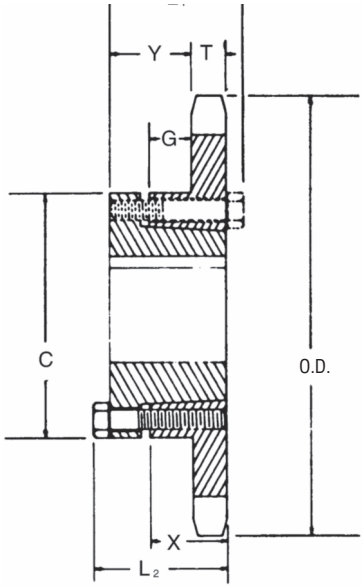
All Steel Stock Sprockets

No. 35 3/8" Pitch



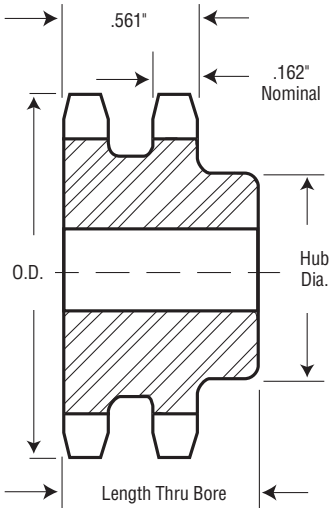
QD — TYPE B

Single - Type QD

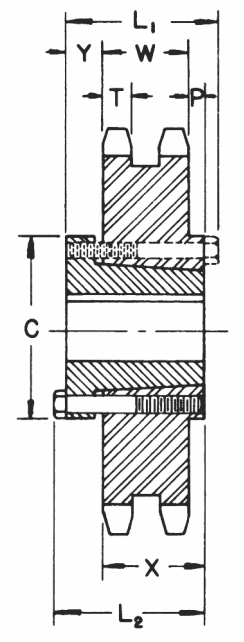
No. Teeth	Catalog Number	Bushing	Diameters		Type	Max. Bore	Dimensions							Weight Lbs. (Approx.)	
			Outside Diameter	Pitch Diameter			L_1	L_2	C	Y	G	X	T	With Hub	Rim Only
19	35JA19	JA	2.470	2.278	B	1¼	1⅛	1⅛	2¹⁄₁₆	⁵³⁄₆₄	²⁹⁄₆₄	⅝	0.168	1.18	0.28
20	35JA20	JA	2.590	2.397	B	1¼	1⅛	1⅛	2¹⁄₁₆	⁵³⁄₆₄	²⁹⁄₆₄	⅝	0.168	1.22	0.32
21	35JA21	JA	2.710	2.516	B	1¼	1⅛	1⅛	2¹⁄₁₆	⁵³⁄₆₄	²⁹⁄₆₄	⅝	0.168	1.24	0.34
22	35JA22	JA	2.830	2.635	B	1¼	1⅛	1⅛	2¹⁄₁₆	⁵³⁄₆₄	²⁹⁄₆₄	⅝	0.168	1.26	0.36
23	35JA23	JA	2.950	2.754	B	1¼	1⅛	1⅛	2¹⁄₁₆	⁵³⁄₆₄	²⁹⁄₆₄	⅝	0.168	1.28	0.38
24	35JA24	JA	3.070	3.873	B	1¼	1⅛	1⅛	2¹⁄₁₆	⁵³⁄₆₄	²⁹⁄₆₄	⅝	0.168	1.30	0.40
25	35JA25	JA	3.190	2.992	B	1¼	1⅛	1⅛	2¹⁄₁₆	⁵³⁄₆₄	²⁹⁄₆₄	⅝	0.168	1.34	0.44
26	35JA26	JA	3.310	3.111	B	1¼	1⅛	1⅛	2¹⁄₁₆	⁵³⁄₆₄	²⁹⁄₆₄	⅝	0.168	1.36	0.46
27	35JA27	JA	3.430	3.230	B	1¼	1⅛	1⅛	2¹⁄₁₆	⁵³⁄₆₄	²⁹⁄₆₄	⅝	0.168	1.38	0.48
28	35JA28	JA	3.550	3.349	B	1¼	1⅛	1⅛	2¹⁄₁₆	⁵³⁄₆₄	²⁹⁄₆₄	⅝	0.168	1.42	0.52
30	35JA30	JA	3.790	3.588	B	1¼	1⅛	1⅛	2¹⁄₁₆	⁵³⁄₆₄	²⁹⁄₆₄	⅝	0.168	1.46	0.56
