	9.040	8.387	A	1 1/4	5 1/4	2 13/16	2	7	.692	29.0



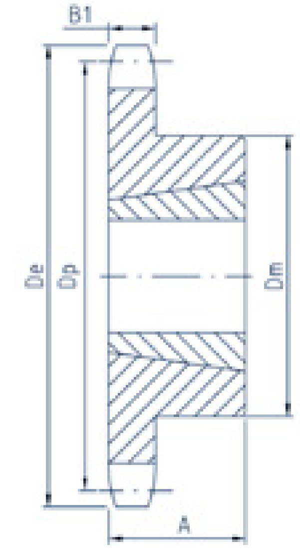
Double Single-Taper Bushed—Steel

No. Teeth	AEC Number	Bushing Size	De	Dp	D1		Type	L1	C	E	L2	B1	Wt. Rim Only
					Min.	Max.							
16	DS100ATB16H	2517	7.030	6.407	3/4	2 1/2	A	2 15/16	2	5	1 3/4	.692	13.
17	DS100ATB17H	3020	7.440	6.803	15/16	3	A	2 15/16	2	5 13/32	2	.692	14.
18	DS100ATB18H	3020	7.840	7.198	15/16	3	A	2 15/16	2	5 51/64	2	.692	16.
19	DS100ATB19H	3020	8.240	7.595	15/16	3	A	2 15/16	2	6 13/64	2	.692	20.
21	DS100ATB21H	3020	9.040	8.387	15/16	3	A	2 15/16	2	7	2	.692	27.5

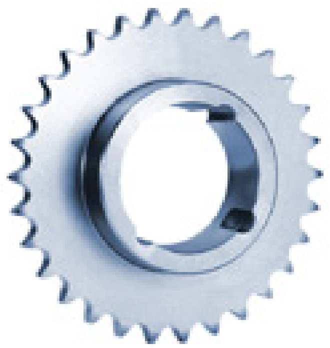
No.35 | Taper bore Sprockets

AEC SPROCKETS

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



TYPE B



Single-Taper Bushed

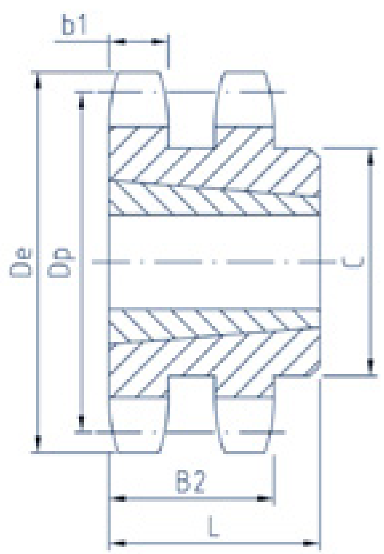
No. Teeth	AEC Number	Bushing	De	Dp	Max. Bore	A	C	Type	Weight(Approx.)	
									Rim Only	Bushing Only
18	35BTB18	1008	2.352	2.159	1	7/8	1 7/8 ★	B	.4	.3
19	35BTB19	1008	2.472	2.278	1	7/8	1 15/16	B	.5	.3
20	35BTB20	1008	2.593	2.397	1	7/8	1 15/16	B	.6	.3
21	35BTB21	1008	2.713	2.516	1	7/8	2 1/16	B	.7	.3
22	35BTB22	1210	2.883	2.635	1 1/4	1	2 1/8 ★	B	.8	.6
23	35BTB23	1210	2.954	2.754	1 1/4	1	2 3/16	B	.9	.6
24	35BTB24	1210	3.074	2.873	1 1/4	1	2 3/16	B	.9	.6
25	35BTB25	1210	3.194	2.992	1 1/4	1	2 3/16	B	1.2	.6
26	35BTB26	1610	3.314	3.111	1 5/8	1	2 3/8 ★	B	1.1	.9
28	35BTB28	1610	3.553	3.349	1 5/8	1	2 7/8	B	1.2	.9
30	35BTB30	1610	3.793	3.588	1 5/8	1	3 1/8	B	1.2	.9
32	35BTB32	1610	4.032	3.826	1 5/8	1	3 1/4	B	1.3	.9
35	35BTB35	1610	4.392	4.183	1 5/8	1	3 1/4	B	1.4	.9
36	35BTB36	1610	4.511	4.303	1 5/8	1	3 1/4	B	1.4	.9
40	35BTB40	1610	4.990	4.786	1 5/8	1	3 1/4	B	1.9	.9
42	35BTB42	1610	5.229	5.018	1 5/8	1	3 1/4	B	2.0	.9
45	35BTB45	1610	5.588	5.376	1 5/8	1	3 1/4	B	2.1	.9
48	35BTB48	1610	5.946	5.734	1 5/8	1	3 1/4	B	2.3	.9
54	35BTB54	1610	6.663	6.449	1 5/8	1	3 1/4	B	2.6	.9
60	35BTB60	1610	7.380	7.165	1 5/8	1	3 1/4	B	3.0	.9
70	35BTB70	1610	8.575	8.358	1 5/8	1	3 1/4	B	3.7	.9
72	35BTB72	1610	8.814	8.597	1 5/8	1	3 1/4	B	3.9	.9
80	35BTB80	1610	9.770	9.552	1 5/8	1	3 1/4	B	4.5	.9
84	35BTB84	1610	10.247	10.029	1 5/8	1	3 1/4	B	4.9	.9
96	35BTB96	1610	11.680	11.461	1 5/8	1	3 1/4	B	6.0	.9
112	35BTB112	1610	13.590	13.371	1 5/8	1	3 1/4	B	7.8	.9

★ Has recessed groove in hub for chain clearance.

No.35-2 | Taper bore Sprockets

AEC SPROCKETS

- ☐ Pitch 3/8″
- ☐ Roller ϕ 0.200″
- ☐ Tooth width b1 0.162″
- ☐ Tooth width B2 0.561″



TYPE B

Double-Taper Bushed

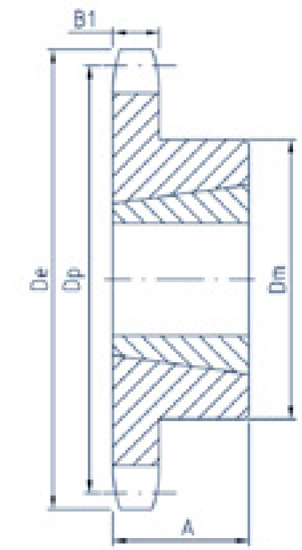
No. Teeth	AEC Number	Bushing	De	Dp	Max. Bore	L	C	Type	Weight(Approx.) Rim Only	Bushing Only
19	D35BTB19H	1008	2.472	2.278	1	⅞	1 13/16	B	.6	.3
20	D35BTB20H	1008	2.593	2.397	1	⅞	1 13/16	B	.8	.3
21	D35BTB21H	1008	2.713	2.516	1	⅞	2 1/16	B	1.4	.3
22	D35BTB22H	1008	2.883	2.635	1	⅞	2 1/16	B	1.7	.3
24	D35BTB24H	1210	3.074	2.873	1¼	1	2 1/16	B	1.8	.6
26	D35BTB26	1210	3.314	3.111	1¼	1	2⅛	B	2.0	.6
30	D35BTB30	1610	3.793	3.588	1¼	1	3⅛	B	1.8	.9
32	D35BTB32	1610	4.032	3.826	1¼	1	3⅛	B	2.0	.9
35	D35BTB35	1610	4.392	4.183	1¼	1	3⅛	B	2.3	.9
40	D35BTB40	1610	4.990	4.780	1¼	1	3⅛	B	2.9	.9
45	D35BTB45	1610	5.588	5.376	1¼	1	3⅛	B	3.2	.9
48	D35BTB48	1610	5.946	5.734	1¼	1	3⅛	B	3.5	.9
54	D35BTB54	1610	6.663	6.449	1¼	1	3⅛	B	3.9	.9
60	D35BTB60	1610	7.380	7.165	1¼	1	3⅛	B	4.9	.9
70	D35BTB70	1610	8.575	8.358	1¼	1	3⅛	B	6.3	.9
80	D35BTB80	1610	9.770	9.552	1¼	1	3⅛	B	7.9	.9
96	D35BTB96	1610	11.680	11.461	1¼	1	3⅛	B	9.9	.9
112	D35BTB112	1610	13.590	13.371	1¼	1	3⅛	B	10.9	.9

Taper Bore Sprockets

No.41 | Taper bore Sprockets

AEC SPROCKETS

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



TYPE B

Single-Taper Bushed

No. Teeth	AEC Number	Bushing	De	Dp	Max. Bore	L	C	Type	Weight(Approx.) Rim Only	Bushing Only
14	41BTB14	1008	2.49	2.249	1	⅞	1⅞ ★	B	.4	.3
15	41BTB15	1008	2.65	2.405	1	⅞	1⅞	B	.5	.3
16	41BTB16	1008	2.81	2.503	1	⅞	2	B	.6	.3
17	41BTB17	1210	2.98	2.721	1¼	1	2⅜ ★	B	.7	.6
18	41BTB18	1210	3.14	2.879	1¼	1	2⅜	B	.9	.6
19	41BTB19	1210	3.30	3.038	1¼	1	2½	B	1.1	.9
20	41BTB20	1610	3.46	3.196	1¼	1	2¾ ★	B	1.1	.9
21	41BTB21	1610	3.62	3.355	1¼	1	3 ★	B	1.2	.9
22	41BTB22	1610	3.78	3.573	1¼	1	3	B	1.3	.9
23	41BTB23	1610	3.94	3.672	1¼	1	3	B	1.4	.9
24	41BTB24	1610	4.10	3.831	1¼	1	3⅛	B	1.4	.9
25	41BTB25	1610	4.26	3.989	1¼	1	3⅛	B	1.5	.9
26	41BTB26	1610	4.42	4.148	1¼	1	3⅛	B	1.5	.9
28	41BTB28	1610	4.74	4.466	1¼	1	3⅛	B	1.7	.9
30	41BTB30	1610	5.06	4.783	1¼	1	3⅛	B	1.8	.9
32	41BTB32	1610	5.38	5.101	1¼	1	3⅛	B	1.9	.9
35	41BTB35	1610	5.86	5.578	1¼	1	3⅛	B	2.3	.9
36	41BTB36	1610	6.02	5.737	1¼	1	3⅛	B	2.4	.9
40	41BTB40	1610	6.65	6.373	1¼	1	3⅛	B	2.7	.9
45	41BTB45	1610	7.45	7.168	1¼	1	3⅛	B	3.5	.9
48	41BTB48	1610	7.93	7.645	1¼	1	3⅛	B	4.1	.9
54	41BTB54	1610	8.89	8.599	1¼	1	3⅛	B	4.9	.9
60	41BTB60	1610	9.84	9.554	1¼	1	3⅛	B	5.7	.9
70	41BTB70	1610	11.43	11.145	1¼	1	3⅛	B	7.4	.9
72	41BTB72	1610	11.75	11.463	1¼	1	3⅛	B	8.2	.9
80	41BTB80	1610	13.03	12.736	1¼	1	3⅛	B	9.6	.9
96	41BTB96	1610	15.57	15.281	1¼	1	3⅛	B	13.1	.9

★ Has recessed groove in hub for chain clearance.

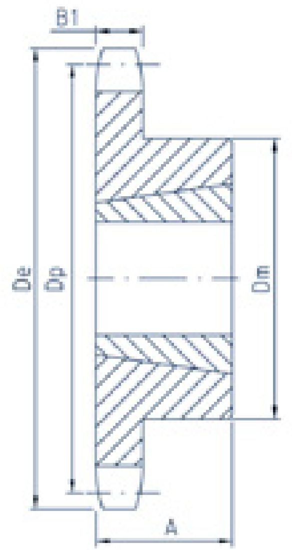
Taper Bore Sprockets

No.40 | Taper bore Sprockets

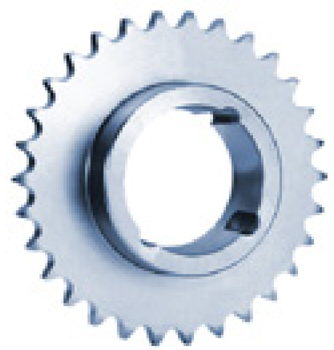
☐ Pitch 1/2″ ☐ Roller ϕ 0.312″
☐ Tooth width B1 0.284″

Single-Taper Bushed with Hardened Teeth

No. Teeth	AEC Number
14	40BTB14H
15	40BTB15H
16	40BTB16H
17	40BTB17H
18	40BTB18H
19	40BTB19H
20	40BTB20H
21	40BTB21H
22	40BTB22H
23	40BTB23H
24	40BTB24H
25	40BTB25H
26	40BTB26H
28	40BTB28H
30	40BTB30H



TYPE B



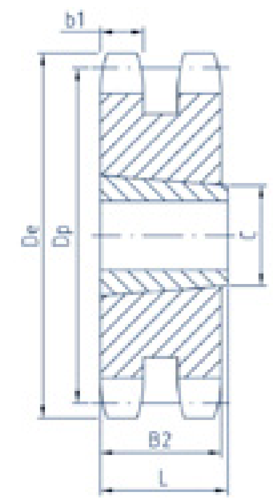
Single-Taper Bushed

No. Teeth	AEC Number	Bushing	De	Dp	Max. Bore	L	C	Type	Weight(Approx.) Rim Only	Bushing Only
14	40BTB14	1008	2.491	2.247	1	7/8	★ 1 9/16	B	.3	.3
15	40BTB15	1008	2.652	2.405	1	7/8	1 9/16	B	.4	.3
16	40BTB16	1008	2.814	2.563	1	7/8	1 9/16	B	.5	.3
17	40BTB17	1210	2.975	2.721	1 1/4	1	★ 2 1/8	B	.5	.3
18	40BTB18	1210	3.315	2.879	1 1/4	1	★ 2 [illegible]/32	B	.6	.6
19	40BTB19	1210	3.296	3.038	1 1/4	1	2 [illegible]/32	B	.7	.6
20	40BTB20	1610	3.457	3.196	1 5/8	1	★ 2 [illegible]/32	B	.7	.9
21	40BTB21	1610	3.617	3.355	1 5/8	1	2 [illegible]/32	B	.8	.9
22	40BTB22	1610	3.778	3.513	1 5/8	1	2 [illegible]/32	B	.9	.9
23	40BTB23	1610	3.938	3.672	1 5/8	1	3	B	1.0	.9
24	40BTB24	1610	4.098	3.831	1 5/8	1	3 1/8	B	1.4	.9
25	40BTB25	1610	4.258	3.989	1 5/8	1	3 1/8	B	1.5	.9
26	40BTB26	1610	4.418	4.148	1 5/8	1	3 1/8	B	1.7	.9
28	40BTB28	1610	4.738	4.466	1 5/8	1	3	B	1.8	.9
30	40BTB30	1610	5.057	4.783	1 5/8	1	3	B	1.9	.9
32	40BTB32	1610	5.377	5.101	1 5/8	1	3	B	1.9	.9
35	40BTB35	1610	5.855	5.578	1 5/8	1	3	B	2.3	.9
36	40BTB36	1610	6.015	5.737	1 5/8	1	3	B	2.4	.9
40	40BTB40	1610	6.653	6.373	1 5/8	1	3	B	2.8	.9
42	40BTB42	1610	6.972	6.691	1 5/8	1	3	B	2.9	.9
45	40BTB45	1610	7.451	7.168	1 5/8	1	3	B	3.5	.9
48	40BTB48	1610	7.928	7.645	1 5/8	1	3	B	4.0	.9
54	40BTB54	1610	8.885	8.599	1 5/8	1	3	B	4.9	.9
60	40BTB60	1610	9.841	9.554	1 5/8	1	3	B	6.0	.9
70	40BTB70	2012	11.434	11.145	2	1 1/4	3 5/16	B	8.2	1.7
72	40BTB72	2012	11.752	11.463	2	1 1/4	3 5/16	B	9.0	1.7
80	40BTB80	2012	13.026	12.736	2	1 1/4	3 5/16	B	10.8	1.7
84	40BTB84	2012	13.663	13.372	2	1 1/4	3 5/16	B	11.3	1.7
96	40BTB96	2012	15.573	15.282	2	1 1/4	3 5/16	B	14.6	1.7
112	40BTB112	2517	18.122	17.828	2 1/2	1 3/4	4 1/4	B	20.5	1.7

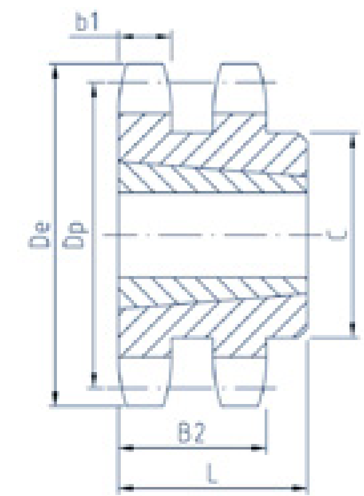
★ Has recessed groove in hub for chain clearance.

No.40-2 | Taper bore Sprockets

☐ Pitch 1/2″ ☐ Roller ϕ 0.312″
☐ Tooth width b1 0.275″ ☐ Tooth width B2 0.841″



TYPE A



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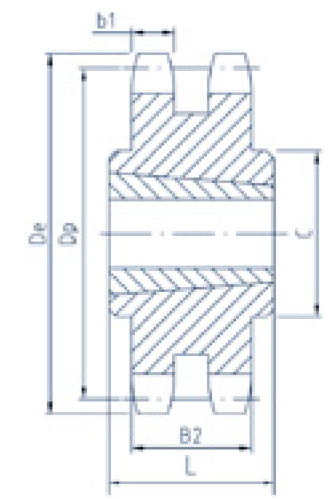

TYPE C

Double-Taper Bushed

No. Teeth	AEC Number	Bushing	De	Dp	Max. Bore	L	C	Type	Weight(Approx.) Rim Only	Bushing Only
15	D40ATB15H	1008	2.652	2.405	1	7/8	1 [illegible]/64	A	.5	.3
16	D40ATB16H	1008	2.814	2.563	1	7/8	1 [illegible]/64	A	.6	.3
17	D40ATB17H	1008	2.975	2.721	1	7/8	1 [illegible]/64	A	.7	.3
18	D40BTB18H	1210	3.135	2.879	1 1/4	1	2 1/16	B	.7	.6
19	D40BTB19H	1210	3.296	3.038	1 1/4	1	2 1/2	B	.9	.6
20	D40BTB20H	1610	3.457	3.196	1 5/8	1	2 5/8	B	.9	.9
21	D40BTB21H	1610	3.617	3.355	1 5/8	1	2 3/4	B	1.0	.9
23	D40BTB23H	1610	3.938	3.672	1 5/8	1	3	B	1.3	.9
25	D40BTB25H	2012	4.258	3.989	2	1 1/4	3 [illegible]/32	B	1.6	1.7
30	D40BTB30	2012	5.057	4.783	2	1 1/4	4 [illegible]/64	B	3.4	1.7
36	D40BTB36	2012	6.015	5.737	2	1 1/4	5 [illegible]/32	B	5.9	1.7
42	D40CTB42	2517	6.972	6.691	2 1/2	1 1/4	4 1/4	C	7.0	3.5
48	D40CTB48	2517	7.928	7.645	2 1/2	1 1/4	4 1/4	C	9.6	3.5
52	D40CTB52	2517	8.566	8.281	2 1/2	1 1/4	4 1/4	C	11.4	3.5
60	D40CTB60	2517	9.841	9.554	2 1/2	1 1/4	4 1/4	C	15.4	3.5
68	D40CTB68	2517	11.115	10.826	2 1/2	1 1/4	4 1/4	C	20.5	3.5
76	D40CTB76	2517	12.389	12.099	2 1/2	1 1/4	4 1/4	C	25.7	3.5
84	D40CTB84	2517	13.663	13.372	2 1/2	1 1/4	4 1/4	C	31.6	3.5
95	D40CTB95	2517	15.414	15.122	2 1/2	1 1/4	4 1/4	C	34.1	3.5
102	D40CTB102	2517	16.529	16.236	2 1/2	1 1/4	4 1/4	C	36.8	3.5

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

Taper Bore Sprockets

No.50 | Taper bore Sprockets

AEC SPROCKETS

☐ Pitch 5/8″ ☐ Roller φ 0.400″
☐ Tooth width B1 0.343″

Single-Taper Bushed with Hardened Teeth

No. Teeth	AEC Number
12	50BTB12H
13	50BTB13H
14	50BTB14H
15	50BTB15H
16	50BTB16H
17	50BTB17H
18	50BTB18H
19	50BTB19H
20	50BTB20H
21	50BTB21H
22	50BTB22H
23	50BTB23H
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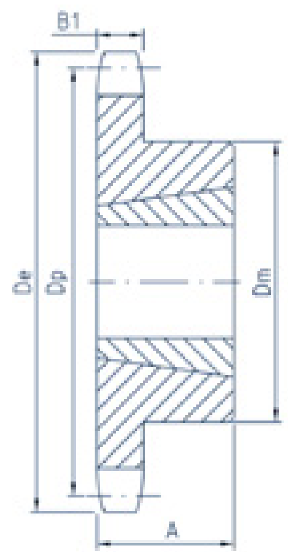
25	50BTB25H
26	50BTB26H
27	50BTB27H
28	50BTB28H
30	50BTB30H



TYPE B

Single-Taper Bushed

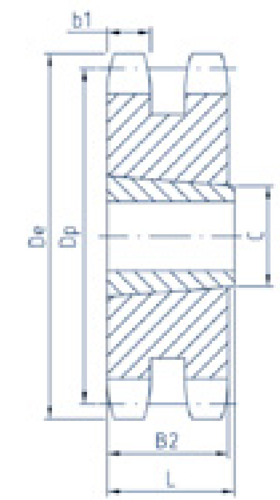
No. Teeth	AEC Number	Bushing	De	Dp	Max. Bore	L	C	Type	Weight(Approx.) Rim Only	Bushing Only
12	50BTB12	1008	2.708	2.415	1	7/8	1-15/16 ★	B	.5	.3
13	50BTB13	1008	2.911	2.612	1	7/8	1-15/16	B	.5	.3
14	50BTB14	1008	3.113	2.809	1	7/8	1-15/16	B	.6	.3
15	50BTB15	1210	3.315	3.006	1-1/4	1	2-19/32 ★	B	.7	.6
16	50BTB16	1610	3.517	3.204	1-5/8	1	2-25/32 ★	B	.7	.9
17	50BTB17	1610	3.719	3.401	1-5/8	1	2-25/32 ★	B	.8	.9
18	50BTB18	1610	3.920	3.599	1-5/8	1	2-25/32	B	.9	.9
19	50BTB19	1610	4.120	3.797	1-5/8	1	3	B	1.3	.9
20	50BTB20	1610	4.321	3.995	1-5/8	1	3-1/4	B	1.6	.9
21	50BTB21	1610	4.522	4.193	1-5/8	1	3	B	1.5	.9
22	50BTB22	1610	4.722	4.392	1-5/8	1	3	B	1.6	.9
23	50BTB23	2012	4.922	4.590	2	1-1/4	3-5/16	B	2.0	1.7
24	50BTB24	2012	5.122	4.788	2	1-1/4	3-5/16	B	2.2	1.7
25	50BTB25	2012	5.322	4.987	2	1-1/4	3-5/16	B	2.4	1.7
26	50BTB26	2012	5.522	5.185	2	1-1/4	3-5/16	B	2.5	1.7
27	50BTB27	2012	5.723	5.384	2	1-1/4	3-5/16	B	2.6	1.7
28	50BTB28	2012	5.922	5.582	2	1-1/4	3-5/16	B	2.8	1.7
30	50BTB30	2012	6.321	5.979	2	1-1/4	3-5/16	B	3.2	1.7
32	50BTB32	2012	6.721	6.376	2	1-1/4	3-5/16	B	3.6	1.7
35	50BTB35	2012	7.319	6.972	2	1-1/4	3-5/16	B	4.2	1.7
36	50BTB36	2012	7.519	7.171	2	1-1/4	3-5/16	B	4.3	1.7
40	50BTB40	2012	8.316	7.966	2	1-1/4	3-5/16	B	5.2	1.7
42	50BTB42	2012	8.715	8.363	2	1-1/4	3-5/16	B	5.9	1.7
45	50BTB45	2012	9.313	8.960	2	1-1/4	3-5/16	B	6.5	1.7
48	50BTB48	2012	9.911	9.556	2	1-1/4	3-5/16	B	7.3	1.7
54	50BTB54	2012	11.106	10.749	2	1-1/4	3-5/16	B	9.0	1.7
60	50BTB60	2012	12.301	11.942	2	1-1/4	3-5/16	B	10.8	1.7
70	50BTB70	2517	14.292	13.931	2-1/2	1-3/4	4-1/4	B	14.0	3.5
72	50BTB72	2517	14.690	14.329	2-1/2	1-3/4	4-1/4	B	15.5	3.5
80	50BTB80	2517	16.282	15.920	2-1/2	1-3/4	4-1/4	B	19.5	3.5
84	50BTB84	2517	17.079	16.715	2-1/2	1-3/4	4-1/4	B	22.5	3.5
96	50BTB96	2517	19.466	19.102	2-1/2	1-3/4	4-1/4	B	29.0	3.5
112	50BTB112	2517	22.651	22.285	2-1/2	1-3/4	4-1/4	B	38.7	3.5

★ Has recessed groove in hub for chain clearance.

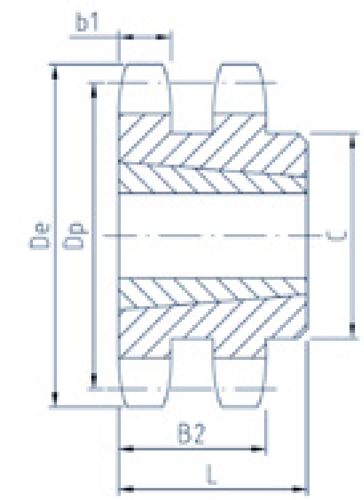
No.50-2 | Taper bore Sprockets

AEC SPROCKETS

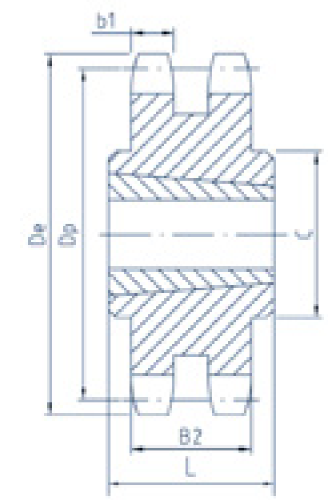
☐ Pitch 5/8″ ☐ Roller φ 0.400″
☐ Tooth width b1 0.332″ ☐ Tooth width B2 1.045″



TYPE A



TYPE B



TYPE C

Double-Taper Bushed

No. Teeth	AEC Number	Bushing	De	Dp	Max. Bore	L	C	Type	Weight(Approx.) Rim Only	Bushing Only
14	D50ATB14H	1008	3.113	2.809	1	7/8		A	.8	.3
15	D50ATB15H	1210	3.315	3.006	1-1/4	1		A	.9	.6
16	D50ATB16H	1210	3.517	3.204	1-1/4	1		A	1.1	.6
17	D50ATB17H	1610	3.719	3.410	1-5/8	1		A	1.1	.6
18	D50ATB18H	1610	3.920	3.599	1-5/8	1		A	1.3	.9
19	D50ATB19H	1610	4.120	3.797	1-5/8	1		A	1.6	.9
20	D50BTB20H	2012	4.321	3.995	2	1-1/4	3-1/4	B	1.5	1.7
21	D50BTB21H	2012	4.522	4.193	2	1-1/4	3-1/4	B	1.9	1.7
25	D50BTB25H	2012	5.322	4.987	2	1-1/4	4-9/32	B	3.8	1.7
30	D50BTB30	2517	6.321	5.979	2-1/2	1-3/4	5-9/32	B	7.5	3.5
36	D50CTB36	2517	7.519	7.171	2-1/2	1-3/4	4-1/4	C	9.4	3.5
42	D50CTB42	2517	8.715	8.363	2-1/2	1-3/4	4-1/4	C	13.4	3.5
48	D50CTB48	2517	9.911	9.556	2-1/2	1-3/4	4-1/4	C	18.6	3.5
52	D50CTB52	2517	10.707	10.351	2-1/2	1-3/4	4-1/4	C	22.2	3.5
60	D50CTB60	2517	12.301	11.942	2-1/2	1-3/4	4-1/4	C	30.3	3.5
68	D50CTB68	2517	13.893	13.533	2-1/2	1-3/4	4-1/4	C	39.4	3.5
76	D50CTB76	2517	15.486	15.124	2-1/2	1-3/4	4-1/4	C	41.2	3.5
84	D50CTB84	2517	17.079	16.715	2-1/2	1-3/4	4-1/4	C	45.3	3.5
95	D50CTB95	2517	19.267	18.903	2-1/2	1-3/4	4-1/4	C	58.8	3.5
102	D50CTB102	2517	20.661	20.295	2-1/2	1-3/4	4-1/4	C	67.1	3.5

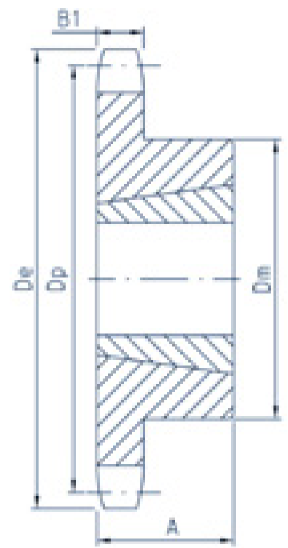
NOTE:Double 50 stock sprockets with 25 teeth or less have hardened teeth.

No.60 | Taper bore Sprockets |

☐ Pitch 3/4″ ☐ Roller ϕ 0.468″
☐ Tooth width B1 0.459″

Single-Taper Bushed with Hardened Teeth

No. Teeth	AEC Number
11	60BTB11H
12	60BTB12H
13	60BTB13H
14	60BTB14H
15	60BTB15H
16	60BTB16H
17	60BTB17H
18	60BTB18H
19	60BTB19H
20	60BTB20H
21	60BTB21H
22	60BTB22H
23	60BTB23H
24	60BTB24H
25	60BTB25H
26	60BTB26H
27	60BTB27H
28	60BTB28H
30	60BTB30H



TYPE B

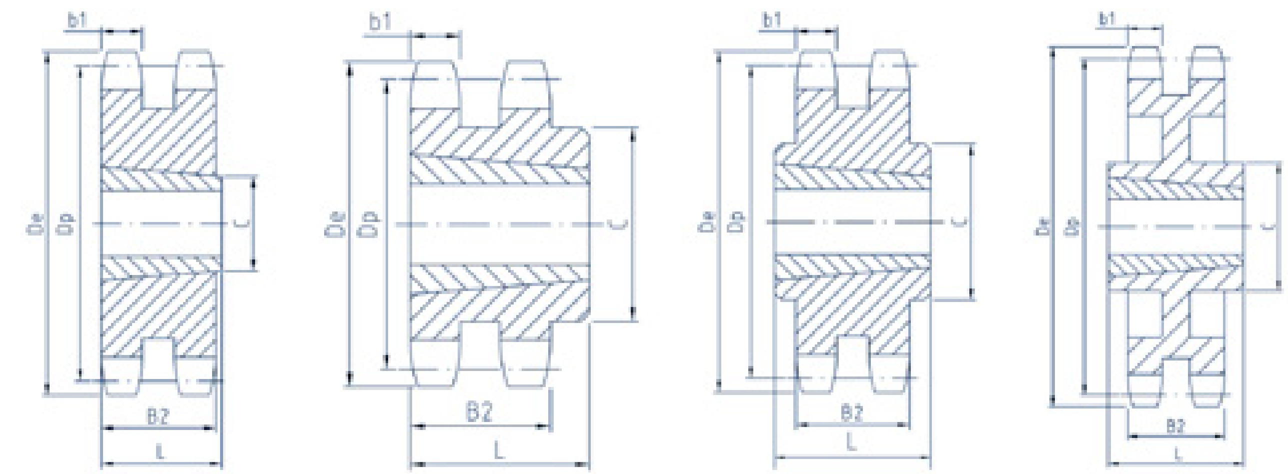
Single-Taper Bushed

No. Teeth	AEC Number	Bushing	De	Dp	Max. Bore	L	C	Type	Weight(Approx.) Rim Only	Weight(Approx.) Bushing Only
11	60BTB11	1008	3.004	2.662	1	7/8	1 13/16	B	.6	.3
12	60BTB12	1008	3.249	2.898	1	7/8	1 13/16	B	.8	.3
13	60BTB13	1210	3.493	3.134	1 1/4	1	1 13/32 ★	B	.8	.6
14	60BTB14	1210	3.736	3.371	1 1/4	1	1 17/32	B	1.0	.6
15	60BTB15	1610	3.979	3.607	1 5/8	1	2 23/32	B	1.0	.9
16	60BTB16	1610	4.221	3.844	1 5/8	1	3	B	1.4	.9
17	60BTB17	1610	4.462	4.082	1 5/8	1	3 1/4	B	1.8	.9
18	60BTB18	1610	4.704	4.319	1 5/8	1	3 1/4	B	1.9	.9
19	60BTB19	1610	4.945	4.557	1 5/8	1	3 1/4	B	2.2	.9
20	60BTB20	2012	5.185	4.794	2	1 1/4	3 9/16	B	2.2	1.7
21	60BTB21	2012	5.426	5.032	2	1 1/4	3 9/16	B	2.5	1.7
22	60BTB22	2012	5.666	5.270	2	1 1/4	3 9/16	B	2.8	1.7
23	60BTB23	2012	5.907	5.508	2	1 1/4	3 9/16	B	3.1	1.7
24	60BTB24	2012	6.147	5.746	2	1 1/4	3 9/16	B	3.4	1.7
25	60BTB25	2012	6.387	5.984	2	1 1/4	3 9/16	B	3.7	1.7
26	60BTB26	2012	6.627	6.222	2	1 1/4	3 9/16	B	4.0	1.7
27	60BTB27	2012	6.867	6.416	2	1 1/4	3 9/16	B	4.2	1.7
28	60BTB28	2012	7.107	5.699	2	1 1/4	3 9/16	B	4.6	1.7
30	60BTB30	2012	7.586	7.175	2	1 1/4	3 9/16	B	5.2	1.7
32	60BTB32	2012	8.065	7.652	2	1 1/4	3 9/16	B	5.6	1.7
35	60BTB35	2012	8.783	8.367	2	1 1/4	3 9/16	B	6.4	1.7
36	60BTB36	2012	9.022	5.605	2	1 1/4	3 9/16	B	6.6	1.7
40	60BTB40	2012	9.980	9.559	2	1 1/4	3 9/16	B	8.3	1.7
42	60BTB42	2012	10.458	10.036	2	1 1/4	3 9/16	B	10.0	1.7
45	60BTB45	2012	11.175	10.752	2	1 1/4	3 9/16	B	11.5	1.7
48	60BTB48	2012	11.893	11.467	2	1 1/4	3 9/16	B	13.2	1.7
54	60BTB54	2517	13.327	12.899	2 1/2	1 3/4	4 1/4	B	17.1	3.5
60	60BTB60	2517	14.761	14.330	2 1/2	1 3/4	4 1/4	B	21.0	3.5
70	60BTB70	2517	17.150	16.717	2 1/2	1 3/4	4 1/4	B	27.6	3.5
72	60BTB72	2517	17.628	17.194	2 1/2	1 3/4	4 1/4	B	30.0	3.5
80	60BTB80	2517	19.539	19.103	2 1/2	1 3/4	4 1/4	B	36.3	3.5
84	60BTB84	2517	20.494	20.058	2 1/2	1 3/4	4 1/4	B	40.6	3.5

★ Has recessed groove in hub for chain clearance.

No.60-2 | Taper bore Sprockets |

☐ Pitch 3/4″ ☐ Roller ϕ 0.468″
☐ Tooth width b1 0.444″ ☐ Tooth width B2 1.341″



TYPE A TYPE B TYPE C TYPE C1

Double-Taper Bushed

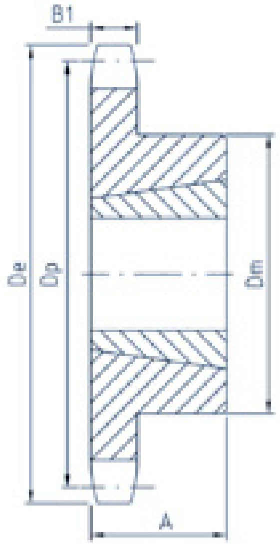
No. Teeth	AEC Number	Bushing	De	Dp	Max. Bore	L	C	Type	Weight(Approx.) Rim Only	Weight(Approx.) Bushing Only
13	D60BTB13H	1215	3.493	3.134	1 1/4	1 1/2	2 5/8	B	1.2	1.6
14	D60BTB14H	1215	3.736	3.371	1 1/4	1 1/2	2 5/8	B	1.6	1.7
15	D60BTB15H	1615	3.979	3.607	1 5/8	1 1/2	2 27/64	B	1.3	1.8
16	D60BTB16H	1615	4.221	3.844	1 5/8	1 1/2	3	B	2.2	2.3
17	D60BTB17H	1615	4.462	4.082	1 5/8	1 1/2	3 1/4	B	2.5	2.8
18	D60BTB18H	2012	4.704	4.319	2	1 3/4		A	3.0	2.4
19	D60BTB19H	2012	4.945	4.557	2	1 3/4		A	3.5	2.9
20	D60BTB20H	2517	5.185	4.794	2 1/2	1 3/4	3 51/64	B	4.0	2.9
21	D60BTB21H	2517	5.426	5.032	2 1/2	1 3/4	4 3/64	B	5.0	3.8
25	D60BTB25H	2517	6.387	4.984	2 1/2	1 3/4	5 3/32	B	7.5	7.4
30	D60BTB30	2517	7.586	7.175	2 1/2	1 3/4	6 7/32	B	13.5	13.3
36	D60CTB36	2517	9.022	8.605	2 1/2	1 3/4	4 3/8	C	17.5	17.4
42	D60CTB42	2517	10.458	10.036	2 1/2	1 3/4	4 3/8	C	25.5	25.0
45	D60CTB45	2517	11.176	10.752	2 1/2	1 3/4	4 3/8	C	29.5	29.3
52	D60CTB52	2517	12.849	12.422	2 1/2	1 3/4	4 3/8	C	41.0	40.3
60	D60CTB60	2517	14.761	14.330	2 1/2	1 3/4	4 3/8	C1	32.5	33.5
68	D60CTB68	2517	16.672	16.240	2 1/2	1 3/4	4 3/8	C1	36.5	43.2
76	D60CTB76	3020	18.583	18.149	3	2	5 3/8	C1	42.5	47.8
95	D60CTB95	3020	23.121	22.684	3	2	5 3/8	C1	48.5	69.8

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

No.100 | Taper bore Sprockets

☐ Pitch 1¼″ ☐ Roller ϕ 0.750″

☐ Tooth width B1 0.692″



TYPE B

Single-Taper Bushed

No. Teeth	AEC Number	Bushing	De	Dp	Max. Bore	L	C	Type	Weight(Approx.) Rim Only	Bushing Only
11	100BTB11	1615	5.007	4.437	1⅝	1½	3	B	2.7	1.2
12	100BTB12	1615	5.415	4.830	1⅝	1½	3⅛	B	3.5	1.2
13	100BTB13	2012	5.821	5.223	2	1¼	3 5/16	B	3.6	1.7
14	100BTB14	2012	6.227	5.617	2	1¼	3 5/16	B	3.9	1.7
15	100BTB15	2517	6.631	6.012	2½	1¾	4⅛	B	5.0	3.5
16	100BTB16	2517	7.034	6.407	2½	1¾	4½	B	6.4	3.5
17	100BTB17	2517	7.437	6.803	2½	1¾	4½	B	7.1	3.5
18	100BTB18	2517	7.839	7.198	2½	1¾	4½	B	7.8	3.5
19	100BTB19	2517	8.241	7.594	2½	1¾	4½	B	8.7	3.5
20	100BTB20	2517	8.642	7.991	2½	1¾	4½	B	9.6	3.5
21	100BTB21	2517	9.043	8.387	2½	1¾	4½	B	10.6	3.5
22	100BTB22	2517	9.444	8.783	2½	1¾	4½	B	11.0	3.5
24	100BTB24	2517	10.245	9.577	2½	1¾	4½	B	13.0	3.5
26	100BTB26	2517	11.045	10.370	2½	1¾	4½	B	15.0	3.5
28	100BTB28	3020	11.844	11.164	3	2	5⅛	B	16.5	6.5
30	100BTB30	3020	12.643	11.958	3	2	5⅛	B	22.0	6.5
32	100BTB32	3020	13.442	12.753	3	2	5⅛	B	23.0	6.5
35	100BTB35	3020	14.639	13.945	3	2	5⅛	B	28.0	6.5
36	100BTB36	3020	15.038	14.342	3	2	5⅛	B	31.0	6.5
40	100BTB40	3020	16.633	15.932	3	2	5⅛	B	37.0	6.5
45	100BTB45	3020	18.626	17.919	3	2	5⅛	B	46.0	6.5
48	100BTB48	3020	19.821	19.112	3	2	5⅛	B	53.0	6.5
54	100BTB54	3020	22.212	21.498	3	2	5⅛	B	62.0	6.5
60	100BTB60	3020	24.601	23.884	3	2	5⅛	B	72.0	6.5

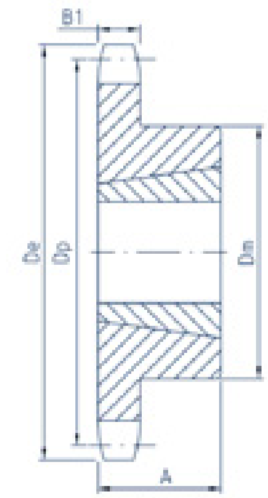
No.120 | Taper bore Sprockets

☐ Pitch 1½″ ☐ Roller ϕ 0.875″

☐ Tooth width B1 0.924″

Single-Taper Bushed with Hardened Teeth

No. Teeth	AEC Number
12	120BTB12H
13	120BTB13H
14	120BTB14H
15	120BTB15H
16	120BTB16H
17	120BTB17H
18	120BTB18H
19	120BTB19H
20	120BTB20H
21	120BTB21H
24	120BTB24H
26	120BTB26H
30	120BTB30H



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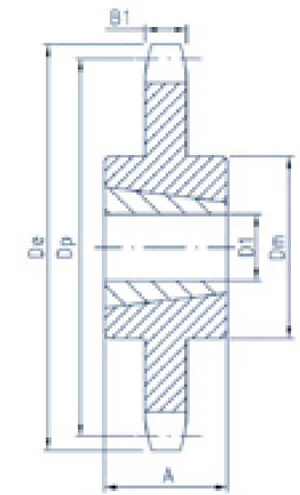
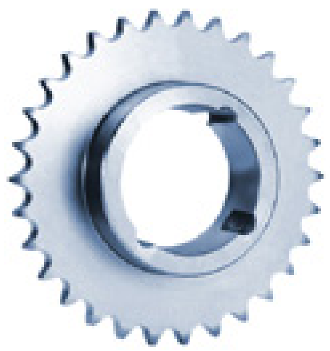


TYPE C



Single-Taper Bushed

No. Teeth	AEC Number	Bushing	De	Dp	Max. Bore	L	C	Type	Weight(Approx.) Rim Only	Bushing Only
12	120BTB12	2012	6.498	5.796	2	1¾	3 5/16	B	5.5	1.7
13	120BTB13	2517	6.896	6.268	2⅛	1¾	4⅛	B	6.0	3.5
14	120BTB14	2517	7.472	6.741	2⅛	1¾	4⅛	B	7.0	3.5
15	120BTB15	2517	7.957	7.215	2⅛	1¾	4⅛	B	8.0	3.5
16	120BTB16	3020	8.441	7.689	3	2	5⅛	B	10.0	6.5
17	120BTB17	3020	8.924	8.163	3	2	5⅛	B	11.0	6.5
18	120BTB18	3020	9.407	8.638	3	2	5⅛	B	12.0	6.5
19	120BTB19	3020	9.889	9.113	3	2	5⅛	B	14.0	6.5
20	120BTB20	3020	10.371	9.588	3	2	5⅛	B	15.5	6.5
21	120BTB21	3020	10.851	10.064	3	2	5⅛	B	17.5	6.5
24	120BTB24	3020	12.294	11.492	3	2	5⅛	B	23.5	6.5
26	120BTB26	3020	13.254	12.444	3	2	5⅛	B	28.5	6.5
30	120BTB30	3020	15.171	14.351	3	2	5⅛	B	33.5	6.5
35	120CTB35	3020	17.566	16.734	3	2	5⅛	C	52.5	6.5
45	120CTB45	3020	22.351	21.503	3	3	5⅛	C	82.0	9.2
60	120CTB60	3535	29.522	28.661	3½	3½	6½	C	140.0	14.0
70	120CTB70	3535	34.301	33.434	3½	3½	6½	C	175.0	14.0
80	120CTB80	3535	39.078	38.207	3½	3½	6½	C	220.0	14.0

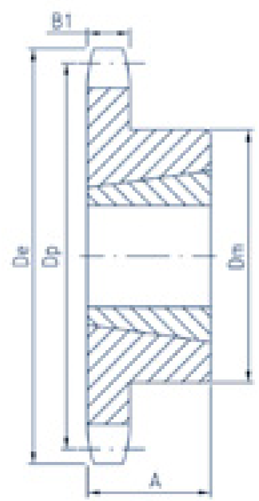
No.140 | Taper bore Sprockets

AEC SPROCKETS

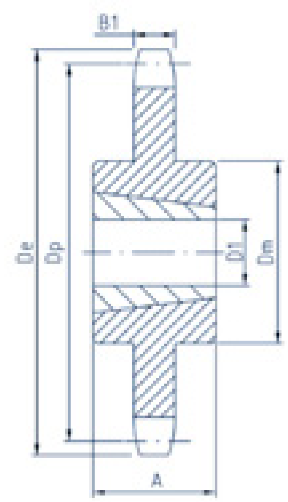
- ☐ Pitch $1\frac{3}{4}''$
- ☐ Roller φ 1.000″
- ☐ Tooth width b1 0.924″

Single-Taper Bushed with Hardened Teeth

No. Teeth	AEC Number
12	140BTB12H
13	140BTB13H
14	140BTB14H
15	140BTB15H
16	140BTB16H
17	140BTB17H
18	140BTB18H
19	140BTB19H
21	140BTB21H
26	140BTB26H