32	35JA32	JA	4.030	3.826	B	1¼	1⅛	1⅛	2¹⁄₁₆	⁵³⁄₆₄	²⁹⁄₆₄	⅝	0.168	1.68	0.78
35	35JA35	JA	4.390	4.183	B	1¼	1⅛	1⅛	2¹⁄₁₆	⁵³⁄₆₄	²⁹⁄₆₄	⅝	0.168	1.94	1.04
36	35SH36	SH	4.510	4.303	B	1⅝	1⁷⁄₁₆	1⁷⁄₁₆	2¹¹⁄₁₆	1⁵⁄₆₄	⁴¹⁄₆₄	¹³⁄₁₆	0.168	2.06	1.06
40	35SH40	SH	4.990	4.780	B	1⅝	1⁷⁄₁₆	1⁷⁄₁₆	2¹¹⁄₁₆	1⁵⁄₆₄	⁴¹⁄₆₄	¹³⁄₁₆	0.168	2.18	1.18
42	35SH42	SH	5.230	5.018	B	1⅝	1⁷⁄₁₆	1⁷⁄₁₆	2¹¹⁄₁₆	1⁵⁄₆₄	⁴¹⁄₆₄	¹³⁄₁₆	0.168	2.26	1.26
45	35SH45	SH	5.590	5.376	B	1⅝	1⁷⁄₁₆	1⁷⁄₁₆	2¹¹⁄₁₆	1⁵⁄₆₄	⁴¹⁄₆₄	¹³⁄₁₆	0.168	2.40	1.40
48	35SH48	SH	5.950	5.734	B	1⅝	1⁷⁄₁₆	1⁷⁄₁₆	2¹¹⁄₁₆	1⁵⁄₆₄	⁴¹⁄₆₄	¹³⁄₁₆	0.168	2.58	1.58
54	35SH54	SH	6.660	6.449	B	1⅝	1⁷⁄₁₆	1⁷⁄₁₆	2¹¹⁄₁₆	1⁵⁄₆₄	⁴¹⁄₆₄	¹³⁄₁₆	0.168	2.88	1.88
60	35SH60	SH	7.380	7.165	B	1⅝	1⁷⁄₁₆	1⁷⁄₁₆	2¹¹⁄₁₆	1⁵⁄₆₄	⁴¹⁄₆₄	¹³⁄₁₆	0.168	3.28	2.28
70	35SH70	SH	8.580	8.358	B	1⅝	1⁷⁄₁₆	1⁷⁄₁₆	2¹¹⁄₁₆	1⁵⁄₆₄	⁴¹⁄₆₄	¹³⁄₁₆	0.168	3.94	2.94
72	35SH72	SH	8.810	8.597	B	1⅝	1⁷⁄₁₆	1⁷⁄₁₆	2¹¹⁄₁₆	1⁵⁄₆₄	⁴¹⁄₆₄	¹³⁄₁₆	0.168	4.14	3.14
80	35SH80	SH	9.770	9.552	B	1⅝	1⁷⁄₁₆	1⁷⁄₁₆	2¹¹⁄₁₆	1⁵⁄₆₄	⁴¹⁄₆₄	¹³⁄₁₆	0.168	4.68	3.68
84	35SH84	SH	10.250	10.029	B	1⅝	1⁷⁄₁₆	1⁷⁄₁₆	2¹¹⁄₁₆	1⁵⁄₆₄	⁴¹⁄₆₄	¹³⁄₁₆	0.168	4.86	3.96
96	35SH96	SH	11.680	11.461	B	1⅝	1⁷⁄₁₆	1⁷⁄₁₆	2¹¹⁄₁₆	1⁵⁄₆₄	⁴¹⁄₆₄	¹³⁄₁₆	0.168	6.38	5.38
112	35SH112	SH	13.590	13.371	B	1⅝	1⁷⁄₁₆	1⁷⁄₁₆	2¹¹⁄₁₆	1⁵⁄₆₄	⁴¹⁄₆₄	¹³⁄₁₆	0.168	7.60	6.60

All Steel Stock Sprockets

No. 35-2 3/8" Pitch



TYPE B



QD — TYPE C

Double - Type B

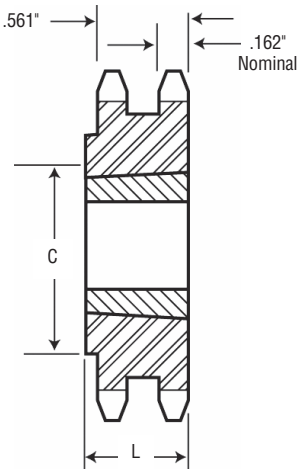
No. Teeth	Catalog Number	Outside Diameter	Type	Bore (inches) Stock	Bore (inches) Rec. Max.	Hub (inches) Dia.	Hub (inches) Length Thru	Weight Lbs. (Approx.)
12	D35B12H	1.630	B	½	9/16	63/64	1¼	0.32
13	D35B13H	1.750	B	½	11/16	1 7/64	1¼	0.36
14	D35B14H	1.870	B	½	⅞	1¼	1¼	0.44
15	D35B15H	1.990	B	½	15/16	1 13/32	1¼	0.56
16	D35B16H	2.110	B	½	15/16	1 15/32	1¼	0.64
17	D35B17H	2.230	B	½	1 1/16	1 19/32	1¼	0.74
18	D35B18H	2.350	B	½	1 3/16	1 23/32	1¼	0.84
19	D35B19H	2.470	B	½	1 5/16	1⅞	1¼	0.96
20	D35B20H	2.590	B	¾	1 5/16	1 15/16	1⅜	1.08
21	D35B21H	2.710	B	¾	1⅜	2 1/16	1⅜	1.24
22	D35B22H	2.830	B	¾	1 7/16	2 3/16	1⅜	1.42
23	D35B23H	2.950	B	¾	1½	2¼	1⅜	1.54
24	D35B24H	3.070	B	¾	1½	2¼	1⅜	1.62
25	D35B25H	3.190	B	¾	1½	2¼	1⅜	1.66
26	D35B26	3.310	B	¾	1¾	2½	1⅜	1.98
30	D35B30	3.790	B	¾	1¾	2½	1⅜	2.34
36	D35B36	4.510	B	¾	1¾	2½	1⅜	3.00
42	D35B42	5.230	B	¾	1¾	2½	1⅜	3.80
48	D35B48	5.950	B	¾	1¾	2½	1⅜	4.66
52	D35B52	6.430	B	¾	1¾	2½	1⅜	5.40
60	D35B60	7.380	B	¾	1¾	2½	1⅜	6.84
68	D35B68	8.340	B	¾	2⅜	3½	1½	10.01
72	D35B72	8.810	B	¾	2⅜	3½	1½	11.04
76	D35B76	9.290	B	¾	2⅜	3½	1½	11.94
84	D35B84	10.250	B	¾	2⅜	3½	1½	14.98
95	D35B95	11.560	B	1	2⅜	3½	1½	17.42
96	D35B96	11.680	B	1	2⅜	3½	1½	18.14
102	D35B102	12.400	B	1	2⅜	3½	1½	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.
Sprockets with "H" suffix have hardened teeth.