TYPE B



TYPE C

Single-Taper Bushed

No. Teeth	AEC Number	Bushing	De	Dp	Max. Bore	L	C	Type	Weight(Approx.) Rim Only	Bushing Only
12	140BTB12	2517	7.581	6.762	2½	1¾	4¾	B	7.0	3.5
13	140BTB13	3020	8.150	7.313	3	2	5¾	B	8.0	6.5
14	140BTB14	3020	8.718	7.864	3	2	5¾	B	10.0	6.5
15	140BTB15	3020	9.283	8.417	3	2	5¾	B	12.0	6.5
16	140BTB16	3020	9.848	8.970	3	2	5¾	B	14.0	6.5
17	140BTB17	3020	10.411	9.524	3	2	5¾	B	16.0	6.5
18	140BTB18	3020	10.975	10.078	3	2	5¾	B	18.0	6.5
19	140BTB19	3020	11.537	10.632	3	2	5¾	B	20.0	6.5
21	140BTB21	3020	12.660	11.742	3	2	5¾	B	24.0	6.5
26	140BTB26	3020	15.463	14.518	3	2	5¾	B	40.0	6.5
35	140BTB35	3535	20.494	19.523	3½	3½	6¾	C	78.0	14
45	140CTB45	4040	26.076	25.087	4	4	7¾	C	118.0	22
60	140CTB60	4040	34.442	33.438	4	4	7¾	C	188.0	22
70	140CTB70	4040	40.017	39.006	4	4	7¾	C	241.0	22

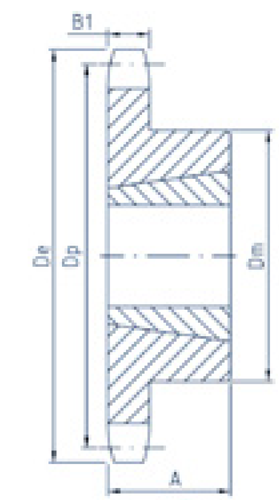
No.160 | Taper bore Sprockets

AEC SPROCKETS

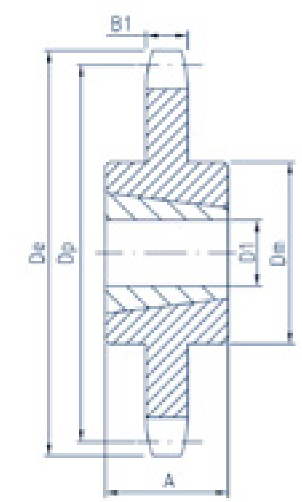
- ☐ Pitch 2″
- ☐ Roller φ 1.125″
- ☐ Tooth width B1 1.156″

Single-Taper Bushed with Hardened Teeth

No. Teeth	AEC Number
11	160BTB11H
12	160BTB12H
13	160BTB13H
14	160BTB14H
15	160BTB15H
16	160BTB16H
17	160BTB17H
18	160BTB18H
19	160BTB19H
21	160BTB21H
26	160BTB26H



TYPE B



TYPE B

Single-Taper Bushed

No. Teeth	AEC Number	Bushing	De	Dp	Max. Bore	L	C	Type	Weight(Approx.) Rim Only	Bushing Only
11	160BTB11	2517	8.011	7.099	2½	1¾	4¾	B	9.0	3.5
12	160BTB12	3020	8.664	7.727	3	2	5¼	B	11.0	6.5
13	160BTB13	3020	9.314	8.357	3	2	5¼	B	13.0	6.5
14	160BTB14	3020	9.963	8.988	3	2	5¼	B	16.0	6.5
15	160BTB15	3535	10.609	9.620	3½	3½	6½	B	25.0	14.0
16	160BTB16	3535	11.255	10.252	3½	3½	6½	B	28.0	14.0
17	160BTB17	3535	11.899	10.885	3½	3½	6½	B	32.0	14.0
18	160BTB18	3535	12.543	11.518	3½	3½	6½	B	35.0	14.0
19	160BTB19	3535	13.185	12.151	3½	3½	6½	B	39.0	14.0
21	160BTB21	3535	14.470	13.419	3½	3½	6½	B	48.0	14.0
26	160BTB26	3535	17.671	16.593	3½	3½	6½	B	68.0	14.0
35	160CTB35	4040	23.422	22.312	4	4	7¾	C	118	14.0
45	160CTB45	4040	29.802	28.671	4	4	7¾	C	186	22.0
60	160CTB60	4545	39.362	38.215	4½	4½	8¾	C	292	30.0

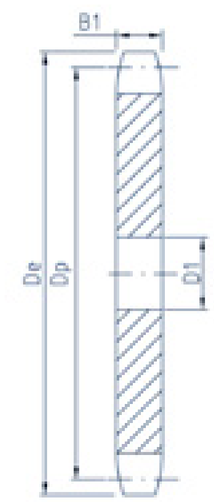
No.2040
No.2042 | Double Pitch Sprockets

AEC SPROCKETS

- ☐ Pitch 1″
- ☐ Tooth width B1 0.284″

Conveyor or Drive Series-Standard Roller
Double Pitch-2040/C2040

No. Teeth Double Duty	De	Dp	AEC Number	Type	D1 Min.	D1 Max.	Dm	A	Wt. Lbs. (Approx.)
11	2.000	1.852	2040B11	B	1/2	13/16	1 1/8 ★	7/8	.34
12	2.170	2.000	2040B12	B	1/2	13/16	1 3/16 ★	7/8	.44
13	2.330	2.152	2040B13	B	1/2	29/32	1 7/16 ★	7/8	.48
14	2.490	2.305	2040B14	B	1/2	1 1/32	1 11/16 ★	7/8	.60
15	2.650	2.458	2040B15	B	5/8	1 1/32	1 15/32	7/8	.66
16	2.810	2.613	2040B16	B	5/8	1 3/32	1 7/8	7/8	.76
17	2.980	2.768	2040B17	B	5/8	1 3/16	2 5/64	1	1.00
18	3.140	3.924	2040B18	B	5/8	1 5/32	2 7/32	1	1.16
19	3.300	3.080	2040B19	B	5/8	1 1/4	2 3/8	1	1.36
20	3.460	3.236	2040B20	B	5/8	1 1/4	2 29/64	1	1.54
21	3.620	3.392	2040B21	B	5/8	1 9/32	2 39/64	1	1.74
22	3.780	3.549	2040B22	B	5/8	1 1/2	2 5/8	1	1.92
23	3.940	3.706	2040B23	B	5/8	2	3	1	2.16
24	4.100	3.864	2040B24	B	5/8	2 1/8	3 1/8	1	2.44
25	4.260	4.021	2040B25	B	5/8	2 1/8	3 1/8	1	2.48
26	4.420	4.179	2040B26	B	5/8	2 1/8	3 1/8	1	2.60
28	4.740	4.494	2040B28	B	5/8	2 1/8	3 1/8	1	2.74
30	5.060	4.810	2040B30	B	5/8	2 1/8	3 1/8	1	2.92



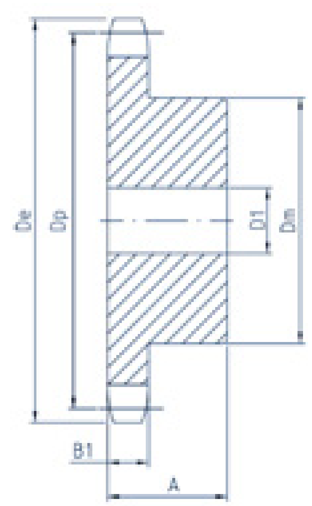
TYPE A

Conveyor Series-Carrier Roller
Double Pitch-2042/C2042

No. Teeth Single Duty	De	Dp	AEC Number	Type	D1 Min.	D1 Max.	Dm.	A	Wt. Lbs. (Approx.)	Type	AEC Number	D1	Wt. Lbs. (Approx.)
8	3.010	2.613	2042B8	B	5/8	1 3/32	1 7/8	7/8	.72				
9	3.350	2.924	2042B9	B	5/8	1 15/32	2 7/32	7/8	1.02				
10	3.680	3.236	2042B10	B	5/8	1 3/4	2 25/64	1	1.50				
11	4.000	3.549	2042B11	B	5/8	1 7/8	2 5/8	1	1.68				
12	4.330	3.864	2042B12	B	5/8	2 1/4	3 1/16	1	2.22				
13	4.660	4.179	2042B13	B	5/8	2 1/4	3 1/4	1	2.56				
14	4.980	4.494	2042B14	B	5/8	2 1/4	3 1/4	1	2.72				
15	5.300	4.810	2042B15	B	5/8	2 1/4	3 1/4	1	2.90				
16	5.630	5.126	2042B16	B	5/8	2 1/4	3 1/4	1	3.10	A	2042A16	19/32	1.38
17	5.950	5.442	2042B17	B	5/8	2 1/4	3 1/4	1	3.40	A	2042A17	19/32	1.66
18	6.270	5.759	2042B18	B	5/8	2 1/4	3 1/4	1	3.56	A	2042A18	19/32	1.88
19	6.590	6.076	2042B19	B	5/8	2 1/4	3 1/4	1	3.72	A	2042A19	19/32	2.06
20	6.910	6.392	2042B20	B	3/4	2 5/8	3 1/2	1 1/8	4.72	A	2042A20	23/32	2.40
21	7.240	6.710	2042B21	B	3/4	2 5/8	3 1/2	1 1/8	4.84	A	2042A21	23/32	2.62
22	7.560	7.027	2042B22	B	3/4	2 5/8	3 1/2	1 1/8	5.18	A	2042A22	23/32	2.88
23	7.880	7.344	2042B23	B	3/4	2 5/8	3 1/2	1 1/8	5.04	A	2042A23	23/32	3.14
24	8.200	7.661	2042B24	B	3/4	2 5/8	3 1/2	1 1/8	5.58	A	2042A24	23/32	3.22
25	8.520	7.979	2042B25	B	3/4	2 5/8	3 1/2	1 1/8	5.96	A	2042A25	23/32	3.50
26	8.840	8.296	2042B26	B	3/4	2 5/8	3 1/2	1 1/8	6.22	A	2042A26	23/32	3.74
28	9.480	8.931	2042B28	B	3/4	2 5/8	3 1/2	1 1/8	6.78	A	2042A27	23/32	4.76
30	10.110	9.567	2042B30	B	3/4	2 5/8	3 1/2	1 1/8	7.56	A	2042A28	23/32	5.08

★ 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 B

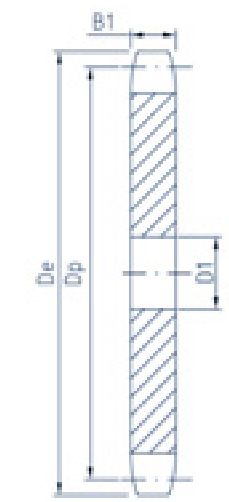
No.2050
No.2052 | Double Pitch Sprockets

AEC SPROCKETS

- ☐ Pitch $1^1/_4$″
- ☐ Tooth width B1 0.343″

Conveyor or Drive Series-Standard Roller
Double Pitch-2050/C2050

No. Teeth Double Duty	De	Dp	AEC Number	Type	D1 Min.	D1 Max.	Dm	A	Wt. Lbs. (Approx.)	Type	AEC Number	D1	Wt. Lbs. (Approx.)
11	2.500	2.315	2050B11	B	5/8	15/16	1 9/16★	1	.62				
12	2.710	2.500	2050B12	B	5/8	1	1 49/64	1	.80				
13	2.910	2.690	2050B13	B	5/8	1 7/32	1 59/64	1	.82				
14	3.110	2.881	2050B14	B	5/8	1 7/32	1 15/16	1	1.00				
15	3.320	3.073	2050B15	B	5/8	1 9/32	2 1/32	1	1.22				
16	3.520	3.266	2050B16	B	5/8	1 9/32	2 15/64	1	1.44				
17	3.720	3.460	2050B17	B	5/8	1 3/8	2 7/16	1	1.68				
18	3.920	3.655	2050B18	B	5/8	1 25/32	2 21/32	1	1.94				
19	4.120	3.850	2050B19	B	5/8	1 27/32	2 55/64	1	2.24				
20	4.320	4.045	2050B20	B	3/4	2	3	1	2.30				
21	4.520	4.241	2050B21	B	3/4	2	3	1	2.40				
22	4.720	4.437	2050B22	B	3/4	2	3	1	2.54				
23	4.920	4.633	2050B23	B	3/4	2	3	1	2.66				
24	5.120	4.830	2050B24	B	3/4	2	3	1 1/4	3.30	A	2050A24	23/32	1.58
25	5.320	5.026	2050B25	B	3/4	2	3	1 1/4	3.42	A	2050A25	23/32	1.68
26	5.520	5.223	2050B26	B	3/4	2	3	1 1/4	3.62	A	2050A26	23/32	1.88
28	5.920	5.617	2050B28	B	3/4	2	3	1 1/4	3.78	A	2050A28	23/32	2.22
30	6.320	6.012	2050B30	B	3/4	2 1/4	3 1/4	1 1/4	4.58	A	2050A30	23/32	2.54



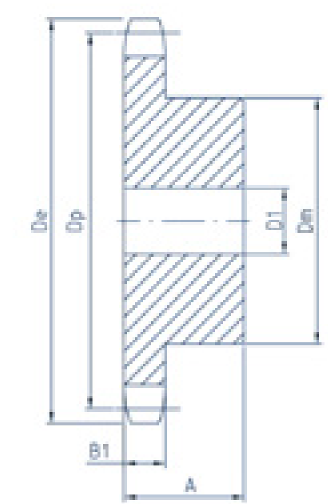
TYPE A

Conveyor Series-Carrier Roller
Double Pitch-2052/C2052

No. Teeth Single Duty	De	Dp	AEC Number	Type	D1 Min.	D1 Max.	Dm.	A	Wt. Lbs. (Approx.)	Type	AEC Number	D1	Wt. Lbs. (Approx.)
8	3.770	3.266	2052B8	B	3/4	1 19/32	2 23/64	1	1.38				
9	4.190	3.655	2052B9	B	3/4	1 25/32	2 25/32	1	1.92				
10	4.600	4.045	2052B10	B	3/4	2	3	1	2.30				
11	5.010	4.437	2052B11	B	3/4	2	3	1	2.54				
12	5.420	4.830	2052B12	B	3/4	2	3	1 1/4	3.20	A	2050A12	23/32	1.58
13	5.820	5.223	2052B13	B	3/4	2	3	1 1/4	3.48	A	2050A13	23/32	1.82
14	6.230	5.617	2052B14	B	3/4	2	3	1 1/4	3.88	A	2050A14	23/32	2.28
15	6.630	6.012	2052B15	B	3/4	2 1/4	3 3/8	1 1/4	4.46	A	2050A15	23/32	2.46
16	7.030	6.407	2052B16	B	3/4	2 1/4	3 3/8	1 1/4	4.80	A	2042A16	23/32	2.88
17	7.440	6.803	2052B17	B	3/4	2 1/4	3 3/8	1 1/4	5.34	A	2042A17	23/32	3.28
18	7.840	7.198	2052B18	B	3/4	2 1/4	3 3/8	1 1/4	5.64	A	2042A18	23/32	3.64
19	8.240	7.595	2052B19	B	3/4	2 1/4	3 3/8	1 1/4	6.04	A	2042A19	23/32	4.12
20	8.640	7.991	2052B20	B	3/4	2 1/4	3 3/8	1 1/4	6.48	A	2042A20	23/32	4.72
21	9.040	8.387	2052B21	B	3/4	2 1/4	3 3/8	1 1/4	7.00	A	2042A21	23/32	5.08
22	9.440	8.783	2052B22	B	3/4	2 1/4	3 3/8	1 1/4	7.30	A	2042A22	23/32	5.20
23	9.850	9.180	2052B23	B	1	2 3/8	3 3/8	1 1/4	8.66	A	2042A23	15/16	5.84
24	10.250	9.577	2052B24	B	1 1/16	2 3/8	3 3/8	1 1/4	9.32	A	2042A24	15/16	6.70
25	10.650	9.973	2052B25	B	1 1/16	2 3/8	3 3/8	1 1/4	10.30	A	2042A25	15/16	7.54
26	11.050	10.370	2052B26	B	1 1/16	2 3/8	3 3/8	1 1/4	11.00	A	2042A26	15/16	8.24
28	11.840	11.164	2052B28	B	1 1/16	2 3/8	3 3/8	1 1/4	11.70	A	2042A27	15/16	8.70
30	12.640	11.958	2052B30	B	1 1/16	2 3/8	3 3/8	1 1/4	12.90	A	2042A28	15/16	9.92

★ 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 B

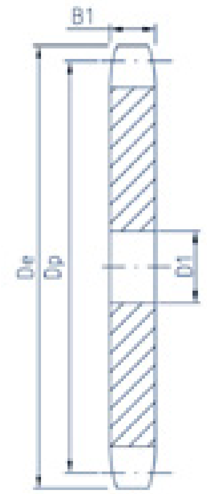
No.2060
No.2062 | Double Pitch Sprockets

AEC SPROCKETS

- ☐ Pitch $1^1/_2$″
- ☐ Tooth width B1 0.343″

Conveyor or Drive Series-Standard Roller
Double Pitch-2060/C2060

No. Teeth Double Duty	De	Dp	AEC Number	Type	D1		Hub		Wt. Lbs. (Approx.)	Type	AEC Number	D1	Wt. Lbs. (Approx.)
					Min.	Max.	Dm	A					
11	3.000	2.773	2060B11	B	3/4	1	2 7/16★	1 1/8	1.14				
12	3.250	3.000	2060B12	B	3/4	1 1/4	2 5/8★	1 1/8	1.46				
13	3.490	3.228	2060B13	B	3/4	1 5/16	2 49/64	1 1/8	1.52				
14	3.740	3.457	2060B14	B	3/4	1 9/16	2 61/64	1 1/8	1.86				
15	3.980	3.688	2060B15	B	3/4	1 3/4	2 19/32	1 1/8	2.24				
16	4.220	3.920	2060B16	B	3/4	1 27/32	2 27/32	1 1/8	2.64				
17	4.460	4.152	2060B17	B	3/4	2 3/32	2 9/32	1 1/8	3.08				
18	4.700	4.386	2060B18	B	3/4	2 5/32	2 11/32	1 1/8	3.56				
19	4.940	4.620	2060B19	B	3/4	2 15/32	3 1/2	1 1/8	3.94				
20	5.190	4.854	2060B20	B	3/4	2 9/16	3 7/8	1 1/8	4.50				
21	5.430	5.089	2060B21	B	3/4	2 3/4	4	1 1/8	5.02				
22	5.670	5.324	2060B22	B	3/4	2 3/4	4	1 1/8	5.26				
23	5.910	5.560	2060B23	B	3/4	2 3/4	4	1 1/8	5.54				
24	6.150	5.796	2060B24	B	3/4	2 3/4	4	1 1/8	5.90	A	2060A24	23/32	3.02
25	6.390	6.032	2060B25	B	3/4	2 3/4	4	1 1/8	6.08	A	2060A25	23/32	3.36
26	6.630	6.268	2060B26	B	3/4	2 3/4	4	1 1/8	6.36	A	2060A26	23/32	3.58
28	7.110	6.741	2060B28	B	3/4	2 3/4	4	1 1/8	7.02	A	2060A28	23/32	4.12
30	7.590	7.215	2060B30	B	3/4	2 3/4	4	1 1/8	7.54	A	2060A30	23/32	4.88



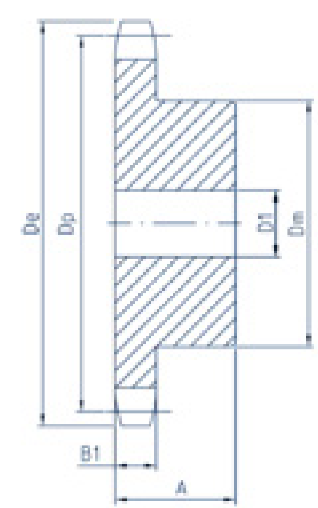
TYPE A

Conveyor Series-Carrier Roller
Double Pitch-2062/C2062

No. Teeth Single Duty	De	Dp	AEC Number	Type	D1		Dm.	A	Wt. Lbs. (Approx.)	Type	AEC Number	D1	Wt. Lbs. (Approx.)
					Min.	Max.							
8	4.520	3.920	2062B8	B	3/4	1 27/32	2 27/32	1 1/4	2.60				
9	5.020	4.386	2062B9	B	3/4	2 3/32	2 11/32	1 1/4	3.48				
10	5.520	4.854	2062B10	B	3/4	2 5/16	2 63/64	1 1/4	4.54				
11	6.010	5.324	2062B11	B	3/4	2 3/4	4	1 1/4	5.20				
12	6.500	5.796	2062B12	B	3/4	2 3/4	4	1 1/4	5.70	A	2060A12	23/32	2.98
13	6.990	6.268	2062B13	B	3/4	2 3/4	4	1 1/4	6.28	A	2060A13	23/32	3.60
14	7.470	6.741	2062B14	B	3/4	2 3/4	4	1 1/4	6.82	A	2060A14	23/32	4.02
15	7.960	7.215	2062B15	B	3/4	2 3/4	4	1 1/4	7.48	A	2060A15	23/32	4.76
16	8.440	7.689	2062B16	B	3/4	2 3/4	4	1 1/4	8.18	A	2062A16	23/32	5.70
17	8.920	8.163	2062B17	B	1	2 3/4	4	1 1/4	8.82	A	2062A17	15/16	6.16
18	9.410	8.638	2062B18	B	1	2 3/4	4	1 1/4	9.36	A	2062A18	15/16	6.96
19	9.890	9.113	2062B19	B	1	2 3/4	4 1/4	1 1/4	11.10	A	2062A19	15/16	8.00
20	10.370	9.589	2062B20	B	15/16	2 3/4	4 1/4	1 1/4	11.66	A	2062A20	15/16	8.46
21	10.850	10.064	2062B21	B	15/16	2 3/4	4 1/4	1 1/4	13.24	A	2062A21	15/16	8.93
22	11.330	10.540	2062B22	B	15/16	2 3/4	4 1/4	1 1/4	13.78	A	2062A22	15/16	10.74
23	11.810	11.016	2062B23	B	15/16	2 3/4	4 1/4	1 1/4	14.90	A	2062A23	15/16	11.64
24	12.290	11.492	2062B24	B	15/16	2 3/4	4 1/4	1 1/4	15.66	A	2062A24	15/16	12.64
25	12.770	11.968	2062B25	B	15/16	2 3/4	4 1/4	1 1/4	16.80	A	2062A25	15/16	13.76
26	13.250	12.444	2062B26	B	15/16	2 3/4	4 1/4	1 1/2	20.20	A	2062A26	15/16	15.00
28	14.210	13.397	2062B28	B	1 1/4	2 3/4	4 1/4	1 1/2	21.86	A	2062A28	1 1/4	17.32
30	15.170	14.350	2062B30	B	1 1/4	2 3/4	4 1/4	1 1/2	26.00	A	2062A30	1 1/4	19.50

★ 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 B

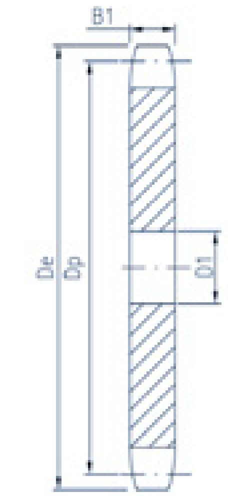
No.2080
No.2082 | Double Pitch Sprockets

AEC SPROCKETS

- ☐ Pitch 2″
- ☐ Tooth width B1 0.575″

Conveyor or Drive Series-Standard Roller
Double Pitch-2080/C2080

No. Teeth Double Duty	De	Dp	AEC Number	Type	D1		Dm	A	Wt. Lbs. (Approx.)	Type	AEC Number	D1	Wt. Lbs. (Approx.)
					Min.	Max.							
11	4.010	3.694	2080B11	B	1	1 1/2	2 13/64★	1 5/8	2.5				
12	4.330	4.000	2080B12	B	1	1 11/16	2 5/8★	1 5/8	3.2				
13	4.660	4.304	2080B13	B	1	1 15/16	2 29/32	1 1/2	3.3				
14	4.980	4.610	2080B14	B	1	2 1/8	3 1/8	1 1/2	4.0				
15	5.300	4.917	2080B15	B	1	2 5/16	3 29/64	1 1/2	4.8				
16	5.630	5.226	2080B16	B	1	2 11/16	3 51/64	1 1/2	5.7				
17	5.950	5.536	2080B17	B	1	2 3/8	4	1 1/2	6.4	A	2080A17	15/16	3.4
18	6.270	5.848	2080B18	B	1	2 3/8	4 1/4	1 1/2	7.4	A	2080A18	15/16	3.8
19	6.590	6.160	2080B19	B	1	2 3/8	4 1/4	1 1/2	7.7	A	2080A19	15/16	4.3
20	6.910	6.472	2080B20	B	1	2 3/8	4 1/4	1 1/2	8.3	A	2080A20	15/16	4.8
21	7.230	6.785	2080B21	B	1	2 3/8	4 1/4	1 3/4	9.4	A	2080A21	15/16	5.3
22	7.560	7.099	2080B22	B	1	2 3/8	4 1/4	1 3/4	10.0	A	2080A22	15/16	5.8
23	7.880	7.413	2080B23	B	1	2 3/8	4 1/4	1 3/4	10.5	A	2080A23	15/16	6.4
24	8.200	7.727	2080B24	B	1	2 3/8	4 1/4	1 3/4	11.1	A	2080A24	15/16	7.1
25	8.520	8.042	2080B25	B	1	2 3/8	4 1/4	1 3/4	12.0	A	2080A25	15/16	7.5
26	8.840	8.357	2080B26	B	1 1/4	2 1/2	4 3/4	2	14.8	A	2080A26	1 5/16	8.3
28	9.480	8.988	2080B28	B	1 5/16	2 1/2	4 3/4	2	16.6	A	2080A28	1 5/16	9.2
30	10.110	9.620	2080B30	B	1 5/16	2 1/2	4 3/4	2	17.8	A	2080A30	1 5/16	10.7



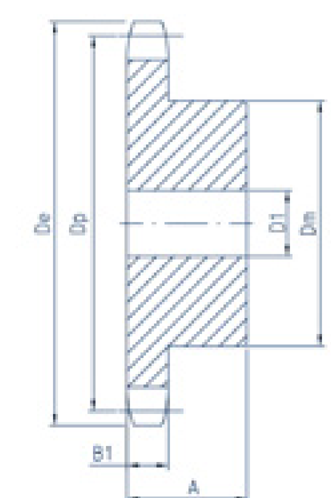
TYPE A

Conveyor Series-Carrier Roller
Double Pitch-2082/C2082

No. Teeth Single Duty	De	Dp	AEC Number	Type	D1		Dm.	A	Wt. Lbs. (Approx.)	Type	AEC Number	D1	Wt. Lbs. (Approx.)
					Min.	Max.							
8	6.030	5.226	2082B8	B	1	2 17/32	3 51/64	1 3/4	6.4				
9	6.700	5.848	2082B9	B	1	2 3/4	4 1/2	1 3/4	8.2				
10	7.360	6.472	2082B10	B	1	2 3/4	4 1/2	1 3/4	9.2				
11	8.010	7.099	2082B11	B	1	2 3/4	4 1/2	1 3/4	10.1	A	2082A11	15/16	5.7
12	8.660	7.727	2082B12	B	1	2 3/4	4 1/2	1 3/4	11.2	A	2080A12	15/16	6.8
13	9.310	8.357	2082B13	B	1 1/4	2 3/4	4 3/4	2	15.0	A	2080A13	1 7/16	7.7
14	9.960	8.988	2082B14	B	1 1/4	3 1/4	4 3/4	2	15.8	A	2080A14	1 7/16	9.1
15	10.610	9.620	2082B15	B	1 5/16	3 1/4	4 3/4	2	17.8	A	2080A15	1 7/16	10.7
16	11.250	10.252	2082B16	B	1 5/16	3 1/4	4 3/4	2	19.3	A	2082A16	1 7/16	12.4
17	11.900	10.885	2082B17	B	1 5/16	3 1/4	4 3/4	2	21.4	A	2082A17	1 7/16	14.1
18	12.540	11.518	2082B18	B	1 5/16	3 1/4	4 3/4	2	22.9	A	2082A18	1 7/16	15.4
19	13.190	12.151	2082B19	B	1 5/16	3 1/4	4 3/4	2	24.4	A	2082A19	1 7/16	18.0
20	13.830	12.785	2082B20	B	1 5/16	3 1/4	4 3/4	2	26.7	A	2082A20	1 7/16	19.2
21	14.470	13.419	2082B21	B	1 1/4	3 1/4	4 3/4	2	28.4	A	2082A21	1 1/4	20.8
22	15.110	14.053	2082B22	B	1 1/4	3 1/4	4 3/4	2	39.6	A	2082A22	1 1/4	23.7
23	15.750	14.688	2082B23	B	1 1/4	3 1/4	4 3/4	2	32.2	A	2082A23	1 1/4	24.9
24	16.390	15.323	2082B24	B	1 1/4	3 1/4	4 3/4	2	34.9	A	2082A24	1 1/4	27.6
25	17.030	15.958	2082B25	B	1 1/4	3 1/4	4 3/4	2	37.8	A	2082A25	1 1/4	30.2
26	17.670	16.593	2082B26	B	1 1/4	3 1/2	5 1/4	2	41.5	A	2082A26	1 1/4	32.8
28	18.950	17.863	2082B28	B	1 1/4	3 1/2	5 1/4	2	47.7	A	2082A28	1 1/4	38.6
30	20.230	19.134	2082B30	B	1 1/4	3 1/2	5 1/4	2	54.5	A	2082A30	1 1/4	43.8

★ 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 B

No.35
No.41 | Sprockets with Split Taper Bushings |

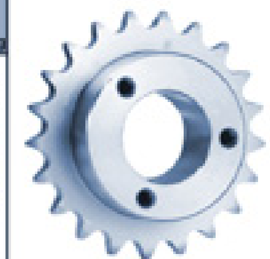
AEC SPROCKETS

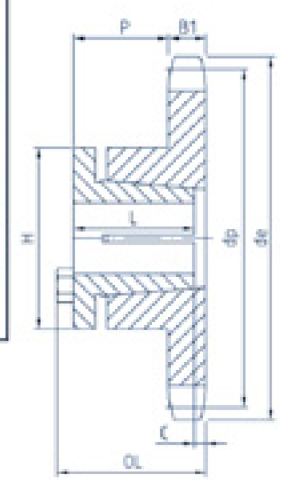
☐ Pitch 3/8″ ☐ Roller ϕ 0.200″

☐ Tooth width B1 0.168″

Single-Split Taper Bushed

AEC Number	Bushing	Bore Range	De	Dp	No. Teeth	Type	B1	OL	L	P	C	H	Wt. Less Bushing
35G15	G	1/2 - 1″	1.99″	1.804″	15	3	.168″	1 11/32	1″	1″	5/32″	2″	.3
35G16	G	1/2 - 1	2.10	1.922	16	3	.168	1 11/32	1	1	5/32	2	.3
35G17	G	1/2 - 1	2.23	2.041	17	3	.168	1 11/32	1	1	5/32	2	.3
35G18	G	1/2 - 1	2.35	2.159	18	3	.168	1 11/32	1	1	5/32	2	.3
35G19	G	1/2 - 1	2.47	2.278	19	3	.168	1 1/4	1	29/32	1/8	2	.3
35H19	H	3/8 - 1 1/2	2.47	2.278	19	3	.168	1 1/2	1 1/4	1 9/32	1/16	2 1/2	.5
35H20	H	3/8 - 1 1/2	2.59	2.397	20	3	.168	1 1/2	1 1/4	1 9/32	1/16	2 1/2	.5
35H21	H	3/8 - 1 1/2	2.70	2.516	21	3	.168	1 1/2	1 1/4	1 9/32	1/16	2 1/2	.6
35H22	H	3/8 - 1 1/2	2.83	2.635	22	3	.168	1 1/2	1 1/4	1 9/32	1/16	2 1/2	.7
35H23	H	3/8 - 1 1/2	2.95	2.754	23	3	.168	1 1/2	1 1/4	1 9/32	1/16	2 1/2	.7
35H24	H	3/8 - 1 1/2	3.05	2.873	24	3	.168	1 1/2	1 1/4	1 9/32	1/16	2 1/2	.8
35H25	H	3/8 - 1 1/2	3.19	2.992	25	3	.168	1 1/2	1 1/4	1 9/32	1/16	2 1/2	.8
35H26	H	3/8 - 1 1/2	3.31	3.111	26	3	.168	1 1/2	1 1/4	1 9/32	1/16	2 1/2	.8
35H28	H	3/8 - 1 1/2	3.55	3.349	28	3	.168	1 1/2	1 1/4	1 9/32	1/16	2 1/2	.9
35H30	H	3/8 - 1 1/2	3.79	3.588	30	3	.168	1 1/2	1 1/4	1 9/32	1/16	2 1/2	.9
35H32	H	3/8 - 1 1/2	4.03	3.826	32	3	.168	1 1/2	1 1/4	1 9/32	1/16	2 1/2	.9
35H35	H	3/8 - 1 1/2	4.39	4.183	35	3	.168	1 1/2	1 1/4	1 9/32	1/16	2 1/2	1.0
35H36	H	3/8 - 1 1/2	4.51	4.303	36	3	.168	1 1/2	1 1/4	1 9/32	1/16	2 1/2	1.0
35H40	H	3/8 - 1 1/2	4.99	4.780	40	3	.168	1 1/2	1 1/4	1 9/32	1/16	2 1/2	1.2
35H42	H	3/8 - 1 1/2	5.23	5.018	42	3	.168	1 1/2	1 1/4	1 9/32	1/16	2 1/2	1.2
35H45	H	3/8 - 1 1/2	5.59	5.379	45	3	.168	1 1/2	1 1/4	1 9/32	1/16	2 1/2	1.4
35H48	H	3/8 - 1 1/2	5.95	5.734	48	3	.168	1 1/2	1 1/4	1 9/32	1/16	2 1/2	1.5
35H54	H	3/8 - 1 1/2	6.66	6.449	54	3	.168	1 1/2	1 1/4	1 9/32	1/16	2 1/2	1.8
35H60	H	3/8 - 1 1/2	7.38	7.165	60	3	.168	1 1/2	1 1/4	1 9/32	1/16	2 1/2	2.3
35H70	H	3/8 - 1 1/2	8.58	8.358	70	3	.168	1 1/2	1 1/4	1 9/32	1/16	2 1/2	2.8
35H72	H	3/8 - 1 1/2	8.81	8.597	72	3	.168	1 1/2	1 1/4	1 9/32	1/16	2 1/2	3.0
35H80	H	3/8 - 1 1/2	9.77	9.552	80	3	.168	1 1/2	1 1/4	1 9/32	1/16	2 1/2	3.8
35H84	H	3/8 - 1 1/2	10.25	10.029	84	3	.168	1 1/2	1 1/4	1 9/32	1/16	2 1/2	4.0
35H96	H	3/8 - 1 1/2	11.68	11.461	96	3	.168	1 1/2	1 1/4	1 9/32	1/16	2 1/2	5.3
35H112	H	3/8 - 1 1/2	13.59	13.371	112	3	.168	1 1/2	1 1/4	1 9/32	1/16	2 1/2	6.8





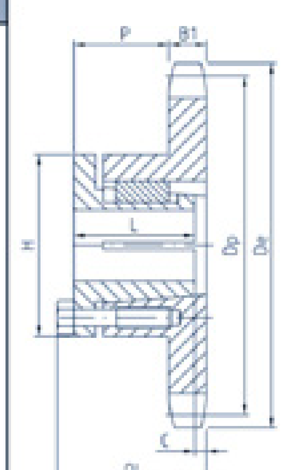
TYPE 3

☐ Pitch 1/2″ ☐ Roller ϕ 0.306″

☐ Tooth width B1 0.227″

Single-Split Taper Bushed

AEC Number	Bushing	Bore Range	De	Dp	Type	No. Teeth	B1	OL	L	P	H	Wt. Less Bushing
41G12	G	1/2 - 1″	2.17″	1.932″	3	12	.227″	1 7/16	1 7/32	1 1/32	2″	.3
41G14	G	1/2 - 1	2.49	2.247	3	14	.227	1 7/16	1 7/32	1 1/32	2	.4
41H15	H	3/8 - 1 1/2	2.65	2.405	3	15	.227	1 1/2	1 1/4	1 1/32	2 1/2	.5
41H16	H	3/8 - 1 1/2	2.80	2.563	3	16	.227	1 1/2	1 1/4	1 1/32	2 1/2	.5
41H17	H	3/8 - 1 1/2	2.96	2.721	3	17	.227	1 1/2	1 1/4	1 1/32	2 1/2	.6
41H18	H	3/8 - 1 1/2	3.14	2.897	3	18	.227	1 1/2	1 1/4	1 1/32	2 1/2	.7
41H19	H	3/8 - 1 1/2	3.30	3.038	3	19	.227	1 1/2	1 1/4	1 1/32	2 1/2	.8
41H20	H	3/8 - 1 1/2	3.45	3.196	3	20	.227	1 1/2	1 1/4	1 1/32	2 1/2	.8
41H21	H	3/8 - 1 1/2	3.62	3.355	3	21	.227	1 1/2	1 1/4	1 1/32	2 1/2	.9
41H22	H	3/8 - 1 1/2	3.75	3.513	3	22	.227	1 1/2	1 1/4	1 1/32	2 1/2	.9
41H23	H	3/8 - 1 1/2	3.94	3.672	3	23	.227	1 1/2	1 1/4	1 1/32	2 1/2	1.0
41H24	H	3/8 - 1 1/2	4.10	3.831	3	24	.227	1 1/2	1 1/4	1 1/32	2 1/2	1.1
41H25	H	3/8 - 1 1/2	4.26	3.989	3	25	.227	1 1/2	1 1/4	1 1/32	2 1/2	1.1
41H26	H	3/8 - 1 1/2	4.42	4.148	3	26	.227	1 1/2	1 1/4	1 1/32	2 1/2	1.1
41H27	H	3/8 - 1 1/2	4.58	4.307	3	27	.227	1 1/2	1 1/4	1 1/32	2 1/2	1.1
41H28	H	3/8 - 1 1/2	4.70	4.466	3	28	.227	1 1/2	1 1/4	1 1/32	2 1/2	1.2
41H30	H	3/8 - 1 1/2	5.06	4.783	3	30	.227	1 1/2	1 1/4	1 1/32	2 1/2	1.3
41H32	H	3/8 - 1 1/2	5.38	5.101	3	32	.227	1 1/2	1 1/4	1 1/32	2 1/2	1.5
41H35	H	3/8 - 1 1/2	5.86	5.578	3	35	.227	1 1/2	1 1/4	1 1/32	2 1/2	1.8
41P36	P1	1/2 - 1 3/4	6.02	5.737	4	36	.227	2 3/16	1 15/16	1 21/32	3	2.5
41P40	P1	1/2 - 1 3/4	6.55	6.373	4	40	.227	2 3/16	1 15/16	1 21/32	3	3.0
41P42	P1	1/2 - 1 3/4	6.87	6.691	4	42	.227	2 3/16	1 15/16	1 21/32	3	3.1
41P45	P1	1/2 - 1 3/4	7.45	7.168	4	45	.227	2 3/16	1 15/16	1 21/32	3	3.5
41P48	P1	1/2 - 1 3/4	7.83	7.645	4	48	.227	2 3/16	1 15/16	1 21/32	3	4.0
41P54	P1	1/2 - 1 3/4	8.80	8.599	4	54	.227	2 3/16	1 15/16	1 21/32	3	4.8
41P60	P1	1/2 - 1 3/4	9.84	9.554	4	60	.227	2 3/16	1 15/16	1 21/32	3	5.5
41P70	P1	1/2 - 1 3/4	11.43	11.145	4	70	.227	2 3/16	1 15/16	1 21/32	3	7.0
41P72	P1	1/2 - 1 3/4	11.75	11.463	4	72	.227	2 3/16	1 15/16	1 21/32	3	7.9
41P80	P1	1/2 - 1 3/4	13.03	12.738	4	80	.227	2 3/16	1 15/16	1 21/32	3	9.3
41P84	P1	1/2 - 1 3/4	13.66	13.372	4	84	.227	2 3/16	1 15/16	1 21/32	3	9.7
41P96	P1	1/2 - 1 3/4	15.57	15.281	4	96	.227	2 3/16	1 15/16	1 21/32	3	13
41P112	P1	1/2 - 1 3/4	18.12	17.826	4	112	.227	2 3/16	1 15/16	1 21/32	3	18