Double - Taper Bushed

No. Teeth	Catalog Number	Bushing	Diameters Outside Diameter	Diameters Pitch Diameter	Max. Bore	Dimensions L	Dimensions C	Type	Weight Lbs. (Approx.) Rim Only	Weight Lbs. (Approx.) Bushing Only
19	D35BTB19H	1008	2.472	2.278	1	⅞	1 3/64	B	0.6	0.3
20	D35BTB20H	1008	2.593	2.397	1	⅞	1 5/16	B	0.8	0.3
21	D35BTB21H	1008	2.713	2.516	1	⅞	2 1/16	B	1.4	0.3
22	D35BTB22H	1008	2.833	2.635	1	⅞	2 3/16	B	1.7	0.3
24	D35BTB24H	1210	3.074	2.873	1¼	1	2 7/16	B	1.8	0.6
26	D35BTB26	1210	3.314	3.111	1¼	1	2⅝	B	2.0	0.6
30	D35BTB30	1610	3.793	3.588	1⅝	1	3⅛	B	1.8	0.9
32	D35BTB32	1610	4.032	3.826	1⅝	1	3¼	B	2.0	0.9
35	D35BTB35	1610	4.392	4.183	1⅝	1	3¼	B	2.3	0.9
40	D35BTB40	1610	4.990	4.780	1⅝	1	3¼	B	2.9	0.9
45	D35BTB45	1610	5.588	5.376	1⅝	1	3¼	B	3.2	0.9
48	D35BTB48	1610	5.946	5.734	1⅝	1	3⅜	B	3.5	0.9
54	D35BTB54	1610	6.663	6.449	1⅝	1	3⅜	B	3.9	0.9
60	D35BTB60	1610	7.380	7.165	1⅝	1	3⅜	B	4.9	0.9
70	D35BTB70	1610	8.575	8.358	1⅝	1	3⅜	B	6.3	0.9
80	D35BTB80	1610	9.770	9.552	1⅝	1	3⅜	B	7.9	0.9
96	D35BTB96	1610	11.680	11.461	1⅝	1	3⅜	B	9.9	0.9
112	D35BTB112	1610	13.590	13.371	1⅝	1	3⅜	B	10.9	0.9

Sprockets with "H" suffix have hardened teeth.



TAPER BUSHED
TYPE B

Double - Type QD

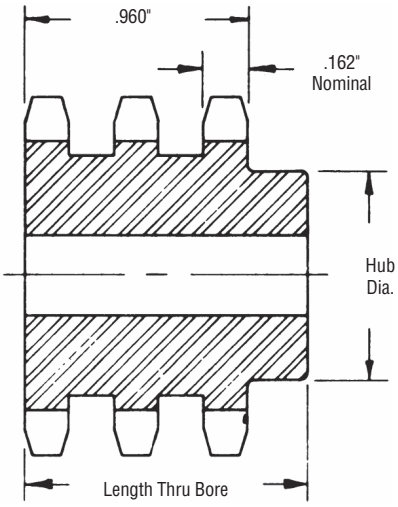
No. Teeth	Catalog Number	Bushing	Diameters Outside Diameter	Diameters Pitch Diameter	Type	Max. Bore	Dimensions L_1	Dimensions L_2	Dimensions C	Dimensions Y	Dimensions P	Dimensions X	Dimensions T	Dimensions W	Weight Lbs. (Approx.) With Hub	Weight Lbs. (Approx.) Rim Onl
68	D35SDS68	SDS	8.340	8.120	C	2	1½	1½	3 3/16	9/16	3/16	¾	0.162	0.561	8.40	7.40
72	D35SDS72	SDS	8.810	8.597	C	2	1½	1½	3 3/16	9/16	3/16	¾	0.162	0.561	9.28	8.28
76	D35SDS76	SDS	9.290	9.074	C	2	1½	1½	3 3/16	9/16	3/16	¾	0.162	0.561	10.32	9.32
84	D35SK84	SK	10.250	10.029	C	2⅝	2⅛	2⅛	3⅜	⅝	11/16	1¼	0.162	0.561	13.94	11.94
95	D35SK95	SK	11.560	11.342	C	2⅝	2⅛	2⅛	3⅜	⅝	11/16	1¼	0.162	0.561	17.22	15.22
96	D35SK96	SK	11.680	11.461	C	2⅝	2⅛	2⅛	3⅜	⅝	11/16	1¼	0.162	0.561	17.74	15.74
102	D35SK102	SK	12.400	12.177	C	2⅝	2⅛	2⅛	3⅜	⅝	11/16	1¼	0.162	0.561	19.76	17.76