TYPE 4

No.40 | Sprockets with Split Taper Bushings |

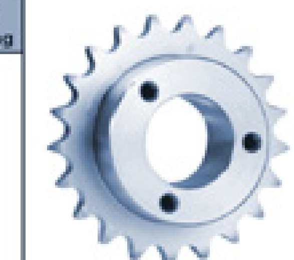
AEC SPROCKETS

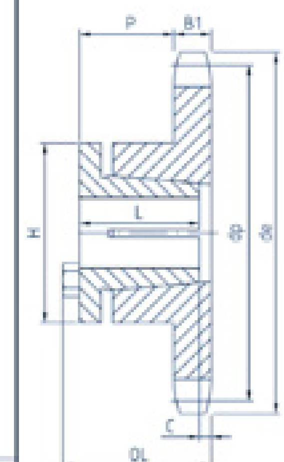
☐ Pitch 1/2″ ☐ Roller ϕ 0.312″

☐ Tooth width B1 0.284″

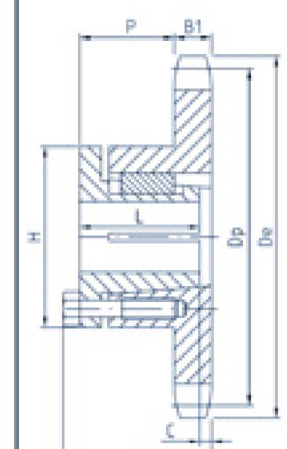
Single-Split Taper Bushed

	AEC Number	Bushing	Bore Range	De	Dp	No. Teeth	Type	B1	OL	L	P	C	H	Wt. Less Bushing
HARDENED TEETH	H40G12	G	1/2 - 1″	2.17″	1.932″	12	3	.284″	1 1/2	1″	1 1/32	5/64	2″	.3
	H40G13	G	1/2 - 1	2.30	2.089	13	3	.284	1 1/2	1	1 1/32	5/64	2	.4
	H40G14	G	1/2 - 1	2.49	2.247	14	3	.284	1 1/2	1	1 1/32	5/64	2	.4
	H40G15	H	3/8 - 1 1/2	2.65	2.405	15	3	.284	1 15/32	1 1/4	1 1/8	5/32	2 1/2	.5
	H40G16	H	3/8 - 1 1/2	2.80	2.563	16	3	.284	1 15/32	1 1/4	1 1/8	5/32	2 1/2	.6
	H40H17	H	3/8 - 1 1/2	2.96	2.721	17	3	.284	1 1/2	1 1/4	1 1/32	1/16	2 1/2	.6
	H40H18	H	3/8 - 1 1/2	3.14	2.879	18	3	.284	1 1/2	1 1/4	1 1/32	1/16	2 1/2	.6
	H40P18	P1	1/2 - 1 3/4	3.14	2.879	18	4	.284	2 3/16	1 15/16	1 21/32	0	3	1.4
	H40H19	H	3/8 - 1 1/2	3.30	3.038	19	3	.284	1 1/2	1 1/4	1 1/32	1/16	2 1/2	.8
	H40P19	P1	1/2 - 1 3/4	3.30	3.038	19	4	.284	2 3/16	1 15/16	1 21/32	0	3	1.3
	H40H20	H	3/8 - 1 1/2	3.45	3.196	20	3	.284	1 1/2	1 1/4	1 1/32	1/16	2 1/2	.9
	H40P20	P1	1/2 - 1 3/4	3.45	3.196	20	4	.284	2 3/16	1 15/16	1 21/32	0	3	.9
	H40H21	H	3/8 - 1 1/2	3.62	3.355	21	3	.284	1 1/2	1 1/4	1 1/32	1/16	2 1/2	.9
	H40P21	P1	1/2 - 1 3/4	3.62	3.355	21	4	.284	2 3/16	1 15/16	1 21/32	0	3	1.5
	H40H22	H	3/8 - 1 1/2	3.75	3.513	22	3	.284	1 1/2	1 1/4	1 1/32	1/16	2 1/2	1.0
	H40P22	P1	1/2 - 1 3/4	3.75	3.513	22	4	.284	2 3/16	1 15/16	1 21/32	0	3	1.6
	H40H23	H	3/8 - 1 1/2	3.94	3.672	23	3	.284	1 1/2	1 1/4	1 1/32	1/16	2 1/2	1.0
	H40P23	P1	1/2 - 1 3/4	3.94	3.672	23	4	.284	2 3/16	1 15/16	1 21/32	0	3	1.7
	H40H24	H	3/8 - 1 1/2	4.10	3.831	24	3	.284	1 1/2	1 1/4	1 1/32	1/16	2 1/2	1.1
	H40P24	P1	1/2 - 1 3/4	4.10	3.831	24	4	.284	2 3/16	1 15/16	1 21/32	0	3	1.8
	H40H25	H	3/8 - 1 1/2	4.26	3.989	25	3	.284	1 1/2	1 1/4	1 1/32	1/16	2 1/2	1.3
	H40P25	P1	1/2 - 1 3/4	4.26	3.989	25	4	.284	2 3/16	1 15/16	1 21/32	0	3	1.9
	H4OH26	H	3/8 - 1 1/2	4.42	4.148	26	3	.284	1 1/2	1 1/4	1 1/32	1/16	2 1/2	1.3
	H40P26	P1	1/2 - 1 3/4	4.42	4.148	26	4	.284	2 3/16	1 15/16	1 21/32	0	3	1.9
	H40H27	H	3/8 - 1 1/2	4.58	4.307	27	3	.284	1 1/2	1 1/4	1 1/32	1/16	2 1/2	1.4
	H40H28	H	3/8 - 1 1/2	4.74	4.466	28	3	.284	1 1/2	1 1/4	1 1/32	1/16	2 1/2	1.4
	H40P28	P1	1/2 - 1 3/4	4.74	4.466	28	4	.284	2 3/16	1 15/16	1 21/32	0	3	2.1
	H40P29	P1	1/2 - 1 3/4	4.90	4.625	29	4	.284	2 3/16	1 15/16	1 21/32	0	3	2.3
	H40H30	H	3/8 - 1 1/2	5.06	4.783	30	3	.284	1 1/2	1 1/4	1 1/32	1/16	2 1/2	1.6
	H40P30	P1	1/2 - 1 3/4	5.06	4.783	30	4	.284	2 3/16	1 15/16	1 21/32	0	3	2.3
	H40H32	H	3/8 - 1 1/2	5.38	5.101	32	3	.284	1 1/2	1 1/4	1 1/32	1/16	2 1/2	1.8
	H40H33	H	3/8 - 1 1/2	5.54	5.260	33	3	.284	1 1/2	1 1/4	1 1/32	1/16	2 1/2	1.9
	H40H35	H	3/8 - 1 1/2	5.86	5.578	35	3	.284	1 1/2	1 1/4	1 1/32	1/16	2 1/2	2.1
	H40H36	H	3/8 - 1 1/2	6.02	5.737	36	3	.284	1 1/2	1 1/4	1 1/32	1/16	2 1/2	2.3
	H40H38	H	3/8 - 1 1/2	6.33	6.055	38	3	.284	1 1/2	1 1/4	1 1/32	1/16	2 1/2	2.6
	H40H40	H	3/8 - 1 1/2	6.65	6.373	40	3	.284	1 1/2	1 1/4	1 1/32	1/16	2 1/2	2.8
	40G12	G	1/2 - 1″	2.17″	1.923″	12	3	.284″	1 1/2	1″	1 1/32	5/64	2″	.3
	40G13	G	1/2 - 1	2.30	2.089	13	3	.284	1 1/2	1	1 1/32	5/64	2	.4
	40G14	G	1/2 - 1	2.49	2.247	14	3	.284	1 1/2	1	1 1/32	5/64	2	.5
	40H15	H	3/8 - 1 1/2	2.65	2.405	15	3	.284	1 15/32	1 1/4	1 1/8	5/32	2 1/2	.5
	40G16	G	1/2 - 1	2.80	2.563	16	3	.284	1 1/2	1	1 1/32	5/64	2	.4
	40H16	H	3/8 - 1 1/2	2.80	2.563	16	3	.284	1 15/32	1 1/4	1 1/8	5/32	2 1/2	.6
	40H17	H	3/8 - 1 1/2	2.96	2.721	17	3	.284	1 1/2	1 1/4	1 1/32	1/16	2 1/2	.6
	40H18	H	3/8 - 1 1/2	3.14	2.879	18	3	.284	1 1/2	1 1/4	1 1/32	1/16	2 1/2	.7
	40P18	P1	1/2 - 1 3/4	3.14	2.879	18	4	.284	2 3/16	1 15/16	1 1/32	0	3	1.2
	40H19	H	3/8 - 1 1/2	3.30	3.038	19	3	.284	1 1/2	1 1/4	1 1/32	1/16	2 1/2	.8
	40P19	P1	1/2 - 1 3/4	3.30	3.038	19	4	.284	2 3/16	1 15/16	1 21/32	0	3	1.3
	40H20	H	3/8 - 1 1/2	3.45	3.196	20	3	.284	1 1/2	1 1/4	1 1/32	1/16	2 1/2	.8
	40P20	P1	1/2 - 1 3/4	3.45	3.196	20	4	.284	2 3/16	1 15/16	1 21/32	0	3	1.3
	40H21	H	3/8 - 1 1/2	3.62	3.355	21	3	.284	1 1/2	1 1/4	1 1/32	1/16	2 1/2	.9
	40P21	P1	1/2 - 1 3/4	3.62	3.355	21	4	.284	2 3/16	1 15/16	1 21/32	0	3	1.5
	40H22	H	3/8 - 1 1/2	3.75	3.513	22	3	.284	1 1/2	1 1/4	1 1/32	1/16	2 1/2	.9
	40P22	P1	1/2 - 1 3/4	3.75	3.513	22	4	.284	2 3/16	1 15/16	1 21/32	0	3	.8
	40H23	H	3/8 - 1 1/2	3.94	3.672	23	3	.284	1 1/2	1 1/4	1 1/32	1/16	2 1/2	1.0
	40P23	P1	1/2 - 1 3/4	3.94	3.672	23	4	.284	2 3/16	1 15/16	1 21/32	0	3	1.7
	40H24	H	3/8 - 1 1/2	4.10	3.831	24	3	.284	1 1/2	1 1/4	1 1/32	1/16	2 1/2	1.2
	40P24	P1	1/2 - 1 3/4	4.10	3.831	24	4	.284	2 3/16	1 15/16	1 21/32	0	3	1.8
	40H25	H	3/8 - 1 1/2	4.26	3.989	25	3	.284	1 1/2	1 1/4	1 1/32	1/16	2 1/2	1.3
	40P25	P1	1/2 - 1 3/4	4.26	3.989	25	4	.284	2 3/16	1 15/16	1 21/32	0	3	2.0
	40H26	H	3/8 - 1 1/2	4.42	4.148	26	3	.284	1 1/2	1 1/4	1 1/32	1/16	2 1/2	1.4
	40P26	P1	1/2 - 1 3/4	4.42	4.148	26	4	.284	2 3/16	1 15/16	1 21/32	0	3	2.0
	40H27	H	3/8 - 1 1/2	4.58	4.307	27	3	.284	1 1/2	1 1/4	1 1/32	1/16	2 1/2	1.4
	40P27	P1	1/2 - 1 3/4	4.58	4.307	27	4	.284	2 3/16	1 15/16	1 21/32	0	3	2.1
	40H28	H	3/8 - 1 1/2	4.74	4.466	28	3	.284	1 1/2	1 1/4	1 1/32	1/16	2 1/2	1.5
	40P28	P1	1/2 - 1 3/4	4.74	4.466	28	4	.284	2 3/16	1 15/16	1 21/32	0	3	2.2
	40P29	P1	1/2 - 1 3/4	4.90	4.625	29	4	.284	2 3/16	1 15/16	1 21/32	0	3	2.3
	40H30	H	3/8 - 1 1/2	5.06	4.783	30	3	.284	1 1/2	1 1/4	1 1/32	1/16	2 1/2	1.6
	40P30	P1	1/2 - 1 3/4	5.06	4.783	30	4	.284	2 3/16	1 15/16	1 21/32	0	3	2.4
	40P31	P1	1/2 - 1 3/4	5.22	4.942	31	4	.284	2 3/16	1 15/16	1 21/32	0	3	2.5
	40P32	P1	1/2 - 1 3/4	5.38	5.101	32	4	.284	2 3/16	1 15/16	1 21/32	0	3	2.6
	40P33	P1	1/2 - 1 3/4	5.54	5.260	33	4	.284	2 3/16	1 15/16	1 21/32	0	3	2.6





TYPE 3



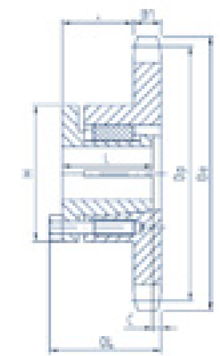
TYPE 4

Sprockets

No.40
No.40-2 | Sprockets with Split Taper Bushings

AEC SPROCKETS

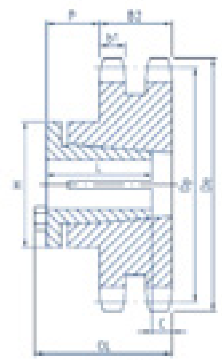
☐ Pitch 1/2″ ☐ Roller ϕ 0.312″
☐ Tooth width B1 0.284″



TYPE 4

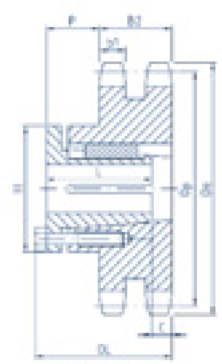
Single-Split Taper Bushed

Part No.	Bushing	Bore Range	De	Dp	No. Teeth	Type	B1	OL	L	P	C	H	Wt. Less Bushing
40P34	P1	1/2 - 1 3/4	5.70″	5.419″	34	4	.284″	2 1/16	1 15/16	1 17/32	0	3″	2.8
40P35	P1	1/2 - 1 3/4	5.86	5.578	35	4	.284	2 1/16	1 15/16	1 17/32	0	3	2.9
40P36	P1	1/2 - 1 3/4	6.02	5.737	36	4	.284	2 1/16	1 15/16	1 17/32	0	3	3.1
40P37	P1	1/2 - 1 3/4	6.18	5.896	37	4	.284	2 1/16	1 15/16	1 17/32	0	3	3.3
40P38	P1	1/2 - 1 3/4	6.33	6.055	38	4	.284	2 1/16	1 15/16	1 17/32	0	3	3.3
40P40	P1	1/2 - 1 3/4	6.65	6.373	40	4	.284	2 1/16	1 15/16	1 17/32	0	3	3.5
40P41	P1	1/2 - 1 3/4	6.81	6.532	41	4	.284	2 1/16	1 15/16	1 17/32	0	3	3.6
40P42	P1	1/2 - 1 3/4	6.97	6.691	42	4	.284	2 1/16	1 15/16	1 17/32	0	3	3.9
40P44	P1	1/2 - 1 3/4	7.29	7.009	44	4	.284	2 1/16	1 15/16	1 17/32	0	3	4.0
40P45	P1	1/2 - 1 3/4	7.45	7.168	45	4	.284	2 1/16	1 15/16	1 17/32	0	3	4.2
40P47	P1	1/2 - 1 3/4	7.77	7.486	47	4	.284	2 1/16	1 15/16	1 17/32	0	3	4.6
40P48	P1	1/2 - 1 3/4	7.93	7.645	48	4	.284	2 1/16	1 15/16	1 17/32	0	3	4.8
40P50	P1	1/2 - 1 3/4	8.25	7.963	50	4	.284	2 1/16	1 15/16	1 17/32	0	3	5.0
40P54	P1	1/2 - 1 3/4	8.89	8.599	54	4	.284	2 1/16	1 15/16	1 17/32	0	3	5.5
40P56	P1	1/2 - 1 3/4	9.20	8.917	56	4	.284	2 1/16	1 15/16	1 17/32	0	3	5.9
40P60	P1	1/2 - 1 3/4	9.84	9.554	60	4	.284	2 1/16	1 15/16	1 17/32	0	3	6.6
40Q60	Q1	3/4 - 2 11/16	9.84	9.554	60	4	.284	2 25/32	2 1/2	2 7/32	0	4 1/8	8.8
40P70	P1	1/2 - 1 3/4	11.43	11.145	70	4	.284	2 1/16	1 15/16	1 17/32	0	3	8.6
40Q70	Q1	3/4 - 2 11/16	11.43	11.145	70	4	.284	2 25/32	2 1/2	2 7/32	0	4 1/8	11.0
40P72	Q1	3/4 - 2 11/16	11.75	11.463	72	4	.284	2 25/32	2 1/2	2 7/32	0	4 1/8	11.2
40Q80	Q1	3/4 - 2 11/16	13.13	12.736	80	4	.284	2 25/32	2 1/2	2 7/32	0	4 1/8	13.1
40Q84	Q1	3/4 - 2 11/16	13.66	13.372	84	4	.284	2 25/32	2 1/2	2 7/32	0	4 1/8	14.1
40Q96	Q1	3/4 - 2 11/16	15.57	15.281	96	4	.284	2 25/32	2 1/2	2 7/32	0	4 1/8	17.3
40Q112	Q1	3/4 - 2 11/16	18.12	17.828	112	4	.284	2 25/32	2 1/2	2 7/32	0	4 1/8	12.8



TYPE 11

☐ Pitch 1/2″ ☐ Roller ϕ 0.312″
☐ Tooth width b1 0.275″ ☐ Tooth width B1 0.841″

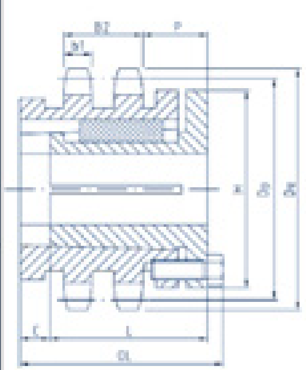


TYPE 12

Double-Split Taper Bushed

HARDENED TEETH

AEC Number	Bushing	Bore Range	De	Dp	No. Teeth	Type	b1	B2	OL	L	P	C	H	Wt. Less Bushing
D40H15	H	3/8 - 1 1/2	2.65″	2.405″	15	11	.275″	.841	2 3/32	1 1/4	1 1/8	23/32	2 1/2	.9
D40H16	H	3/8 - 1 1/2	2.80	2.563	16	11	.275	.841	2 3/32	1 1/4	1 1/8	23/32	2 1/2	1.0
D40H17	H	3/8 - 1 1/2	2.96	2.721	17	11	.275	.841	2 3/32	1 1/4	1 1/8	23/32	2 1/2	1.1
D40P18	P1	1/2 - 1 3/4	3.14	2.879	18	16	.275	.841	3 1/16	1 15/16	1 1/8	1	3	1.8
D40P19	P1	1/2 - 7/8	3.30	3.038	19	12	.275	.841	2 19/32	1 15/16	1 1/8	5/32	3	1.4
D40P20	P1	1/2 - 1 3/4	3.45	3.196	20	12	.275	.841	2 19/32	1 15/16	1 1/8	5/32	3	1.6
D40P21	P1	1/2 - 1 3/4	3.62	3.355	21	12	.275	.841	2 19/32	1 15/16	1 1/8	5/32	3	1.8
D40P22	P1	1/2 - 1 3/4	3.75	3.513	22	12	.275	.841	2 19/32	1 15/16	1 1/8	5/32	3	2.0
D40P23	P1	1/2 - 1 3/4	3.94	3.672	23	12	.275	.841	2 3/16	1 15/16	1 3/32	0	3	2.0
D40P24	P1	1/2 - 7/8	4.10	3.831	24	12	.275	.841	2 3/16	1 15/16	1 3/32	0	3	2.2
D40P25	P1	1/2 - 1 3/4	4.26	3.989	25	12	.275	.841	2 3/16	1 15/16	1 3/32	0	3	2.5
D40P26	P1	1/2 - 1 3/4	4.42	4.148	26	12	.275	.841	2 3/16	1 15/16	1 3/32	0	3	2.7
D40P28	P1	1/2 - 1 3/4	4.70	4.466	28	12	.275	.841	2 3/16	1 15/16	1 3/32	0	3	3.1
D40Q30	Q1	3/4 - 2 11/16	5.06	4.783	30	12	.275	.841	2 25/32	2 1/2	1 27/32	0	4 1/8	4.2
D40Q32	Q1	3/4 - 2 11/16	5.38	5.101	32	12	.275	.841	2 25/32	2 1/2	1 27/32	0	4 1/8	5.3
D40Q35	Q1	3/4 - 2 11/16	5.86	5.578	35	12	.275	.841	2 25/32	2 1/2	1 27/32	0	4 1/8	6.1
D40Q36	Q1	3/4 - 2 11/16	6.02	5.737	36	12	.275	.841	2 25/32	2 1/2	1 27/32	0	4 1/8	6.5
D40Q40	Q1	3/4 - 2 11/16	6.65	6.373	40	12	.275	.841	2 25/32	2 1/2	1 27/32	0	4 1/8	7.9
D40Q42	Q1	3/4 - 2 11/16	6.97	6.691	42	12	.275	.841	2 25/32	2 1/2	1 27/32	0	4 1/8	8.9
D40Q45	Q1	3/4 - 2 11/16	7.45	7.168	45	12	.275	.841	2 25/32	2 1/2	1 27/32	0	4 1/8	10.1
D40Q48	Q1	3/4 - 2 11/16	7.93	7.645	48	12	.275	.841	2 25/32	2 1/2	1 27/32	0	4 1/8	11.8
D40Q52	Q1	3/4 - 2 11/16	8.57	8.281	52	12	.275	.841	2 25/32	2 1/2	1 27/32	0	4 1/8	12.6
D40Q54	Q1	3/4 - 2 11/16	8.89	8.599	54	12	.275	.841	2 25/32	2 1/2	1 27/32	0	4 1/8	14.3
D40Q60	Q1	3/4 - 2 11/16	9.84	9.554	60	12	.275	.841	2 25/32	2 1/2	1 27/32	0	4 1/8	17.4
D40Q68	Q1	3/4 - 2 11/16	11.12	10.826	68	12	.275	.841	2 25/32	2 1/2	1 27/32	0	4 1/8	21.5
D40Q72	Q1	3/4 - 2 11/16	11.75	11.463	72	12	.275	.841	2 25/32	2 1/2	1 27/32	0	4 1/8	25.0
D40Q76	Q1	3/4 - 2 11/16	12.39	12.099	76	12	.275	.841	2 25/32	2 1/2	1 27/32	0	4 1/8	26.9
D40Q84	Q1	3/4 - 2 11/16	13.66	13.372	84	12	.275	.841	2 25/32	2 1/2	1 27/32	0	4 1/8	34.1
D40Q95	Q1	3/4 - 2 11/16	15.41	15.122	95	12	.275	.841	2 25/32	2 1/2	1 27/32	0	4 1/8	42.0
D40Q96	Q1	3/4 - 2 11/16	15.57	15.281	96	12	.275	.841	2 25/32	2 1/2	1 27/32	0	4 1/8	44.1
D40Q102	Q1	3/4 - 2 11/16	16.53	16.236	102	12	.275	.841	2 25/32	2 1/2	1 27/32	0	4 1/8	48.5
D40Q112	Q1	3/4 - 2 11/16	18.12	17.828	112	12	.275	.841	2 25/32	2 1/2	1 27/32	0	4 1/8	61.0

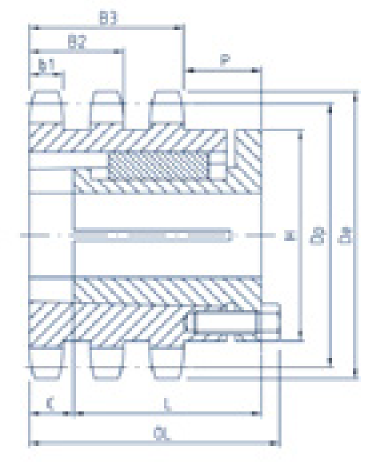


TYPE 16

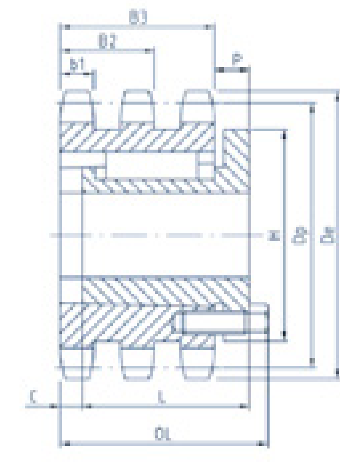
No.40-3 | Sprockets with Split Taper Bushings

AEC SPROCKETS

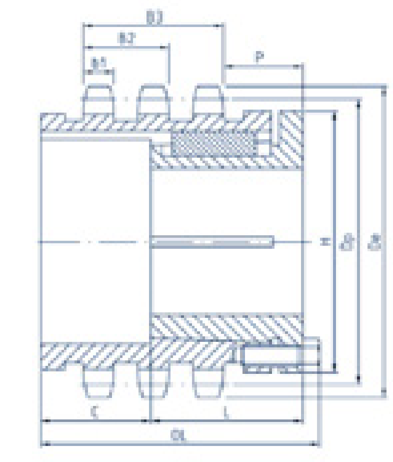
☐ Pitch 1/2″ ☐ Roller ϕ 0.312″
☐ Tooth width b1 0.275″ ☐ Tooth width B2 0.841″
☐ Tooth width B3 1.407″



TYPE 22



TYPE 23



TYPE 27

Triple-Split Taper Bushed

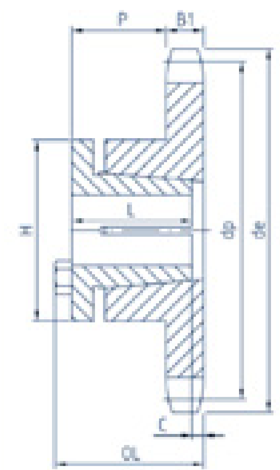
HARDENED TEETH

AEC Number	Bushing	Bore Range	De	Dp	No. Teeth	Type	b1	B3	OL	L	P	C	H	Wt. Less Bushing
T40P18	P1	1/2 - 1 3/4	3.14″	2.879″	18	27	.275	1.407″	3 3/8	1 15/16	1 3/8	1 5/16	3	1.9
T40P19	P1	1/2 - 1 3/4	3.30	3.038	19	22	.275	1.407	3 1/32	1 15/16	1 3/8	27/32	3	1.8
T40P20	P1	1/2 - 1 3/4	3.46	3.196	20	22	.275	1.407	2 29/32	1 15/16	1 5/16	25/32	3	2.0
T40P23	P1	1/2 - 1 3/4	3.94	3.672	23	23	.275	1.407	2 9/32	1 15/16	5/8	3/32	3	2.3
T40P24	P1	1/2 - 1 3/4	4.10	3.831	24	23	.275	1.407	2 9/32	1 15/16	5/8	3/32	3	2.6
T40P25	P1	1/2 - 1 3/4	4.26	3.989	25	23	.275	1.407	2 9/32	1 15/16	5/8	3/32	3	3.0
T40P27	P1	1/2 - 1 3/4	4.58	4.307	27	23	.275	1.407	2 9/32	1 15/16	5/8	3/32	3	3.3
T40Q30	Q1	3/4 - 2 11/16	5.06	4.783	30	22	.275	1.407	2 25/32	2 1/2	1 7/32	0	4 1/8	4.5
T40Q35	Q1	3/4 - 2 11/16	5.86	5.578	35	22	.275	1.407	2 25/32	2 1/2	1 7/32	0	4 1/8	6.9
T40Q36	Q1	3/4 - 2 11/16	6.02	5.737	36	22	.275	1.407	2 25/32	2 1/2	1 7/32	0	4 1/8	7.6
T40Q42	Q1	3/4 - 2 11/16	6.97	6.691	42	22	.275	1.407	2 25/32	2 1/2	1 7/32	0	4 1/8	11.1
T40Q48	Q1	3/4 - 2 11/16	7.93	7.645	48	22	.275	1.407	2 25/32	2 1/2	1 7/32	0	4 1/8	15.2
T40Q52	Q1	3/4 - 2 11/16	8.57	8.281	52	22	.275	1.407	2 25/32	2 1/2	1 7/32	0	4 1/8	18.7
T40Q54	Q1	3/4 - 2 11/16	8.89	8.599	54	22	.275	1.407	2 25/32	2 1/2	1 7/32	0	4 1/8	19.9
T40Q60	Q1	3/4 - 2 11/16	9.84	9.554	60	22	.275	1.407	2 25/32	2 1/2	1 7/32	0	4 1/8	25.3
T40Q68	Q1	3/4 - 2 11/16	11.12	10.826	68	22	.275	1.407	2 25/32	2 1/2	1 7/32	0	4 1/8	33.5
T40Q72	Q1	3/4 - 2 11/16	11.75	11.463	72	22	.275	1.407	2 25/32	2 1/2	1 7/32	0	4 1/8	37.9
T40Q76	Q1	3/4 - 2 11/16	12.39	12.099	76	22	.275	1.407	2 25/32	2 1/2	1 7/32	0	4 1/8	42.5
T40Q84	Q1	3/4 - 2 11/16	13.66	13.372	84	22	.275	1.407	2 25/32	2 1/2	1 7/32	0	4 1/8	52.4
T40Q95	Q1	3/4 - 2 11/16	15.41	15.122	95	22	.275	1.407	2 25/32	2 1/2	1 7/32	0	4 1/8	67.9
T40Q102	Q1	3/4 - 2 11/16	16.53	16.236	102	22	.275	1.407	2 25/32	2 1/2	1 7/32	0	4 1/8	78.5

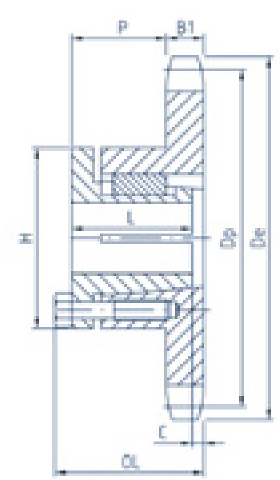
No.50 | Sprockets with Split Taper Bushings

☐ Pitch 2″ ☐ Roller ϕ 0.400″

☐ Tooth width B1 0.343″



TYPE 3



TYPE 4

Single-Split Taper Bushed

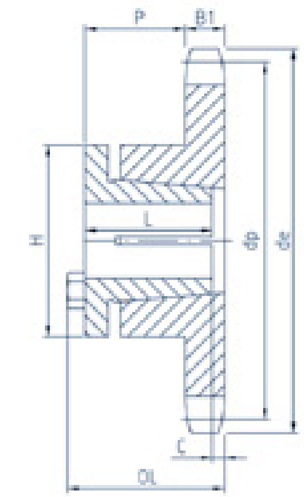
AEC Number	Bushing	Bore Range	De	Dp	No. Teeth	Type	B1	OL	L	P	C	H	Wt. Less Bushing
H50G11	G	3/8 - 1″	2.50″	2.219″	11	3	.343″	1 19/32	1″	1 1/16	19/32	2″	.4
H50G12	G	3/8 - 1	2.70	2.415	12	3	.343	1 19/32	1	1 1/16	19/32	2	.5
H50G13	G	3/8 - 1	2.91	2.612	13	3	.343	1 1/4	1	29/32	1/16	2	.5
H50H13	H	3/8 - 1 1/2	2.91	2.612	13	3	.343	1 21/32	1 1/8	1 1/8	1/32	2 1/2	.6
H50H14	H	3/8 - 1 1/2	3.11	2.809	14	3	.343	1 19/32	1 1/8	1 1/16	9/32	2 1/2	.6
H50H15	H	3/8 - 1 1/2	3.32	3.006	15	3	.343	1 1/2	1 1/8	29/32	1/16	2 1/2	.8
H50P15	P1	1/2 - 1 3/4	3.32	3.006	15	4	.343	2 9/16	1 11/16	1 15/32	0	3	1.1
H50H16	H	3/8 - 1 1/2	3.52	3.204	16	3	.343	1 1/2	1 1/8	29/32	1/16	2 1/2	.9
H50P16	P1	1/2 - 1 3/4	3.52	3.204	16	4	.343	2 9/16	1 11/16	1 15/32	0	3	1.4
H50H17	H	3/8 - 1 1/2	3.72	3.401	17	3	.343	1 1/2	1 1/8	29/32	1/16	2	1.0
H50P17	P1	1/2 - 1 3/4	3.72	3.401	17	4	.343	2 9/16	1 11/16	1 15/32	0	3	1.4
H50H18	H	3/8 - 1 1/2	3.92	3.559	18	3	.343	1 1/2	1 1/8	29/32	1/16	2 1/2	1.1
H50P18	P1	1/2 - 1 3/4	3.92	3.559	18	4	.343	2 9/16	1 11/16	1 15/32	0	3	1.8
H50H19	H	3/8 - 1 1/2	4.12	3.797	19	3	.343	1 1/2	1 1/8	29/32	1/16	2 1/2	1.3
H50P19	P1	1/2 - 1 3/4	4.12	3.797	19	4	.343	2 9/16	1 11/16	1 15/32	0	3	1.8
H50H20	H	3/8 - 1 1/2	4.32	3.995	20	3	.343	1 1/2	1 1/8	29/32	1/16	2 1/2	1.5
H50P20	P1	1/2 - 1 3/4	4.32	3.995	20	4	.343	2 9/16	1 11/16	1 15/32	0	3	2.0
H50H21	H	3/8 - 1 1/2	4.52	4.194	21	3	.343	1 1/2	1 1/8	29/32	1/16	2 1/2	1.4
H50P21	P1	1/2 - 1 3/4	4.52	4.194	21	4	.343	2 9/16	1 11/16	1 15/32	0	3	2.1
H50H22	H	3/8 - 1 1/2	4.72	4.392	22	3	.343	1 1/2	1 1/8	29/32	1/16	2 1/2	1.5
H50P22	P1	1/2 - 1 3/4	4.72	4.392	22	4	.343	2 9/16	1 11/16	1 15/32	0	3	2.2
H50H23	H	3/8 - 1 1/2	4.92	4.590	23	3	.343	1 1/2	1 1/8	29/32	1/16	2 1/2	1.7
H50P23	P1	1/2 - 1 3/4	4.92	4.590	23	4	.343	2 9/16	1 11/16	1 15/32	0	3	2.4
H50Q23	Q1	3/4 - 2 11/16	4.92	4.590	23	4	.343	2 29/32	2 1/2	2 5/32	0	4 1/2	3.2
H50H24	H	3/8 - 1 1/2	5.12	4.788	24	3	.343	1 1/2	1 1/8	29/32	1/16	2 1/2	1.8
H50P24	P1	1/2 - 1 3/4	5.12	4.788	24	4	.343	2 9/16	1 11/16	1 15/32	0	3	2.6
H50Q24	Q1	3/4 - 2 11/16	5.12	4.788	24	4	.343	2 29/32	2 1/2	2 5/32	0	4 1/2	3.5
H50H25	H	3/8 - 1 1/2	5.32	4.987	25	3	.343	1 1/2	1 1/8	29/32	1/16	2 1/2	1.9
H50P25	P1	1/2 - 1 3/4	5.32	4.987	25	4	.343	2 9/16	1 11/16	1 15/32	0	3	2.7
H50Q25	Q1	3/4 - 2 11/16	5.32	4.987	25	4	.343	2 29/32	2 1/2	2 5/32	0	4 1/2	3.6
H50H26	H	3/8 - 1 1/2	5.52	5.185	26	3	.343	1 1/2	1 1/8	29/32	1/16	2 1/2	2.0
H50P26	P1	1/2 - 1 3/4	5.52	5.185	26	4	.343	2 9/16	1 11/16	1 15/32	0	3	2.8
H50Q26	Q1	3/4 - 2 11/16	5.52	5.185	26	4	.343	2 29/32	2 1/2	2 5/32	0	4 1/2	3.7
H50H27	H	3/8 - 1 1/2	5.72	5.384	27	3	.343	1 1/2	1 1/8	29/32	1/16	2 1/2	2.2
H50P27	P1	1/2 - 1 3/4	5.72	5.384	27	4	.343	2 9/16	1 11/16	1 15/32	0	3	2.9
H50Q27	Q1	3/4 - 2 11/16	5.72	5.384	27	4	.343	2 29/32	2 1/2	2 5/32	0	4 1/2	3.8
H50H28	H	3/8 - 1 1/2	5.92	5.582	28	3	.343	1 1/2	1 1/8	29/32	1/16	2 1/2	2.4
H50P28	P1	1/2 - 1 3/4	5.92	5.582	28	4	.343	2 9/16	1 11/16	1 15/32	0	3	3.0
H50Q28	Q1	3/4 - 2 11/16	5.92	5.582	28	4	.343	2 29/32	2 1/2	2 5/32	0	4 1/2	4.0
H50P29	P1	1/2 - 1 3/4	6.12	5.781	29	4	.343	2 9/16	1 11/16	1 15/32	0	3	3.4
H50H30	H	3/8 - 1 1/2	6.32	5.979	30	3	.343	1 1/2	1 1/8	29/32	1/16	2 1/2	2.9
H50P30	P1	1/2 - 1 3/4	6.32	5.979	30	4	.343	2 9/16	1 11/16	1 15/32	0	3	3.6
H50Q30	Q1	3/4 - 2 11/16	6.32	5.979	30	4	.343	2 29/32	2 1/2	2 5/32	0	4 1/2	5.6
H50H32	H	3/8 - 1 1/2	6.72	6.376	32	3	.343	1 1/2	1 1/8	29/32	1/16	2 1/2	3.2
H50H33	H	3/8 - 1 1/2	6.92	6.575	33	3	.343	1 1/2	1 1/8	29/32	1/16	2 1/2	3.4
H50H34	H	3/8 - 1 1/2	7.12	6.774	34	3	.343	1 1/2	1 1/8	29/32	1/16	2 1/2	3.7
H50H35	H	3/8 - 1 1/2	7.32	6.972	35	3	.343	1 1/2	1 1/8	29/32	1/16	2 1/2	3.8
H50H36	H	3/8 - 1 1/2	7.52	7.171	36	3	.343	1 1/2	1 1/8	29/32	1/16	2 1/2	4.0
H50H38	H	3/8 - 1 1/2	7.92	7.569	38	3	.343	1 1/2	1 1/8	29/32	1/16	2 1/2	4.4
H50H40	H	3/8 - 1 1/2	8.32	7.966	40	3	.343	1 1/2	1 1/8	29/32	1/16	2 1/2	4.8

Sprockets

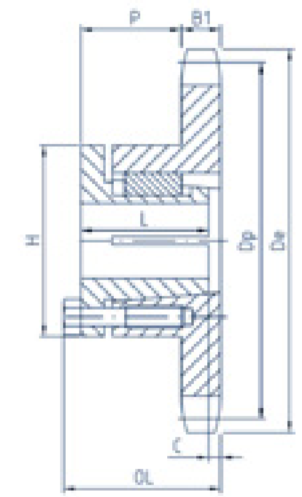
No.60 | Sprockets with Split Taper Bushings

☐ Pitch 3/4″ ☐ Roller ϕ 0.468″

☐ Tooth width B1 0.459″



TYPE 3



TYPE 4

Single-Split Taper Bushed

AEC Number	Bushing	Bore Range	De	Dp	No. Teeth	Type	B1	OL	L	P	C	H	Wt. Less Bushing
H60G10	G	3/8 - 1	2.76″	2.427″	10	3	.459″	1 3/8	1″	1 3/32	9/16	2	.6
H60H11	H	3/8 - 1 1/2	2.96	2.662	11	3	.459	1 13/16	1 1/4	1 5/32	5/8	2 1/2	.7
H60H12	H	3/8 - 1 1/2	3.25	2.898	12	3	.459	1 3/4	1 1/4	1 3/32	5/16	2 1/2	.8
H60H13	H	3/8 - 1 1/2	3.45	3.134	13	3	.459	1 1/2	1 1/4	27/32	1/16	2 1/2	.8
H60P13	P1	1/2 - 1 3/4	3.45	3.134	13	4	.459	2 3/16	1 15/16	1 15/32	0	3	1.2
H60H14	H	3/8 - 1 1/2	3.74	3.371	14	3	.459	1 1/2	1 1/4	27/32	1/16	2 1/2	1.1
H60P14	P1	1/2 - 1 3/4	3.74	3.371	14	4	.459	2 3/16	1 15/16	1 15/32	0	3	1.4
H60H15	H	3/8 - 1 1/2	3.98	3.607	15	3	.459	1 1/2	1 1/4	27/32	1/16	2 1/2	1.4
H60P15	P1	1/2 - 1 3/4	3.98	3.607	15	4	.459	2 3/16	1 15/16	1 15/32	0	3	1.7
H60H16	H	3/8 - 1 1/2	4.22	3.844	16	3	.459	1 1/2	1 1/4	27/32	1/16	2 1/2	1.3
H60P16	P1	1/2 - 1 3/4	4.22	3.844	16	4	.459	2 3/16	1 15/16	1 15/32	0	3	1.8
H60H17	H	3/8 - 1 1/2	4.46	4.082	17	3	.459	1 1/2	1 1/4	27/32	1/16	2 1/2	1.5
H60P17	P1	1/2 - 1 3/4	4.46	4.082	17	4	.459	2 3/16	1 15/16	1 15/32	0	3	2.1
H60H18	H	3/8 - 1 1/2	4.70	4.319	18	3	.459	1 1/2	1 1/4	27/32	1/16	2 1/2	1.7
H60P18	P1	1/2 - 1 3/4	4.70	4.319	18	4	.459	2 3/16	1 15/16	1 15/32	0	3	2.2
H60H19	H	3/8 - 1 1/2	4.95	4.557	19	3	.459	1 1/2	1 1/4	27/32	1/16	2 1/2	1.9
H60P19	P1	1/2 - 1 3/4	4.95	4.557	19	4	.459	2 3/16	1 15/16	1 15/32	0	3	2.5
H60H20	H	3/8 - 1 1/2	5.19	4.794	20	3	.459	1 1/2	1 1/4	27/32	1/16	2 1/2	2.1
H60P20	P1	1/2 - 1 3/4	5.19	4.794	20	4	.459	2 3/16	1 15/16	1 15/32	0	3	3.1
H60Q20	Q1	3/4 - 2 11/16	5.19	4.794	20	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/2	3.5
H60P21	P1	1/2 - 1 3/4	5.43	5.032	21	4	.459	2 3/16	1 15/16	1 15/32	0	3	2.9
H60Q21	Q1	3/4 - 2 11/16	5.43	5.032	21	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/2	3.6
H60H22	H	3/8 - 1 1/2	5.67	5.270	22	3	.459	1 1/2	1 1/4	27/32	1/16	2 1/2	2.6
H60P22	P1	1/2 - 1 3/4	5.67	5.270	22	4	.459	2 3/16	1 15/16	1 15/32	0	3	3.2
H60Q22	Q1	3/4 - 2 11/16	5.67	5.270	22	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/2	4.0
H60P23	P1	1/2 - 1 3/4	5.91	5.508	23	4	.459	2 3/16	1 15/16	1 15/32	0	3	3.5
H60Q23	Q1	3/4 - 2 11/16	5.91	5.508	23	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/2	4.1
H60H24	H	3/8 - 1 1/2	6.15	5.746	24	3	.459	1 1/2	1 1/4	27/32	1/16	2 1/2	3.0
H60P24	P1	1/2 - 1 3/4	6.15	5.746	24	4	.459	2 3/16	1 15/16	1 15/32	0	3	3.8
H60Q24	Q1	3/4 - 2 11/16	6.15	5.746	24	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/2	4.5
H60P25	P1	1/2 - 1 3/4	6.39	5.984	25	4	.459	2 3/16	1 15/16	1 15/32	0	3	4.1
H60Q25	Q1	3/4 - 2 11/16	6.39	5.984	25	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/2	5.9
H60P26	P1	1/2 - 1 3/4	6.63	6.222	26	4	.459	2 3/16	1 15/16	1 15/32	0	3	4.3
H60Q26	Q1	3/4 - 2 11/16	6.63	6.222	26	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/2	6.3
H60P27	P1	1/2 - 1 3/4	6.87	6.640	27	4	.459	2 3/16	1 15/16	1 15/32	0	3	4.5
H60Q27	Q1	3/4 - 2 11/16	6.87	6.460	27	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/2	6.4
H60P28	P1	1/2 - 1 3/4	7.11	6.999	28	4	.459	2 3/16	1 15/16	1 15/32	0	3	4.9
H60Q28	Q1	3/4 - 2 11/16	7.11	6.999	28	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/2	6.9
H60Q29	Q1	3/4 - 2 11/16	7.35	6.937	29	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/2	7.3
H60P30	P1	1/2 - 1 3/4	7.59	7.175	30	4	.459	2 3/16	1 15/16	1 15/32	0	3	5.6
H60Q30	Q1	3/4 - 2 11/16	7.59	7.175	30	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/2	7.6

Sprockets

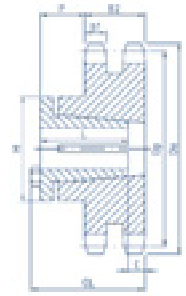
No.50-2
No.50-3 Sprockets with Split Taper Bushings

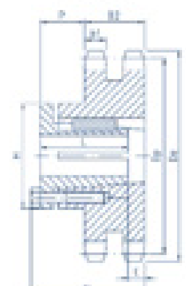
AEC SPROCKETS

☐ Pitch 5/8″ ☐ Roller ϕ 0.400″
☐ Tooth width b1 0.332″ ☐ Tooth width B2 1.045″

Double-Split Taper Bushed

	AEC Number	Bushing	Bore Range	De	Dp	No. Teeth	Type	B1	B2	OL	L	P	C	H	Wt. Less Bushing
HARDENED TEETH	D50H14	H1	3/8 - 1 1/2	3.11″	2.809″	14	11	.332″	1.045″	2 5/16	1 1/4	1 3/32	5/8	2 1/2	1.2
	D50P15	P1	1/2 - 1 3/4	3.32	3.006	15	16	.332	1.045	3 1/8	1 11/16	1 13/32	1 1/8	3	2.0
	D50P16	P1	1/2 - 1 3/4	3.52	3.204	16	12	.332	1.045	2 11/16	1 11/16	1 13/32	1/2	3	1.6
	D50P17	P1	1/2 - 1 3/4	3.72	3.401	17	12	.332	1.045	2 11/16	1 11/16	1 13/32	1/2	3	2.1
	D50P18	P1	1/2 - 1 3/4	3.92	3.599	18	12	.332	1.045	2 11/16	1 11/16	1 13/32	1/2	3	2.5
	D50P19	P1	1/2 - 1 3/4	4.12	3.797	19	12	.332	1.045	2 5/8	1 11/16	29/32	0	3	2.0
	D50P20	P1	1/2 - 1 3/4	4.32	3.995	20	12	.332	1.045	2 5/8	1 11/16	29/32	0	3	2.5
	D50P21	P1	1/2 - 1 3/4	4.52	4.194	21	12	.332	1.045	2 5/8	1 11/16	29/32	0	3	2.8
	D50P22	P1	1/2 - 1 3/4	4.70	4.392	22	12	.332	1.045	2 5/8	1 11/16	29/32	0	3	3.2
	D50P23	P1	1/2 - 1 3/4	4.92	4.590	23	12	.332	1.045	2 5/8	1 11/16	29/32	0	3	3.6
	D50Q24	Q1	3/4 - 2 11/16	5.12	4.788	24	12	.332	1.045	2 25/32	2 1/2	1 15/32	0	4 1/8	4.0
	D50Q25	Q1	3/4 - 2 11/16	5.32	4.987	25	12	.332	1.045	2 25/32	2 1/2	1 15/32	0	4 1/8	4.5
	D50Q26	Q1	3/4 - 2 11/16	5.52	5.185	26	12	.332	1.045	2 25/32	2 1/2	1 15/32	0	4 1/8	5.3
	D50Q27	Q1	3/4 - 2 11/16	5.72	5.384	27	12	.332	1.045	2 25/32	2 1/2	1 15/32	0	4 1/8	5.9
	D50Q28	Q1	3/4 - 2 11/16	5.92	5.582	28	12	.332	1.045	2 25/32	2 1/2	1 15/32	0	4 1/8	6.3
	D50Q30	Q1	3/4 - 2 11/16	6.32	5.979	30	12	.332	1.045	2 25/32	2 1/2	1 15/32	0	4 1/8	7.5
	D50Q32	Q1	3/4 - 2 11/16	6.72	6.376	32	12	.332	1.045	2 25/32	2 1/2	1 15/32	0	4 1/8	8.5
	D50Q35	Q1	3/4 - 2 11/16	7.32	6.972	35	12	.332	1.045	2 25/32	2 1/2	1 15/32	0	4 1/8	10.4
	D50Q36	Q1	3/4 - 2 11/16	7.52	7.171	36	12	.332	1.045	2 25/32	2 1/2	1 15/32	0	4 1/8	11.0
	D50Q40	Q1	3/4 - 2 11/16	8.32	7.966	40	12	.332	1.045	2 25/32	2 1/2	1 15/32	0	4 1/8	13.6
	D50Q42	Q1	3/4 - 2 11/16	8.72	8.363	42	12	.332	1.045	2 25/32	2 1/2	1 15/32	0	4 1/8	15.0
	D50Q45	Q1	3/4 - 2 11/16	9.31	8.960	45	12	.332	1.045	2 25/32	2 1/2	1 15/32	0	4 1/8	17.5
	D50Q48	Q1	3/4 - 2 11/16	9.91	9.556	48	12	.332	1.045	2 25/32	2 1/2	1 15/32	0	4 1/8	20.4
	D50Q52	Q1	3/4 - 2 11/16	10.71	10.351	52	12	.332	1.045	2 25/32	2 1/2	1 15/32	0	4 1/8	23.3
	D50Q54	Q1	3/4 - 2 11/16	11.11	10.749	54	12	.332	1.045	2 25/32	2 1/2	1 15/32	0	4 1/8	23.3
	D50Q60	Q1	3/4 - 2 11/16	12.30	11.942	60	12	.332	1.045	2 25/32	2 1/2	1 15/32	0	4 1/8	25.5
	D50Q72	Q1	3/4 - 2 11/16	14.69	14.329	72	12	.332	1.045	2 25/32	2 1/2	1 15/32	0	4 1/8	43.1
	D50Q76	Q1	3/4 - 2 11/16	15.49	15.124	76	12	.332	1.045	2 25/32	2 1/2	1 15/32	0	4 1/8	46.0
	D50Q84	Q1	3/4 - 2 11/16	17.08	16.715	84	12	.332	1.045	2 25/32	2 1/2	1 15/32	0	5 3/8	56.7
	D50R95	R1	1 1/8 - 3 3/4	19.27	18.903	95	12	.332	1.045	3 1/8	2 7/8	2 1/32	0	5 3/8	72.3
	D50R96	R1	1 1/8 - 3 3/4	19.47	19.102	96	12	.332	1.045	3 1/8	2 7/8	2 1/32	0	5 3/8	80.7
	D50R102	R1	1 1/8 - 3 3/4	20.66	20.295	102	12	.332	1.045	3 1/8	2 7/8	2 1/32	0	5 3/8	84.5
	D50R112	R1	1 1/8 - 3 3/4	22.65	22.285	112	12	.332	1.045	3 1/8	2 7/8	2 1/32	0	5 3/8	93.2

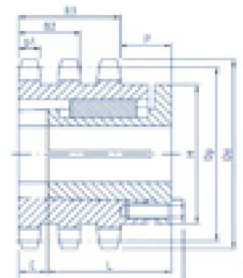

TYPE 11

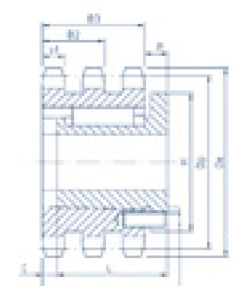

TYPE 12

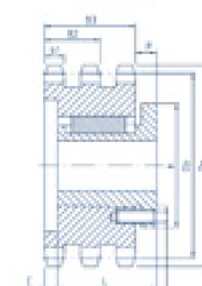
☐ Pitch 5/8″ ☐ Roller ϕ 0.400″
☐ Tooth width b1 0.332″ ☐ Tooth width B2 1.045″ ☐ Tooth width B3 1.758″

Double-Split Taper Bushed

	AEC Number	Bushing	Bore Range	De	Dp	No. Teeth	Type	B1	B2	OL	L	P	C	H	Wt. Less Bushing
HARDENED TEETH	T50P15	P2	1/2 - 1 3/4	3.32″	3.006″	15	27	.332″	1.758″	4 1/8	2 11/16	1 1/8	15/16	3″	2.5
	T50P16	P2	1/2 - 1 3/4	3.52	3.204	16	22	.332	1.758	3 7/8	2 11/16	1 1/8	7/16	3	2.4
	T50P17	P2	1/2 - 1 3/4	3.72	3.401	17	22	.332	1.758	3 7/8	2 11/16	1 1/8	7/16	3	2.8
	T50P18	P2	1/2 - 1 3/4	3.92	3.599	18	22	.332	1.758	3 7/8	2 11/16	1 1/8	7/16	3	3.4
	T50P19	P1	1/2 - 1 3/4	4.12	3.797	19	24	.332	1.758	2 7/8	1 15/16	5/8	7/16	3	2.9
	T50P20	P1	1/2 - 1 3/4	4.32	3.995	20	24	.332	1.758	2 7/8	1 15/16	5/8	7/16	3	3.1
	T50P21	P1	1/2 - 1 3/4	4.52	4.194	21	24	.332	1.758	2 7/8	1 15/16	5/8	7/16	3	3.5
	T50P23	P1	1/2 - 1 3/4	4.92	4.590	23	24	.332	1.758	2 7/8	1 15/16	5/8	7/16	3	4.5
	T50Q24	Q1	3/4 - 2 11/16	5.12	4.788	24	23	.332	1.758	2 29/32	2 1/2	5/8	0	4 1/8	4.7
	T50Q25	Q1	3/4 - 2 11/16	5.32	4.987	25	23	.332	1.758	2 29/32	2 1/2	5/8	0	4 1/8	5.0
	T50Q26	Q1	3/4 - 2 11/16	5.52	5.185	26	23	.332	1.758	2 29/32	2 1/2	5/8	0	4 1/8	5.9
	T50Q28	Q1	3/4 - 2 11/16	5.92	5.582	28	23	.332	1.758	2 29/32	2 1/2	5/8	0	4 1/8	7.3
	T50Q30	Q1	3/4 - 2 11/16	6.32	5.979	30	23	.332	1.758	2 29/32	2 1/2	5/8	0	4 1/8	8.8
	T50Q32	Q1	3/4 - 2 11/16	6.72	6.376	32	23	.332	1.758	2 29/32	2 1/2	5/8	0	4 1/8	10.9
	T50Q35	Q1	3/4 - 2 11/16	7.32	6.972	35	23	.332	1.758	2 29/32	2 1/2	5/8	0	4 1/8	13.7
	T50Q36	Q1	3/4 - 2 11/16	7.52	7.171	36	23	.332	1.758	2 29/32	2 1/2	5/8	0	4 1/8	14.6
	T50Q40	Q1	3/4 - 2 11/16	8.32	7.966	40	23	.332	1.758	2 29/32	2 1/2	5/8	0	4 1/8	19.1
	T50Q42	Q1	3/4 - 2 11/16	8.72	8.363	42	23	.332	1.758	2 29/32	2 1/2	5/8	0	4 1/8	21.5
	T50Q48	Q1	3/4 - 2 11/16	9.91	9.556	48	23	.332	1.758	2 29/32	2 1/2	5/8	0	4 1/8	29.6
	T50Q52	Q1	3/4 - 2 11/16	10.71	10.351	52	23	.332	1.758	2 29/32	2 1/2	5/8	0	4 1/8	38.4
	T50R60	R1	1 1/8 - 3 3/4	12.30	11.942	60	22	.332	1.758	2 9/32	2 7/8	1 1/8	0	5 3/8	48.0
	T50R68	R1	1 1/8 - 3 3/4	13.89	13.533	68	22	.332	1.758	2 9/32	2 7/8	1 1/8	0	5 3/8	63.5
	T50R72	R1	1 1/8 - 3 3/4	14.69	14.329	72	22	.332	1.758	2 9/32	2 7/8	1 1/8	0	5 3/8	72.0
	T50R76	R1	1 1/8 - 3 3/4	15.49	15.124	76	22	.332	1.758	2 9/32	2 7/8	1 1/8	0	5 3/8	81.0
	T50R84	R1	1 1/8 - 3 3/4	17.08	16.715	84	22	.332	1.758	2 9/32	2 7/8	1 1/8	0	5 3/8	100.0
	T50R95	R1	1 1/8 - 3 3/4	19.27	18.903	95	22	.332	1.758	2 9/32	2 7/8	1 1/8	0	5 3/8	130.0
	T50R102	R1	1 1/8 - 3 3/4	20.66	20.295	102	22	.332	1.758	2 9/32	2 7/8	1 1/8	0	5 3/8	151.0


TYPE 22


TYPE 23

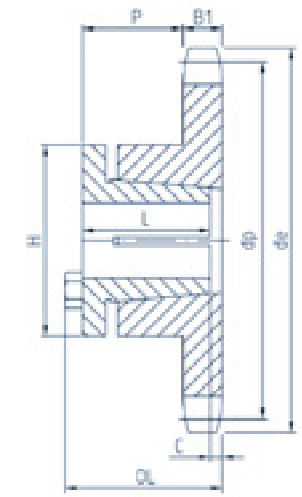

TYPE 24

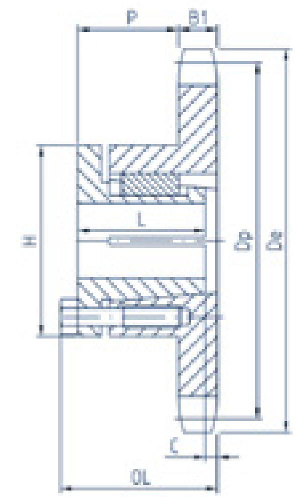
Sprockets

No.60 Sprockets with Split Taper Bushings

AEC SPROCKETS

☐ Pitch 3/4″ ☐ Roller ϕ 0.468″
☐ Tooth width B1 0.459″


TYPE 3


TYPE 4

Single-Split Taper Bushed

AEC Number	Bushing	Bore Range	De	Dp	No. Teeth	Type	B1	OL	L	P	C	H	Wt. Less Bushing
H60G10	G	3/8 - 1	2.76″	2.427″	10	3	.459″	1 1/2	1″	1 3/32	5/32	2	.6
H60H11	H	3/8 - 1 1/2	2.96	2.662	11	3	.459	1 1/2	1 1/4	1 3/32	3/16	2 1/2	.7
H60H12	H	3/8 - 1 1/2	3.25	2.898	12	3	.459	1 1/2	1 1/4	1 3/32	5/16	2 1/2	.8
H60H13	H	3/8 - 1 1/2	3.45	3.134	13	3	.459	1 1/2	1 1/4	1 3/32	1/16	2 1/2	.8
H60P13	P1	1/2 - 1 3/4	3.45	3.134	13	4	.459	2 3/16	1 15/16	1 15/32	0	3	1.2
H60H14	H	3/8 - 1 1/2	3.74	3.371	14	3	.459	1 1/2	1 1/4	27/32	1/16	2 1/2	1.1
H60P14	P1	1/2 - 1 3/4	3.74	3.371	14	4	.459	2 3/16	1 15/16	1 15/32	0	3	1.4
H60H15	H	3/8 - 1 1/2	3.98	3.607	15	3	.459	1 1/2	1 1/4	27/32	1/16	2 1/2	1.4
H60P15	P1	1/2 - 1 3/4	3.98	3.607	15	4	.459	2 3/16	1 15/16	1 15/32	0	3	1.7
H60H16	H	3/8 - 1 1/2	4.22	3.844	16	3	.459	1 1/2	1 1/4	27/32	1/16	2 1/2	1.3
H60P16	P1	1/2 - 1 3/4	4.22	3.844	16	4	.459	2 3/16	1 15/16	1 15/32	0	3	1.8
H60H17	H	3/8 - 1 1/2	4.46	4.082	17	3	.459	1 1/2	1 1/4	27/32	1/16	2 1/2	1.5
H60P17	P1	1/2 - 1 3/4	4.46	4.082	17	4	.459	2 3/16	1 15/16	1 15/32	0	3	2.1
H60H18	H	3/8 - 1 1/2	4.70	4.319	18	3	.459	1 1/2	1 1/4	27/32	1/16	2 1/2	1.7
H60P18	P1	1/2 - 1 3/4	4.70	4.319	18	4	.459	2 3/16	1 15/16	1 15/32	0	3	2.2
H60H19	H	3/8 - 1 1/2	4.95	4.557	19	3	.459	1 1/2	1 1/4	27/32	1/16	2 1/2	1.9
H60P19	P1	1/2 - 1 3/4	4.95	4.557	19	4	.459	2 3/16	1 15/16	1 15/32	0	3	2.5
H60H20	H	3/8 - 1 1/2	5.19	4.794	20	3	.459	1 1/2	1 1/4	27/32	1/16	2 1/2	2.1
H60P20	P1	1/2 - 1 3/4	5.19	4.794	20	4	.459	2 3/16	1 15/16	1 15/32	0	3	3.1
H60Q20	Q1	3/4 - 2 11/16	5.19	4.794	20	4	.459	2 25/32	2 1/2	2 1/32	0	4 1/8	3.5
H60P21	P1	1/2 - 1 3/4	5.43	5.032	21	4	.459	2 3/16	1 15/16	1 15/32	0	3	2.9
H60Q21	Q1	3/4 - 2 11/16	5.43	5.032	21	4	.459	2 25/32	2 1/2	2 1/32	0	4 1/8	3.6
H60H22	H	3/8 - 1 1/2	5.67	5.270	22	3	.459	1 1/2	1 1/4	27/32	1/16	2 1/2	2.6
H60P22	P1	1/2 - 1 3/4	5.67	5.270	22	4	.459	2 3/16	1 15/16	1 15/32	0	3	3.2
H60Q22	Q1	3/4 - 2 11/16	5.67	5.270	22	4	.459	2 25/32	2 1/2	2 1/32	0	4 1/8	4.0
H60P23	P1	1/2 - 1 3/4	5.91	5.508	23	4	.459	2 3/16	1 15/16	1 15/32	0	3	3.5
H60Q23	Q1	3/4 - 2 11/16	5.91	5.508	23	4	.459	2 25/32	2 1/2	2 1/32	0	4 1/8	4.1
H60H24	H	3/8 - 1 1/2	6.15	5.746	24	3	.459	1 1/2	1 1/4	27/32	1/16	2 1/2	3.0
H60P24	P1	1/2 - 1 3/4	6.15	5.746	24	4	.459	2 3/16	1 15/16	1 15/32	0	3	3.8
H60Q24	Q1	3/4 - 2 11/16	6.15	5.746	24	4	.459	2 25/32	2 1/2	2 1/32	0	4 1/8	4.5
H60P25	P1	1/2 - 1 3/4	6.39	5.984	25	4	.459	2 3/16	1 15/16	1 15/32	0	3	4.1
H60Q25	Q1	3/4 - 2 11/16	6.39	5.984	25	4	.459	2 25/32	2 1/2	2 1/32	0	4 1/8	5.9
H60P26	P1	1/2 - 1 3/4	6.63	6.222	26	4	.459	2 3/16	1 15/16	1 15/32	0	3	4.3
H60Q26	Q1	3/4 - 2 11/16	6.63	6.222	26	4	.459	2 25/32	2 1/2	2 1/32	0	4 1/8	6.3
H60P27	P1	1/2 - 1 3/4	6.87	6.640	27	4	.459	2 3/16	1 15/16	1 15/32	0	3	4.5
H60Q27	Q1	3/4 - 2 11/16	6.87	6.460	27	4	.459	2 25/32	2 1/2	2 1/32	0	4 1/8	6.4
H60P28	P1	1/2 - 1 3/4	7.11	6.699	28	4	.459	2 3/16	1 15/16	1 15/32	0	3	4.9
H60Q28	Q1	3/4 - 2 11/16	7.11	6.699	28	4	.459	2 25/32	2 1/2	2 1/32	0	4 1/8	6.5
H60Q29	Q1	3/4 - 2 11/16	7.35	6.937	29	4	.459	2 25/32	2 1/2	2 1/32	0	4 1/8	7.3
H60P30	P1	1/2 - 1 3/4	7.59	7.175	30	4	.459	2 3/16	1 15/16	1 15/32	0	3	5.6
H60Q30	Q1	3/4 - 2 11/16	7.59	7.175	30	4	.459	2 25/32	2 1/2	2 1/32	0	4 1/8	7.6

Sprockets

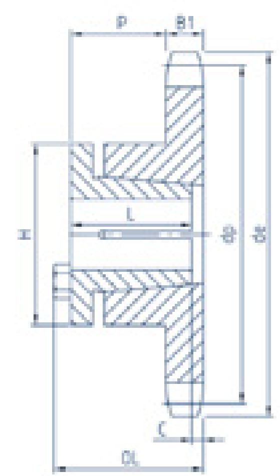
No.60 | Sprockets with Split Taper Bushings |

AEC SPROCKETS

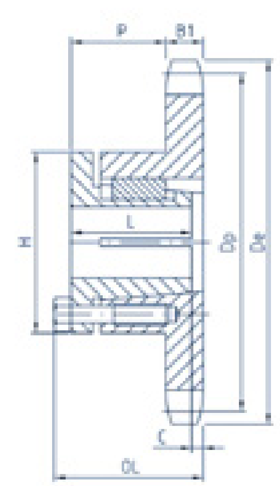
☐ Pitch 3/4″ ☐ Roller φ 0.468″
☐ Tooth width B1 0.459″

Single-Split Taper Bushed

AEC Number	Bushing	Bore Range	De	Dp	No. Teeth	Type	B1	OL	L	P	C	H	Wt. Less Bushing
60G10	G	3/8 - 1	2.76″	2.427″	10	3	.459″	1 3/8	1″	1 3/32	5/16	2″	.6
60H11	H	3/8 - 1 1/2	2.96	2.662	11	3	.459	1 11/16	1 1/4	1 3/32	3/8	2 1/2	.7
60H12	H	3/8 - 1 1/2	3.25	2.898	12	3	.459	1 1/2	1 1/4	1 3/32	5/16	2 1/2	.8
60H13	H	3/8 - 1 1/2	3.45	3.134	13	3	.459	1 1/2	1 1/4	31/32	1/16	2 1/2	.8
60P13	P1	1/2 - 1 3/4	3.45	3.134	13	4	.459	2 5/16	1 15/16	1 13/32	0	3	1.1
60H14	H	3/8 - 1 1/2	3.74	3.371	14	3	.459	1 1/2	1 1/4	31/32	1/16	2 1/2	1.0
60P14	P1	1/2 - 1 3/4	3.74	3.371	14	4	.459	2 5/16	1 15/16	1 13/32	0	3	1.2
60H15	H	3/8 - 1 1/2	3.98	3.607	15	3	.459	1 1/2	1 1/4	31/32	1/16	2 1/2	1.2
60P15	P1	1/2 - 1 3/4	3.98	3.607	15	4	.459	2 5/16	1 15/16	1 13/32	1	3	1.6
60P16	P1	1/2 - 1 3/4	4.22	3.844	16	4	.459	2 5/16	1 15/16	1 13/32	0	3	2.0
60P17	P1	1/2 - 1 3/4	4.46	4.082	17	4	.459	2 5/16	1 15/16	1 13/32	0	3	2.2
60P18	P1	1/2 - 1 3/4	4.70	4.319	18	4	.459	2 5/16	1 15/16	1 13/32	0	3	2.4
60P19	P1	1/2 - 1 3/4	4.95	4.557	19	4	.459	2 5/16	1 15/16	1 13/32	0	3	2.5
60P20	P1	1/2 - 1 3/4	5.19	4.794	20	4	.459	2 5/16	1 15/16	1 13/32	0	3	3.0
60Q20	Q1	3/4 - 2 11/16	5.19	4.794	20	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/8	3.5
60P21	P1	1/2 - 1 3/4	5.43	5.032	21	4	.459	2 5/16	1 15/16	1 13/32	0	3	3.0
60Q21	Q1	3/4 - 2 11/16	5.43	5.032	21	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/8	3.8
60P22	P1	1/2 - 1 3/4	5.67	5.270	22	4	.459	2 5/16	1 15/16	1 13/32	0	3	3.3
60Q22	Q1	3/4 - 2 11/16	5.67	5.270	22	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/8	4.1
60P23	P1	1/2 - 1 3/4	5.91	5.508	23	4	.459	2 5/16	1 15/16	1 13/32	0	3	3.5
60Q23	Q1	3/4 - 2 11/16	5.91	5.508	23	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/8	4.3
60P24	P1	1/2 - 1 3/4	6.15	5.746	24	4	.459	2 5/16	1 15/16	1 13/32	0	3	3.9
60Q24	Q1	3/4 - 2 11/16	6.15	5.746	24	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/8	4.5
60P25	P1	1/2 - 1 3/4	6.39	5.984	25	4	.459	2 5/16	1 15/16	1 13/32	0	3	4.3
60Q25	Q1	3/4 - 2 11/16	6.39	5.984	25	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/8	6.0
60P26	P1	1/2 - 1 3/4	6.63	6.222	26	4	.459	2 5/16	1 15/16	1 13/32	0	3	4.3
60Q26	Q1	3/4 - 2 11/16	6.63	6.222	26	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/8	6.4
60P27	P1	1/2 - 1 3/4	6.87	6.460	27	4	.459	2 5/16	1 15/16	1 13/32	0	3	4.6
60Q27	Q1	3/4 - 2 11/16	6.87	6.460	27	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/8	6.6
60P28	P1	1/2 - 1 3/4	7.11	6.699	28	4	.459	2 5/16	1 15/16	1 13/32	0	3	5.0
60Q28	Q1	3/4 - 2 11/16	7.11	6.699	28	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/8	6.9
60Q29	Q1	3/4 - 2 11/16	7.35	6.937	29	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/8	7.3
60P30	P1	1/2 - 1 3/4	7.59	7.175	30	4	.459	2 5/16	1 15/16	1 13/32	0	3	5.6
60Q30	Q1	3/4 - 2 11/16	7.59	7.175	30	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/8	7.7
60Q31	Q1	3/4 - 2 11/16	7.83	7.413	31	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/8	7.8
60Q32	Q1	3/4 - 2 11/16	8.07	7.652	32	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/8	8.3
60Q33	Q1	3/4 - 2 11/16	8.30	7.890	33	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/8	8.7
60Q34	Q1	3/4 - 2 11/16	8.54	8.129	34	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/8	9.1
60Q35	Q1	3/4 - 2 11/16	8.78	8.367	35	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/8	9.3
60Q36	Q1	3/4 - 2 11/16	9.02	8.605	36	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/8	9.9
60Q37	Q1	3/4 - 2 11/16	9.26	8.844	37	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/8	10.3
60Q38	Q1	3/4 - 2 11/16	9.50	9.082	38	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/8	10.6
60Q39	Q1	3/4 - 2 11/16	9.74	9.321	39	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/8	11.1
60Q40	Q1	3/4 - 2 11/16	9.98	9.559	40	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/8	11.6
60Q41	Q1	3/4 - 2 11/16	10.22	9.798	41	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/8	11.9
60Q42	Q1	3/4 - 2 11/16	10.46	10.036	42	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/8	12.6
60Q44	Q1	3/4 - 2 11/16	10.94	10.513	44	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/8	13.4
60Q45	Q1	3/4 - 2 11/16	11.18	10.752	45	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/8	13.9
60Q47	Q1	3/4 - 2 11/16	11.65	11.229	47	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/8	16.3
60Q48	Q1	3/4 - 2 11/16	11.89	11.467	48	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/8	16.4
60Q50	Q1	3/4 - 2 11/16	12.37	11.945	50	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/8	16.9
60Q54	Q1	3/4 - 2 11/16	13.33	12.899	54	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/8	19.6
60Q56	Q1	3/4 - 2 11/16	13.81	13.376	56	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/8	20.3
60Q60	Q1	3/4 - 2 11/16	14.73	14.331	60	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/8	22.9
60Q70	Q1	3/4 - 2 11/16	17.12	16.717	70	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/8	30.9
60R70	R1	1 1/8 - 3 3/4	17.12	16.717	70	4	.459	3 5/32	2 7/8	2 13/32	0	5 3/8	31.8
60Q72	Q1	3/4 - 2 11/16	17.63	17.194	72	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/8	31.9
60R72	R1	1 1/8 - 3 3/4	17.63	17.194	72	4	.459	3 5/32	2 7/8	2 13/32	0	5 3/8	34.1
60Q80	Q1	3/4 - 2 11/16	19.54	19.103	80	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/8	39.1
60R80	R1	1 1/8 - 3 3/4	19.54	19.103	80	4	.459	3 5/32	2 7/8	2 13/32	0	5 3/8	41.5
60Q84	Q1	3/4 - 2 11/16	20.49	20.058	84	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/8	41.6
60R84	R1	1 1/8 - 3 3/4	20.49	20.058	84	4	.459	3 5/32	2 7/8	2 13/32	0	5 3/8	44.8
60Q96	Q1	3/4 - 2 11/16	23.36	22.922	96	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/8	54.0
60R96	R1	1 1/8 - 3 3/4	23.36	22.922	96	4	.459	3 5/32	2 7/8	2 13/32	0	5 3/8	56.0
60Q112	Q1	3/4 - 2 11/16	27.18	26.742	112	4	.459	2 29/32	2 1/2	2 1/32	0	4 1/8	73.0
60R112	R1	1 1/8 - 3 3/4	27.18	26.742	112	4	.459	3 5/32	2 7/8	2 13/32	0	5 3/8	74.5



TYPE 3

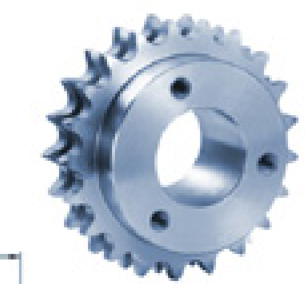


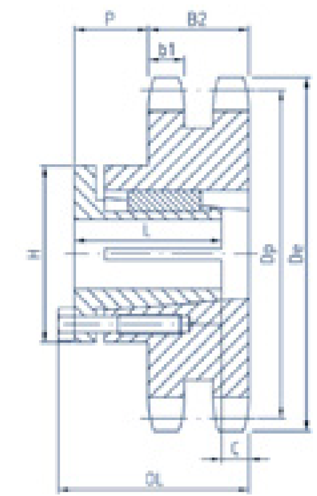
TYPE 4

No.60-2 | Sprockets with Split Taper Bushings |

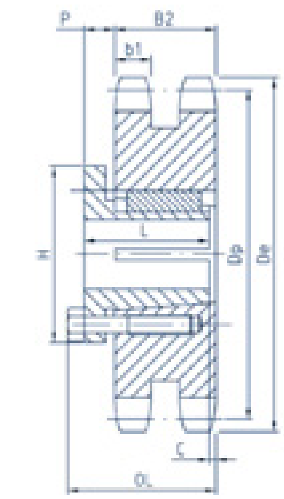
AEC SPROCKETS

☐ Pitch 3/4″ ☐ Roller φ 0.468″
☐ Tooth width b1 0.444″ ☐ Tooth width B2 1.341″

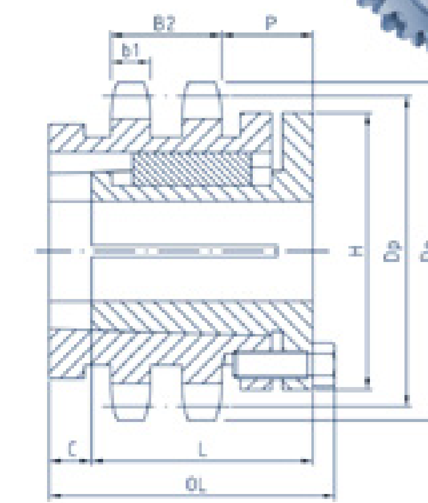




TYPE 12



TYPE 13



TYPE 16

Double-Split Taper Bushed

HARDENED TEETH

AEC Number	Bushing	Bore Range	De	Dp	No. Teeth	Type	B1	B2	OL	L	P	C	H	Wt. Less Bushing
D60P13	P1	1/2 - 1 3/4	3.45	3.134	13	16	.444″	1.341″	3 13/16	1 15/16	1 13/32	1 5/8	3″	2.5
D60P14	P1	1/2 - 1 3/4	3.74	3.371	14	12	.444	1.341	3	1 15/16	1 13/32	13/16	3	2.3
D60P15	P1	1/2 - 1 3/4	3.98	3.607	15	12	.444	1.341	3	1 15/16	1 13/32	13/16	3	2.7
D60P16	P1	1/2 - 1 3/4	4.22	3.844	16	13	.444	1.341	2 7/32	1 15/16	5/8	1/32	3	2.4
D60P17	P1	1/2 - 1 3/4	4.46	4.082	17	13	.444	1.341	2 7/32	1 15/16	5/8	1/32	3	2.8
D60P18	P1	1/2 - 1 3/4	4.70	4.319	18	13	.444	1.341	2 7/32	1 15/16	5/8	1/32	3	3.4
D60P19	P1	1/2 - 1 3/4	4.95	4.557	19	13	.444	1.341	2 7/32	1 15/16	5/8	1/32	3	4.0
D60P20	P1	1/2 - 1 3/4	5.19	4.794	20	13	.444	1.341	2 7/32	1 15/16	5/8	1/32	3	4.7
D60Q21	Q1	3/4 - 2 11/16	5.43	5.032	21	12	.444	1.341	2 29/32	2 1/2	1 5/32	0	4 1/8	4.8
D60Q22	Q1	3/4 - 2 11/16	5.67	5.270	22	12	.444	1.341	2 29/32	2 1/2	1 5/32	0	4 1/8	5.6
D60Q23	Q1	3/4 - 2 11/16	5.91	5.508	23	12	.444	1.341	2 29/32	2 1/2	1 5/32	0	4 1/8	6.3
D60Q24	Q1	3/4 - 2 11/16	6.15	5.746	24	12	.444	1.341	2 29/32	2 1/2	1 5/32	0	4 1/8	7.0
D60Q25	Q1	3/4 - 2 11/16	6.39	5.984	25	12	.444	1.341	2 29/32	2 1/2	1 5/32	0	4 1/8	7.9
D60Q26	Q1	3/4 - 2 11/16	6.63	6.222	26	12	.444	1.341	2 29/32	2 1/2	1 5/32	0	4 1/8	8.8
D60Q27	Q1	3/4 - 2 11/16	6.87	6.460	27	12	.444	1.341	2 29/32	2 1/2	1 5/32	0	4 1/8	9.2
D60Q28	Q1	3/4 - 2 11/16	7.11	6.699	28	12	.444	1.341	2 29/32	2 1/2	1 5/32	0	4 1/8	10.5
D60Q30	Q1	3/4 - 2 11/16	7.59	7.175	30	12	.444	1.341	2 29/32	2 1/2	1 5/32	0	4 1/8	12.3
D60Q32	Q1	3/4 - 2 11/16	8.07	7.652	32	12	.444	1.341	2 29/32	2 1/2	1 5/32	0	4 1/8	14.3
D60Q35	Q1	3/4 - 2 11/16	8.78	8.367	35	12	.444	1.341	2 29/32	2 1/2	1 5/32	0	4 1/8	17.7
D60Q36	Q1	3/4 - 2 11/16	9.02	8.605	36	12	.444	1.341	2 29/32	2 1/2	1 5/32	0	4 1/8	18.4
D60Q40	Q1	3/4 - 2 11/16	9.98	9.559	40	12	.444	1.341	2 29/32	2 1/2	1 5/32	0	4 1/8	23.9
D60Q42	Q1	3/4 - 2 11/16	10.46	10.036	42	12	.444	1.341	2 29/32	2 1/2	1 5/32	0	4 1/8	26.3
D60R42	R1	1 1/8 - 3 3/4	10.46	10.036	42	12	.444	1.341	3 5/32	2 7/8	1 17/32	0	5 3/8	25.7
D60R45	R1	1 1/8 - 3 3/4	11.18	10.752	45	12	.444	1.341	3 5/32	2 7/8	1 17/32	0	5 3/8	30.2
D60R48	R1	1 1/8 - 3 3/4	11.89	11.467	48	12	.444	1.341	3 5/32	2 7/8	1 17/32	0	5 3/8	35.1
D60R52	R1	1 1/8 - 3 3/4	12.85	12.422	52	12	.444	1.341	3 5/32	2 7/8	1 17/32	0	5 3/8	41.8
D60R54	R1	1 1/8 - 3 3/4	13.33	12.899	54	12	.444	1.341	3 5/32	2 7/8	1 17/32	0	5 3/8	45.1
D60R60	R1	1 1/8 - 3 3/4	14.76	14.331	60	12	.444	1.341	3 5/32	2 7/8	1 17/32	0	5 3/8	54.8
D60R68	R1	1 1/8 - 3 3/4	16.67	16.240	68	12	.444	1.341	3 5/32	2 7/8	1 17/32	0	5 3/8	73.8
D60R72	R1	1 1/8 - 3 3/4	17.63	17.194	72	12	.444	1.341	3 5/32	2 7/8	1 17/32	0	5 3/8	81.8
D60R76	R1	1 1/8 - 3 3/4	18.58	18.149	76	12	.444	1.341	3 5/32	2 7/8	1 17/32	0	5 3/8	93.0
D60R84	R1	1 1/8 - 3 3/4	20.49	20.058	84	12	.444	1.341	3 5/32	2 7/8	1 17/32	0	5 3/8	111.0
D60R95	R1	1 1/8 - 3 3/4	23.12	22.683	95	12	.444	1.341	3 5/32	2 7/8	1 17/32	0	5 3/8	148.0
D60R96	R1	1 1/8 - 3 3/4	23.36	22.922	96	12	.444	1.341	3 5/32	2 7/8	1 17/32	0	5 3/8	155.0

Sprockets

No.60-3

No.80 | Sprockets with Split Taper Bushings

AEC SPROCKETS

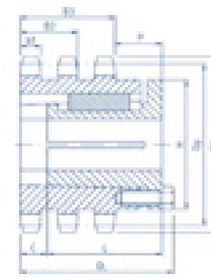
☐ Pitch 3/4″ ☐ Roller ϕ 0.468″

☐ Tooth width b1 0.444″ ☐ Tooth width B2 1.341″ ☐ Tooth width B3 2.238″

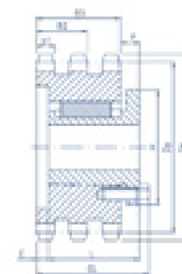
Triple-Split Taper Bushed

HARDENED TEETH

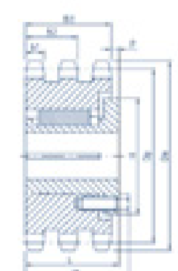
AEC Number	Bushing	Bore Range	De	Dp	No. Teeth	Type	B1	B2	OL	L	P	C	H	Wt. Less Bushing
T60P13	P2	3/4 - 1 3/4	3.49	3.134	13	27	.444″	2.238″	4 29/32	2 15/16	1 17/32	1 17/32	3″	3.3
T60P14	P2	3/4 - 1 3/4	3.74	3.371	14	22	.444	2.238	3 29/32	2 15/16	1 17/32	1 17/32	3	3.3
T60P15	P2	3/4 - 1 3/4	3.98	3.607	15	22	.444	2.238	3 29/32	2 15/16	1 17/32	1 17/32	3	4.0
T60P16	P1	1/2 - 1 3/4	4.22	3.844	16	24	.444	2.238	3 1/8	1 15/16	3/4	15/32	3	3.4
T60Q17	Q1	3/4 - 2 11/16	4.46	4.082	17	27	.444	2.238	5	3 1/2	1 17/32	15/32	4 1/8	4.6
T60Q18	Q1	3/4 - 2 11/16	4.70	4.319	18	22	.444	2.238	4 5/16	3 1/2	1 21/32	15/32	4 1/8	5.0
T60Q19	Q1	3/4 - 2 11/16	4.95	4.557	19	22	.444	2.238	4 5/16	3 1/2	1 21/32	15/32	4 1/8	5.9
T60Q20	Q1	3/4 - 2 11/16	5.19	4.794	20	22	.444	2.238	4 5/16	3 1/2	1 21/32	15/32	4 1/8	7.0
T60Q21	Q1	3/4 - 2 11/16	5.43	5.032	21	24	.444	2.238	3 1/8	2 1/2	3/4	15/32	4 1/8	5.7
T60Q22	Q1	3/4 - 2 11/16	5.67	5.270	22	24	.444	2.238	3 1/8	2 1/2	3/4	15/32	4 1/8	6.6
T60Q23	Q1	3/4 - 2 11/16	5.91	5.508	23	25	.444	2.238	2 29/32	2 1/2	1/4	0	4 1/8	7.7
T60Q24	Q1	3/4 - 2 11/16	6.15	5.746	24	25	.444	2.238	2 29/32	2 1/2	1/4	0	4 1/8	8.8
T60Q25	Q1	3/4 - 2 11/16	6.39	5.984	25	25	.444	2.238	2 29/32	2 1/2	1/4	0	4 1/8	10.0
T60Q26	Q1	3/4 - 2 11/16	6.63	6.222	26	25	.444	2.238	2 29/32	2 1/2	1/4	0	4 1/8	11.1
T60Q27	Q1	3/4 - 2 11/16	6.87	6.460	27	25	.444	2.238	2 29/32	2 1/2	1/4	0	4 1/8	12.4
T60Q28	Q1	3/4 - 2 11/16	7.11	6.699	28	25	.444	2.238	2 29/32	2 1/2	1/4	0	4 1/8	13.6
T60R30	R1	1 1/8 - 3 3/4	7.59	7.175	30	25	.444	2.238	3 5/32	2 5/8	5/8	0	5 5/8	14.0
T60R32	R1	1 1/8 - 3 3/4	8.07	7.652	32	25	.444	2.238	3 5/32	2 5/8	5/8	0	5 5/8	19.0
T60R35	R1	1 1/8 - 3 3/4	8.78	8.387	35	25	.444	2.238	3 5/32	2 5/8	5/8	0	5 5/8	22.0
T60R36	R1	1 1/8 - 3 3/4	9.02	8.605	36	25	.444	2.238	3 5/32	2 5/8	5/8	0	5 5/8	23.4
T60R40	R1	1 1/8 - 3 3/4	9.98	9.559	40	25	.444	2.238	3 5/32	2 5/8	5/8	0	5 5/8	31.3
T60R42	R1	1 1/8 - 3 3/4	10.46	10.036	42	25	.444	2.238	3 5/32	2 5/8	5/8	0	5 5/8	35.3
T60R52	R1	1 1/8 - 3 3/4	12.65	12.422	52	25	.444	2.238	3 5/32	2 5/8	5/8	0	5 5/8	63.2
T60S68	S1	1 11/16 - 4 1/4	16.67	16.240	68	22	.444	2.238	5 1/8	4 1/8	2 19/64	0	6 5/8	122.0



TYPE 22



TYPE 24



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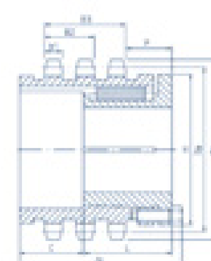
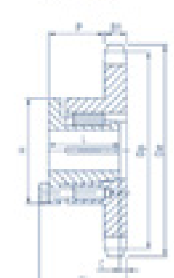


TYPE 27



TYPE 4

☐ Pitch 1″ ☐ Roller ϕ 0.625″

☐ Tooth width B1 0.575″

Single-Split Taper Bushed

HARDENED TEETH

AEC Number	Bushing	Bore Range	De	Dp	No. Teeth	Type	B1	OL	L	P	C	H	Wt. Less Bushing
H80H11	H	3/8 - 1 1/2	3.98″	3.550″	11	3	.575″	1 1/2	1 1/4	1 3/8	1/16	2 1/2	1.3
H80P11	P1	1/2 - 1 3/4	3.98	3.550	11	4	.575	2 11/32	1 15/16	1 17/32	1/32	3	1.6
H80P12	P1	1/2 - 1 3/4	4.33	3.864	12	4	.575	2 3/16	1 15/16	1 3/8	0	3	2.0
H80P13	P1	1/2 - 1 3/4	4.66	4.179	13	4	.575	2 3/16	1 15/16	1 3/8	0	3	2.4
H80P14	P1	1/2 - 1 3/4	4.98	4.494	14	4	.575	2 3/16	1 15/16	1 3/8	0	3	2.6
H80Q14	Q1	3/4 - 2 11/16	4.98	4.494	14	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	2.9
H80P15	P1	1/2 - 1 3/4	5.31	4.810	15	4	.575	2 3/16	1 15/16	1 3/8	0	3	3.0
H80Q15	Q1	3/4 - 2 11/16	5.31	4.810	15	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	3.4
H80P16	P1	1/2 - 1 3/4	5.63	5.126	16	4	.575	2 3/16	1 15/16	1 3/8	0	3	3.5
H80Q16	Q1	3/4 - 2 11/16	5.63	5.126	16	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	4.6
H80P17	P1	1/2 - 1 3/4	5.95	5.442	17	4	.575	2 3/16	1 15/16	1 3/8	0	3	3.8
H80Q17	Q1	3/4 - 2 11/16	5.95	5.442	17	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	5.3
H80P18	P1	1/2 - 1 3/4	6.27	5.759	18	4	.575	2 3/16	1 15/16	1 3/8	0	3	4.4
H80Q18	Q1	3/4 - 2 11/16	6.27	5.759	18	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	6.0
H80P19	P1	1/2 - 1 3/4	6.59	6.076	19	4	.575	2 3/16	1 15/16	1 3/8	0	3	4.9
H80Q19	Q1	3/4 - 2 11/16	6.59	6.076	19	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	6.5
H80Q20	Q1	3/4 - 2 11/16	6.91	6.392	20	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	7.0
H80Q21	Q1	3/4 - 2 11/16	7.24	6.710	21	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	7.3
H80Q22	Q1	3/4 - 2 11/16	7.56	7.027	22	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	8.2
H80Q23	Q1	3/4 - 2 11/16	7.88	7.344	23	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	8.8
H80Q24	Q1	3/4 - 2 11/16	8.20	7.661	24	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	9.1
H80Q25	Q1	3/4 - 2 11/16	8.52	7.979	25	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	9.6
H80Q26	Q1	3/4 - 2 11/16	8.84	8.296	26	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	10.6
H80Q27	Q1	3/4 - 2 11/16	9.16	8.614	27	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	10.9
H80Q28	Q1	3/4 - 2 11/16	9.48	8.931	28	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	12.4
H80Q29	Q1	3/4 - 2 11/16	9.80	9.249	29	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	12.6
H80Q30	Q1	3/4 - 2 11/16	10.11	9.567	30	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	13.4

No.80 | Sprockets with Split Taper Bushings

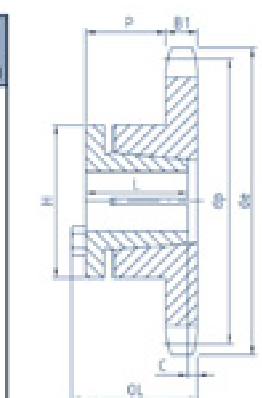
AEC SPROCKETS

☐ Pitch 1″ ☐ Roller ϕ 0.625″

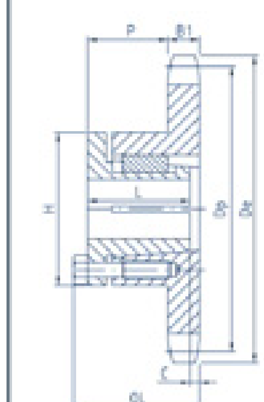
☐ Tooth width B1 0.575″

Single-Split Taper Bushed

AEC Number	Bushing	Bore Range	De	Dp	No. Teeth	Type	B1	OL	L	P	C	H	Wt. Less Bushing
80H10	H	3/8 - 1 1/2	3.68″	3.236″	10	3	.575″	2 3/32	1 1/4	1 23/64	21/32	2 1/2	2.0
80H11	H	3/8 - 1 1/2	3.98	3.550	11	3	.575	1 1/2	1 1/4	3/4	9/16	2 1/2	1.3
80P11	P1	1/2 - 1 3/4	3.98	3.550	11	4	.575	2 11/32	1 15/16	1 17/32	5/32	3	1.8
80P12	P1	1/2 - 1 3/4	4.33	3.864	12	4	.575	2 3/16	1 15/16	1 3/8	0	3	2.0
80P13	P1	1/2 - 1 3/4	4.66	4.179	13	4	.575	2 3/16	1 15/16	1 3/8	0	3	2.3
80P14	P1	1/2 - 1 3/4	4.98	4.494	14	4	.575	2 3/16	1 15/16	1 3/8	0	3	2.7
80Q14	Q1	3/4 - 2 11/16	4.98	4.494	14	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	3.0
80P15	P1	1/2 - 1 3/4	5.31	4.810	15	4	.575	2 3/16	1 15/16	1 3/8	0	3	3.2
80Q15	Q1	3/4 - 2 11/16	5.31	4.810	15	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	3.6
80P16	P1	1/2 - 1 3/4	5.63	5.126	16	4	.575	2 3/16	1 15/16	1 3/8	0	3	3.6
80Q16	Q1	3/4 - 2 11/16	5.63	5.126	16	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	4.6
80P17	P1	1/2 - 1 3/4	5.95	5.442	17	4	.575	2 3/16	1 15/16	1 3/8	0	3	3.9
80Q17	Q1	3/4 - 2 11/16	5.95	5.442	17	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	5.4
80P18	P1	1/2 - 1 3/4	6.27	5.759	18	4	.575	2 3/16	1 15/16	1 3/8	0	3	4.5
80Q18	Q1	3/4 - 2 11/16	6.27	5.759	18	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	6.0
80P19	P1	1/2 - 1 3/4	6.59	6.079	19	4	.575	2 3/16	1 15/16	1 3/8	0	3	4.8
80Q19	Q1	3/4 - 2 11/16	6.59	6.079	19	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	6.4
80Q20	Q1	3/4 - 2 11/16	6.91	6.392	20	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	6.9
80Q21	Q1	3/4 - 2 11/16	7.24	6.710	21	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	7.4
80Q22	Q1	3/4 - 2 11/16	7.56	7.027	22	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	8.0
80Q23	Q1	3/4 - 2 11/16	7.88	7.344	23	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	8.5
80Q24	Q1	3/4 - 2 11/16	8.20	7.661	24	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	9.3
80Q25	Q1	3/4 - 2 11/16	8.52	7.979	25	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	9.9
80Q26	Q1	3/4 - 2 11/16	8.84	8.296	26	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	10.4
80Q27	Q1	3/4 - 2 11/16	9.16	8.614	27	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	10.9
80Q28	Q1	3/4 - 2 11/16	9.48	8.931	28	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	11.5
80Q29	Q1	3/4 - 2 11/16	9.80	9.567	29	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	12.5
80Q30	Q1	3/4 - 2 11/16	10.11	9.567	30	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	13.0
80Q31	Q1	3/4 - 2 11/16	10.43	9.885	31	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	13.9
80Q32	Q1	3/4 - 2 11/16	10.75	10.202	32	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	14.8
80Q33	Q1	3/4 - 2 11/16	11.07	10.520	33	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	15.5
80Q34	Q1	3/4 - 2 11/16	11.39	10.838	34	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	16.3
80Q35	Q1	3/4 - 2 11/16	11.71	11.156	35	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	17.8
80Q36	Q1	3/4 - 2 11/16	11.98	11.474	36	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	18.1
80R36	R1	1 1/8 - 3 3/4	11.98	11.474	36	4	.575	3 1/32	2 7/8	2 5/16	0	5 3/8	19.5
80Q37	Q1	3/4 - 2 11/16	12.35	11.792	37	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	18.5
80Q38	Q1	3/4 - 2 11/16	12.67	12.110	38	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	20.0
80R39	R1	1 1/8 - 3 3/4	12.99	12.428	39	4	.575	3 1/32	2 7/8	2 5/16	0	5 3/8	22.8
80Q40	Q1	3/4 - 2 11/16	13.31	12.746	40	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	23.9
80R40	R1	1 1/8 - 3 3/4	13.31	12.746	40	4	.575	3 1/32	2 7/8	2 5/16	0	5 3/8	23.4
80R41	R1	1 1/8 - 3 3/4	13.63	13.064	41	4	.575	3 1/32	2 7/8	2 5/16	0	5 3/8	23.9
80Q42	Q1	3/4 - 2 11/16	13.94	13.382	42	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	23.8
80R42	R1	1 1/8 - 3 3/4	13.94	13.382	42	4	.575	3 1/32	2 7/8	2 5/16	0	5 3/8	25.4
80R44	R1	1 1/8 - 3 3/4	14.58	14.018	44	4	.575	3 1/32	2 7/8	2 5/16	0	5 3/8	27.2
80Q45	Q1	3/4 - 2 11/16	14.90	14.336	45	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	27.8
80R45	R1	1 1/8 - 3 3/4	14.90	14.336	45	4	.575	3 1/32	2 7/8	2 5/16	0	5 3/8	28.5
80R47	R1	1 1/8 - 3 3/4	15.54	14.972	47	4	.575	3 1/32	2 7/8	2 5/16	0	5 3/8	31.0
80Q48	Q1	3/4 - 2 11/16	15.86	15.290	48	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	30.8
80R48	R1	1 1/8 - 3 3/4	15.86	15.290	48	4	.575	3 1/32	2 7/8	2 5/16	0	5 3/8	32.3
80R50	R1	1 1/8 - 3 3/4	16.50	15.926	50	4	.575	3 1/32	2 7/8	2 5/16	0	5 3/8	35.1
80Q54	Q1	3/4 - 2 11/16	17.77	17.198	54	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	38.5
80R54	R1	1 1/8 - 3 3/4	17.77	17.198	54	4	.575	3 1/32	2 7/8	2 5/16	0	5 3/8	40.8
80R56	R1	1 1/8 - 3 3/4	18.41	17.835	56	4	.575	3 1/32	2 7/8	2 5/16	0	5 3/8	44.0
80Q60	Q1	3/4 - 2 11/16	19.68	19.107	60	4	.575	2 23/32	2 1/2	1 15/16	0	4 1/8	46.8
80R60	R1	1 1/8 - 3 3/4	19.68	19.107	60	4	.575	3 1/32	2 7/8	2 5/16	0	5 3/8	47.3
80Q70	Q1	3/4 - 2 11/16	22.83	22.289	70	4	.575	2 23/32	2 1/2	2 5/16	0	4 1/8	60.0
80R70	R1	1 1/8 - 3 3/4	22.83	22.289	70	4	.575	3 1/32	2 7/8	2 5/16	0	5 3/8	63.5
80Q72	Q1	3/4 - 2 11/16	23.46	22.926	72	4	.575	2 23/32	2 1/2	2 5/16	0	4 1/8	67.5
80R72	R1	1 1/8 - 3 3/4	23.46	22.926	72	5	.575	3 1/32	2 7/8	7/8	1 1/16	5 3/8	69.4
80R80	R1	1 1/8 - 3 3/4	26.01	25.471	80	5	.575	3 1/32	2 7/8	7/8	1 1/16	5 3/8	85.0
80R84	R1	1 1/8 - 3 3/4	27.33	26.744	84	5	.575	3 1/32	2 7/8	7/8	1 1/16	5 3/8	90.0
80R96	R1	1 1/8 - 3 3/4	31.15	30.563	96	5	.575	3 1/32	2 7/8	7/8	1 1/16	5 3/8	110.0
80S112	S1	1 11/16 - 4 1/4	36.24	35.655	112	5	.575	4 1/4	4 1/8	1 1/8	2 1/4	6 3/8	165.0