No. 35-3
3/8" Pitch

All Steel Stock Sprockets

Triple - Type B

No. Teeth	Catalog Number	Outside Diameter	Type	Bore (inches) Stock	Bore (inches) Rec. Max.	Hub (inches) Dia.	Hub (inches) Length Thru	Weight Lbs. (Approx.
13	E35B13H	1.750	B	½	11/16	1 7/64	1¾	0.50
14	E35B14H	1.870	B	½	⅞	1¼	1¾	0.62
15	E35B15H	1.990	B	½	15/16	1 13/32	1¾	0.78
16	E35B16H	2.110	B	½	15/16	1 15/32	1¾	0.82
17	E35B17H	2.230	B	½	1 1/16	1 19/32	1¾	1.04
18	E35B18H	2.350	B	½	1 3/16	1 23/32	1¾	1.22
19	E35B19H	2.470	B	½	1 5/16	1⅞	1¾	1.40
20	E35B20H	2.590	B	¾	1 5/16	1 15/16	1⅞	1.50
21	E35B21H	2.710	B	¾	1⅜	2 1/16	1⅞	1.72
22	E35B22H	2.830	B	¾	1 7/16	2 3/16	1⅞	1.96
23	E35B23H	2.950	B	¾	1½	2¼	1⅞	2.12
24	E35B24H	3.070	B	¾	1½	2¼	1⅞	2.26
25	E35B25H	3.190	B	¾	1½	2¼	1⅞	2.42
26	E35B26	3.310	B	¾	1½	2½	1⅞	2.78
30	E35B30	3.790	B	¾	1¾	2½	1⅞	3.42
36	E35B36	4.510	B	¾	1¾	2½	1⅞	4.52
42	E35B42	5.230	B	¾	1¾	2½	1⅞	5.88
48	E35B48	5.950	B	¾	1¾	2½	1⅞	7.42
52	E35B52	6.430	B	¾	1¾	2½	1⅞	8.52
60	E35B60	7.380	B	¾	1¾	2½	1⅞	11.22
68	E35B68	8.340	B	¾	2⅜	3½	1⅞	15.38
72	E35B72	8.810	B	¾	2⅜	3½	1⅞	17.34
76	E35B76	9.290	B	¾	2⅜	3½	1⅞	18.90
84	E35B84	10.250	B	¾	2⅜	3½	1⅞	22.82
95	E35B95	11.560	B	1	2½	3¾	2⅛	29.32
96	E35B96	11.680	B	1	2½	3¾	2⅛	30.06
102	E35B102	12.400	B	1	2½	3¾	2⅛	33.36



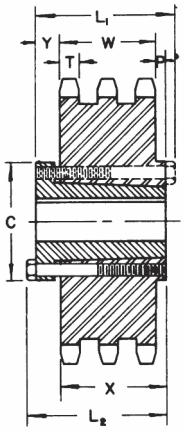
TYPE B

Alteration Charges

See current discount sheet for alteration charges.

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 35 stock sprockets with 25 teeth or less have hardened teeth. Sprockets with "H" suffix have hardened teeth.



QD — TYPE C

Triple - Type QD

No. Teeth	Catalog Number	Bushing	Diameters Outside Diameter	Diameters Pitch Diameter	Type	Max. Bore	Dimensions L1	L2	C	Y	P	X	T	W	Weight (Approx.) With Hub	Weight (Approx.) Rim Only
68	E35SK68	SK	8.340	8.120	C	2⅝	2⅛	2⅛	3⅞	⅝	19/64	1¼	0.162	0.960	13.90	11.90
72	E35SK72	SK	8.810	8.597	C	2⅝	2⅛	2⅛	3⅞	⅝	19/64	1¼	0.162	0.960	15.56	13.56
76	E35SK76	SK	9.290	9.074	C	2⅝	2⅛	2⅛	3⅞	⅝	19/64	1¼	0.162	0.960	17.42	15.42
84	E35SK84	SK	10.250	10.029	C	2⅝	2⅛	2⅛	3⅞	⅝	19/64	1¼	0.162	0.960	20.92	18.92
95	E35SK95	SK	11.560	11.342	C	2⅝	2⅛	2⅛	3⅞	⅝	19/64	1¼	0.162	0.960	26.76	24.76
96	E35SK96	SK	11.680	11.461	C	2⅝	2⅛	2⅛	3⅞	⅝	19/64	1¼	0.162	0.960	27.58	25.58
102	E35SK102	SK	12.400	12.177	C	2⅝	2⅛	2⅛	3⅞	⅝	19/64	1¼	0.162	0.960	31.18	29.18

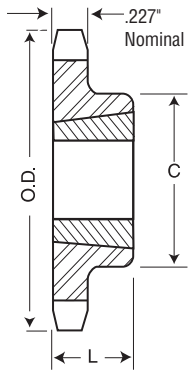
All Steel Stock Sprockets

No. 41 ½" Pitch

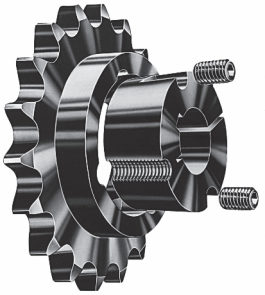
Single - Taper Bushed

No. Teeth	Catalog Number	Bushing	Diameters		Max. Bore	Dimensions		Type	Weight Lbs. (Approx.)	
			Outside Diameter	Pitch Diameter		L	C		Rim Only	Bushing Only
14	41BTB14	1008	2.490	2.247	1	⅞	1⅞★	B	0.4	0.3
15	41BTB15	1008	2.650	2.405	1	⅞	1⅞	B	0.5	0.3
16	41BTB16	1008	2.810	2.503	1	⅞	2	B	0.6	0.3
17	41BTB17	1210	2.970	2.721	1¼	1	2⅜★	B	0.7	0.6
18	41BTB18	1210	3.140	2.879	1¼	1	2⅝	B	0.9	0.6
19	41BTB19	1210	3.300	3.038	1¼	1	2½	B	1.1	0.6
20	41BTB20	1610	3.460	3.196	1⅜	1	2⅞★	B	1.1	0.9
21	41BTB21	1610	3.620	3.355	1⅜	1	3★	B	1.2	0.9
22	41BTB22	1610	3.780	3.513	1⅜	1	3	B	1.3	0.9
23	41BTB23	1610	3.940	3.672	1⅜	1	3	B	1.4	0.9
24	41BTB24	1610	4.100	3.831	1⅜	1	3	B	1.4	0.9
25	41BTB25	1610	4.260	3.989	1⅜	1	3	B	1.5	0.9
26	41BTB26	1610	4.420	4.148	1⅜	1	3	B	1.5	0.9
28	41BTB28	1610	4.740	4.466	1⅜	1	3	B	1.7	0.9
30	41BTB30	1610	5.060	4.783	1⅜	1	3	B	1.8	0.9
32	41BTB32	1610	5.380	5.101	1⅜	1	3	B	1.9	0.9
35	41BTB35	1610	5.860	5.578	1⅜	1	3	B	2.3	0.9
36	41BTB36	1610	6.020	5.737	1⅜	1	3	B	2.4	0.9
40	41BTB40	1610	6.650	6.373	1⅜	1	3	B	2.7	0.9
45	41BTB45	1610	7.450	7.168	1⅜	1	3	B	3.5	0.9
48	41BTB48	1610	7.930	7.645	1⅜	1	3	B	4.1	0.9
54	41BTB54	1610	8.880	8.599	1⅜	1	3	B	4.9	0.9
60	41BTB60	1610	9.840	9.554	1⅜	1	3	B	5.7	0.9
70	41BTB70	1610	11.430	11.145	1⅜	1	3	B	7.4	0.9
72	41BTB72	1610	11.750	11.463	1⅜	1	3	B	8.2	0.9
80	41BTB80	1610	13.030	12.736	1⅜	1	3	B	9.6	0.9
96	41BTB96	1610	15.570	15.282	1⅜	1	3	B	13.1	0.9

★ Has recessed groove in hub for chain clearance.