TYPE 3



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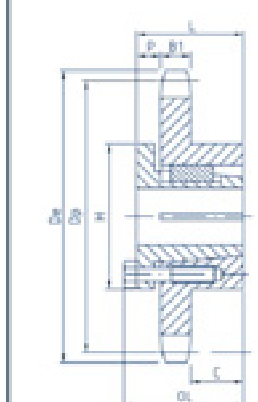


TYPE 5

No.80-2
No.80-3 | Sprockets with Split Taper Bushings |

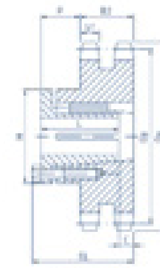
AEC SPROCKETS

☐ Pitch 1″ ☐ Roller ϕ 0.625″

☐ Tooth width b1 0.557″ ☐ Tooth width B2 1.710″

Double-Split Taper Bushed

	AEC Number	Bushing	Bore Range	De	Dp	No. Teeth	Type	b1	B2	OL	L	P	C	H	Wt. Less Bushing
HARDEN TEETH	D80P13	P1	1/2 - 1 3/4	4.66″	4.179″	13	13	.557″	1.710″	2 19/32	1 15/16	3/4	13/32	3″	3.6
	D80Q14	Q2	1 - 2 5/8	4.98	4.494	14	16	.557	1.710	4 1/8	3 1/2	1 3/4	27/32	4 1/8	5.4
	D80Q15	Q2	1 - 2 5/8	5.31	4.810	15	12	.557	1.710	3 29/32	3 1/2	1 3/4	-	4 1/8	5.4
	D80Q16	Q1	3/4 - 2 11/16	5.63	5.126	16	13	.557	1.710	2 29/32	2 1/2	3/4	-	4 1/8	4.8
	D80Q17	Q1	3/4 - 2 11/16	5.95	5.442	17	13	.557	1.710	2 29/32	2 1/2	3/4	-	4 1/8	6.0
	D80Q18	Q1	3/4 - 2 11/16	6.27	5.759	18	13	.557	1.710	2 29/32	2 1/2	3/4	-	4 1/8	7.3
	D80Q19	Q1	3/4 - 2 11/16	6.59	6.076	19	13	.557	1.710	2 29/32	2 1/2	3/4	-	4 1/8	8.5
	D80R20	R1	1 1/8 - 3 3/4	6.91	6.392	20	12	.557	1.710	3 1/32	2 7/8	1 5/32	-	5 5/8	7.8
	D80R21	R1	1 1/8 - 3 3/4	7.24	6.710	21	12	.557	1.710	3 1/32	2 7/8	1 5/32	-	5 5/8	9.4
	D80R22	R1	1 1/8 - 3 3/4	7.56	7.027	22	12	.557	1.710	3 1/32	2 7/8	1 5/32	-	5 5/8	10.8
	D80R23	R1	1 1/8 - 3 3/4	7.88	7.344	23	12	.557	1.710	3 1/32	2 7/8	1 5/32	-	5 5/8	12.3
	D80R24	R1	1 1/8 - 3 3/4	8.20	7.661	24	12	.557	1.710	3 1/32	2 7/8	1 5/32	-	5 5/8	14.1
	D80R25	R1	1 1/8 - 3 3/4	8.52	7.979	25	12	.557	1.710	3 1/32	2 7/8	1 5/32	-	5 5/8	15.8
	D80R26	R1	1 1/8 - 3 3/4	8.84″	8.296″	26	12	.557″	1.710″	3 1/32	2 7/8	1 5/32	-	5 5/8	18.1
	D80R27	R1	1 1/8 - 3 3/4	9.16	8.614	27	12	.557	1.710	3 1/32	2 7/8	1 5/32	-	5 5/8	20.4
	D80R28	R1	1 1/8 - 3 3/4	9.48	8.931	28	12	.557	1.710	3 1/32	2 7/8	1 5/32	-	5 5/8	22.7
	D80R30	R1	1 1/8 - 3 3/4	10.11	9.567	30	12	.557	1.710	3 1/32	2 7/8	1 5/32	-	5 5/8	26.8
	D80R36	R1	1 1/8 - 3 3/4	12.03	11.474	36	12	.557	1.710	3 1/32	2 7/8	1 5/32	-	5 5/8	41.6
	D80R42	R1	1 1/8 - 3 3/4	13.94	13.382	42	12	.557	1.710	3 1/32	2 7/8	1 5/32	-	5 5/8	58.0
	D80R45	R1	1 1/8 - 3 3/4	14.90	14.336	45	12	.557	1.710	3 1/32	2 7/8	1 5/32	-	5 5/8	68.0
	D80R48	R2	1 1/8 - 3 5/8	15.86	15.290	48	15	.557	1.710	5 1/32	4 7/8	7/8	29/32	5 5/8	86.0
	D80R52	R2	1 1/8 - 3 5/8	17.13	16.562	52	15	.557	1.710	5 1/32	4 7/8	7/8	29/32	5 5/8	103.0
	D80R54	R2	1 1/8 - 3 5/8	17.77	17.188	54	15	.557	1.710	5 1/32	4 7/8	7/8	29/32	5 5/8	111.0
	D80R60	R2	1 1/8 - 3 5/8	19.64	19.107	60	15	.557	1.710	5 1/32	4 7/8	7/8	29/32	5 5/8	135.0
	D80R68	R2	1 1/8 - 3 5/8	22.23	21.653	68	15	.557	1.710	5 1/32	4 7/8	7/8	29/32	5 5/8	176.0
	D80R72	R2	1 1/8 - 3 5/8	23.46	22.926	72	15	.557	1.710	5 1/32	4 7/8	7/8	29/32	5 5/8	198.0
	D80U76	U0	2 3/8 - 5 1/2	24.74	24.198	76	15	.557	1.710	5 19/32	5 1/4	1 1/2	21/32	8 5/8	219.0
	D80U95	U0	2 3/8 - 5 1/2	30.83	30.245	95	15	.557	1.710	5 19/32	5 1/4	1 1/2	21/32	8 5/8	342.0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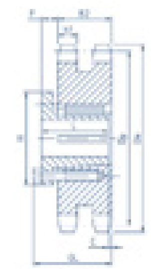
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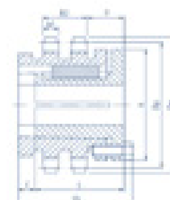
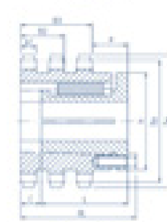

TYPE 16

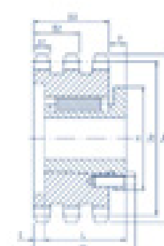
☐ Pitch 1″ ☐ Roller ϕ 0.625″

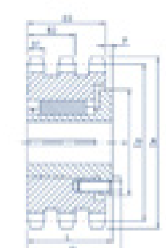
☐ Tooth width b1 0.575″ ☐ Tooth width B1 1.710″ ☐ Tooth width B3 2.863″

Triple-Split Taper Bushed

	AEC Number	Bushing	Bore Range	De	Dp	No. Teeth	Type	b1	B3	OL	L	P	C	H	Wt. Less Bushing
HARDEN TEETH	T80P13	P2	1/2 - 1 3/4	4.66	4.179	13	24	.557	2.863	[illegible]	[illegible]	[illegible]	[illegible]	3	5.7
	T80Q14	Q2	1 - 2 5/8	4.98	4.494	14	27	.557	2.863	[illegible]	[illegible]	[illegible]	[illegible]	4 1/8	7.5
	T80Q15	Q2	1 - 2 5/8	5.31	4.810	15	22	.557	2.863	[illegible]	[illegible]	[illegible]	[illegible]	4 1/8	8.1
	T80Q16	Q2	1 - 2 5/8	5.63	5.126	16	22	.557	2.863	[illegible]	[illegible]	[illegible]	[illegible]	4 1/8	9.3
	T80Q17	Q2	1 - 2 5/8	5.95	5.442	17	24	.557	2.863	[illegible]	[illegible]	[illegible]	[illegible]	4 1/8	9.8
	T80Q18	Q2	1 - 2 5/8	6.27	5.759	18	24	.557	2.863	[illegible]	[illegible]	[illegible]	[illegible]	4 1/8	12.0
	T80Q19	Q2	1 - 2 5/8	6.59	6.076	19	24	.557	2.863	[illegible]	[illegible]	[illegible]	[illegible]	4 1/8	13.0
	T80R20	R1	1 1/8 - 3 3/4	6.91	6.392	20	24	.557	2.863	[illegible]	[illegible]	[illegible]	[illegible]	5 5/8	10.2
	T80R21	R1	1 1/8 - 3 3/4	7.24	6.710	21	24	.557	2.863	[illegible]	[illegible]	[illegible]	[illegible]	5 5/8	12.0
	T80R22	R1	1 1/8 - 3 3/4	7.56	7.027	22	24	.557	2.863	[illegible]	[illegible]	[illegible]	[illegible]	5 5/8	14.6
	T80R23	R1	1 1/8 - 3 3/4	7.88	7.344	23	24	.557	2.863	[illegible]	[illegible]	0	[illegible]	5 5/8	15.9
	T80R24	R1	1 1/8 - 3 3/4	8.20	7.661	24	25	.557	2.863	[illegible]	[illegible]	0	0	5 5/8	18.5
	T80R25	R1	1 1/8 - 3 3/4	8.52	7.979	25	25	.557	2.863	[illegible]	[illegible]	0	0	5 5/8	20.5
	T80R26	R1	1 1/8 - 3 3/4	8.84	8.296	26	25	.557	2.863	[illegible]	[illegible]	0	0	5 5/8	23.4
	T80R27	R1	1 1/8 - 3 3/4	9.16	8.614	27	25	.557	2.863	[illegible]	[illegible]	0	0	5 5/8	25.8
	T80R28	R1	1 1/8 - 3 3/4	9.48	8.931	28	25	.557	2.863	[illegible]	[illegible]	0	0	5 5/8	28.1
	T80R30	R1	1 1/8 - 3 3/4	10.11	9.567	30	25	.557	2.863	[illegible]	[illegible]	0	0	5 5/8	33.3
	T80S36	S1	[illegible]	12.03	11.474	36	25	.557	2.863	[illegible]	[illegible]	1	0	[illegible]	67.0
	T80S42	S1	[illegible]	13.94	13.382	42	25	.557	2.863	[illegible]	[illegible]	1 1/2	0	[illegible]	98.1
	T80S45	S1	[illegible]	14.90	14.336	45	25	.557	2.863	[illegible]	[illegible]	1 1/2	0	[illegible]	112
	T80U52	U0	2 3/8 - 5 1/2	17.13	16.562	52	25	.557	2.863	[illegible]	[illegible]	[illegible]	0	8 5/8	150
	T80U60	U0	2 3/8 - 5 1/2	19.68	19.107	60	25	.557	2.863	[illegible]	[illegible]	[illegible]	0	8 5/8	207
	T80U68	U0	2 3/8 - 5 1/2	22.23	21.653	68	25	.557	2.863	[illegible]	[illegible]	[illegible]	0	8 5/8	271
	T80U76	U0	2 3/8 - 5 1/2	24.78	24.198	76	25	.557	2.863	[illegible]	[illegible]	[illegible]	0	8 5/8	344
	T80U95	U0	2 3/8 - 5 1/2	30.83	30.245	95	25	.557	2.863	[illegible]	[illegible]	[illegible]	[illegible]	8 5/8	183


TYPE 22


TYPE 24


TYPE 25

No.100 | Sprockets with Split Taper Bushings |

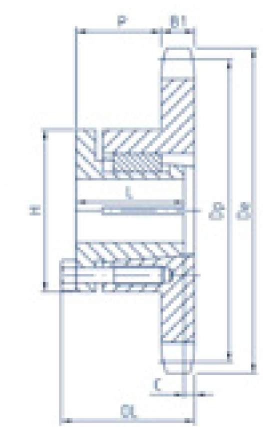
AEC SPROCKETS

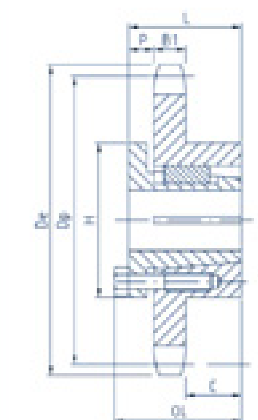
☐ Pitch 1 1/4″ ☐ Roller ϕ 0.750″

☐ Tooth width B1 0.692″

Single-Split Taper Bushed

	AEC Number	Bushing	Bore Range	De	Dp	No. Teeth	Type	B1	OL	L	P	C	H	Wt. Less Bushing
HARDEN TEETH	H100P11	P1	1/2 - 1 3/4	5.01″	4.437″	11	4	.692	2 3/32	1 15/16	1 1/4	0	3″	2.8
	H100Q12	Q1	3/4 - 2 11/16	5.42	4.830	12	4	.692	2 27/32	2 1/2	1 1/8	1/16	4 1/8	3.5
	H100Q13	Q1	3/4 - 2 11/16	5.82	5.223	13	4	.692	2 27/32	2 1/2	1 1/8	1/16	4 1/8	4.3
	H100Q14	Q1	3/4 - 2 11/16	6.23	5.617	14	4	.692	2 29/32	2 1/2	1 13/16	0	4 1/8	5.6
	H100Q15	Q1	3/4 - 2 11/16	6.63	6.012	15	4	.692	2 29/32	2 1/2	1 13/16	0	4 1/8	6.6
	H100Q16	Q1	3/4 - 2 11/16	7.03	6.407	16	4	.692	2 29/32	2 1/2	1 13/16	0	4 1/8	7.4
	H100Q17	Q1	3/4 - 2 11/16	7.44	6.803	17	4	.692	2 29/32	2 1/2	1 13/16	0	4 1/8	8.2
	H100Q18	Q1	3/4 - 2 11/16	7.84	7.198	18	4	.692	2 29/32	2 1/2	1 13/16	0	4 1/8	9.0
	H100Q19	Q1	3/4 - 2 11/16	8.24	7.595	19	4	.692	2 29/32	2 1/2	1 13/16	0	4 1/8	9.8
	H100Q20	Q1	3/4 - 2 11/16	8.64	7.991	20	4	.692	2 29/32	2 1/2	1 13/16	0	4 1/8	10.9
	H100Q21	Q1	3/4 - 2 11/16	9.04	8.387	21	4	.692	2 29/32	2 1/2	1 13/16	0	4 1/8	11.8
	H100Q22	Q1	3/4 - 2 11/16	9.44	8.783	22	4	.692	2 29/32	2 1/2	1 13/16	0	4 1/8	12.6
	H100Q23	Q1	3/4 - 2 11/16	9.84	9.180	23	4	.692	2 29/32	2 1/2	1 13/16	0	4 1/8	13.8
	H100Q24	Q1	3/4 - 2 11/16	10.25	9.577	24	4	.692	2 29/32	2 1/2	1 13/16	0	4 1/8	15.4
	H100R24	R1	1 1/8 - 3 3/4	10.25	9.577	24	4	.692	3 9/32	2 7/8	2 1/16	0	5 5/8	15.6
	H100Q25	Q1	3/4 - 2 11/16	10.65	9.973	25	4	.692	2 29/32	2 1/2	1 13/16	0	4 1/8	16.0
	H100Q26	Q1	3/4 - 2 11/16	11.05	10.370	26	4	.692	2 29/32	2 1/2	1 13/16	0	4 1/8	17.3
	H100R26	R1	1 1/8 - 3 3/4	11.05	10.370	26	4	.692	3 9/32	2 7/8	2 1/16	0	5 5/8	17.9
	H100R27	R1	1 1/8 - 3 3/4	11.45	10.767	27	4	.692	3 9/32	2 7/8	2 1/16	0	5 5/8	18.0
	H100Q28	Q1	3/4 - 2 11/16	11.84	11.164	28	4	.692	2 29/32	2 1/2	1 13/16	0	4 1/8	19.6
	H100Q30	Q1	3/4 - 2 11/16	12.64	11.958	30	4	.692	2 29/32	2 1/2	1 13/16	0	4 1/8	22.4
	100P11	P1	1/2 - 1 3/4	5.01″	4.437″	11	4	.692	2 3/32	1 15/16	1 1/4	0	3″	3.0
	100Q12	Q1	3/4 - 2 11/16	5.42	4.830	12	4	.692	2 27/32	2 1/2	1 1/8	1/16	4 1/8	3.5
	100Q13	Q1	3/4 - 2 11/16	5.82	5.223	13	4	.692	2 27/32	2 1/2	1 1/8	1/16	4 1/8	4.3
	100Q14	Q1	3/4 - 2 11/16	6.23	5.617	14	4	.692	2 29/32	2 1/2	1 13/16	0	4 1/8	5.6
	100Q15	Q1	3/4 - 2 11/16	6.63	6.012	15	4	.692	2 29/32	2 1/2	1 13/16	0	4 1/8	6.5
	100Q16	Q1	3/4 - 2 11/16	7.03	6.407	16	4	.692	2 29/32	2 1/2	1 13/16	0	4 1/8	7.4
	100Q17	Q1	3/4 - 2 11/16	7.44	6.803	17	4	.692	2 29/32	2 1/2	1 13/16	0	4 1/8	8.2
	100Q18	Q1	3/4 - 2 11/16	7.84	7.198	18	4	.692	2 29/32	2 1/2	1 13/16	0	4 1/8	9.0
	100Q19	Q1	3/4 - 2 11/16	8.24	7.595	19	4	.692	2 29/32	2 1/2	1 13/16	0	4 1/8	9.9
	100Q20	Q1	3/4 - 2 11/16	8.64	7.991	20	4	.692	2 29/32	2 1/2	1 13/16	0	4 1/8	10.8
	100Q21	Q1	3/4 - 2 11/16	9.04	8.387	21	4	.692	2 29/32	2 1/2	1 13/16	0	4 1/8	11.7
	100R21	R1	1 1/8 - 3 3/4	9.04	8.387	21	4	.692	3 9/32	2 7/8	2 1/16	0	5 5/8	13.3
	100Q22	Q1	3/4 - 2 11/16	9.44	8.783	22	4	.692	2 29/32	2 1/2	1 13/16	0	4 1/8	12.5
	100Q23	Q1	3/4 - 2 11/16	9.84	9.180	23	4	.692	2 29/32	2 1/2	1 13/16	0	4 1/8	13.9
	100Q24	Q1	3/4 - 2 11/16	10.25	9.577	24	4	.692	2 29/32	2 1/2	1 13/16	0	4 1/8	15.5
	100R24	R1	1 1/8 - 3 3/4	10.25	9.577	24	4	.692	3 9/32	2 7/8	2 1/16	0	5 5/8	16.1
	100Q25	Q1	3/4 - 2 11/16	10.65	9.973	25	4	.692	2 29/32	2 1/2	1 13/16	0	4 1/8	16.2
	100R25	R1	1 1/8 - 3 3/4	10.65	9.973	25	4	.692	3 9/32	2 7/8	2 1/16	0	5 5/8	17.0
	100Q26	Q1	3/4 - 2 11/16	11.05	10.370	26	4	.692	2 29/32	2 1/2	1 13/16	0	4 1/8	17.9
	100R26	R1	1 1/8 - 3 3/4	11.05	10.370	26	4	.692	3 9/32	2 7/8	2 1/16	0	5 5/8	18.5
	100Q27	Q1	3/4 - 2 11/16	11.45	10.767	27	4	.692	2 29/32	2 1/2	1 13/16	0	4 1/8	18.2
	100R27	R1	1 1/8 - 3 3/4	11.45	10.767	27	4	.692	3 9/32	2 7/8	2 1/16	0	5 5/8	19.6
	100Q28	Q1	3/4 - 2 11/16	11.84	11.164	28	4	.692	2 29/32	2 1/2	1 13/16	0	4 1/8	19.9
	100R28	R1	1 1/8 - 3 3/4	11.84	11.164	28	4	.692	3 9/32	2 7/8	2 1/16	0	5 5/8	21.0
	100Q30	Q1	3/4 - 2 11/16	12.64	11.958	30	4	.692	2 29/32	2 1/2	1 13/16	0	4 1/8	22.6
	100R30	R1	1 1/8 - 3 3/4	12.64	11.958	30	4	.692	3 9/32	2 7/8	2 1/16	0	5 5/8	24.5
	100R31	R1	1 1/8 - 3 3/4	13.04	12.356	31	4	.692	3 9/32	2 7/8	2 1/16	0	5 5/8	25.8
	100Q32	Q1	3/4 - 2 11/16	13.44	12.753	32	4	.692	2 29/32	2 1/2	1 13/16	0	4 1/8	25.3
	100R32	R1	1 1/8 - 3 3/4	13.44	12.753	32	4	.692	3 9/32	2 7/8	2 1/16	0	5 5/8	26.5
	100Q35	Q1	3/4 - 2 11/16	14.64	13.945	35	4	.692	2 29/32	2 1/2	1 13/16	0	4 1/8	30.2
	100R35	R1	1 1/8 - 3 3/4	14.64	13.945	35	4	.692	3 9/32	2 7/8	2 1/16	0	5 5/8	29.8
	100R36	R1	1 1/8 - 3 3/4	15.04	14.342	36	4	.692	3 9/32	2 7/8	2 1/16	0	5 5/8	33.0
	100R40	R1	1 1/8 - 3 3/4	16.63	15.932	40	4	.692	3 9/32	2 7/8	2 1/16	0	5 5/8	40.9
	100R42	R1	1 1/8 - 3 3/4	17.43	16.727	42	4	.692	3 9/32	2 7/8	2 1/16	0	5 5/8	44.3
	100R45	R1	1 1/8 - 3 3/4	18.63	17.920	45	4	.692	3 9/32	2 7/8	2 1/16	0	5 5/8	50.5
	100R48	R1	1 1/8 - 3 3/4	19.82	19.112	48	4	.692	3 9/32	2 7/8	2 1/16	0	5 5/8	57.5
	100R54	R1	1 1/8 - 3 3/4	22.21	21.498	54	5	.692	3 9/32	2 7/8	7/8	1 1/16	5 5/8	69.0
	100R60	R1	1 1/8 - 3 3/4	24.55	23.884	60	5	.692	3 9/32	2 7/8	7/8	1 1/16	5 5/8	84.0
	100R70	R1	1 1/8 - 3 3/4	28.53	27.862	70	5	.692	3 9/32	2 7/8	7/8	1 1/16	5 5/8	104.0
	100R72	R1	1 1/8 - 3 3/4	29.33	28.657	72	5	.692	3 9/32	2 7/8	7/8	1 1/16	5 5/8	106.0
	100R80	R1	1 1/8 - 3 3/4	32.52	31.839	80	5	.692	3 9/32	2 7/8	7/8	1 1/16	5 5/8	135.0
	100R84	R1	1 1/8 - 3 3/4	34.11	33.430	84	5	.692	3 9/32	2 7/8	7/8	1 1/16	5 5/8	138.0


TYPE 4


TYPE 5

Sprockets

Sprockets

No.100-2
No.120 | Sprockets with Split Taper Bushings |

AEC SPROCKETS

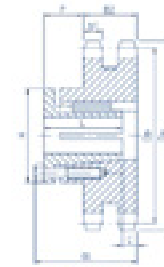
☐ Pitch 1 1/4″ ☐ Roller ϕ 0.750″

☐ Tooth width b1 0.669″ ☐ Tooth width B2 2.077″

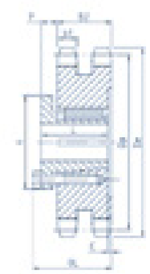
Double-Split Taper Bushed

HARDEN TEETH

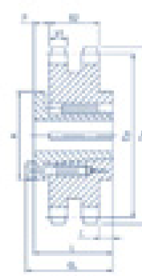
AEC Number	Bushing	Bore Range	De	Dp	No. Teeth	Type	b1	B2	OL	L	P	C	H	Wt. Less Bushing
D100P11	P1	1/2 - 1 3/4	5.01	4.437	11	14	.669	2.077	2 15/16	1 15/16	5/8	3/4	3	4.7
D100Q12	Q2	1 - 2 5/8	5.42	4.830	12	12	.669	2.077	4 7/32	3 1/2	1 19/64	7/16	4 1/8	5.9
D100Q13	Q2	1 - 2 5/8	5.82	5.223	13	12	.669	2.077	4 7/32	3 1/2	1 19/64	7/16	4 1/8	7.9
D100Q14	Q1	3/4 - 2 11/16	6.23	5.617	14	14	.669	2.077	3 3/32	2 1/2	3/4	5/16	4 1/8	7.4
D100Q15	Q1	3/4 - 2 11/16	6.63	6.012	15	14	.669	2.077	3 3/32	2 1/2	3/4	5/16	4 1/8	9.1
D100Q16	Q1	3/4 - 2 11/16	7.03	6.407	16	14	.669	2.077	3 3/32	2 1/2	3/4	5/16	4 1/8	10.9
D100R17	R1	1 1/8 - 3 3/4	7.44	6.803	17	14	.669	2.077	3 7/32	2 7/8	7/8	1/16	5 3/8	10.0
D100R18	R1	1 1/8 - 3 3/4	7.84	7.198	18	14	.669	2.077	3 7/32	2 7/8	7/8	1/16	5 3/8	12.3
D100R19	R1	1 1/8 - 3 3/4	8.24	7.595	19	14	.669	2.077	3 7/32	2 7/8	7/8	1/16	5 3/8	14.9
D100R20	R1	1 1/8 - 3 3/4	8.64	7.991	20	14	.669	2.077	3 7/32	2 7/8	7/8	1/16	5 3/8	17.4
D100R21	R1	1 1/8 - 3 3/4	9.04	8.387	21	14	.669	2.077	3 7/32	2 7/8	7/8	1/16	5 3/8	20.3
D100R22	R1	1 1/8 - 3 3/4	9.44	8.783	22	14	.669	2.077	3 7/32	2 7/8	7/8	1/16	5 3/8	22.8
D100R24	R1	1 1/8 - 3 3/4	10.25	9.577	24	14	.669	2.077	3 7/32	2 7/8	7/8	1/16	5 3/8	29.5
D100R35	R1	1 1/8 - 3 3/4	14.64	13.945	35	14	.669	2.077	3 7/32	2 7/8	7/8	1/16	5 3/8	76.8
D100S45	S1	1 15/16 - 4 1/4	18.63	17.920	45	15	.669	2.077	4 3/4	4 3/4	1 1/16	1 19/64	6 3/8	138.0
D100S60	S1	1 15/16 - 4 1/4	24.60	23.884	60	15	.669	2.077	4 3/4	4 3/4	1 1/16	1 19/64	6 3/8	251.0
D100S70	S1	1 15/16 - 4 1/4	28.58	27.862	70	18	.669	2.077	7 1/8	6 3/4	2 7/16	2 1/4	6 3/8	358.0
D100S80	S1	1 15/16 - 4 1/4	32.57	31.839	80	18	.669	2.077	7 1/8	6 1/16	2 7/16	2 1/4	6 3/8	431.0



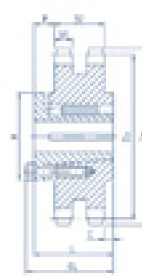
TYPE 12



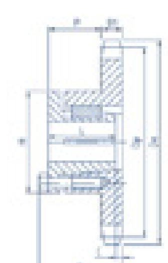
TYPE 14



TYPE 15



TYPE 18



TYPE 4

☐ Pitch 1 1/2″ ☐ Roller ϕ 0.875″

☐ Tooth width B1 0.924″

Single-Split Taper Bushed

HARDEN TEETH

AEC Number	Bushing	Bore Range	De	Dp	No. Teeth	Type	B1	OL	L	P	C	H	Wt. Less Bushing
H120Q11	Q1	3/4 - 2 11/16	6.01″	5.324″	11	4	.924″	2 25/32	2 1/2	1 5/16	0	4 1/8	4.8
H120Q12	Q1	3/4 - 2 11/16	6.50	5.796	12	4	.924	2 25/32	2 1/2	1 5/16	0	4 1/8	6.3
H120Q13	Q1	3/4 - 2 11/16	6.99	6.268	13	4	.924	2 25/32	2 1/2	1 5/16	0	4 1/8	7.9
H120Q14	Q1	3/4 - 2 11/16	7.47	6.741	14	4	.924	2 25/32	2 1/2	1 5/16	0	4 1/8	9.2
H120Q15	Q1	3/4 - 2 11/16	7.96	7.215	15	4	.924	2 25/32	2 1/2	1 5/16	0	4 1/8	10.4
H120R16	R1	1 1/8 - 3 3/4	8.39	7.689	16	4	.924	3 5/32	2 7/8	1 15/16	0	5 3/8	12.0
H120R17	R1	1 1/8 - 3 3/4	8.88	8.163	17	4	.924	3 5/32	2 7/8	1 15/16	0	5 3/8	13.7
H120R18	R1	1 1/8 - 3 3/4	9.41	8.638	18	4	.924	3 5/32	2 7/8	1 15/16	0	5 3/8	15.0
H120R19	R1	1 1/8 - 3 3/4	9.89	9.113	19	4	.924	3 5/32	2 7/8	1 15/16	0	5 3/8	16.9
H120R20	R1	1 1/8 - 3 3/4	10.37	9.589	20	4	.924	3 5/32	2 7/8	1 15/16	0	5 3/8	18.8
H120R21	R1	1 1/8 - 3 3/4	10.85	10.064	21	4	.924	3 5/32	2 7/8	1 15/16	0	5 3/8	20.7
H120R22	R1	1 1/8 - 3 3/4	11.33	10.540	22	4	.924	3 5/32	2 7/8	1 15/16	0	5 3/8	22.5
H120R23	R1	1 1/8 - 3 3/4	11.81	11.016	23	4	.924	3 5/32	2 7/8	1 15/16	0	5 3/8	24.3
H120R24	R1	1 1/8 - 3 3/4	12.29	11.492	24	4	.924	3 5/32	2 7/8	1 15/16	0	5 3/8	27.1
H120R25	R1	1 1/8 - 3 3/4	12.77	11.968	25	4	.924	3 5/32	2 7/8	1 15/16	0	5 3/8	29.1
H120R26	R1	1 1/8 - 3 3/4	13.25	12.444	26	5	.924	3 5/32	2 7/8	7/8	1/16	5 3/8	33.3
H120R28	R1	1 1/8 - 3 3/4	14.21	13.397	28	5	.924	3 5/32	2 7/8	7/8	1/16	5 3/8	38.0
H120R30	R1	1 1/8 - 3 3/4	15.17	14.350	30	5	.924	3 5/32	2 7/8	7/8	1/16	5 3/8	43.3

No.120
No.120-2 | Sprockets with Split Taper Bushings |

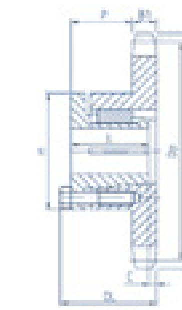
AEC SPROCKETS

☐ Pitch 1 1/2″ ☐ Roller ϕ 0.875″

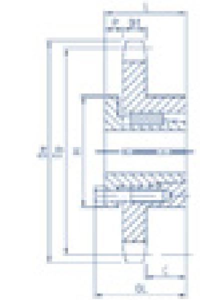
☐ Tooth width B1 0.924″

Single-Split Taper Bushed

AEC Number	Bushing	Bore Range	De	Dp	No. Teeth	Type	B1	OL	L	P	C	H	Wt. Less Bushing
120Q11	Q1	3/4 - 2 11/16	6.01″	5.324″	11	4	.924″	2 25/32	2 1/2	1 5/16	0	4 1/8	4.8
120Q12	Q1	3/4 - 2 11/16	6.50	5.796	12	4	.924	2 25/32	2 1/2	1 5/16	0	4 1/8	6.3
120Q13	Q1	3/4 - 2 11/16	6.99	6.268	13	4	.924	2 25/32	2 1/2	1 5/16	0	4 1/8	7.9
120Q14	Q1	3/4 - 2 11/16	7.47	6.741	14	4	.924	2 25/32	2 1/2	1 5/16	0	4 1/8	9.1
120Q15	Q1	3/4 - 2 11/16	7.96	7.215	15	4	.924	2 25/32	2 1/2	1 5/16	0	4 1/8	10.4
120Q16	Q1	3/4 - 2 11/16	8.39	7.689	16	4	.924	2 25/32	2 1/2	1 5/16	0	4 1/8	11.8
120R16	R1	1 1/8 - 3 3/4	8.89	7.689	16	4	.924	3 5/32	2 7/8	1 15/16	0	5 3/8	12.3
120Q17	Q1	3/4 - 2 11/16	8.88	8.163	17	4	.924	2 25/32	2 1/2	1 5/16	0	4 1/8	13.4
120R17	R1	1 1/8 - 3 3/4	8.88	8.163	17	4	.924	3 5/32	2 7/8	1 15/16	0	5 3/8	13.6
120Q18	Q1	3/4 - 2 11/16	9.41	8.638	18	4	.924	2 25/32	2 1/2	1 5/16	0	4 1/8	15.6
120R18	R1	1 1/8 - 3 3/4	9.41	8.638	18	4	.924	3 5/32	3 5/32	1 5/16	0	5 3/8	15.9
120R19	R1	1 1/8 - 3 3/4	9.89	9.113	19	4	.924	3 5/32	3 5/32	1 5/16	0	5 3/8	16.8
120R20	R1	1 1/8 - 3 3/4	10.37	9.589	20	4	.924	3 5/32	2 7/8	1 15/16	0	5 3/8	18.8
120R21	R1	1 1/8 - 3 3/4	10.85	10.064	21	4	.924	3 5/32	2 7/8	1 15/16	0	5 3/8	21.0
120R22	R1	1 1/8 - 3 3/4	11.33	10.540	22	4	.924	3 5/32	2 7/8	1 15/16	0	5 3/8	22.5
120R23	R1	1 1/8 - 3 3/4	11.81	11.016	23	4	.924	3 5/32	2 7/8	1 15/16	0	5 3/8	24.8
120R24	R1	1 1/8 - 3 3/4	12.29	11.492	24	4	.924	3 5/32	2 7/8	1 15/16	0	5 3/8	26.9
120R25	R1	1 1/8 - 3 3/4	12.77	11.968	25	4	.924	3 5/32	2 7/8	1 15/16	0	5 3/8	29.8
120R26	R1	1 1/8 - 3 3/4	13.25	12.444	26	5	.924	3 5/32	2 7/8	7/8	1 1/16	5 3/8	32.9
120R28	R1	1 1/8 - 3 3/4	14.21	13.397	28	5	.924	3 5/32	2 7/8	7/8	1 1/16	5 3/8	38.3
120R30	R1	1 1/8 - 3 3/4	15.17	14.350	30	5	.924	3 5/32	2 7/8	7/8	1 1/16	5 3/8	43.4
120R32	R1	1 1/8 - 3 3/4	16.13	15.303	32	5	.924	3 5/32	2 7/8	7/8	1 1/16	5 3/8	49.4
120R35	R2	1 1/8 - 3 3/4	17.57	16.734	35	6	.924	5 5/32	4 7/8	1 15/16	2	5 3/8	68.0
120R36	R2	1 1/8 - 3 3/4	18.05	17.211	36	6	.924	5 5/32	4 7/8	1 15/16	2	5 3/8	72.0
120R40	R2	1 1/8 - 3 3/4	19.96	19.118	40	6	.924	5 5/32	4 7/8	1 15/16	2	5 3/8	82.0
120S40	S1	1 15/16 - 4 1/4	19.96	19.118	40	5	.924	4 3/4	4 3/4	1 5/16	2 3/8	6 3/8	83.0
120S42	S1	1 15/16 - 4 1/4	20.92	20.072	42	5	.924	4 3/4	4 3/4	1 5/16	2 3/8	6 3/8	90.0
120R45	R2	1 1/8 - 3 3/4	22.35	21.503	45	6	.924	5 5/32	4 7/8	1 15/16	2	5 3/8	102.0
120S45	S1	1 15/16 - 4 1/4	22.35	21.503	45	5	.924	4 3/4	4 3/4	1 5/16	2 3/8	6 3/8	100.0
120S48	S1	1 15/16 - 4 1/4	23.79	22.935	48	5	.924	4 3/4	4 3/4	1 5/16	2 3/8	6 3/8	111.0
120S54	S1	1 15/16 - 4 1/4	26.65	25.798	54	5	.924	4 3/4	4 3/4	1 5/16	2 3/8	6 3/8	138.0
120R60	R2	1 1/8 - 3 3/4	29.52	28.661	60	6	.924	5 5/32	4 7/8	1 15/16	2	5 3/8	179.0
120S60	S1	1 15/16 - 4 1/4	29.52	28.661	60	5	.924	4 3/4	4 3/4	1 5/16	2 3/8	6 3/8	180.0
120R70	R2	1 1/8 - 3 3/4	34.30	33.434	70	6	.924	5 5/32	4 7/8	1 15/16	2	5 3/8	148.0
120S70	S2	1 7/8 - 4 3/4	34.30	33.434	70	5	.924	7 1/8	6 3/8	2 15/16	2 7/8	6 3/8	167.0
120R80	R2	1 1/8 - 3 3/4	39.08	38.207	80	6	.924	5 5/32	4 7/8	1 15/16	2	5 3/8	291.0
120S80	S2	1 7/8 - 4 3/4	39.08	38.207	80	6	.924	7 1/8	6 3/8	2 15/16	2 7/8	6 3/8	305.0



TYPE 4



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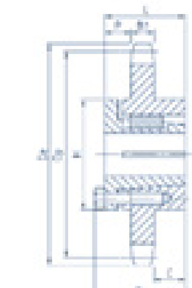


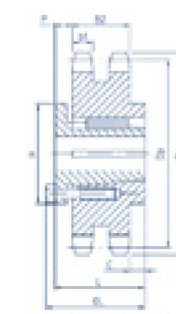
TYPE 6

☐ Pitch 1 1/2″ ☐ Roller ϕ 0.875″

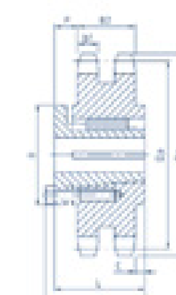
☐ Tooth width b1 0.894″ ☐ Tooth width B2 2.683″

Double-Split Taper Bushed

AEC Number	Bushing	Bore Range	De	Dp	Type	No. Teeth	b1	B2	OL	L	P	C	H	Wt. Less Bushing
D120S30	S1	1 15/16 - 4 1/4	15.17″	14.350″	15	30	.894″	2.683″	4 3/4	4 3/4	1 5/16	5/8	6 3/8	105
D120S35	S1	1 15/16 - 4 1/4	17.57	16.734	15	35	.894	2.683	4 3/4	4 3/4	1 5/16	5/8	6 3/8	148
D120S45	S2	1 7/8 - 4 3/4	22.35	21.503	18	45	.894	2.683	7 1/8	6 3/4	2 7/32	1 27/32	6 3/8	268
D120U60	U0	2 3/8 - 5 1/2	29.52	28.681	15	60	.894	2.683	6 27/32	5 1/4	19/32	1 5/32	8 3/8	183



TYPE 15



TYPE 16

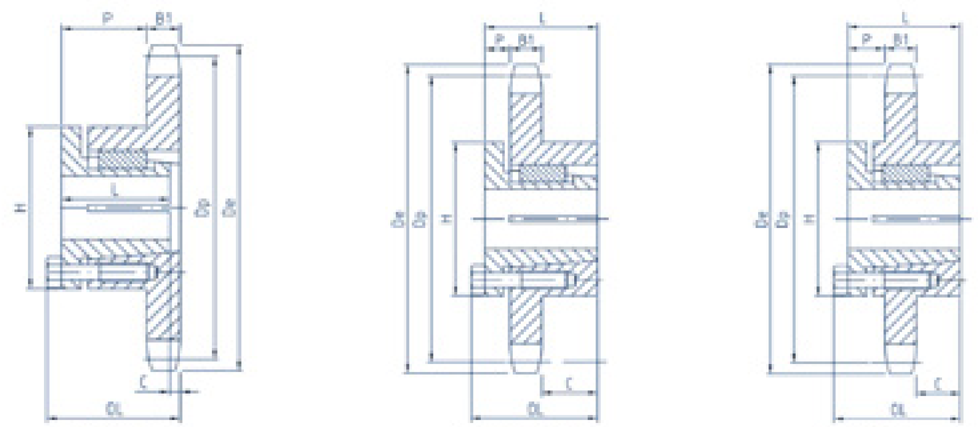
Sprockets

Sprockets

No.140 | Sprockets with Split Taper Bushings

☐ Pitch 1 3/4″ ☐ Roller ϕ 1.000″

☐ Tooth width b1 0.924″



TYPE 4 TYPE 5 TYPE 6

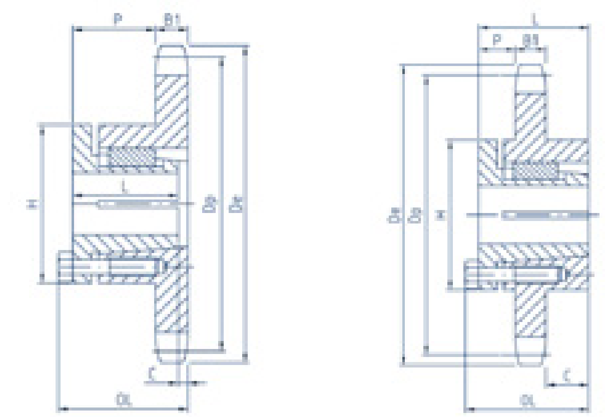
Single-Split Taper Bushed

	AEC Number	Bushing	Bore Range	De	Dp	No. Teeth	Type	b1	OL	L	P	C	H	Wt. Less Bushing
HARDEN TEETH	H140Q11	Q1	3/4 - 2 11/16	7.01″	6.212″	11	4	.924″	2 25/32	2 1/2	1 9/16	0	4 1/8	6.4
	H140Q12	Q1	3/4 - 2 11/16	7.58	6.762	12	4	.924	2 25/32	2 1/2	1 9/16	0	4 1/8	9.0
	H140R13	R1	1 1/8 - 3 3/4	8.15	7.313	13	4	.924	3 5/32	2 7/8	1 15/16	0	5 3/8	11.1
	H140R14	R1	1 1/8 - 3 3/4	8.72	7.864	14	4	.924	3 5/32	2 7/8	1 15/16	0	5 3/8	12.6
	H140R15	R1	1 1/8 - 3 3/4	9.28	8.417	15	4	.924	3 5/32	2 7/8	1 15/16	0	5 3/8	14.7
	H140R16	R1	1 1/8 - 3 3/4	9.85	8.970	16	4	.924	3 5/32	2 7/8	1 15/16	0	5 3/8	16.5
	H140R17	R1	1 1/8 - 3 3/4	10.41	9.524	17	4	.924	3 5/32	2 7/8	1 15/16	0	5 3/8	18.5
	H140R18	R1	1 1/8 - 3 3/4	10.97	10.078	18	4	.924	3 5/32	2 7/8	1 15/16	0	5 3/8	20.5
	H140R19	R1	1 1/8 - 3 3/4	11.54	10.632	19	4	.924	3 5/32	2 7/8	1 15/16	0	5 3/8	23.0
	H140R20	R1	1 1/8 - 3 3/4	12.10	11.187	20	4	.924	3 5/32	2 7/8	1 15/16	0	5 3/8	25.4
	H140R21	R1	1 1/8 - 3 3/4	12.66	11.742	21	4	.924	3 5/32	2 7/8	1 15/16	0	5 3/8	27.8
	H140R22	R1	1 1/8 - 3 3/4	13.22	12.297	22	5	.924	3 5/32	2 7/8	7/8	1 1/16	5 3/8	32.5
	H140R23	R1	1 1/8 - 3 3/4	13.78	12.852	23	5	.924	3 5/32	2 7/8	7/8	1 1/16	5 3/8	36.0
	H140R24	R1	1 1/8 - 3 3/4	14.34	13.407	24	5	.924	3 5/32	2 7/8	7/8	1 1/16	5 3/8	37.6
	H140R25	R1	1 1/8 - 3 3/4	14.90	13.963	25	5	.924	3 5/32	2 7/8	7/8	1 1/16	5 3/8	40.3
	H140R26	R1	1 1/8 - 3 3/4	15.46	14.513	26	5	.924	3 5/32	2 7/8	7/8	1 1/16	5 3/8	44.0
	H140R30	R2	1 3/8 - 3 5/8	17.70	16.742	30	5	.924	5 5/32	4 7/8	7/8	2	5 3/8	68.0
	140Q11	Q1	3/4 - 2 11/16	7.01″	6.212″	11	4	.924″	2 25/32	2 1/2	1 9/16	0	4 1/8	6.4
	140Q12	Q1	3/4 - 2 11/16	7.58	6.762	12	4	.924	2 25/32	2 1/2	1 9/16	0	4 1/8	9.0
	140R13	R1	1 1/8 - 3 3/4	8.15	7.313	13	4	.924	3 5/32	2 7/8	1 15/16	0	5 3/8	11.1
	140R14	R1	1 1/8 - 3 3/4	8.72	7.864	14	4	.924	3 5/32	2 7/8	1 15/16	0	5 3/8	12.6
	140R15	R1	1 1/8 - 3 3/4	9.28	8.417	15	4	.924	3 5/32	2 7/8	1 15/16	0	5 3/8	14.7
	140R16	R1	1 1/8 - 3 3/4	9.85	8.970	16	4	.924	3 5/32	2 7/8	1 15/16	0	5 3/8	16.5
	140R17	R1	1 1/8 - 3 3/4	10.41	9.524	17	4	.924	3 5/32	2 7/8	1 15/16	0	5 3/8	18.5
	140R18	R1	1 1/8 - 3 3/4	10.97	10.078	18	4	.924	3 5/32	2 7/8	1 15/16	0	5 3/8	20.5
	140R19	R1	1 1/8 - 3 3/4	11.54	10.632	19	4	.924	3 5/32	2 7/8	1 15/16	0	5 3/8	23.0
	140R20	R1	1 1/8 - 3 3/4	12.10	11.187	20	4	.924	3 5/32	2 7/8	1 15/16	0	5 3/8	25.4
	140R21	R1	1 1/8 - 3 3/4	12.66	11.742	21	4	.924	3 5/32	2 7/8	1 15/16	0	5 3/8	27.8
	140R22	R1	1 1/8 - 3 3/4	13.22	12.297	22	5	.924	3 5/32	2 7/8	7/8	1 1/16	5 3/8	32.5
	140R23	R1	1 1/8 - 3 3/4	13.78	12.852	23	5	.924	3 5/32	2 7/8	7/8	1 1/16	5 3/8	36.0
	140R24	R1	1 1/8 - 3 3/4	14.34	13.407	24	5	.924	3 5/32	2 7/8	7/8	1 1/16	5 3/8	37.6
	140R25	R1	1 1/8 - 3 3/4	14.90	13.963	25	5	.924	3 5/32	2 7/8	7/8	1 1/16	5 3/8	40.3
	140R26	R1	1 1/8 - 3 3/4	15.46″	14.513	26	5	.924″	3 5/32	2 7/8	7/8	1 1/16	5 3/8	44.0
	140R30	R2	1 3/8 - 3 5/8	17.70	16.742	30	6	.924	5 5/32	4 7/8	7/8	2	5 3/8	68.0
	140R35	R2	1 3/8 - 3 5/8	20.49	19.523	35	6	.924	5 5/32	4 7/8	7/8	2	5 3/8	88.0
	140R36	R2	1 3/8 - 3 5/8	21.05	20.079	36	6	.924	5 5/32	4 7/8	7/8	2	5 3/8	90.0
	140S36	S1	1 11/16 - 4 1/4	21.05	20.079	36	5	.924	4 3/4	4 3/8	1 1/16	2 3/8	6 3/8	89.0
	140S40	R2	1 3/8 - 3 5/8	23.29	22.305	40	6	.924	5 5/32	4 7/8	7/8	2	5 3/8	109.0
	140S40	S1	1 11/16 - 4 1/4	23.29	22.305	40	5	.924	4 3/4	4 3/8	1 1/16	2 3/8	6 3/8	107.0
	140S45	S1	1 11/16 - 4 1/4	26.08	25.087	45	5	.924	4 3/4	4 3/8	1 1/16	2 3/8	6 3/8	132.0
	140S48	S2	1 7/8 - 4 3/16	27.75	26.757	48	6	.924	7 1/2	6 3/4	2 15/16	2 7/8	6 3/8	169.0
	140S54	S2	1 7/8 - 4 3/16	31.10	30.097	54	6	.924	7 1/2	6 3/4	2 15/16	2 7/8	6 3/8	208.0
	140S60	S2	1 7/8 - 4 3/16	34.44	33.438	60	6	.924	7 1/2	6 3/4	2 15/16	2 7/8	6 3/8	230.0
	140S70	S2	1 7/8 - 4 3/16	40.02	39.006	70	6	.924	7 1/2	6 3/4	2 15/16	2 7/8	6 3/8	311.0
	140S80	S2	1 7/8 - 4 3/16	45.59	44.575	80	6	.924	7 1/2	6 3/4	2 15/16	2 7/8	6 3/8	242.0