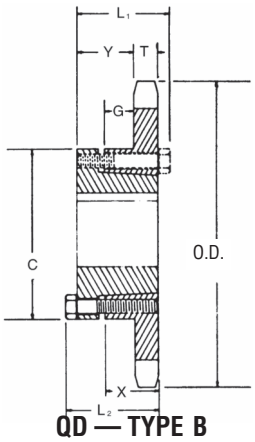


TAPER BUSHED TYPE B



Single - Type QD

No. Teeth	Catalog Number	Bushing	Diameters		Type	Max. Bore	Dimensions							Weight Lbs. (Approx.)	
			Outside Diameter	Pitch Diameter			L_1	L_2	C	Y	G	X	T	With Hub	Rim Only
15	41JA15	JA	2.650	2.405	B	1¼	1⅛	1⅛	2¹⁄₁₆	⁴⁹⁄₆₄	²⁵⁄₆₄	⅝	.227	1.22	0.32
16	41JA16	JA	2.810	2.563	B	1¼	1⅛	1⅛	2¹⁄₁₆	⁴⁹⁄₆₄	²⁵⁄₆₄	⅝	.227	1.30	0.40
17	41JA17	JA	2.980	2.721	B	1¼	1⅛	1⅛	2¹⁄₁₆	⁴⁹⁄₆₄	²⁵⁄₆₄	⅝	.227	1.40	0.50
18	41JA18	JA	3.140	2.879	B	1¼	1⅛	1⅛	2¹⁄₁₆	⁴⁹⁄₆₄	²⁵⁄₆₄	⅝	.227	1.50	0.60
19	41JA19	JA	3.300	3.038	B	1¼	1⅛	1⅛	2¹⁄₁₆	⁴⁹⁄₆₄	²⁵⁄₆₄	⅝	.227	1.58	0.68
20	41SH20	SH	3.460	3.196	B	1⅜	1⁷⁄₁₆	1⁷⁄₁₆	2¹³⁄₁₆	1¹⁄₃₂	³⁷⁄₆₄	¹³⁄₁₆	.227	1.78	0.78
21	41SH21	SH	3.620	3.355	B	1⅜	1⁷⁄₁₆	1⁷⁄₁₆	2¹³⁄₁₆	1¹⁄₃₂	³⁷⁄₆₄	¹³⁄₁₆	.227	1.82	0.82
22	41SH22	SH	3.780	3.513	B	1⅜	1⁷⁄₁₆	1⁷⁄₁₆	2¹³⁄₁₆	1¹⁄₃₂	³⁷⁄₆₄	¹³⁄₁₆	.227	2.06	1.06
23	41SH23	SH	3.940	3.672	B	1⅜	1⁷⁄₁₆	1⁷⁄₁₆	2¹³⁄₁₆	1¹⁄₃₂	³⁷⁄₆₄	¹³⁄₁₆	.227	2.14	1.14
24	41SH24	SH	4.100	3.831	B	1⅜	1⁷⁄₁₆	1⁷⁄₁₆	2¹³⁄₁₆	1¹⁄₃₂	³⁷⁄₆₄	¹³⁄₁₆	.227	2.16	1.16
25	41SH25	SH	4.260	3.989	B	1⅜	1⁷⁄₁₆	1⁷⁄₁₆	2¹³⁄₁₆	1¹⁄₃₂	³⁷⁄₆₄	¹³⁄₁₆	.227	2.22	1.22
26	41SH26	SH	4.420	4.148	B	1⅜	1⁷⁄₁₆	1⁷⁄₁₆	2¹³⁄₁₆	1¹⁄₃₂	³⁷⁄₆₄	¹³⁄₁₆	.227	2.26	1.26
27	41SH27	SH	4.580	4.307	B	1⅜	1⁷⁄₁₆	1⁷⁄₁₆	2¹³⁄₁₆	1¹⁄₃₂	³⁷⁄₆₄	¹³⁄₁₆	.227	2.40	1.40