No.160 | Sprockets with Split Taper Bushings

☐ Pitch 2″ ☐ Roller ϕ 1.125″

☐ Tooth width B1 1.156″



TYPE 4 TYPE 6

Single-Split Taper Bushed

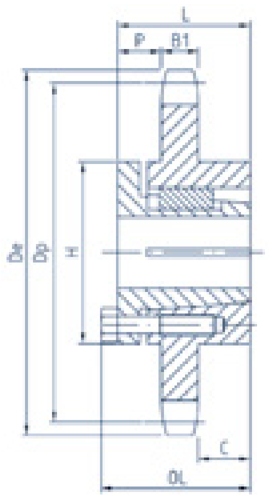
	AEC Number	Bushing	Bore Range	De	Dp	No. Teeth	Type	B1	OL	L	P	C	H	Wt. Less Bushing
HARDEN TEETH	H160R11	R1	1 1/8 - 3 3/4	8.01″	7.099″	11	4	1.156″	3 13/32	2 7/8	1 31/32	1/4	5 7/8	10.8
	H160R12	R1	1 1/8 - 3 3/4	8.66	7.727	12	4	1.156	3 13/32	2 7/8	1 31/32	1/4	5 7/8	14.2
	H160R13	R1	1 1/8 - 3 3/4	9.31	8.357	13	4	1.156	3 5/32	2 7/8	1 23/32	0	5 7/8	15.5
	H160R14	R1	1 1/8 - 3 3/4	9.96	8.988	14	4	1.156	3 5/32	2 7/8	1 23/32	0	5 7/8	18.5
	H160R15	R1	1 1/8 - 3 3/4	10.61	9.620	15	4	1.156	3 5/32	2 7/8	1 23/32	0	5 7/8	21.6
	H140R16	R1	1 1/8 - 3 3/4	11.25	10.252	16	4	1.156	3 5/32	2 7/8	1 23/32	0	5 7/8	25.0
	H160R17	R1	1 1/8 - 3 3/4	11.90	10.885	17	4	1.156	3 5/32	2 7/8	1 23/32	0	5 7/8	28.0
	H160R18	R1	1 1/8 - 3 3/4	12.54	11.518	18	4	1.156	3 5/32	2 7/8	1 23/32	0	5 7/8	31.9
	H160R19	R1	1 1/8 - 3 3/4	13.19	12.151	19	4	1.156	3 5/32	2 7/8	1 23/32	0	5 7/8	35.9
	H160R20	R2	1 3/8 - 3 5/8	13.83	12.785	20	6	1.156	5 5/32	4 7/8	1 23/32	2	5 7/8	51.0
	H160R21	R2	1 3/8 - 3 5/8	14.47	13.419	21	6	1.156	5 5/32	4 7/8	1 23/32	2	5 7/8	56.0
	H160R22	R2	1 3/8 - 3 5/8	15.11	14.053	22	6	1.156	5 5/32	4 7/8	1 23/32	2	5 7/8	60.0
	H160R23	R2	1 3/8 - 3 5/8	15.75	14.688	23	6	1.156	5 5/32	4 7/8	1 23/32	2	5 7/8	65.0
	H160R24	R2	1 3/8 - 3 5/8	16.39	15.323	24	6	1.156	5 5/32	4 7/8	1 23/32	2	5 7/8	71.5
	H160R25	R2	1 3/8 - 3 5/8	17.03	15.958	25	6	1.156	5 5/32	4 7/8	1 23/32	2	5 7/8	74.0
	H160S26	S2	1 7/8 - 4 3/16	17.67	16.593	26	6	1.156	7 1/8	6 3/4	2 23/32	2 7/8	6 7/8	79.0
	H160S28	S2	1 7/8 - 4 3/16	18.95	17.863	28	6	1.156	7 1/8	6 3/4	2 23/32	2 7/8	6 7/8	99.8
	H160S30	S2	1 7/8 - 4 3/16	20.23	19.134	30	6	1.156	7 1/8	6 3/4	2 23/32	2 7/8	6 7/8	115
	160R11	R1	1 1/8 - 3 3/4	8.01″	7.099″	11	4	1.156″	3 13/32	2 7/8	1 31/32	1/4	5 7/8	10.8
	160R12	R1	1 1/8 - 3 3/4	8.66	7.727	12	4	1.156	3 13/32	2 7/8	1 31/32	1/4	5 7/8	14.2
	160R13	R1	1 1/8 - 3 3/4	9.31	8.357	13	4	1.156	3 5/32	2 7/8	1 23/32	0	5 7/8	15.5
	160R14	R1	1 1/8 - 3 3/4	9.96	8.988	14	4	1.156	3 5/32	2 7/8	1 23/32	0	5 7/8	18.5
	160R15	R1	1 1/8 - 3 3/4	10.61	9.620	15	4	1.156	3 5/32	2 7/8	1 23/32	0	5 7/8	21.6
	160R16	R1	1 1/8 - 3 3/4	11.25	10.252	16	4	1.156	3 5/32	2 7/8	1 23/32	0	5 7/8	25.0
	160R17	R1	1 1/8 - 3 3/4	11.90	10.885	17	4	1.156	3 5/32	2 7/8	1 23/32	0	5 7/8	28.0
	160R18	R1	1 1/8 - 3 3/4	12.54	11.518	18	4	1.156	3 5/32	2 7/8	1 23/32	0	5 7/8	31.9
	160R19	R1	1 1/8 - 3 3/4	13.19	12.151	19	4	1.156	3 5/32	2 7/8	1 23/32	0	5 7/8	35.9
	160R20	R2	1 3/8 - 3 5/8	13.83	12.785	20	6	1.156	5 5/32	4 7/8	1 23/32	2	5 7/8	51.0
	160R21	R2	1 3/8 - 3 5/8	14.47	13.419	21	6	1.156	5 5/32	4 7/8	1 23/32	2	5 7/8	56.0
	160R22	R2	1 3/8 - 3 5/8	15.11	14.053	22	6	1.156	5 5/32	4 7/8	1 23/32	2	5 7/8	60.0
	160R23	R2	1 3/8 - 3 5/8	15.75	14.688	23	6	1.156	5 5/32	4 7/8	1 23/32	2	5 7/8	65.0
	160R24	R2	1 3/8 - 3 5/8	16.39	15.323	24	6	1.156	5 5/32	4 7/8	1 23/32	2	5 7/8	71.5
	160R25	R2	1 3/8 - 3 5/8	17.03	15.958	25	6	1.156	5 5/32	4 7/8	1 23/32	2	5 7/8	74.0
	160R26	R2	1 3/8 - 3 5/8	17.67	16.593	26	6	1.156	5 5/32	4 7/8	1 23/32	2	5 7/8	79.0
	160R28	R2	1 3/8 - 3 5/8	18.95	17.863	28	6	1.156	5 5/32	4 7/8	1 23/32	2	5 7/8	99.8
	160R30	R2	1 3/8 - 3 5/8	20.23	19.134	30	6	1.156	5 5/32	4 7/8	1 23/32	2	5 7/8	106.0
	160S30	S2	1 7/8 - 4 3/16	20.23	19.134	30	6	1.156	7 1/8	6 3/4	2 23/32	2 7/8	6 7/8	115.0
	160S35	S2	1 7/8 - 4 3/16	23.42	22.312	35	6	1.156	7 1/8	6 3/4	2 23/32	2 7/8	6 7/8	150.0
	160S40	S2	1 7/8 - 4 3/16	26.61	25.419	40	6	1.156	7 1/8	6 3/4	2 23/32	2 7/8	6 7/8	165.0
	160S45	S2	1 7/8 - 4 3/16	29.80	28.671	45	6	1.156	7 1/8	6 3/4	2 23/32	2 7/8	6 7/8	204.0
	160S60	U0	2 7/8 - 5 1/2	39.36	38.215	60	6	1.156	5 25/32	5 1/4	1 21/32	1 15/16	8 3/8	354.0
	160S70	U0	2 7/8 - 5 1/2	45.73	44.578	70	6	1.156	5 25/32	5 1/4	1 21/32	1 15/16	8 3/8	308.0
	160S80	U1	2 7/8 - 5 1/2	52.10	50.943	80	6	1.156	7 15/32	7 1/8	2 15/32	2 7/8	8 3/8	394.0

No.200 | Sprockets with Split Taper Bushings

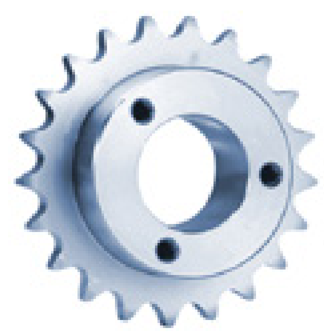
AEC SPROCKETS

☐ Pitch 2 1/2″ ☐ Roller ϕ 1.562″

☐ Tooth width B1 1.389″



TYPE 6



Single-Split Taper Bushed

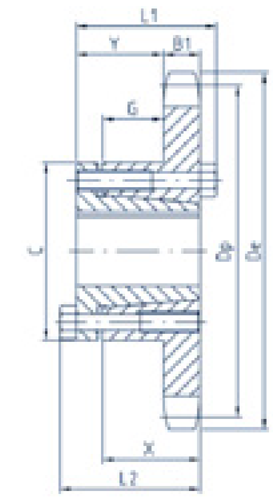
AEC Number	Bushing	Bore Range	De	Dp	Type	No. Teeth	B1	OL	L	P	C	H	Wt. Less Bushing
200R12	R2	1 1/8 - 3 5/8	10.83″	9.660″	6	12	1.389″	5 5/32″	4 7/8″	1 1/2″	2	5 5/8″	35.3
200S13	S2	1 7/16 - 4 3/16	11.64	10.447	6	13	1.389	7 1/8	6 3/4	2 1/2	2 7/8	6 5/8	52.2
200S14	S2	1 7/16 - 4 3/16	12.46	11.235	6	14	1.389	7 1/8	6 3/4	2 1/2	2 7/8	6 5/8	57.5
200S15	S2	1 7/16 - 4 3/16	13.26	12.025	6	15	1.389	7 1/8	6 3/4	2 1/2	2 7/8	6 5/8	61.0
200S16	S2	1 7/16 - 4 3/16	14.07	12.815	6	16	1.389	7 1/8	6 3/4	2 1/2	2 7/8	6 5/8	71.0
200S17	S2	1 7/16 - 4 3/16	14.87	13.605	6	17	1.389	7 1/8	6 3/4	2 1/2	2 7/8	6 5/8	79.0
200U18	U0	2 7/8 - 5 1/2	15.68	14.397	6	18	1.389	5 23/32	5 1/4	2 17/32	1 5/8	8 5/8	76.5
200U19	U0	2 7/8 - 5 1/2	16.48	15.190	6	19	1.389	5 23/32	5 1/4	2 17/32	1 5/8	8 5/8	83.7
200U20	U0	2 7/8 - 5 1/2	17.26	15.982	6	20	1.389	5 23/32	5 1/4	2 17/32	1 5/8	8 5/8	91.3
200U21	U0	2 7/8 - 5 1/2	18.09	16.775	6	21	1.389	5 23/32	5 1/4	2 17/32	1 5/8	8 5/8	99.4
200U22	U0	2 7/8 - 5 1/2	18.89	17.567	6	22	1.389	5 23/32	5 1/4	2 17/32	1 5/8	8 5/8	110.0
200U23	U0	2 7/8 - 5 1/2	19.69	18.360	6	23	1.389	5 23/32	5 1/4	2 17/32	1 5/8	8 5/8	117.0
200U24	U0	2 7/8 - 5 1/2	20.49	19.152	6	24	1.389	5 23/32	5 1/4	2 17/32	1 5/8	8 5/8	126.0
200U25	U0	2 7/8 - 5 1/2	21.29	19.947	6	25	1.389	5 23/32	5 1/4	2 17/32	1 5/8	8 5/8	140.0
200U26	U0	2 7/8 - 5 1/2	22.09	20.740	6	26	1.389	5 23/32	5 1/4	2 17/32	1 5/8	8 5/8	150.0
200U28	U0	2 7/8 - 5 1/2	23.69	22.330	6	28	1.389	5 23/32	5 1/4	2 17/32	1 5/8	8 5/8	169.0
200U30	U0	2 7/8 - 5 1/2	25.29	23.917	6	30	1.389	5 23/32	5 1/4	2 17/32	1 5/8	8 5/8	188.0
200U32	U0	2 7/8 - 5 1/2	26.88	25.505	6	32	1.389	5 23/32	5 1/4	2 17/32	1 5/8	8 5/8	212.0
200U35	U1	2 7/8 - 5 1/2	29.28	27.890	6	35	1.389	7 11/32	7 1/8	2 7/8	2 7/8	8 5/8	252.0
200U40	U1	2 7/8 - 5 1/2	33.27	31.865	6	40	1.389	7 11/32	7 1/8	2 7/8	2 7/8	8 5/8	306.0
200U45	U1	2 7/8 - 5 1/2	37.25	35.840	6	45	1.389	7 11/32	7 1/8	2 7/8	2 7/8	8 5/8	290.0
200U54	U2	2 7/16 - 5	44.42	42.995	6	54	1.389	10 11/32	10 1/8	3 29/32	4 1/4	8 5/8	385.0
200U60	U2	2 7/16 - 5	49.20	47.767	6	60	1.389	10 11/32	10 1/8	3 29/32	4 1/4	8 5/8	445.0

No.35 | Sprockets with QD Bushings

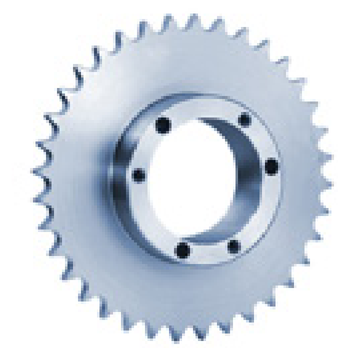
AEC SPROCKETS

☐ Pitch 3/8″ ☐ Roller ϕ 0.200″

☐ Tooth width B1 0.168″



QD-TYPE B



Single-Type "QD"

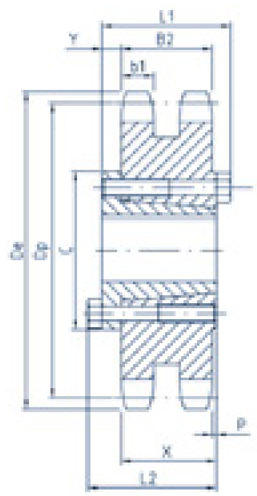
No. Teeth	AEC Number	Bushing	De	Dp	Type	Max. Bore	L1	L2	C	Y	G	X	B1	Weight(Approx.) With Hub	Weight(Approx.) Rim Only
19	35JA19	JA	2.470	2.278	B	1 1/4	1 1/8	1 1/8	2 1/16	53/64	29/64	5/8	.168	1.18	.28
20	35JA20	JA	2.590	2.397	B	1 1/4	1 1/8	1 1/8	2 1/16	53/64	29/64	5/8	.168	1.22	.32
21	35JA21	JA	2.710	2.516	B	1 1/4	1 1/8	1 1/8	2 1/16	53/64	29/64	5/8	.168	1.24	.34
22	35JA22	JA	2.830	2.635	B	1 1/4	1 1/8	1 1/8	2 1/16	53/64	29/64	5/8	.168	1.26	.36
23	35JA23	JA	2.950	2.754	B	1 1/4	1 1/8	1 1/8	2 1/16	53/64	29/64	5/8	.168	1.28	.38
24	35JA24	JA	3.070	3.873	B	1 1/4	1 1/8	1 1/8	2 1/16	53/64	29/64	5/8	.168	1.30	.40
25	35JA25	JA	3.190	2.992	B	1 1/4	1 1/8	1 1/8	2 1/16	53/64	29/64	5/8	.168	1.34	.44
26	35JA26	JA	3.310	3.111	B	1 1/4	1 1/8	1 1/8	2 1/16	53/64	29/64	5/8	.168	1.36	.46
27	35JA27	JA	3.430	3.230	B	1 1/4	1 1/8	1 1/8	2 1/16	53/64	29/64	5/8	.168	1.38	.48
28	35JA28	JA	3.550	3.349	B	1 1/4	1 1/8	1 1/8	2 1/16	53/64	29/64	5/8	.168	1.42	.52
30	35JA30	JA	3.790	3.588	B	1 1/4	1 1/8	1 1/8	2 1/16	53/64	29/64	5/8	.168	1.46	.56
32	35JA32	JA	4.030	3.862	B	1 1/4	1 1/8	1 1/8	2 1/16	53/64	29/64	5/8	.168	1.68	.78
35	35JA35	JA	4.390	4.183	B	1 1/4	1 1/8	1 1/8	2 1/16	53/64	29/64	5/8	.168	1.94	1.04
36	35SH36	SH	4.510	4.303	B	1 5/8	1 5/16	1 7/16	2 11/16	1 5/64	41/64	13/16	.168	2.06	1.06
40	35SH40	SH	4.990	4.780	B	1 5/8	1 5/16	1 7/16	2 11/16	1 5/64	41/64	13/16	.168	2.18	1.18
42	35SH42	SH	5.230	5.018	B	1 5/8	1 5/16	1 7/16	2 11/16	1 5/64	41/64	13/16	.168	2.26	1.26
45	35SH45	SH	5.590	5.376	B	1 5/8	1 5/16	1 7/16	2 11/16	1 5/64	41/64	13/16	.168	2.40	1.40
48	35SH48	SH	5.950	5.734	B	1 5/8	1 5/16	1 7/16	2 11/16	1 5/64	41/64	13/16	.168	2.58	1.58
54	35SH54	SH	6.660	6.449	B	1 5/8	1 5/16	1 7/16	2 11/16	1 5/64	41/64	13/16	.168	2.88	1.88
60	35SH60	SH	7.380	7.165	B	1 5/8	1 5/16	1 7/16	2 11/16	1 5/64	41/64	13/16	.168	3.28	2.28
70	35SH70	SH	8.580	8.358	B	1 5/8	1 5/16	1 7/16	2 11/16	1 5/64	41/64	13/16	.168	3.94	2.94
72	35SH72	SH	8.810	8.597	B	1 5/8	1 5/16	1 7/16	2 11/16	1 5/64	41/64	13/16	.168	4.14	3.14
80	35SH80	SH	9.770	9.552	B	1 5/8	1 5/16	1 7/16	2 11/16	1 5/64	41/64	13/16	.168	4.68	3.68
84	35SH84	SH	10.250	10.029	B	1 5/8	1 5/16	1 7/16	2 11/16	1 5/64	41/64	13/16	.168	4.86	3.96
96	35SH96	SH	11.680	11.461	B	1 5/8	1 5/16	1 7/16	2 11/16	1 5/64	41/64	13/16	.168	6.38	5.38
112	35SH112	SH	13.590	13.371	B	1 5/8	1 5/16	1 7/16	2 11/16	1 5/64	41/64	13/16	.168	7.60	6.60

No.35-2
No.35-3 | Sprockets with QD Bushings |

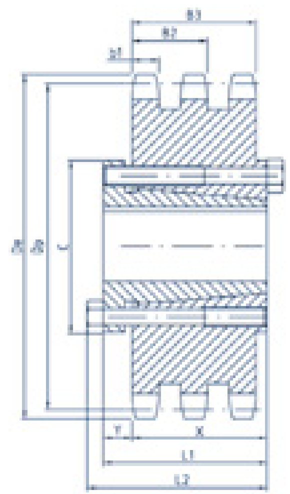
AEC SPROCKETS

☐ Pitch $^3/_8$″ ☐ Roller ϕ 0.200″

☐ Tooth width b1 0.162″ ☐ Tooth width B2 0.561″ ☐ Tooth width B3 0.960″



QD-TYPE C



QD-TYPE C

Double-Type "QD"

No. Teeth	AEC Number	Bushing	De	Dp	Type	Max. Bore	L1	L2	C	Y	P	X	B1	B2	Weight(Approx.) With Hub	Weight(Approx.) Rim Only
68	D35SDS68	SDS	8.340	8.120	C	2	1½	1½	3 3/16	9/16	3/16	1/8	.162	.561	8.40	7.40
72	D35SDS72	SDS	8.810	8.597	C	2	1½	1½	3 3/16	9/16	3/16	1/8	.162	.561	9.28	8.28
76	D35SDS76	SDS	9.290	9.074	C	2	1½	1½	3 3/16	9/16	3/16	1/8	.162	.561	10.32	9.32
84	D35SK84	SK	10.250	10.029	C	2⅝	2⅛	2⅛	3⅛	⅝	11/16	1⅛	.162	.561	13.94	11.94
95	D35SK95	SK	11.560	11.342	C	2⅝	2⅛	2⅛	3⅛	⅝	11/16	1⅛	.162	.561	17.22	15.22
96	D35SK96	SK	11.680	11.461	C	2⅝	2⅛	2⅛	3⅛	⅝	11/16	1⅛	.162	.561	17.74	15.74
102	D35SK102	SK	12.400	12.177	C	2⅝	2⅛	2⅛	3⅛	⅝	11/16	1⅛	.162	.561	19.76	17.76

Triple-Type "QD"

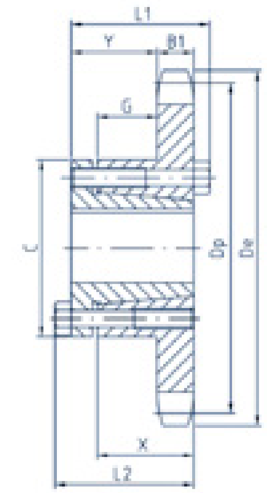
No. Teeth	AEC Number	Bushing	De	Dp	Type	Max. Bore	L1	L2	C	Y	P	X	b1	B3	Weight(Approx.) With Hub	Weight(Approx.) Rim Only
68	E35SK68	SK	8.340	8.120	C	2⅝	2⅞	2⅞	3⅞	⅝	15/64	1¼	.162	.960	13.90	11.90
72	E35SK72	SK	8.810	8.597	C	2⅝	2⅞	2⅞	3⅞	⅝	15/64	1¼	.162	.960	15.56	13.56
76	E35SK76	SK	9.290	9.074	C	2⅝	2⅞	2⅞	3⅞	⅝	15/64	1¼	.162	.960	17.42	15.42
84	E35SK84	SK	10.250	10.029	C	2⅝	2⅞	2⅞	3⅞	⅝	15/64	1¼	.162	.960	20.92	18.92
95	E35SK95	SK	11.560	11.342	C	2⅝	2⅞	2⅞	3⅞	⅝	15/64	1¼	.162	.960	26.76	24.76
96	E35SK96	SK	11.680	11.461	C	2⅝	2⅞	2⅞	3⅞	⅝	15/64	1¼	.162	.960	27.58	25.58
102	E35SK102	SK	12.400	12.177	C	2⅝	2⅞	2⅞	3⅞	⅝	15/64	1¼	.162	.960	31.18	29.18

No.41 | Sprockets with QD Bushings |

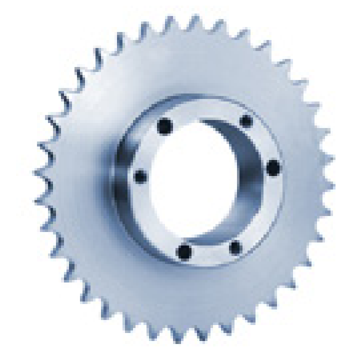
AEC SPROCKETS

☐ Pitch 2″ ☐ Roller ϕ 0.306″

☐ Tooth width B1 0.227″



QD-TYPE B



Single-Type "QD"

No. Teeth	AEC Number	Bushing	De	Dp	Type	Max. Bore	L1	L2	C	Y	G	X	B1	Weight(Approx.) With Hub	Weight(Approx.) Rim Only
15	41JA15	JA	2.650	2.405	B	1¼	1⅛	1⅛	2 1/16	49/64	21/64	5/8	.227	1.22	.32
16	41JA16	JA	2.810	2.563	B									1.30	.40
17	41JA17	JA	2.980	2.721	B									1.40	.50
18	41JA18	JA	3.140	2.879	B									1.50	.60
19	41JA19	JA	3.300	3.038	B	1¼	1⅛	1⅛	2 1/16	49/64	21/64	5/8	.227	1.58	.68
20	41SH20	SH	3.460	3.196	B	1⅝	1 7/16	1 7/16	2 11/16	1 1/32	37/64	13/16	.227	1.78	.78
21	41SH21	SH	3.620	3.355	B									1.82	.82
22	41SH22	SH	3.780	3.513	B									2.06	1.06
23	41SH23	SH	3.940	3.672	B									2.14	1.14
24	41SH24	SH	4.100	3.831	B									2.16	1.16
25	41SH25	SH	4.260	3.989	B									2.22	1.22
26	41SH26	SH	4.420	4.148	B									2.26	1.26
27	41SH27	SH	4.580	4.307	B									2.40	1.40
28	41SH28	SH	4.740	4.466	B									2.54	1.54
30	41SH30	SH	5.060	4.783	B									2.58	1.58
32	41SH32	SH	5.380	5.101	B									2.68	1.68
35	41SH35	SH	5.860	5.578	B	1⅝	1 7/16	1 7/16	2 11/16	1 1/32	37/64	13/16	.227	3.46	2.47
36	41SDS36	SDS	6.020	5.737	B	2	1½	1½	3 3/16	1 1/32	17/32	3/4	.227	2.92	1.92
40	41SDS40	SDS	6.650	6.373	B									3.32	2.32
42	41SDS42	SDS	6.970	6.691	B									3.44	2.44
45	41SDS45	SDS	7.450	7.168	B									3.76	2.76
48	41SDS48	SDS	7.930	7.645	B									4.36	3.36
54	41SDS54	SDS	8.890	8.599	B									4.98	3.98
60	41SDS60	SDS	9.840	9.554	B	2	1½	1½	3 3/16	1 1/32	17/32	3/4	.227	6.54	5.54
70	41SK70	SK	11.430	11.145	B	2⅝	2⅛	2⅛	3 7/8	1 45/64	1 1/32	1 1/4	.227	9.42	7.42
72	41SK72	SK	11.750	11.463	B									10.02	8.02
80	41SK80	SK	13.030	12.736	B									11.64	9.64
84	41SK84	SK	13.660	13.372	B									12.40	10.40
96	41SK96	SK	15.570	15.281	B									14.82	12.82
112	41SK112	SK	18.120	17.828	B	2⅝	2⅛	2⅛	3 7/8	1 45/64	1 1/32	1 1/4	.227	19.28	17.28

Sprockets

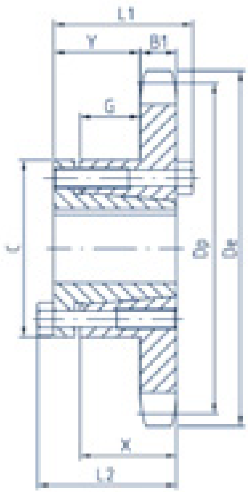
No.40 | Sprockets with QD Bushings |

☐ Pitch 2″ ☐ Roller ϕ 0.312″

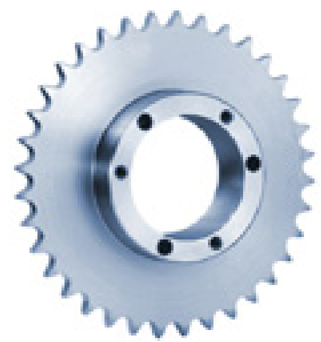
☐ Tooth width B1 0.284″

Single-Type "QD" With Hardened Teeth

No. Teeth	AEC Number
15	40JA15H
16	40JA16H
17	40JA17H
18	40JA18H
19	40JA19H
20	40SH20H
21	40SH21H
22	40SH22H
23	40SH23H
24	40SH24H
25	40SH25H
26	40SH26H
27	40SH27H
28	40SH28H
30	40SH30H



QD-TYPE B



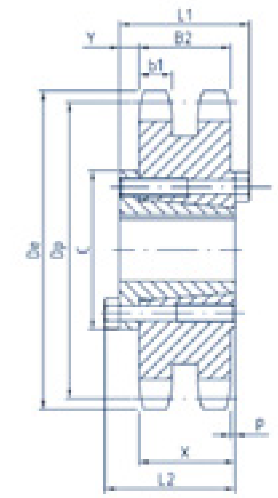
Single-Type "QD"

No. Teeth	AEC Number	Bushing	De	Dp	Type	Max. Bore	L1	L2	C	Y	G	X	B1	Weight(Approx.) With Hub	Weight(Approx.) Rim Only
15	40JA15	JA	2.650	2.405	B	1 1/4	1 1/8	1 1/8	2 1/16	23/32	11/32	5/8	.284	1.24	.34
16	40JA16	JA	2.810	2.563	B									1.30	.40
17	40JA17	JA	2.980	2.721	B									1.38	.48
18	40JA18	JA	3.140	2.879	B									1.44	.54
19	40JA19	JA	3.300	3.038	B	1 1/4	1 1/8	1 1/8	2 1/16	23/32	11/32	5/8	.284	1.50	.60
20	40SH20	SH	3.460	3.196	B	1 5/8	1 7/16	1 7/16	2 11/16	31/32	15/32	13/16	.284	1.76	.76
21	40SH21	SH	3.620	3.355	B									1.84	.84
22	40SH22	SH	3.780	3.513	B									1.92	.92
23	40SH23	SH	3.940	3.672	B									2.14	1.14
24	40SH24	SH	4.100	3.831	B									2.22	1.22
25	40SH25	SH	4.260	3.989	B									2.30	1.30
26	40SH26	SH	4.420	4.148	B									2.44	1.44
27	40SH27	SH	4.580	4.307	B									2.46	1.46
28	40SH28	SH	4.740	4.466	B									2.54	1.54
30	40SH30	SH	5.060	4.783	B									2.72	1.72
32	40SH32	SH	5.380	5.101	B									2.90	1.90
35	40SH35	SH	5.860	5.578	B	1 5/8	1 7/16	1 7/16	3	31/32	15/32	13/16	.284	3.22	2.22
36	40SDS36	SDS	6.020	5.737	B	2	1 1/2	1 1/2	3 3/16	1 1/32	15/32	3/4	.284	3.20	2.20
40	40SDS40	SDS	6.650	6.373	B									3.72	2.72
42	40SDS42	SDS	6.970	6.691	B									3.92	2.92
45	40SDS45	SDS	7.450	7.168	B									4.32	3.32
48	40SDS48	SDS	7.930	7.645	B									4.70	3.70
54	40SDS54	SDS	8.890	8.599	B									5.78	4.78
60	40SDS60	SDS	9.840	9.554	B	2	1 1/2	1 1/2	3 3/16	1 1/32	15/32	3/4	.284	6.86	5.86
70	40SK70	SK	11.430	11.145	B	2 5/8	2 1/8	2 1/8	3 7/8	1 19/32	31/32	1 1/4	.284	10.68	8.68
72	40SK72	SK	11.750	11.463	B									10.84	8.84
80	40SK80	SK	13.030	12.736	B									13.20	11.20
84	40SK84	SK	13.660	13.372	B									13.56	11.56
96	40SK96	SK	15.570	15.281	B									17.76	15.76
112	40SK112	SK	18.120	17.828	B	2 5/8	2 1/8	2 1/8	3 7/8	1 19/32	31/32	1 1/4	.284	22.28	20.28

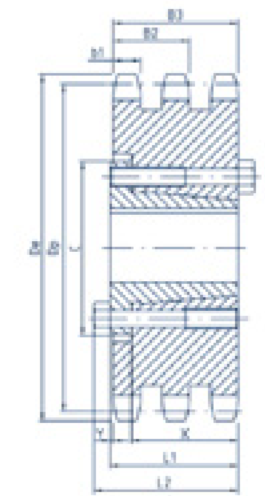
No.40-2
No.40-3 | Sprockets with QD Bushings |

☐ Pitch 1/2″ ☐ Roller ϕ 0.312″

☐ Tooth width b1 0.275″ ☐ Tooth width B2 0.841″ ☐ Tooth width B3 1.407″



QD-TYPE C



QD-TYPE B

Double-Type "QD"

No. Teeth	AEC Number	Bushing	De	Dp	Type	Max. Bore	L1	L2	C	Y	P	X	b1	B2	Weight(Approx.) With Hub	Weight(Approx.) Rim Only
36	D40SK36	SK	6.020	5.737	C	2 5/8	2 1/8	2 1/8	3 7/8	5/8	13/32	1 1/4	.275	.841	6.68	4.68
40	D40SK40	SK	6.650	6.373	C										8.02	6.02
42	D40SK42	SK	6.970	6.691	C										8.82	6.82
45	D40SK45	SK	7.450	7.168	C										9.98	7.98
48	D40SK48	SK	7.930	7.645	C										11.22	9.22
52	D40SK52	SK	8.570	8.281	C										13.04	11.04
54	D40SK54	SK	8.890	8.599	C										14.06	12.06
60	D40SK60	SK	9.840	9.554	C	2 5/8	2 1/8	2 1/8	3 7/8	5/8	13/32	1 1/4	.275	.841	16.98	14.98
68	D40SF68	SF	11.120	10.826	C	2 15/16	2 1/8	2 1/8	4 5/8	3/4	13/32	1 1/4	.275	.841	22.72	19.72
72	D40SF72	SF	11.750	11.463	C										24.20	22.20
76	D40SF76	SF	12.390	12.099	C										28.20	25.20
84	D40SF84	SF	13.660	13.372	C										33.64	30.64
95	D40SF95	SF	15.410	15.122	C										40.22	37.22
102	D40SF102	SF	16.530	16.236	C										42.70	39.70
112	D40SF112	SF	18.120	17.828	C	2 15/16	2 1/8	2 1/8	4 5/8	3/4	13/32	1 1/4	.275	.841	52.60	49.60

Triple-Type "QD"

No. Teeth	AEC Number	Bushing	De	Dp	Type	Max. Bore	L1	L2	C	Y	X	b1	B3	Weight(Approx.) With Hub	Weight(Approx.) Rim Only
36	E40SK36	SK	6.020	5.737	B	2 5/8	2 1/8	2 1/8	3 7/8	15/32	1 1/4	.275	1.407	8.16	6.16
42	E40SK42	SK	6.970	6.691	B									11.92	9.52
48	E40SK48	SK	7.930	7.645	B									15.13	13.16
52	E40SK52	SK	8.570	8.281	B									18.08	16.08
60	E40SK60	SK	9.840	9.554	B	2 5/8	2 1/8	2 1/8	3 7/8	15/32	1 1/4	.275	1.407	24.60	22.60
68	E40SF68	SF	11.120	10.826	B	2 15/16	2 1/4	2 1/4	4 5/8	15/32	1 1/4	.275	1.407	31.98	29.98
72	E40SF72	SF	11.750	11.463	B									37.40	34.40
76	E40SF76	SF	12.390	12.099	B									51.92	48.92
84	E40SF84	SF	13.660	13.372	B									56.70	53.78
95	E40SF95	SF	15.410	15.122	B									58.94	55.94
102	E40SF102	SF	16.530	16.236	B	2 15/16	2 1/4	2 1/4	4 5/8	15/32	1 1/4	.275	1.407	62.24	59.24

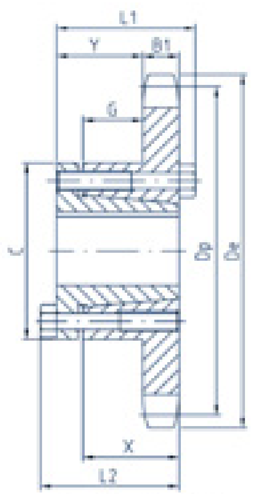
No.50 | Sprockets with QD Bushings

AEC SPROCKETS

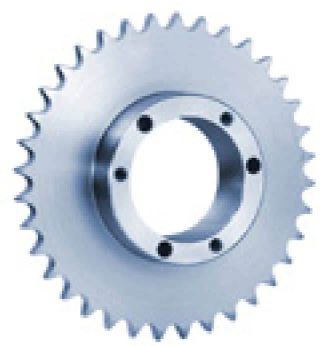
☐ Pitch 5/8″ ☐ Roller ϕ 0.400″
☐ Tooth width B1 0.343″

Single-Type “QD” With Hardened Teeth

No. Teeth	AEC Number
12	50JA12H
13	50JA13H
14	50JA14H
15	50JA15H
16	50JA16H
17	50SH17H
18	50SH18H
19	50SH19H
20	50SDS20H
21	50SDS21H
22	50SDS22H
23	50SDS23H
24	50SDS24H
25	50SDS25H
26	50SDS26H
27	50SDS27H
28	50SDS28H
30	50SDS30H



QD-TYPE B



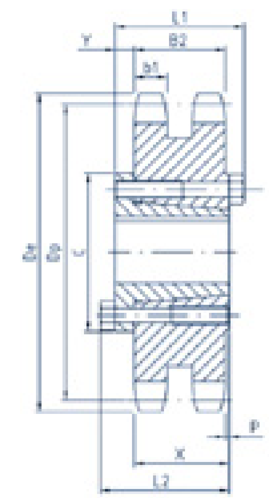
Single-Type “QD”

No. Teeth	AEC Number	Bushing	De	Dp	Type	Max. Bore	L1	L2	C	Y	G	X	B1	Weight(Approx.) With Hub	Weight(Approx.) Rim Only
12	50JA12	JA	2.710	2.415	B	1¼	1⅛	1⅛	2 7/16	21/32	9/32	⅝	.343	1.24	.34
13	50JA13	JA	2.910	2.612	B									1.30	.40
14	50JA14	JA	3.110	2.803	B									1.45	.52
15	50JA15	JA	3.320	3.006	B									1.50	.60
16	50JA16	JA	3.520	3.204	B	1¼	1⅛	1⅛	2 7/16	21/32	9/32	⅝	.343	1.58	.68
17	50SH17	SH	3.720	3.401	B	1⅝	1 7/16	1 7/16	2 11/16	29/32	15/32	13/16	.343	1.84	.84
18	50SH18	SH	3.920	3.599	B	1⅝	1 7/16	1 7/16	2 11/16	29/32	15/32	13/16	.343	2.04	1.04
19	50SH19	SH	4.120	3.797	B	1⅝	1 7/16	1 7/16	2 11/16	29/32	15/32	13/16	.343	2.24	1.24
20	50SDS20	SDS	4.320	3.995	B	2	1½	1½	3 3/16	31/32	13/32	⅝	.343	2.20	1.20
21	50SDS21	SDS	4.520	4.194	B									2.32	1.32
22	50SDS22	SDS	4.720	4.392	B									2.48	1.42
23	50SDS23	SDS	4.920	4.590	B									2.58	1.58
24	50SDS24	SDS	5.120	4.788	B									2.70	1.70
25	50SDS25	SDS	5.320	4.987	B									2.86	1.86
26	50SDS26	SDS	5.520	5.185	B									3.00	2.00
27	50SDS27	SDS	5.720	5.384	B									3.12	2.12
28	50SDS28	SDS	5.920	5.582	B									3.32	2.32
30	50SDS30	SDS	6.320	5.979	B									3.64	2.64
32	50SDS32	SDS	6.720	6.376	B									3.98	2.98
35	50SDS35	SDS	7.320	6.972	B									4.62	3.62
36	50SDS36	SDS	7.520	7.171	B									4.64	3.64
40	50SDS40	SDS	8.320	7.966	B									5.74	4.74
42	50SDS42	SDS	8.720	8.363	B									6.40	5.40
45	50SDS45	SDS	9.310	8.960	B									6.90	5.90
48	50SDS48	SDS	9.910	9.556	B	2	1½	1½	3 3/16	31/32	13/32	⅝	.343	7.66	6.66
54	50SK54	S K	11.110	10.749	B	2⅝	2⅛	2⅛	3⅞	1 17/32	29/32	1⅛	.343	11.68	9.68
60	50SK60	S K	12.300	11.942	B									13.88	11.88
70	50SK70	S K	14.290	13.931	B									17.52	15.52
72	50SK72	S K	14.690	14.329	B	2⅝	2⅛	2⅛	3⅞	1 17/32	29/32	1⅛	.343	18.44	16.44
80	50SF80	SF	16.280	15.920	B	2 15/16	2¼	2¼	4⅝	1 21/32	29/32	1⅛	.343	22.90	19.90
84	50SF84	SF	17.080	16.715	B									25.98	22.98
96	50SF96	SF	19.470	19.102	B									32.88	29.88
112	50SF112	SF	22.650	22.285	B	2 15/16	2¼	2¼	4⅝	1 21/32	29/32	1⅛	.343	43.10	40.10

No.50-2
No.50-3 | Sprockets with QD Bushings

AEC SPROCKETS

☐ Pitch 5/8″ ☐ Roller ϕ 0.400″
☐ Tooth width b1 0.332″ ☐ Tooth width B2 1.045″ ☐ Tooth width B3 1.758″



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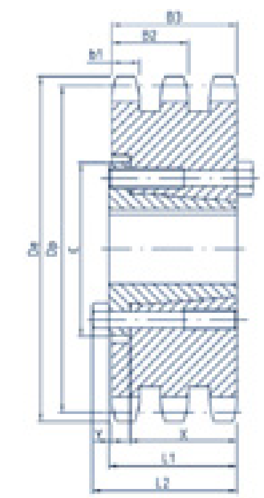
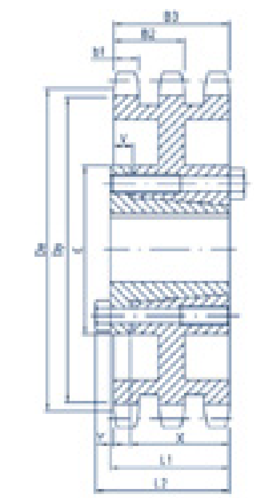


QD-TYPE B



QD-TYPE B1

Double-Type “QD”

No. Teeth	AEC Number	Bushing	De	Dp	Type	Max. Bore	L1	L2	C	Y	P	X	b1	B2	Weight(Approx.) With Hub	Weight(Approx.) Rim Only
36	D50SK36	S K	7.520	7.171	C	2⅝	2⅛	2⅛	3⅞	⅛	13/64	1¼	.332	1.045	11.08	9.08
42	D50SK42	S K	8.720	8.363	C	2⅝	2⅛	2⅛	3⅞	⅛	13/64	1¼	.332	1.045	15.16	13.16
48	D50SK48	S K	9.910	9.556	C	2⅝	2⅛	2⅛	3⅞	⅛	13/64	1¼	.332	1.045	19.90	17.90
52	D50SF52	SF	10.710	10.351	C	2 15/16	2¼	2¼	4⅝	¼	13/64	1¼	.332	1.045	24.26	21.26
54	D50SF54	SF	11.110	10.749	C										26.18	23.18
60	D50SF60	SF	12.300	11.942	C										32.12	29.12
68	D50SF68	SF	13.890	13.533	C										41.16	38.16
72	D50SF72	SF	14.690	14.329	C										46.28	43.26
76	D50SF76	SF	15.490	15.124	C										47.00	44.00
84	D50SF84	SF	17.080	16.715	C										48.89	45.88
95	D50SF95	SF	19.270	18.903	C										61.80	58.88
102	D50SF102	SF	20.660	20.295	C										69.02	66.02
112	D50SF112	SF	22.650	22.285	C	2 15/16	2¼	2¼	4⅝	¼	13/64	1¼	.332	1.045	88.26	85.26

Triple-Type “QD”

No. Teeth	AEC Number	Bushing	De	Dp	Type	Max. Bore	L1	L2	C	Y	V	X	B1	B3	Weight(Approx.) With Hub	Weight(Approx.) Rim Only
36	E50SK36	S K	7.520	7.171	B	2⅝	2⅛	2⅛	3⅞	⅛		1⅛	.332	1.758	14.8	12.8
42	E50SK42	S K	8.720	8.363	B	2⅝	2⅛	2⅛	3⅞	⅛		1⅛	.332	1.758	21.5	19.5
48	E50SK48	S K	9.910	9.556	B	2⅝	2⅛	2⅛	3⅞	⅛		1⅛	.332	1.758	29.6	27.6
52	E50SF52	S F	10.710	10.351	B	2 15/16	2¼	2¼	4⅝	⅛		1⅛	.332	1.758	31.6	28.6
60	E50SF60	S F	12.300	11.942	B										42.1	39.1
68	E50SF68	SF	13.890	13.533	B										53.8	50.8
72	E50SF72	SF	14.690	14.329	B1						½				46.6	43.6
76	E50SF76	SF	15.490	15.124	B1										49.9	46.9
84	E50SF84	SF	17.080	16.715	B1										53.9	50.9
95	E50SF95	SF	19.270	18.903	B1										62.3	59.3
102	E50SF102	SF	20.660	20.295	B1	2 15/16	2¼	2¼	4⅝	⅛	½	1⅛	.332	1.758	69.3	66.3

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

No.60 | Sprockets with QD Bushings

☐ Pitch 3/4″ ☐ Roller ϕ 0.468″

☐ Tooth width B1 0.459″

Single-Type “QD” With Hardened Teeth

No. Teeth	AEC Number
11	60JA11H
12	60JA12H
13	60JA13H
14	60SH14H
15	60SH15H
16	60SH16H
17	60SDS17H
18	60SDS18H
19	60SDS19H
20	60SDS20H
21	60SDS21H
22	60SDS22H
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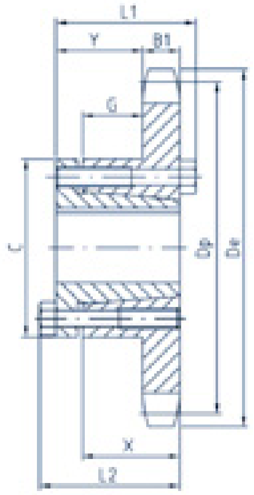
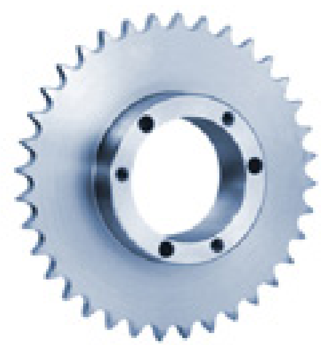
27	60SK27H
28	60SK28H
30	60SK30H



QD-TYPE B



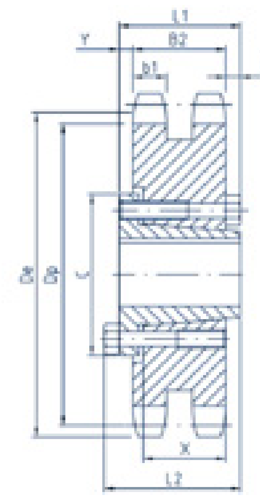
Single-Type “QD”

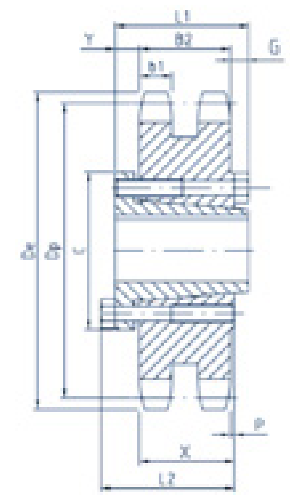
No. Teeth	AEC Number	Bushing	De	Dp	Type	Max. Bore	L1	L2	C	Y	G	X	B1	Weight(Approx.) With Hub	Rim Only
11	60JA11	JA	3.000	2.662	B	1 1/4	1 1/8	1 1/8	2 1/16	35/64	11/64	5/8	.459	1.36	.46
12	60JA12	JA	3.250	2.898	B	1 1/4	1 1/8	1 1/8	2 1/16	35/64	11/64	5/8	.459	1.50	.60
13	60JA13	JA	3.490	3.134	B	1 1/4	1 1/8	1 1/8	2 1/16	35/64	11/64	5/8	.459	1.66	.76
14	60SH14	SH	3.740	3.371	B	1 5/8	1 7/16	1 7/16	2 11/16	61/64	23/64	13/16	.459	1.88	.88
15	60SH15	SH	3.980	3.607	B	1 5/8	1 7/16	1 7/16	2 11/16	61/64	23/64	13/16	.459	2.08	1.08
16	60SH16	SH	4.220	3.844	B	1 5/8	1 7/16	1 7/16	2 11/16	61/64	23/64	13/16	.459	2.26	1.26
17	60SDS17	SDS	4.460	4.082	B	2	1 1/2	1 1/2	3 3/16	55/64	19/64	3/4	.459	2.38	1.38
18	60SDS18	SDS	4.700	4.319	B									2.56	1.56
19	60SDS19	SDS	4.950	4.557	B									2.76	1.76
20	60SDS20	SDS	5.190	4.794	B									3.00	2.00
21	60SDS21	SDS	5.430	5.032	B									3.20	2.20
22	60SDS22	SDS	5.670	5.270	B									3.44	2.44
23	60SDS23	SDS	5.910	5.508	B									3.70	2.70
24	60SDS24	SDS	6.150	5.746	B									3.94	2.94
25	60SDS25	SDS	6.390	5.984	B	2	1 1/2	1 1/2	3 3/16	55/64	19/64	3/4	.459	4.24	3.24
26	60SK26	SK	6.630	6.222	B	2 5/8	2 1/8	2 1/8	3 7/8	1 27/64	51/64	1 1/4	.459	6.18	4.18
27	60SK27	SK	6.870	6.460	B									6.52	4.52
28	60SK28	SK	7.110	6.699	B									6.72	4.72
30	60SK30	SK	7.590	7.175	B									7.34	5.34
32	60SK32	SK	8.070	7.652	B									8.10	6.10
35	60SK35	SK	8.780	8.367	B									9.42	7.42
36	60SK36	SK	9.020	8.605	B									9.70	7.70
40	60SK40	SK	9.980	9.559	B	2 5/8	2 1/8	2 1/8	3 7/8	1 27/64	51/64	1 1/4	.459	11.56	9.56
42	60SF42	SF	10.460	10.036	B	2 15/16	2 1/4	2 1/4	4 5/8	1 35/64	51/64	1 1/4	.459	13.78	10.78
45	60SF45	SF	11.180	10.752	B									15.40	12.40
48	60SF48	SF	11.890	11.467	B									17.26	14.26
54	60SF54	SF	13.330	12.899	B									20.02	17.02
60	60SF60	SF	14.760	14.331	B									23.76	20.76
70	60SF70	SF	17.150	16.717	B									31.60	28.60
72	60SF72	SF	17.630	17.194	B									32.58	29.58
80	60SF80	SF	19.540	19.103	B									41.24	38.24
84	60SF84	SF	20.490	20.058	B									43.94	40.94
96	60SF96	SF	23.360	22.922	B	2 15/16	2 1/4	2 1/4	4 5/8	1 35/64	51/64	1 1/4	.459	55.40	52.40
112	60E112	E	27.180	26.742	B1	3 1/2	2 5/8	2 15/16	6	2 1/16	1 11/64	1 5/8	.459	83.76	73.76

No.60-2
No.60-3 | Sprockets with QD Bushings

☐ Pitch 3/4″ ☐ Roller ϕ 0.468″

☐ Tooth width b1 0.444″ ☐ Tooth width B2 1.341″ ☐ Tooth width B3 2.238″


QD-TYPE C1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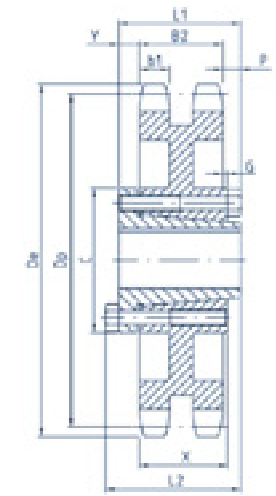
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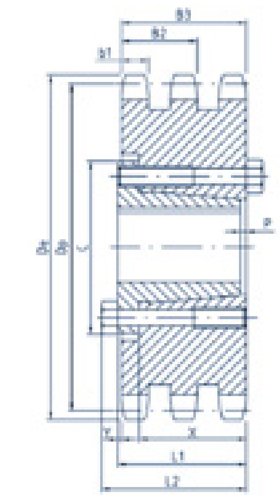
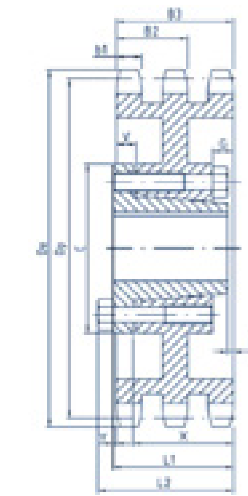

QD-TYPE B2


QD-TYPE C1

Double-Type “QD”

No. Teeth	AEC Number	Bushing	De	Dp	Type	Max. Bore	L1	L2	C	Y	P	G	X	b1	B2	Weight(Approx.) With Hub	Rim Only
14	D60SH14H	SH	3.740	3.371	B★	1 5/8	1 15/32	1 19/32	2 11/16	1/2				.444	1.341	2.5	1.5
22	D60SDS22H	SDS	5.670	5.270	B★	2	1 17/32	1 19/32	3 3/16				3/4	.444	1.341	5.44	4.44
36	D60SF36	SF	9.020	8.605	C1	2 15/16	2	2 1/4	4 5/8	3/4			1 1/4	.444	1.341	19.26	16.26
42	D60E42	E	10.460	10.036	C2	3 1/2	2 5/8	2 15/16	6	7/8	13/32	9/32	1 5/8	.444	1.341	34.04	24.04
45	D60E45	E	11.180	10.752	C2											38.26	28.36
52	D60E52	E	12.850	12.422	C2											49.52	39.52
60	D60E60	E	14.760	14.331	C2											63.39	53.74
68	D60E68	E	16.670	16.240	C4											54.32	44.32
76	D60E76	E	18.580	18.149	C4											61.48	51.48
95	D60E95	E	23.120	22.683	C4	3 1/2	2 5/8	2 15/16	6	7/8	13/32	9/32	1 5/8	.444	1.341	82.96	72.96

★Not illustrated. Dimensions listed correspond approximately to illustrations shown.

Triple-Type “QD”

No. Teeth	AEC Number	Bushing	De	Dp	Type	Max. Bore	L1	L2	C	Y	P	G	V	X	b1	B3	Weight(Approx.) With Hub	Rim Only
36	E60E36	E	9.020	8.605	B2	3 1/2	2 5/8	2 5/16	6	13/64	1/8			1 5/8	.444	2.238	49	37
42	E60E42	E	10.460	10.036	B2	3 1/2	2 5/8	2 5/16	6	13/64	1/8			1 5/8	.444	2.238	62	50
52	E60E52	E	12.850	12.422	B2	3 1/2	2 5/8	2 5/16	6	13/64	1/8			1 5/8	.444	2.238	80	68
68	E60E68	E	16.670	16.240	C1	3 1/2	2 13/16	2 7/64	6	9/16	3/16	1/8	5/16	1 5/8	.444	2.238	83	71
76	E60E76	E	18.580	18.149	C1	3 1/2	2 13/16	2 7/64	6	9/16	3/16	1/8	5/16	1 5/8	.444	2.238	99	87
95	E60E95	E	23.120	22.683	C1	3 1/2	2 13/16	2 7/64	6	9/16	3/16	1/8	5/16	1 5/8	.444	2.238	129	117

No.100 | Sprockets with QD Bushings

AEC SPROCKETS

☐ Pitch 1 1/4″ ☐ Roller ϕ 0.750″
☐ Tooth width B1 0.692″

Single-Type "QD" With Hardened Teeth

No. Teeth	AEC Number
11	100SDS11H
12	100SDS12H
13	100SK13H
14	100SD14H
15	100SF15H
16	100SF16H
17	100SF17H
18	100E18H
19	100E19H
20	100E20H
21	100E21H
22	100E22H
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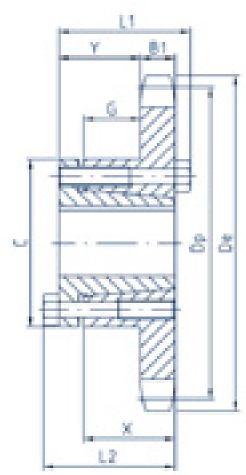
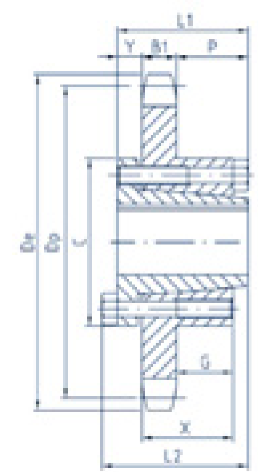
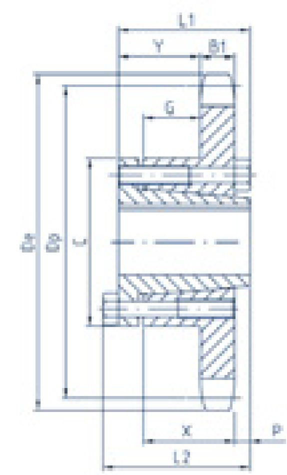
24	100E24H
25	100E25H
26	100E26H
27	100E27H
28	100E28H
30	100E30H


QD-TYPE B


QD-TYPE C


QD-TYPE B1

Single-Type "QD"

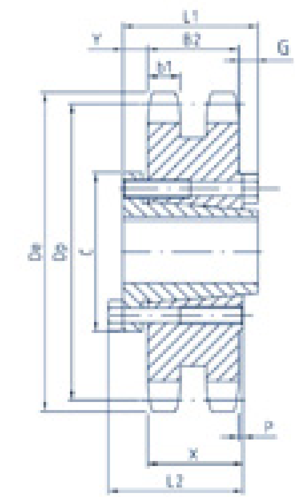
No. Teeth	AEC Number	Bushing	De	Dp	Type	Max. Bore	L1	L2	C	Y	P	G	X	B1	Weight(Approx.) With Hub	Weight(Approx.) Rim Only
11	100SDS11	SDS	5.010	4.437	B	2	1 1/2	1 1/2	3 3/16	1/8		1/16	3/4	.692	3.0	2.0
12	100SDS12	SDS	5.420	4.830	B	2	1 1/2	1 1/2	3 3/16	1/8		1/16	3/4	.692	3.6	2.6
13	100SK13	SK	5.820	5.223	B	2 5/8	2 1/8	1 7/8	3 7/8	1 5/64		9/16	1 3/4	.692	5.3	3.3
14	100SK14	SK	6.230	5.617	B	2 5/8	2 1/8	1 7/8	3 7/8	1 5/64		9/16	1 3/4	.692	6.1	4.1
15	100SF15	SF	6.630	6.012	B	2 15/16	2 1/4	1 7/8	4 5/8	1 5/64		9/16	1 3/4	.692	7.8	4.8
16	100SF16	SF	7.030	6.407	B	2 15/16	2 1/4	1 7/8	4 5/8	1 5/64		9/16	1 3/4	.692	8.6	5.6
17	100SF17	SF	7.440	6.803	B	2 15/16	2 1/4	1 7/8	4 5/8	1 5/64		9/16	1 3/4	.692	9.5	6.5
18	100E18	E	7.840	7.198	B1	3 1/2	2 5/8	2 23/32	6	1 5/16	1/4	11/16	1 7/8	.692	19.0	9.0
19	100E19	E	8.240	7.595	B1										20.2	10.2
20	100E20	E	8.640	7.991	B1										21.6	11.6
21	100E21	E	9.040	8.387	B1										22.5	12.5
22	100E22	E	9.440	8.783	B1										23.5	13.5
23	100E23	E	9.840	9.180	B1										24.6	14.6
24	100E24	E	10.250	9.577	B1										25.7	15.7
25	100E25	E	10.650	9.973	B1										26.8	16.8
26	100E26	E	11.050	10.370	B1										28.1	18.1
27	100E27	E	11.440	10.767	B1										29.2	19.2
28	100E28	E	11.840	11.164	B1										30.7	20.7
30	100E30	E	12.640	11.958	B1										33.2	23.2
32	100E32	E	13.440	12.753	B1										35.4	25.4
35	100E35	E	14.640	13.945	B1										40.5	30.5
36	100E36	E	15.040	14.342	B1										42.5	32.3
40	100E40	E	16.630	15.931	B1										49.1	39.1
42	100E42	E	17.430	16.727	B1										53.4	43.4
45	100E45	E	18.630	17.920	B1										58.9	48.9
48	100E48	E	19.820	19.112	B1	3 1/2	2 5/8	2 23/32	6	1 5/16	1/4	11/16	1 7/8	.692	64.0	54.0
54	100E54	E	22.210	21.498	C	3 1/2	2 5/8	2 23/32	6	1/4	1 1/16	11/16	1 7/8	.692	72.0	62.0
60	100E60	E	24.600	23.884	C	3 1/2	2 5/8	2 23/32	6	1/4	1 1/16	11/16	1 7/8	.692	84.0	74.0
70	100F70	F	28.580	27.862	C	3 15/16	3 5/8	4	6 5/8	1	1 11/16	1 3/16	2 1/2	.692	110.5	99.0
72	100F72	F	29.380	28.657	C										117.5	106
80	100F80	F	32.570	31.839	C										134.5	123
84	100F84	F	34.160	33.430	C	3 15/16	3 5/8	4	6 5/8	1	1 11/16	1 3/16	2 1/2	.692	151.5	140

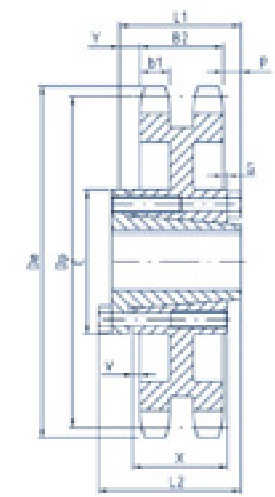
Sprockets

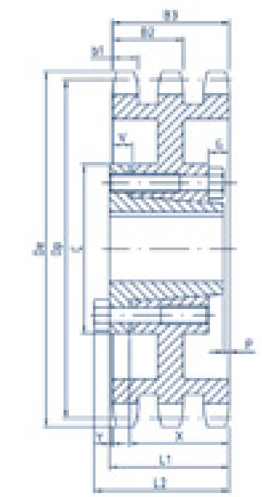
No.100-2
No.100-3 | Sprockets with QD Bushings

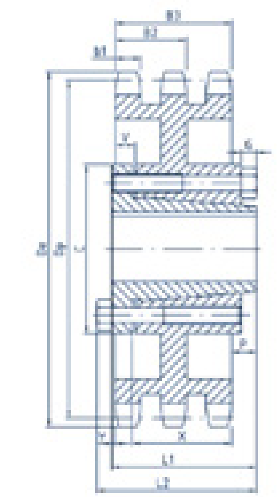
AEC SPROCKETS

☐ Pitch 1 1/4″ ☐ Roller ϕ 0.750″
☐ Tooth width b1 0.669″ ☐ Tooth width B2 2.077″ ☐ Tooth width B3 3.485″


QD-TYPE C2


QD-TYPE C6


QD-TYPE B2


QD-TYPE C3

Double-Type "QD"

No. Teeth	AEC Number	Bushing	De	Dp	Type	Max. Bore	L1	L2	C	Y	P	G	V	X	b1	B2	Weight(Approx.) With Hub	Weight(Approx.) Rim Only
35	D100F35	F	14.640	13.945	C2	3 15/16	3 5/8	4	6 5/8	1	35/64	27/64		2 1/2	.669	2.077	84.5	73
45	D100F45	F	18.630	17.920	C2	3 15/16	3 5/8	4	6 5/8	1	35/64	27/64		2 1/2	.669	2.077	92.5	81
60	D100J60	J	24.600	23.884	C6	4 7/16	4 1/2	5	7 1/4	1 7/32	1 3/64	1 9/32	1/32	3 5/16	.669	2.077	152	133
70	D100J70	J	28.580	27.862	C6	4 7/16	4 1/2	5	7 1/4	1 7/32	1 3/64	1 9/32	1/32	3 5/16	.669	2.077	180	161
80	D100J80	J	32.570	31.839	C6	4 7/16	4 1/2	5	7 1/4	1 7/32	1 3/64	1 9/32	1/32	3 5/16	.669	2.077	215	196

Triple-Type "QD"

No. Teeth	AEC Number	Bushing	De	Dp	Type	Max. Bore	L1	L2	C	Y	P	G	V	X	B1	B3	Weight(Approx.) With Hub	Weight(Approx.) Rim Only
35	E100F35	F	14.640	13.945	B2	3 15/16	3 59/64	4 21/64	6 5/8	1/2	23/64	1/8	1/2	2 1/2	.669	3.485	112	100
45	E100F45	F	18.630	17.820	B2	3 15/16	3 59/64	4 21/64	6 5/8	1/2	23/64	1/8	1/2	2 1/2	.669	3.485	139	120
60	E100J60	J	24.600	23.884	C3	4 7/16	4 1/2	5	7 1/4	1/2	35/64	3/8	11/16	3 5/16	.669	3.485	197	178
70	E100J70	J	28.580	27.862	C3	4 7/16	4 1/2	5	7 1/4	1/2	35/64	3/8	11/16	3 5/16	.669	3.485	247	228
80	E100J80	J	32.570	31.839	C3	4 7/16	4 1/2	5	7 1/4	1/2	35/64	3/8	11/16	3 5/16	.669	3.485	287	268

Sprockets

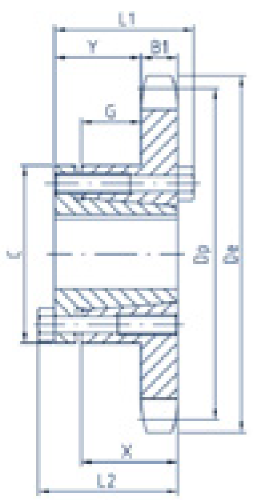
No.120 | Sprockets with QD Bushings

AEC SPROCKETS

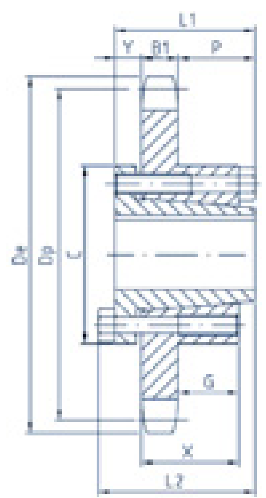
- ☐ Pitch $1^1/_2$″ ☐ Roller ϕ 0.875″
- ☐ Tooth width B1 0.924″

Single-Type "QD" With Hardened Teeth

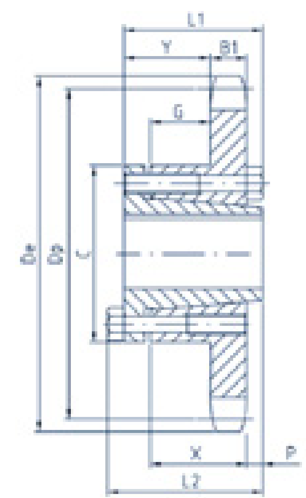
No. Teeth	AEC Number
12	120SF12H
13	120SF13H
14	120SF14H
15	120SF15H
16	120E16H
17	120E17H
18	120E18H
19	120E19H
20	120E20H
21	120E21H
22	120E22H
23	120E23H
24	120E24H
25	120E25H
26	120E26H
28	120E28H
30	120E30H



QD-TYPE B



QD-TYPE C



QD-TYPE B1

Single-Type "QD"

No. Teeth	AEC Number	Bushing	De	Dp	Type	Max. Bore	L1	L2	C	Y	P	G	X	B1	Weight(Approx.) With Hub	Weight(Approx.) Rim Only
12	120SF12	SF	6.500	5.796	B	2 15/16	2 1/8	2 1/4	4 5/8	1 5/64		21/64	1 1/8	.924	7.7	4.7
13	120SF13	SF	6.990	6.268	B										9.1	6.1
14	120SF14	SF	7.470	6.741	B										10.4	7.4
15	120SF15	SF	7.960	7.215	B	2 15/16	2 1/8	2 1/4	4 5/8	1 5/64		21/64	1 1/8	.924	11.8	8.0
16	120E16	E	8.440	7.689	B1	3 1/2	2 5/8	2 15/16	6	1 9/16	1/8	45/64	1 5/8	.924	21.2	11.2
17	120E17	E	8.920	8.163	B1										23.4	13.4
18	120E18	E	9.410	8.638	B1										24.8	14.8
19	120E19	E	9.890	9.113	B1										26.5	16.5
20	120E20	E	10.370	9.589	B1										29.2	19.2
21	120E21	E	10.850	10.064	B1										29.9	19.9
22	120E22	E	11.330	10.540	B1										31.6	21.6
23	120E23	E	11.810	11.016	B1										33.8	23.8
24	120E24	E	12.290	11.492	B1										35.8	25.8
25	120E25	E	12.770	11.968	B1										38.1	28.1
26	120E26	E	13.250	12.444	B1										39.9	29.9
28	120E28	E	14.210	13.397	B1										49.7	34.7
30	120E30	E	15.170	14.350	B1	3 1/2	2 5/8	2 15/16	6	1 9/16	1/8	45/64	1 5/8	.924	49.4	39.4
32	120F32	F	16.130	15.303	C	3 15/16	3 5/8	4	6 5/8	1	1 1/16	1 37/64	2 1/8	.924	62.0	50.5
35	120F35	F	17.570	16.734	C										71.0	59.5
36	120F36	F	18.050	17.211	C										74.9	63.4
40	120F40	F	19.960	19.118	C										88.5	77.0
42	120F42	F	20.920	20.072	C										94.5	83.0
45	120F45	F	22.350	21.503	C										95.5	84.0
48	120F48	F	23.790	22.935	C										103.5	92.0
54	120F54	F	26.650	25.798	C	3 15/16	3 5/8	4	6 5/8	1	1 1/16	1 37/64	2 1/8	.924	125	114
60	120J60	J	29.520	28.661	C	4 7/16	4 1/2	5	7 1/4	1 5/16	2 5/16	2 17/64	3 9/16	.924	159	140
70	120J70	J	34.300	33.434	C	4 7/16	4 1/2	5	7 1/4	1 5/16	2 5/16	2 17/64	3 9/16	.924	196	177
80	120J80	J	39.080	38.207	C	4 7/16	4 1/2	5	7 1/4	1 5/16	2 5/16	2 17/64	3 9/16	.924	241	222

No.140 | Sprockets with QD Bushings

AEC SPROCKETS

- ☐ Pitch $1^3/_4$″ ☐ Roller ϕ 1.000″
- ☐ Tooth width b1 0.924″

Single-Type "QD" with Hardened Teeth

No. Teeth	AEC Number
11	140SF11H
12	140SF12H
13	140SF13H
14	140E14H
15	140E15H
16	140E16H
17	140E17H
18	140E18H
19	140E19H
20	140E20H
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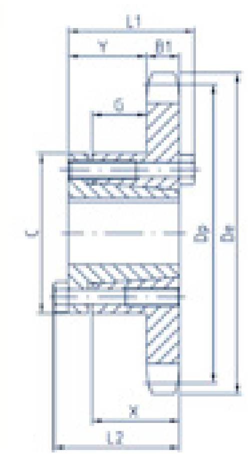
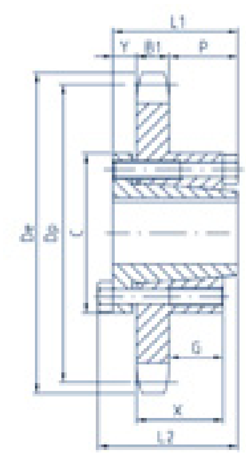
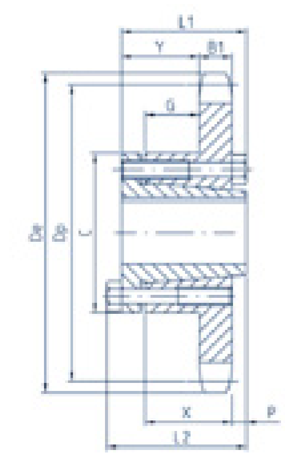
25	140E25H
26	140E26H
30	140E30H



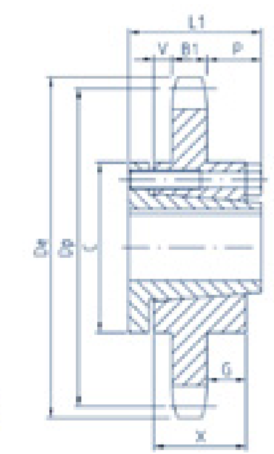
QD-TYPE B



QD-TYPE C



QD-TYPE B1



QD-TYPE C1

Single-Taper Bushed

No. Teeth	AEC Number	Bushing	De	Dp	Type	Max. Bore	L1	L2	C	Y	P	G	V	X	B1	Weight(Approx.) With Hub	Weight(Approx.) Rim Only
11	140SF11	SF	7.010	6.212	B	2 15/16	2 1/4	2 1/8	4 5/8	1 5/64		21/64		1 1/4	.924	8.6	5.6
12	140SF12	SF	7.580	6.762	B	2 15/16	2 1/4	2 1/8	4 5/8	1 5/64		21/64		1 1/4	.924	10.4	7.4
13	140SF13	SF	8.150	7.313	B	2 15/16	2 1/4	2 1/8	4 5/8	1 5/64		21/64		1 1/4	.924	11.9	8.9
14	140E14	E	8.720	7.864	B1	3 1/2	2 5/8	2 15/16	6	1 9/16	1/8	45/64		1 5/8	.924	21.6	11.6
15	140E15	E	9.280	8.417	B1											24.2	14.2
16	140E16	E	9.850	8.970	B1											25.9	15.9
17	140E17	E	10.410	9.524	B1											28.0	18.0
18	140E18	E	10.980	10.078	B1											29.6	19.6
19	140E19	E	11.540	10.632	B1											32.0	22.0
20	140E20	E	12.100	11.187	B1											34.6	24.6
21	140E21	E	12.660	11.742	B1											37.6	27.6
22	140E22	E	13.220	12.297	B1	3 1/2	2 5/8	2 15/16	6	1 9/16	1/8	45/64		1 5/8	.924	39.5	29.5
23	140F23	F	13.780	12.852	B1	3 15/16	3 5/8	4	6 5/8	2 9/16	1/8	1 37/64		2 1/2	.924	48.0	36.4
24	140F24	F	14.340	13.407	B1											51.6	40.1
25	140F25	F	14.900	13.963	B1											53.8	42.3
26	140F26	F	15.460	14.518	B1											58.0	46.5
30	140F30	F	17.700	16.742	B1	3 15/16	3 5/8	4	6 5/8	2 9/16	1/8	1 37/64		2 1/2	.924	72.0	60.4
35	140F35	F	20.490	19.523	C	3 15/16	3 5/8	4	6 5/8	1	1 1/16	1 37/64		2 1/2	.924	89.5	78.0
36	140F36	F	21.050	20.079	C	3 15/16	3 5/8	4	6 5/8	1	1 1/16	1 37/64		2 1/2	.924	95.5	84.0
40	140J40	J	23.290	22.305	C	4 7/16	4 1/2	5	7 1/4	1 5/16	2 5/16	2 17/64		3 9/16	.924	117	98.0
45	140J45	J	26.080	25.087	C											139	120
48	140J48	J	27.750	26.757	C											148	129
54	140J54	J	31.100	30.097	C											168	149
60	140J60	J	34.440	33.438	C	4 7/16	4 1/2	5	7 1/4	1 5/16	2 5/16	2 17/64		3 9/16	.924	205	186
70	140M70	M	40.020	39.006	C1	5 1/2	6 3/4	6 7/8	9	2 29/32	2 29/32	2 15/32	1 13/32	5 9/16	.924	301	264
80	140M80	M	45.590	44.575	C1	5 1/2	6 3/4	6 7/8	9	2 29/32	2 29/32	2 15/32	1 13/32	5 9/16	.924	385	348

No.160 | Sprockets with QD Bushings

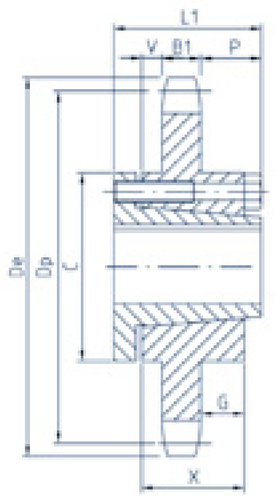
AEC SPROCKETS

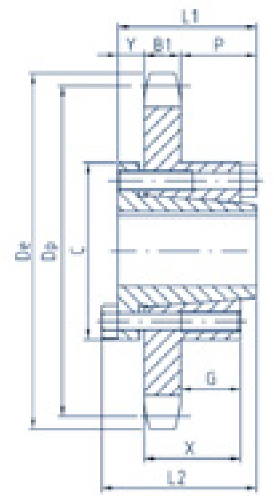
☐ Pitch 2″ ☐ Roller ϕ 1.125″

☐ Tooth width B1 1.156″

Single-Type "QD" With Hardened Teeth

No. Teeth	AEC Number
12	160E12H
13	160E13H
14	160E14H
15	160E15H
16	160E16H
17	160E17H
18	160E18H
19	160E19H
20	160E20H
21	160E21H
22	160E22H
23	160E23H
24	160E24H
25	160E25H
26	160E26H
28	160E28H
30	160E30H


QD-TYPE C1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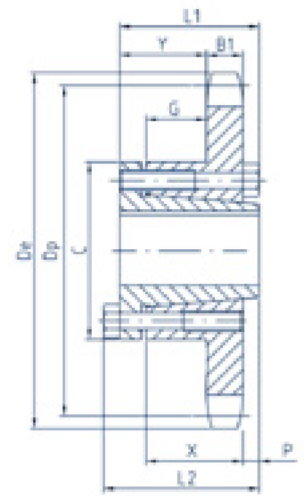
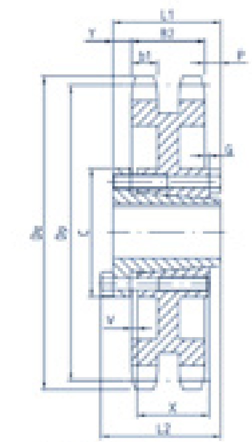

QD-TYPE B1

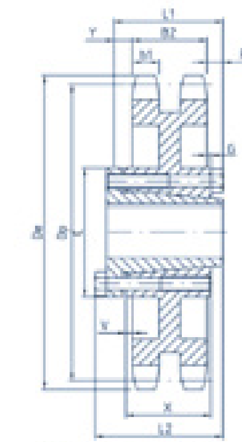
Single-Type "QD"

No. Teeth	AEC Number	Bushing	De	Dp	Type	Max. Bore	L1	L2	C	Y	P	G	V	X	B1	Weight(Approx.) With Hub	Weight(Approx.) Rim Only
12	140E12	E	8.660	7.727	B1	3 1/8	2 7/8	2 15/16	6	1 15/16	1/8	15/32		1 5/8	1.156	21.0	11
13	140E13	E	9.310	8.357	B1	3 1/8	2 7/8	2 15/16	6	1 15/16	1/8	15/32		1 5/8	1.156	24.0	14
14	140E14	E	9.960	8.988	B1	3 1/8	2 7/8	2 15/16	6	1 15/16	1/8	15/32		1 5/8	1.156	26.0	16
15	140F15	F	10.610	9.620	B1	3 15/16	3 7/8	4	6 5/8	2 5/16	1/8	1 7/32		2 1/2	1.156	35.5	24
16	140F16	F	11.260	10.252	B1											38.5	27
17	140F17	F	11.900	10.885	B1											42.5	31
18	140F18	F	12.540	11.518	B1											46.5	35
19	140F19	F	13.190	12.151	B1											49.5	38
20	140F20	F	13.830	12.785	B1											53.5	42
21	140F21	F	14.740	13.419	B1											56.5	45
22	140F22	F	15.110	14.053	B1											62.5	51
23	140F23	F	15.750	14.688	B1											66.5	55
24	140F24	F	16.390	15.323	B1											70.5	59
25	140F25	F	17.030	15.958	B1	3 15/16	3 7/8	4	6 5/8	2 5/16	1/8	1 7/32		2 1/2	1.156	75.5	64
26	140J26	J	17.670	16.593	C	4 7/16	4 1/2	5	7 1/4	1 3/16	2 1/8	2 1/32		3 3/16	1.156	92.5	74
28	140J30	J	18.950	17.863	C											103	84
30	160J30	J	20.230	19.134	C											115	96
35	140J35	J	23.420	22.312	C	4 7/16	4 1/2	5	7 1/4	1 3/16	2 1/8	2 1/32		3 3/16	1.156	135	116
40	140M40	M	26.610	25.491	C1	5 1/2	6 7/8	6 7/8	9	2 5/16	2 11/16	2 7/32	1 19/32	5 5/16	1.156	211	174
45	140M45	M	29.800	28.671	C1											245	208
54	140M54	M	35.540	34.397	C1											299	262
60	140M60	M	39.360	38.215	C1											347	310
70	140M70	M	45.730	44.578	C1											468	431
80	140M80	M	52.100	50.943	C1	5 1/2	6 7/8	6 7/8	9	2 5/16	2 11/16	2 7/32	1 19/32	5 5/16	1.156	567	530

No.120-2 No.140-2 No.160-2 | Sprockets with QD Bushings

AEC SPROCKETS


QD-TYPE C5


QD-TYPE C6

☐ Pitch $1^1/_2$″ ☐ Roller ϕ 0.875″

☐ Tooth width b1 0.894″ ☐ Tooth width B2 2.683″

Double-Type "QD"

No. Teeth	AEC Number	Bushing	De	Dp	Type	Max. Bore	L1	L2	C	Y	P	G	V	X	b1	B2	Weight(Approx.) With Hub	Weight(Approx.) Rim Only
30	D120J30	J	15.170	14.350	C5	4 7/16	4 1/2	5	7 1/4	1 1/32	25/32	21/32	9/32	3 3/16	.894	2.683	97.8	78.0
35	D120J35	J	17.570	16.734	C5	4 7/16	4 1/2	5	7 1/4	1 1/32	25/32	21/32	9/32	3 3/16	.894	2.683	112	93.0
45	D120J45	J	22.350	21.502	C5	4 7/16	4 1/2	5	7 1/4	1 1/32	25/32	21/32	9/32	3 3/16	.894	2.683	157	138
60	D120M60	M	29.520	28.661	C6	5 1/2	6 7/8	6 3/4	9	2 9/32	1 25/32	1 19/32	27/32	5 5/16	.894	2.683	271	234

☐ Pitch $1^3/_4$″ ☐ Roller ϕ 1.000″

☐ Tooth width b1 0.894″ ☐ Tooth width B2 2.818″

Double-Type "QD"

No. Teeth	AEC Number	Bushing	De	Dp	Type	Max. Bore	L1	L2	C	Y	P	G	V	X	b1	B2	Weight(Approx.) With Hub	Weight(Approx.) Rim Only
35	D140J35	J	20.490	19.523	C5	4 7/16	4 1/2	5	7 1/8	31/32	23/32	15/32	7/32	3 3/16	.894	2.818	137	128
45	D140J45	J	26.080	25.087	C5	4 7/16	4 1/2	5	7 1/8	31/32	23/32	15/32	7/32	3 3/16	.894	2.818	195	176
60	D140M60	M	34.440	33.438	C6	5 1/2	6 3/4	6 7/8	9	2 7/32	1 23/32	1 15/32	25/32	5 5/16	.894	2.818	339	302

☐ Pitch 2″ ☐ Roller ϕ 1.125″

☐ Tooth width b1 1.119″ ☐ Tooth width B2 3.424″

Double-Type "QD"

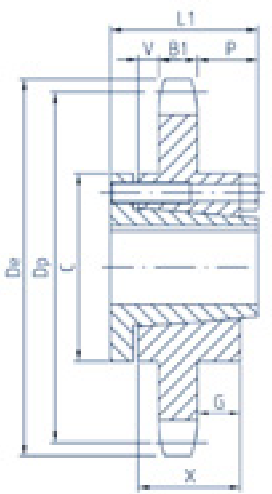
No. Teeth	AEC Number	Bushing	De	Dp	Type	Max. Bore	L1	L2	C	Y	P	G	V	X	b1	B2	Weight(Approx.) With Hub	Weight(Approx.) Rim Only
35	D160M35	M	23.420	22.312	C6	5 1/2	6 7/8	6 7/8	9	2 3/64	1 9/32	1 5/32	33/64	5 9/16	1.119	3.424	259	222
45	D160N45	N	29.800	28.671	C6	6	8 1/8	8 1/8	10	2 7/32	2 23/64	2 5/32	21/32	6 1/8	1.119	3.424	377	340
60	D160N60	N	39.360	38.215	C6	6	8 1/8	8 1/8	10	2 7/32	2 23/64	2 5/32	21/32	6 1/8	1.119	3.424	509	472

No.200 | Sprockets with QD Bushings

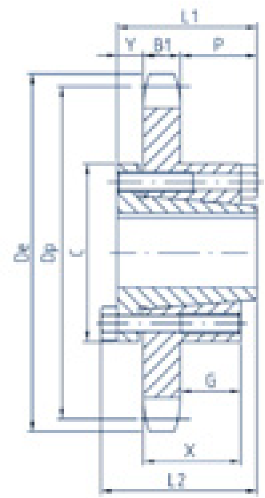
AEC SPROCKETS

☐ Pitch 2 1/2″ ☐ Roller ϕ 1.562″

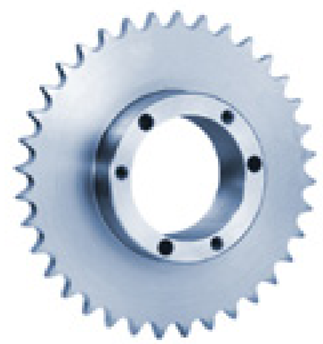
☐ Tooth width B1 1.389″



QD-TYPE C1



QD-TYPE C

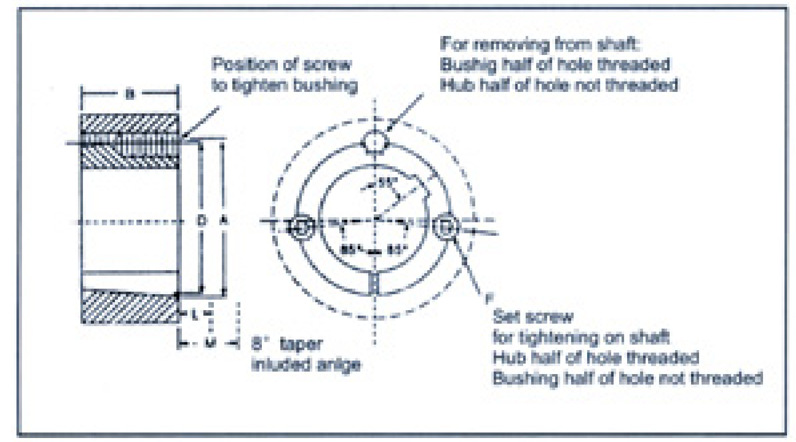


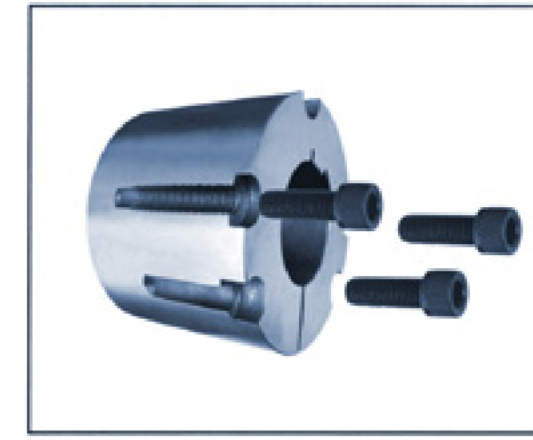
Single-Type "QD"

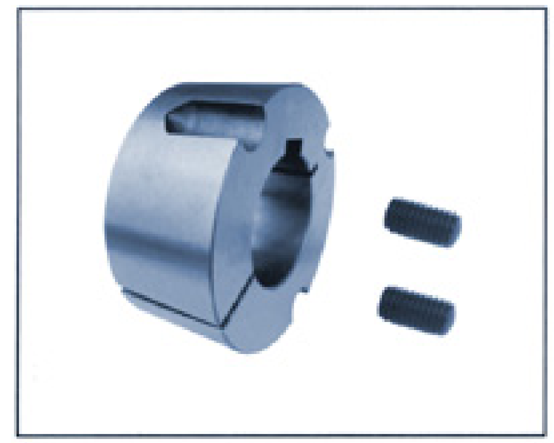
No. Teeth	AEC Number	Bushing	De	Dp	Type	Max. Bore	L	L	C	Y	P	G	V	X	B1	Weight(Approx.) With Hub	Rim Only
12	200F12	F	10.830	9.660	C	3 15/16	3 7/8	4	6 3/8	1	1 1/16	1 1/8		2 1/2	1.389	25.5	24
13	200J13	J	11.640	10.447	C	4 7/16	4 1/2	5	7 1/8	1 9/16	2	1 9/16		3 9/16	1.389	50.5	32
14	200J14	J	12.460	11.235	C											57.5	39
15	200J15	J	13.260	12.025	C											62.5	44
16	200J16	J	14.070	12.815	C	4 7/16	4 1/2	5	7 1/8	1 9/16	2	1 9/16		3 9/16	1.389	68.5	50
17	200M17	M	14.870	13.605	C1	5 1/2	6 3/4	6 3/4	9	2 9/32	2 19/32	2 9/16	1 1/2	5 9/16	1.389	113	76
18	200M18	M	15.680	14.397	C1											119	82
19	200M19	M	16.480	15.910	C1											125	88
20	200M20	M	17.290	15.982	C1											134	97
21	200M21	M	18.090	16.775	C1											140	103
22	200M22	M	18.890	17.567	C1											149	112
23	200M23	M	19.690	18.360	C1											157	120
24	200M24	M	20.490	19.152	C1											168	131
25	200M25	M	21.290	19.947	C1											175	138
26	200M26	M	22.090	20.740	C1											185	148
28	200M28	M	23.690	22.330	C1											205	168
30	200M30	M	25.290	23.917	C1											227	190
32	200M32	M	26.880	25.505	C1											251	214
35	200M35	M	29.280	27.890	C1											265	228
40	200M40	M	33.270	31.865	C1	5 1/2	6 3/4	6 3/4	9	2 9/32	2 19/32	2 9/16	1 1/2	5 9/16	1.389	315	278
45	200N45	N	37.250	35.840	C1	5 5/8	8 1/8	8 1/8	10	3 9/32	3 19/32	3 9/16	1 11/16	6 1/4	1.389	405	348
54	200N54	N	44.420	42.995	C1	5 5/8	8 1/8	8 1/8	10	3 9/32	3 19/32	3 9/16	1 11/16	6 1/4	1.389	535	478
60	200M60	N	49.200	47.767	C1	5 5/8	8 1/8	8 1/8	10	3 9/32	3 19/32	3 9/16	1 11/16	6 1/4	1.389	665	608

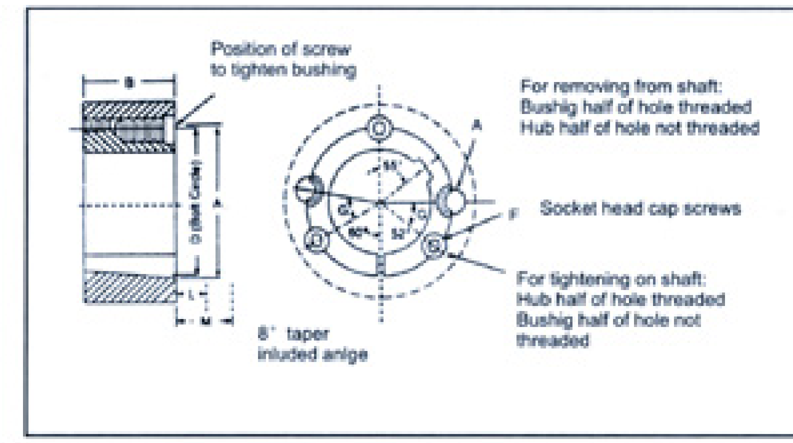
Taper Bushings

AEC SPROCKETS







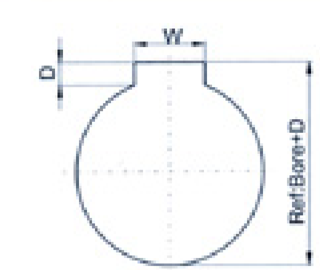


Dimensions for 1008 thru
3030 TAPER Bushings

Bush. No.	A	B	D	Set Screws
1008	1.386	7/8	1 27/64	1/4 × 1/2
1108	1.511	7/8	1 29/64	1/4 × 1/2
1210	1 7/8	1	1 3/4	3/8 × 5/8
1215	1 7/8	1 1/2	1 3/4	3/8 × 5/8
1310	2	1	1 7/8	3/8 × 5/8
1610	2 1/4	1	2 1/8	3/8 × 5/8
1615	2 1/4	1 1/2	2 1/8	3/8 × 5/8
2012	2 3/4	1 1/4	2 5/8	7/16 × 7/8
2017	2 3/4	1 3/4	2 5/8	7/16 × 7/8
2517	3 3/8	1 3/4	3 1/4	1/2 × 1
2525	3 3/8	2 1/2	3 1/4	1/2 × 1
3020	4 1/4	2	4	5/8 × 1 1/4
3030	4 1/4	3	4	5/8 × 1 1/4

Dimensions for 3535 thru
5050 TAER Bushings

Bush.No.	A	B	D	Socket Head Cap Screws	G
3535	5	3 1/2	4.83	1/2 × 1 1/2	39°
4040	5 3/4	4	5.54	5/8 × 1 3/4	40°
4545	6 3/8	4 1/2	6.13	3/4 × 2	40°
5050	7	5	6.72	7/8 × 2 1/4	37°



ISO STANDARD METHOD
FOR MEASURING KEYSEAT DEPTH
D: depth measured at centering

MM Bore Key way dimensions conform to ISO standard

Taper Bushing Keyway

USAS B 17.1 1967
KEYS AND KEYSEATS

Bush. No.	Bore	Bushing Keyway
1008	1/2	1/8 × 1/16
	9/16	
	5/8	3/16 × 3/32
	11/16	
	3/4	
	13/16	
	7/8	
△	15/16	1/4 × 1/16
△	1	
1108	1/2	1/8 × 1/16
	9/16	
	5/8	3/16 × 3/32
	11/16	
	3/4	
	13/16	
	7/8	
	15/16	1/4 × 1/8
	1	
△	1 1/16	1/4 × 1/16
△	1 1/8	
1210	1/2	1/8 × 1/16
	9/16	
	5/8	3/16 × 3/32
	11/16	
	3/4	
	13/16	
	7/8	
	15/16	1/4 × 1/8
	1	
	1 1/16	
	1 1/8	
	1 3/16	
	1 1/4	
1215	1/2	1/8 × 1/16
	9/16	
	5/8	3/16 × 3/32
	11/16	
	3/4	
	13/16	
	7/8	
	15/16	1/4 × 1/8
	1	
	1 1/16	
	1 1/8	
	1 3/16	
	1 1/4	
1310	1/2	1/8 × 1/16
	9/16	
	5/8	3/16 × 3/32
	11/16	
	3/4	
	13/16	
	7/8	
	15/16	1/4 × 1/8
	1	
	1 1/16	
	1 1/8	
	1 3/16	
	1 1/4	
	1 5/16	5/16 × 5/32
	1 3/8	
	....	....
	....	....
	....	....
	....	....
1610	1/2	1/8 × 1/16
	9/16	
	5/8	3/16 × 3/32
	11/16	
	3/4	
	13/16	
	7/8	
	15/16	1/4 × 1/8
	1	
	1 1/16	
	1 1/8	
	1 3/16	
	1 1/4	
	1 5/16	5/16 × 5/32
	1 3/8	
	1 7/16	3/8 × 3/16
	1 1/2	
△	1 9/16	3/8 × 1/8
△	1 5/8	
1615	1/2	1/8 × 1/16
	9/16	
	5/8	3/16 × 3/32
	11/16	
	3/4	
	13/16	
	7/8	
	15/16	1/4 × 1/8
	1	
	1 1/16	
	1 1/8	
	1 3/16	
	1 1/4	
	1 5/16	5/16 × 5/32
	1 3/8	
	1 7/16	3/8 × 3/16
	1 1/2	
△	1 9/16	3/8 × 1/8
△	1 5/8	
2012	1/2	1/8 × 1/16
	9/16	
	5/8	3/16 × 3/32
	11/16	
	3/4	
	13/16	
	7/8	
	15/16	1/4 × 1/8
	1	
	1 1/16	
	1 1/8	
	1 3/16	
	1 1/4	
	1 5/16	5/16 × 5/32
	1 3/8	
	1 7/16	3/8 × 3/16
	1 1/2	
	1 9/16	
	1 5/8	
	1 11/16	
	1 3/4	
	1 13/16	1/2 × 1/4
	1 7/8	
△	1 15/16	1/2 × 3/16
△	2	
	....	....
2517	1/2	1/8 × 1/16
	9/16	
	5/8	3/16 × 3/32
	11/16	
	3/4	
	13/16	
	7/8	
	15/16	1/4 × 1/8
	1	
	1 1/16	
	1 1/8	
	1 3/16	
	1 1/4	
	1 5/16	5/16 × 5/32
	1 3/8	
	1 7/16	3/8 × 3/16
	1 1/2	
	1 9/16	
	1 5/8	
	1 11/16	
	1 3/4	
	1 13/16	1/2 × 1/4
	1 7/8	
	1 15/16	
	2	
	2 1/16	
	2 1/8	
	2 3/16	
	2 1/4	
△	2 5/16	5/8 × 3/16
△	2 3/8	
△	2 7/16	
△	2 1/2	
2525	3/4	3/16 × 3/32
	7/8	
	15/16	1/4 × 1/8
	1 1/8	
	1 3/16	
	1 1/4	
	1 5/16	5/16 × 5/32
	1 7/16	3/8 × 3/16
	1 1/2	
	1 5/8	
	1 11/16	
	1 3/4	
	1 13/16	1/2 × 1/4
	1 7/8	
	1 15/16	
	2	
	2 1/8	
	2 3/16	
	2 1/4	
△	2 5/16	5/8 × 3/16
△	2 3/8	
△	2 7/16	
△	2 1/2	
	....	....
	....	....
	....	....
	....	....
	....	....
	....	....
	....	....
	....	....
	....	....
3020	15/16	1/4 × 1/8
	1	
	1 1/8	
	1 3/16	
	1 1/4	
	1 5/16	5/16 × 5/32
	1 3/8	
	1 7/16	3/8 × 3/16
	1 1/2	
	1 9/16	
	1 5/8	
	1 11/16	
	1 3/4	
	1 13/16	1/2 × 1/4
	1 7/8	
	1 15/16	
	2	
	2 1/16	
	2 1/8	
	2 3/16	
	2 1/4	
	2 5/16	5/8 × 5/16
	2 3/8	
	2 7/16	
	2 1/2	
	2 5/8	
	2 11/16	
	2 3/4	
△	2 13/16	3/4 × 1/4
△	2 7/8	
△	2 15/16	
△	3	
3030	15/16	1/4 × 1/8
	1	
	1 1/8	
	1 3/16	
	1 1/4	
	1 5/16	5/16 × 5/32
	1 3/8	
	1 7/16	3/8 × 3/16
	1 1/2	
	1 9/16	
	1 5/8	
	1 11/16	
	1 3/4	
	1 13/16	1/2 × 1/4
	1 7/8	
	1 15/16	
	2	
	2 1/16	
	2 1/8	
	2 3/16	
	2 1/4	
	2 5/16	5/8 × 5/16
	2 3/8	
	2 7/16	
	2 1/2	
	2 5/8	
	2 11/16	
	2 3/4	
△	2 13/16	3/4 × 1/4
△	2 15/16	
△	3	
	....	....
	....	....
3535	1 3/16	1/4 × 1/8
	1 1/4	
	1 5/16	5/16 × 5/32
	1 7/16	3/8 × 3/16
	1 1/2	
	1 5/8	
	1 11/16	
	1 3/4	
	1 13/16	1/2 × 1/4
	1 15/16	
	2	
	2 1/8	
	2 3/16	
	2 1/4	
	2 5/16	5/8 × 5/16
	2 3/8	
	2 7/16	
	2 1/2	
	2 5/8	
	2 11/16	
	2 3/4	
	2 13/16	3/4 × 3/8
	2 15/16	
	3	
	3 1/8	
	3 3/16	
	3 1/4	
△	3 5/16	7/8 × 1/4
△	3 3/8	
△	3 7/16	
△	3 1/2	
4040	1 7/16	3/8 × 3/16
	1 1/2	
	1 5/8	
	1 11/16	
	1 3/4	
	1 13/16	1/2 × 1/4
	1 15/16	
	2	
	2 1/8	
	2 3/16	
	2 1/4	
	2 5/16	5/8 × 5/16
	2 7/16	
	2 1/2	
	2 5/8	
	2 11/16	
	2 3/4	
	2 13/16	3/4 × 3/8
	2 15/16	
	3	
	3 1/8	
	3 3/16	
	3 1/4	
	3 5/16	7/8 × 7/16
	3 7/16	
	3 1/2	
	3 5/8	
	3 11/16	
	3 3/4	
△	3 13/16	1 × 1/4
△	3 7/8	
△	3 15/16	
	4	
4545	1 15/16	1/2 × 1/4
	2	
	2 1/8	
	2 3/8	5/8 × 5/16
	2 7/16	
	2 5/8	
	2 3/4	
	3 1/8	3/4 × 3/8
	3 5/16	
	3 1/4	
	3 3/16	
	3 1/4	
	3 5/16	7/8 × 7/16
	3 7/16	
	3 1/2	
	3 5/8	
	3 3/4	
	3 13/16	1 × 1/2
	3 15/16	
	4	
	4 1/8	
	4 3/16	
	4 1/4	
△	4 5/16	1 × 1/4
△	4 7/16	
△	4 1/2	
5050	2 7/16	5/8 × 5/16
	2 15/16	3/4 × 3/8
	3 3/8	7/8 × 7/16
	3 7/16	
	3 1/2	
	3 13/16	1 × 1/2
	3 15/16	
	4	
	4 1/8	
	4 3/8	
	4 7/16	
	4 1/2	
△	4	1 1/4 × 7/16
△	4 15/16	
△	5	
	....	....
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	....	....

△-Shallow Keyway

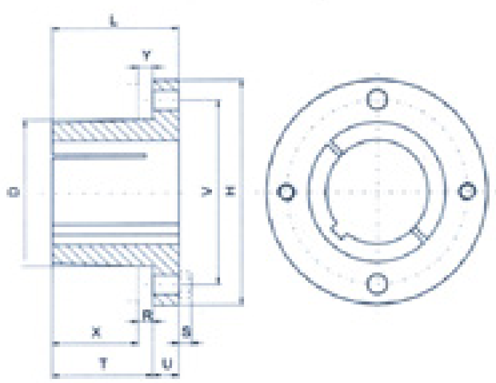
Taper Bushing Keyway

USAS B 17.1 1967
KEYS AND KEYSEATS

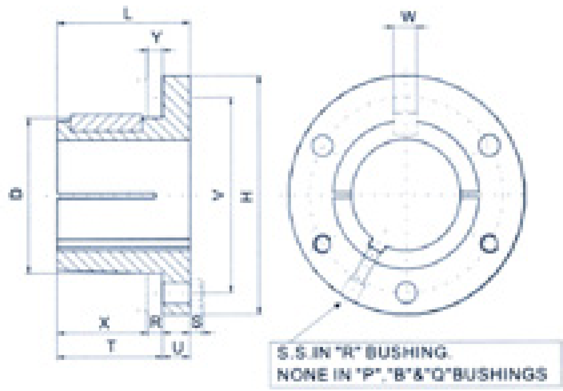
Bush. No.	Bore	Keyway WIDTH	Keyway DEPTH
1008	1/2	0.125	0.062
	9/16	0.187	0.093
	5/8		
	11/16		
	3/4		
	13/16	0.25	0.125
	7/8		
△	15/16	0.25	0.062
△	1		
1108	1/2	0.125	0.062
	9/16	0.187	0.093
	5/8		
	11/16		
	3/4		
	13/16	0.25	0.125
	7/8		
	15/16		
	1		
△	1 1/16	0.312	0.078
△	1 1/8		
1210	1/2	0.125	0.062
	9/16	0.187	0.093
	5/8		
	11/16		
	3/4		
	13/16	0.25	0.125
	7/8		
	15/16		
	1		
	1 1/16	0.312	0.125
	1 1/8		
	1 3/16		
	1 1/4		
1215	1/2	0.125	0.062
	9/16	0.187	0.093
	5/8		
	11/16		
	3/4		
	13/16	0.25	0.125
	7/8		
	15/16		
	1		
	1 1/16	0.312	0.125
	1 1/8		
	1 3/16		
	1 1/4		
1310	1/2	0.125	0.062
	9/16	0.187	0.093
	5/8		
	11/16		
	3/4		
	13/16	0.25	0.125
	7/8		
	15/16		
	1		
	1 1/16	0.312	0.125
	1 1/8		
	1 3/16		
	1 1/4		
	1 5/16	0.375	0.125
	1 3/8		
1610	1/2	0.125	0.062
	9/16	0.187	0.093
	5/8		
	11/16		
	3/4		
	13/16	0.25	0.125
	7/8		
	15/16		
	1		
	1 1/16	0.312	0.125
	1 1/8		
	1 3/16		
	1 1/4		
	1 5/16	0.375	0.125
	1 3/8		
	1 7/16		
	1 1/2		
△	1 9/16	0.437	0.125
△	1 5/8		
1615	1/2	0.125	0.062
	9/16	0.187	0.093
	5/8		
	11/16		
	3/4		
	13/16	0.25	0.125
	7/8		
	15/16		
	1		
	1 1/16	0.312	0.125
	1 1/8		
	1 3/16		
	1 1/4		
	1 5/16	0.375	0.125
	1 3/8		
	1 7/16		
	1 1/2		
△	1 9/16	0.437	0.125
△	1 5/8		
2012	1/2	0.125	0.062
	9/16	0.187	0.093
	5/8		
	11/16		
	3/4		
	13/16	0.25	0.125
	7/8		
	15/16		
	1		
	1 1/16	0.312	0.125
	1 1/8		
	1 3/16		
	1 1/4		
	1 5/16	0.375	0.125
	1 3/8		
	1 7/16		
	1 1/2		
	1 9/16	0.437	0.156
	1 5/8		
	1 11/16		
	1 3/4		
	1 13/16	0.50	0.156
	1 7/8		
△	1 15/16	0.50	0.125
△	2		
2517	1/2	0.125	0.062
	5/8	0.187	0.093
	11/16		
	3/4		
	13/16	0.25	0.125
	7/8		
	15/16		
	1		
	1 1/16	0.312	0.125
	1 1/8		
	1 3/16		
	1 1/4		
	1 5/16	0.375	0.125
	1 3/8		
	1 7/16		
	1 1/2		
	1 9/16	0.437	0.156
	1 5/8		
	1 11/16		
	1 3/4		
	1 13/16	0.50	0.156
	1 7/8		
	1 15/16		
	2		
	2 1/16	0.625	0.218
	2 1/8		
	2 3/16		
	2 1/4		
△	2 5/16	0.625	0.187
△	2 3/8		
△	2 7/16		
△	2 1/2		
2525	3/4	0.187	0.093
	7/8	0.25	0.125
	1		
	1 1/8	0.312	0.125
	1 3/16		
	1 1/4		
	1 3/8	0.375	0.125
	1 7/16		
	1 1/2		
	1 5/8	0.437	0.156
	1 11/16		
	1 3/4		
	1 13/16	0.50	0.156
	1 7/8		
	1 15/16		
	2		
	2 1/8	0.625	0.218
	2 3/16		
	2 1/4		
△	2 5/16	0.625	0.187
△	2 3/8		
△	2 7/16		
△	2 1/2		
3020	7/8	0.25	0.125
	15/16		
	1		
	1 1/8	0.312	0.125
	1 3/16		
	1 1/4		
	1 5/16	0.375	0.125
	1 3/8		
	1 7/16		
	1 1/2		
	1 9/16	0.437	0.156
	1 5/8		
	1 11/16		
	1 3/4		
	1 13/16	0.50	0.156
	1 7/8		
	1 15/16		
	2		
	2 1/16	0.625	0.218
	2 1/8		
	2 3/16		
	2 1/4		
	2 5/16	0.625	0.218
	2 3/8		
	2 7/16		
	2 1/2		
	2 5/8	0.75	0.250
	2 11/16		
	2 3/4		
△	2 13/16	0.75	0.218
△	2 7/8		
△	2 15/16		
△	3		
3030	15/16	0.25	0.125
	1		
	1 1/8	0.312	0.125
	1 3/16		
	1 1/4		
	1 5/16	0.375	0.125
	1 3/8		
	1 7/16		
	1 1/2		
	1 9/16	0.437	0.156
	1 5/8		
	1 11/16		
	1 3/4		
	1 13/16	0.50	0.156
	1 7/8		
	1 15/16		
	2		
	2 1/16	0.625	0.218
	2 1/8		
	2 3/16		
	2 1/4		
	2 5/16	0.625	0.218
	2 3/8		
	2 7/16		
	2 1/2		
	2 5/8	0.75	0.250
	2 11/16		
	2 3/4		
△	2 7/8	0.75	0.218
△	2 15/16		
△	3		
3535	1 3/16	0.312	0.125
	1 1/4		
	1 3/8	0.375	0.125
	1 7/16		
	1 1/2		
	1 5/8	0.437	0.156
	1 11/16		
	1 3/4		
	1 7/8	0.50	0.156
	1 15/16		
	2		
	2 1/8	0.625	0.218
	2 3/16		
	2 1/4		
	2 5/16		
	2 3/8		
	2 7/16		
	2 1/2		
	2 5/8	0.75	0.250
	2 11/16		
	2 3/4		
	2 7/8	0.75	0.25
	2 15/16		
	3		
	3 1/8	0.875	0.312
	3 3/16		
	3 1/4		
△	3 5/16	0.875	0.25
△	3 3/8		
△	3 7/16		
△	3 1/2		
4040	1 7/16	0.375	0.125
	1 1/2		
	1 5/8	0.437	0.156
	1 11/16		
	1 3/4		
	1 7/8	0.50	0.156
	1 15/16		
	2		
	2 1/8	0.625	0.218
	2 3/16		
	2 1/4		
	2 3/8		
	2 7/16		
	2 1/2		
	2 5/8	0.75	0.25
	2 11/16		
	2 3/4		
	2 7/8	0.75	0.25
	2 15/16		
	3		
	3 1/8	0.875	0.312
	3 3/16		
	3 1/4		
	3 3/8		
	3 7/16		
	3 1/2		
	3 5/8	1.0	0.375
	3 11/16		
△	3 3/4	1.0	0.25
△	3 7/8		
△	3 15/16		
△	4		
△	4 7/16	1.25	0.25
4545	1 15/16	0.50	0.156
	2		
	2 3/16	0.625	0.218
	2 3/8		
	2 7/16		
	2 5/8	0.75	0.25
	2 3/4		
	2 7/8	0.75	0.25
	2 15/16		
	3		
	3 1/8	0.875	0.312
	3 3/16		
	3 1/4		
	3 3/8	0.875	0.312
	3 7/16		
	3 1/2		
	3 5/8	1.0	0.375
	3 3/4		
	3 7/8		
	3 15/16		
	4		
	4 1/8	1.25	0.437
	4 3/16		
△	4 1/4	1.25	0.25
△	4 3/8		
△	4 7/16		
△	4 1/2		
△	4 15/16		
5050	2 7/16	0.625	0.218
	2 15/16	0.75	0.25
	3 3/8	0.875	0.312
	3 7/16		
	3 5/8	1.0	0.375
	3 3/4		
	3 7/8		
	3 15/16		
	4		
	4 1/8	1.25	0.437
	4 3/8		
	4 7/16		
	4 1/2		
△	4 7/8	1.25	0.312
△	4 15/16		
△	5		

Dimensions in INCHES. △-Shallow Keyway

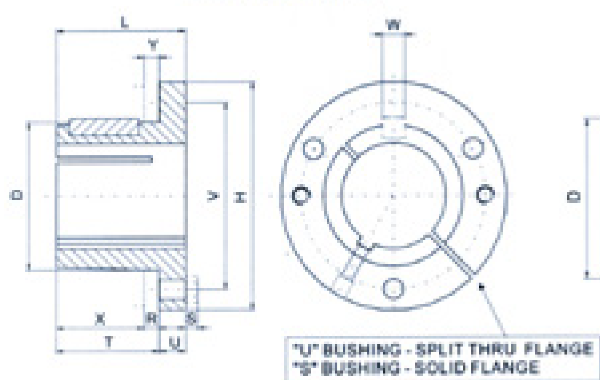
AEC SPROCKETS



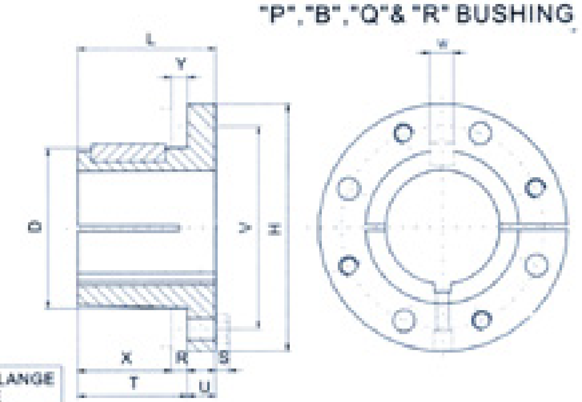
G & H BUSHING



"P","B","Q"& "R" BUSHING



"S" & "U" BUSHING



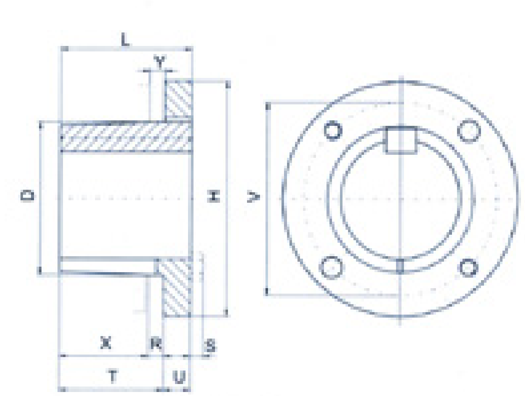
"W" & "Y" BUSHING

TYPE 1

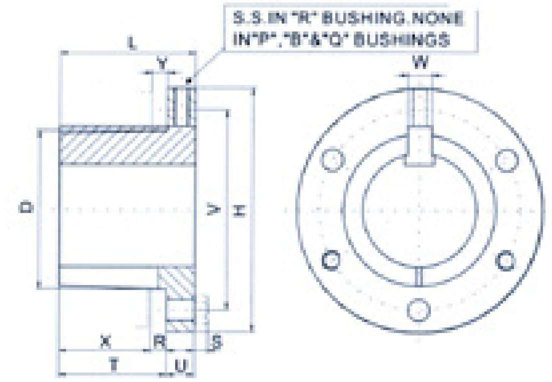
Bushing Specifications

Part No.	Dimensions L	U	T	D Large End	D Small End	H	V	W	X	Y	R	S	Type 1 Bore Range	Cap Screws No.	Cap Screws Size	Av. Wt. Lbs
G	1"	1/4"	3/4"	1.172"	1.133"	2"	1 9/16"		5/8"	3/16"	1/8"	3/16"	3/8" – 15/16"	2	1/4" × 5/8"	.5
H	1 1/4	1/4	1	1.625	1.570	2 1/2	2		7/8	3/16	1/8	3/16	3/8 – 1 3/8	2	1/4 × 3/4	.8
P1	1 15/16	13/32	1 17/32	1.9375	1.8555	3	2 7/16	3/8"	1 5/16	7/32	7/32	1/4	1/2 – 1 7/16	3	5/16 × 1	1.3
P2	2 15/16	13/32	2 17/32	1.9375	1.7390	3	2 7/16	3/8	2 5/16	7/32	7/32	1/4	3/4 – 1 7/16	3	5/16 × 1	1.5
P3	4 7/16	13/32	4 1/32	1.9375	1.6993	3	2 7/16	3/8	3 13/16	7/32	7/32	1/4	1 1/8 – 1 3/8	3	5/16 × 1	2
B	1 15/16	1/2	1 7/16	2.625	2.5567	3 11/16	3 1/8	1/2	1 5/16	7/32	1/4	1/4	1/2 – 1 15/16	3	5/16 × 1 1/4	1.8
Q1	2 1/2	17/32	1 31/32	2.875	2.7657	4 1/8	3 3/8	1/2	1 3/4	7/32	7/32	9/32	3/4 – 2 1/16	3	3/8 × 1 1/4	3.5
Q2	3 1/2	17/32	2 31/32	2.875	2.7032	4 1/8	3 3/8	1/2	2 3/4	7/32	7/32	9/32	1 – 2 1/16	3	3/8 × 1 1/4	4.5
Q3	5	17/32	4 15/32	2.875	2.6094	4 1/8	3 3/8	1/2	4 1/4	7/32	7/32	9/32	1 3/8 – 2 1/16	3	3/8 × 1 1/4	5.5
R1	2 7/8	5/8	2 1/4	4.000	3.8750	5 3/8	4 3/8	3/4	2	1/4	1/4	9/32	1 1/8 – 2 13/16	3	3/8 × 1 3/4	7.5
R2	4 7/8	5/8	4 1/4	4.000	3.7500	5 3/8	4 3/8	3/4	4	1/4	1/4	9/32	1 3/8 – 2 13/16	3	3/8 × 1 3/4	11
S1	4 5/8	3/4	3 7/8	4.625	4.4180	6 5/8	5 3/8	3/4	3 5/16	5/16	5/16	3/8	1 11/16 – 3 3/16	3	1/2 × 2 1/4	13.5
S2	6 3/4	3/4	6	4.625	4.2696	6 5/8	5 3/8	3/4	5 11/16	5/16	5/16	3/8	1 7/8 – 3 3/16	3	1/2 × 2 1/4	19
U0	5 1/4	1 1/16	4 3/16	6.000	5.7656	8 3/8	7	1 1/4	3 3/4	7/16	7/16	11/32	2 3/8 – 3 1/16	3	5/8 × 2 3/4	30
U0	4 13/16	3/4	4 1/16	6.000	5.7656	8 3/8	7	1 1/4	3 3/4	7/16	7/16	11/32	3 1/4 – 4 1/8	3	5/8 × 2 3/4	27
U1	7 3/8	1 1/16	6 5/16	6.000	5.6485	8 3/8	7	1 1/4	5 5/8	7/16	7/16	11/32	2 3/8 – 4 1/8	3	5/8 × 2 3/4	40
U2	10 3/8	1 1/16	9 5/16	6.000	5.4610	8 3/8	7	1 1/4	8 5/8	7/16	7/16	11/32	2 7/16 – 4 1/8	3	5/8 × 2 3/4	50
W1	8 1/4	1 1/16	6 13/16	8.500	8.1016	12 1/2	10	1 1/4	6 3/8	7/16	7/16	9/16	3 3/8 – 6 3/16	4	3/4 × 3	104
W2	11 3/8	1 1/16	9 15/16	8.500	7.9141	12 1/2	10	1 1/4	9 3/8	7/16	7/16	9/16	3 3/8 – 6 3/16	4	3/4 × 3	133
Y0*	11 5/8	2	9 5/8	12.000	11.4688	16 1/2	14 1/2	2	8 1/2	5/8	5/8	5/8	6 – 7 15/16	4	1 × 5	270

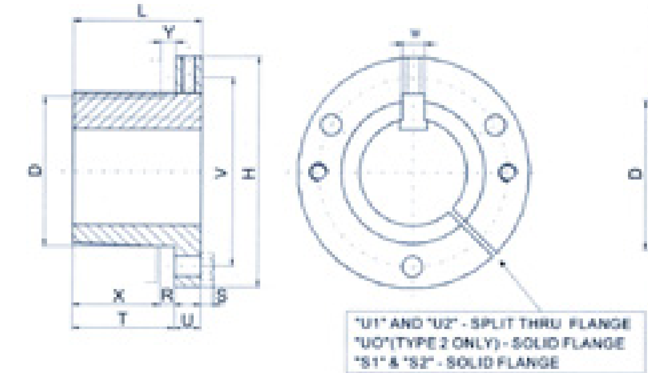
AEC SPROCKETS



G & H BUSHING



"P","B","Q"& "R" BUSHING



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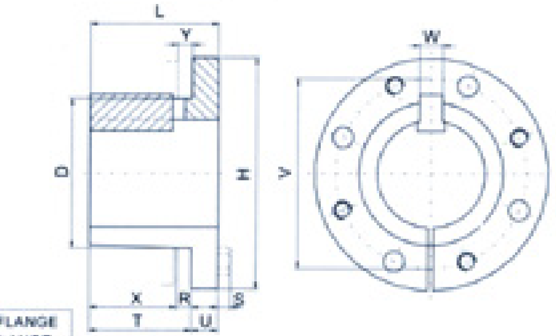


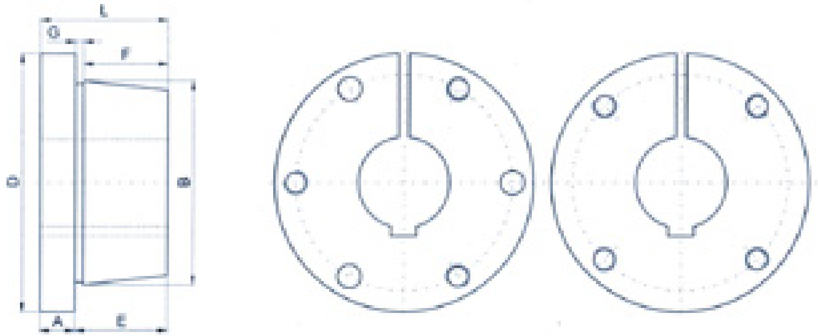
"W" & "Y" BUSHING

TYPE 2

Bushing Specifications

Part No.	Dimensions L	U	T	D Large End	D Small End	H	V	W	X	Y	R	S	Type 1 Bore Range	Cap Screws No.	Cap Screws Size	Av. Wt. Lbs
G	1"	1/4"	3/4"	1.172"	1.133"	2"	1 9/16"		5/8"	3/16"	1/8"	3/16"	1"	2	1/4" × 5/8"	.5
H	1 1/4	1/4	1	1.625	1.570	2 1/2	2		7/8	3/16	1/8	3/16	1 7/16 – 1 1/2	2	1/4 × 3/4	.8
P1	1 15/16	13/32	1 17/32	1.9375	1.8555	3	2 7/16	3/8"	1 5/16	7/32	7/32	1/4	1 1/2 – 1 3/4	3	5/16 × 1	1.3
P2	2 15/16	13/32	2 17/32	1.9375	1.7390	3	2 7/16	3/8	2 5/16	7/32	7/32	1/4	1 1/2 – 1 3/4	3	5/16 × 1	1.5
P3	4 7/16	13/32	4 1/32	1.9375	1.6993	3	2 7/16	3/8	3 13/16	7/32	7/32	1/4	1 3/8	3	5/16 × 1	2
B	1 15/16	1/2	1 7/16	2.625	2.5567	3 11/16	3 1/8	1/2	1 5/16	7/32	1/4	1/4	2 – 2 7/16	3	5/16 × 1 1/4	1.8
Q1	2 1/2	17/32	1 31/32	2.875	2.7657	4 1/8	3 3/8	1/2	1 3/4	7/32	7/32	9/32	2 1/8 – 2 11/16	3	3/8 × 1 1/4	3.5
Q2	3 1/2	17/32	2 31/32	2.875	2.7032	4 1/8	3 3/8	1/2	2 3/4	7/32	7/32	9/32	2 1/8 – 2 5/8	3	3/8 × 1 1/4	4.5
Q3	5	17/32	4 15/32	2.875	2.6094	4 1/8	3 3/8	1/2	4 1/4	7/32	7/32	9/32	2 1/8 – 2 1/2	3	3/8 × 1 1/4	5.5
R1	2 7/8	5/8	2 1/4	4.000	3.8750	5 3/8	4 3/8	3/4	2	1/8	1/8	9/32	2 7/8 – 3 3/4	3	3/8 × 1 3/4	7.5
R2	4 7/8	5/8	4 1/4	4.000	3.7500	5 3/8	4 3/8	3/4	4	1/8	1/8	9/32	2 7/8 – 3 5/8	3	3/8 × 1 3/4	11
S1	4 5/8	3/4	3 7/8	4.625	4.4180	6 5/8	5 3/8	3/4	3 5/16	5/16	5/16	3/8	3 1/4 – 4 1/4	3	1/2 × 2 1/4	13.5
S2	6 3/4	3/4	6	4.625	4.2696	6 5/8	5 3/8	3/4	5 11/16	5/16	5/16	3/8	3 1/4 – 4 3/16	3	1/2 × 2 1/4	19
U0	5 1/4	1 1/16	4 3/16	6.000	5.7656	8 3/8	7	1 1/4	3 3/4	7/16	7/16	11/32	–	3	5/8 × 2 3/4	30
U0	4 13/16	3/4	4 1/16	6.000	5.7656	8 3/8	7	1 1/4	3 3/4	7/16	7/16	11/32	4 3/8 – 5 1/2	3	5/8 × 2 3/4	27
U1	7 3/8	1 1/16	6 5/16	6.000	5.6485	8 3/8	7	1 1/4	5 5/8	7/16	7/16	11/32	4 3/8 – 5 1/2	3	5/8 × 2 3/4	40
U2	10 3/8	1 1/16	9 5/16	6.000	5.4610	8 3/8	7	1 1/4	8 5/8	7/16	7/16	11/32	4 3/8 – 5	3	5/8 × 2 3/4	50
W1	8 1/4	1 1/16	6 13/16	8.500	8.1016	12 1/2	10	1 1/4	6 3/8	7/16	7/16	9/16	6 1/4 – 7 7/16	4	3/4 × 3	104
W2	11 3/8	1 1/16	9 15/16	8.500	7.9141	12 1/2	10	1 1/4	9 3/8	7/16	7/16	9/16	6 1/4 – 7 7/16	4	3/4 × 3	133
Y0*	11 5/8	2	9 5/8	12.000	11.4688	16 1/2	14 1/2	2	8 1/2	5/8	5/8	5/8	8 – 10	4	1 × 5	270

AEC SPROCKETS



BUSHINGS JA TO J

BUSHINGS M TO W

★ F=Length of Mating Bore
★★ G=Gap Between QD Bushing and Mating Hub

“QD” Bushings-Steel

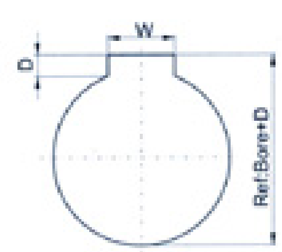
Bushing	Dimensions(Inches)								Cap Screws Required	Stock Bore Range			Average weight (Approx.)
	A	B	D	E	F ★	G ★★	L	Cap Bolt Circle		Min	Max Standard Keyway	Max Shallow Keyway	
SF-STL	7/16	3.125	4 5/8	1 1/4	1 1/2	1/8	2 1/16	3 7/8	3 3/8 x 2	1/2	2 1/16	2 15/16	3.0
E-STL	7/8	3.824	6	1 5/8	1 7/8	1/8	2 5/8	5	3 1/2 x 2 3/4	7/8	2 7/8	3 1/2	10.0
F-STL	13/16	4.437	6 5/8	2 13/16	2 1/2	5/16	3 5/8	5 5/8	3 9/16 x 3 5/8	1	3 15/16	4	11.5
J-STL	1	5.148	7 1/4	3 1/2	3 13/16	5/16	4 1/2	6 1/4	3 5/8 x 4 1/2	1 7/16	3 1/2	4 1/2	18.0
M-STL	1/4	6.500	9	5 1/2	5 13/16	5/16	6 3/4	7 7/8	4 3/4 x 6 3/4	2	4 1/2	5 1/2	37.0
N-STL	1/2	7.000	10	6 5/8	6 7/8	5/16	8 1/4	8 1/2	4 3/4 x 8 1/4	2 3/8	5 1/2	5 7/8	57.0

“QD” Bushings

Bushing	Dimensions(Inches)								Cap Screws Required	Stock Bore Range			Set Scew Size	Average weight (Approx.)
	A	B	D	E	F ★	G ★★	L	Cap Bolt Circle		Min	Max Standard Keyway	Max Shallow Keyway		
H	3/16	1.625	2 5/8	1	7/8	1/8	1 1/4	2	2- 1/4 x 3/4	1/2	1 1/8	1 1/2	1/4	.7
JA	1/4	1.375	2	13/16	7/8	1/8	1 1/16	1.656	3- 10 x 1	1/2	1	1 1/4	10-24	.9
SH	7/16	1.871	2 11/16	7/8	13/16	1/16	1 5/16	2 1/4	3- 1/4 x 1 3/8	1/2	1 3/8	1 11/16	1/4	1
SDS	1/2	2.187	3 3/16	7/8	3/4	1/16	1 3/8	2 11/16	3- 1/4 x 1 3/8	1/2	1 11/16	2	1/4	1
SD	1/2	2.187	3 3/16	1 5/16	1 1/4	1/16	1 13/16	2 11/16	3- 1/4 x 1 7/8	1/2	1 11/16	1 15/16	1/4	1.5
S K	9/16	2.812	3 7/8	1 3/8	1 1/4	1/16	1 15/16	3 5/16	3- 5/16 x 2	1/2	2 1/8	2 5/8	5/16	2
SF	5/8	3.125	4 5/8	1 1/2	1 1/4	1/8	2 1/16	3 7/8	3- 3/8 x 2	1/2	2 3/16	2 15/16	5/16	3
E	7/8	3.834	6	1 5/8	1 7/8	1/16	2 5/8	5	3- 1/2 x 2 3/4	7/8	2 7/8	3 1/2	3/8	10
F	13/16	4.437	6 5/8	2 13/16	2 1/2	1/8	3 5/8	5 5/8	3- 9/16 x 3 5/8	1	3 15/16	3 15/16	3/8	11.5
J	1	5.148	7 1/4	3 1/2	3 13/16	1/8	4 1/2	6 1/4	3- 5/8 x 4 1/2	1 7/16	3 1/2	4 1/2	3/8	18
M	1 1/4	6.500	9	5 1/2	5 13/16	1/8	6 3/4	7 7/8	4- 3/4 x 6 3/4	1 15/16	4 1/4	5 1/2	3/8	37
N	1 1/2	7.000	10	6 5/8	6 7/8	1/16	8 1/4	8 1/2	4- 7/8 x 8 1/2	2 7/16	5 1/4	6	3/8	57
P	1 3/4	8.250	11 3/4	7 1/2	7 1/4	1/2	9 1/4	10	4- 1 x 9 1/2	2 15/16	5 15/16	7	3/8	120
W	2	10.437	15	9 1/2	9	1/2	11 1/2	12 3/4	4-1 1/8 x 11 1/2	4	7 1/2	8 1/2	1	250
S	3 1/4	12.125	17 3/4	12 1/2	12	1/2	15 3/4	15	5-1 1/4 x 15 1/2	6	8 1/2	10	1 1/4	400

Shallow Key Dimension-Standard			
Key Seat.	Key	Keyway	Key
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	1 x 1/2	1 x 7/8
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	2 x 3/4	2 x 1

Shallow Key Dimension-Steel			
Key Seat.	Key	Keyway	Key
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	1 x 1/2	1 x 7/8
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	2 x 3/4	2 x 1



ISO STANDARD METHOD FOR MEASURING KEYSEAT DEPTH D: depth measured at centerling

AEC SPROCKETS

Standard Keyway and Key Dimension		
Bores	Keyway	Key
1/2	1/8 x 1/16	1/8 x 1/8
9/16 - 1 1/4	1/4 x 1/8	1/4 x 1/4
1 5/16 - 1 3/8	5/16 x 5/32	5/16 x 5/16
1 7/16 - 1 3/4	3/8 x 3/16	3/8 x 3/8
1 13/16 - 2 1/4	1/2 x 1/4	1/2 x 1/2
2 5/16 - 2 3/4	5/8 x 5/16	5/8 x 5/8
2 13/16 - 3 1/4	3/4 x 3/8	3/4 x 3/4
3 5/16 - 3 3/4	7/8 x 7/16	7/8 x 7/8
3 13/16 - 4 1/2	1 x 1/2	1 x 1
4 9/16 - 5 1/2	1 1/4 x 5/8	1 1/4 x 1 1/4
5 9/16 - 6 1/2	1 1/2 x 3/4	1 1/2 x 1 1/2
6 9/16 - 7 1/2	1 3/4 x 3/4	1 3/4 x 1 1/2
7 9/16 - 9	2 x 3/4	2 1/2 x 1 1/2
9 1/16 - 11	2 1/2 x 7/8	——
11 1/16 - 13	3 x 1	——

Bushing	Plain Bores Not Split
SH-STL	1/2
DS-STL	1/2
SK-STL	1/2
SF-STL	1 1/16
E-STL	7/8 -1 15/16
F-STL	1-2 1/4-2 15/16
J-STL	1 1/2-2 15/16
M-STL	2 2 15/16
N-STL	2 1/2-4 15/16

QD bushings made of stainless steel are available as made to order.

Inch Bore

Bushing	Bores	Keyway
JA	1/2 - 9/16 5/8 - 1 1 1/16 - 1 1/8 1 3/16 1 1/4	NO K.W. STD 1/4 - 1/16 1/4 - 1/16 NO K.W.
SH	1/2 - 1 3/8 1 7/16 - 1 1/2 1 9/16 - 1 5/8 1 11/16	STD 3/8 x 1/16 3/8 x 1/16 NO K.W.
SDS	1/2 - 1 5/8 1 11/16 1 3/4 1 13/16 - 1 15/16 2	STD 3/8 X 1/8 3/8 x 1/8 1/2 x 1/16 NO K.W.
SD	1/2 - 1 11/16 1 3/4 1 13/16 1 7/8 1 15/16 2	STD 3/8 X 1/8 3/8 x 1/8 1/2 x 1/16 1/2 x 1/16 NO K.W.
S K	1/2 - 2 1/8 2 3/16 - 2 1/4 2 5/16 - 2 1/2 2 9/16 - 2 5/8	STD 1/2 X 1/8 5/8 x 1/8 NO K.W.
SF	1/2 - 2 1/4 2 5/16 - 2 1/2 2 9/16 - 2 5/8 2 11/16 - 2 7/8 2 15/16	STD 5/8 X 1/16 5/8 x 1/16 3/4 x 1/16 3/4 x 1/32
E	7/8 - 2 7/8 2 15/16 - 3 1/4 3 5/16 - 3 1/2	STD 3/4 X 1/8 7/8 x 1/8
F	1 - 3 1/4 3 5/16 - 3 1/2 3 9/16 - 3 15/16 4	STD 7/8 X 1/16 1 x 1/8 NO K.W.
J	1 1/4 - 3 1/2 3 9/16 - 4 1/2	STD 1 X 1/8
M	2 - 4 1/2 4 9/16 - 5 1/2	STD 1 1/4 X 1/8
N	2 7/16 - 5 5 1/8 - 5 1/2 5 9/16 - 6	STD 1 1/4 X 1/4 1 1/4 x 1/8
P	2 15/16 - 5 15/16 6 - 6 1/2 6 9/16 - 7	STD 1 1/2 X 1/4 1 1/2 x 1/8
W	4 - 7 1/2 7 9/16 - 8 1/2	STD 2 X 1/4

Keystock provided for nonstandard keyways

Inch Bore

Bushing	Bore MM	Key ★ WXT
SH	24.25	8 X 7
	28.30	
	32.35	10 x 8
SDS	24.25	
	28.30	8 x 7
	32.35	10 x 8
	38	
	40.42	12 x 8
SD	24.25	8 x 7
	28.30	
	32.35	10 x 8
	38	
	40.42	12 x 8
S K	24.25	8 x 7
	28.30	
	32.35	10 x 8
	38	
	40.42	12 x 8
	48.50	14 x 9
	55	16 x 10
SF	28.30	8 x 7
	32.35	10 x 8
	38	
	40.42	12 x 8
	48.50	14 x 9
	55	16 x 10
	60	18 x 11
E	35.38	10 x 8
	40.42	12 x 8
	48.50	14 x 9
	55	16 x 10
	60.65	18 x 11
	70.75	20 x 12
F	48.50	14 x 9
	55	16 x 10
	60.65	18 x 11
	70.75	20 x 12
	80.85	22 x 14
	90	25 x 14
J	50	14 x 9
	55	16 x 10
	60.65	18 x 11
	70.75	20 x 12
	80.85	22 x 14
	90.95	25 x 14
	100	28 x 16

Standard Bushings

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