28	41SH28	SH	4.740	4.466	B	1⅜	1⁷⁄₁₆	1⁷⁄₁₆	2¹³⁄₁₆	1¹⁄₃₂	³⁷⁄₆₄	¹³⁄₁₆	.227	2.54	1.54
30	41SH30	SH	5.060	4.783	B	1⅜	1⁷⁄₁₆	1⁷⁄₁₆	2¹³⁄₁₆	1¹⁄₃₂	³⁷⁄₆₄	¹³⁄₁₆	.227	2.58	1.58
32	41SH32	SH	5.380	5.101	B	1⅜	1⁷⁄₁₆	1⁷⁄₁₆	2¹³⁄₁₆	1¹⁄₃₂	³⁷⁄₆₄	¹³⁄₁₆	.227	2.68	1.68
35	41SH35	SH	5.860	5.578	B	1⅜	1⁷⁄₁₆	1⁷⁄₁₆	2¹³⁄₁₆	1¹⁄₃₂	³⁷⁄₆₄	¹³⁄₁₆	.227	2.79	1.79
36	41SDS36	SDS	6.020	5.737	B	2	1½	1½	3⁹⁄₁₆	1³⁄₃₂	¹⁷⁄₃₂	¾	.227	2.92	1.92
40	41SDS40	SDS	6.650	6.373	B	2	1½	1½	3⁹⁄₁₆	1³⁄₃₂	¹⁷⁄₃₂	¾	.227	3.32	2.32
42	41SDS42	SDS	6.970	6.691	B	2	1½	1½	3⁹⁄₁₆	1³⁄₃₂	¹⁷⁄₃₂	¾	.227	3.44	2.44
45	41SDS45	SDS	7.450	7.168	B	2	1½	1½	3⁹⁄₁₆	1³⁄₃₂	¹⁷⁄₃₂	¾	.227	3.76	2.76
48	41SDS48	SDS	7.930	7.645	B	2	1½	1½	3⁹⁄₁₆	1³⁄₃₂	¹⁷⁄₃₂	¾	.227	4.36	3.36
54	41SDS54	SDS	8.890	8.599	B	2	1½	1½	3⁹⁄₁₆	1³⁄₃₂	¹⁷⁄₃₂	¾	.227	4.98	3.98
60	41SDS60	SDS	9.840	9.554	B	2	1½	1½	3⁹⁄₁₆	1³⁄₃₂	¹⁷⁄₃₂	¾	.227	6.54	5.54
70	41SK70	SK	11.430	11.145	B	2⅜	2⅛	2⅛	3⅜	1⁴¹⁄₆₄	1¹⁄₃₂	1¼	.227	9.42	7.42
72	41SK72	SK	11.750	11.463	B	2⅜	2⅛	2⅛	3⅜	1⁴¹⁄₆₄	1¹⁄₃₂	1¼	.227	10.02	8.02
80	41SK80	SK	13.030	12.736	B	2⅜	2⅛	2⅛	3⅜	1⁴¹⁄₆₄	1¹⁄₃₂	1¼	.227	11.64	9.64
84	41SK84	SK	13.660	13.372	B	2⅜	2⅛	2⅛	3⅜	1⁴¹⁄₆₄	1¹⁄₃₂	1¼	.227	12.40	10.40
96	41SK96	SK	15.570	15.281	B	2⅜	2⅛	2⅛	3⅜	1⁴¹⁄₆₄	1¹⁄₃₂	1¼	.227	14.82	12.82
112	41SK112	SK	18.120	17.828	B	2⅜	2⅛	2⅛	3⅜	1⁴¹⁄₆₄	1¹⁄₃₂	1¼	.227	19.28	17.28



QD — TYPE B

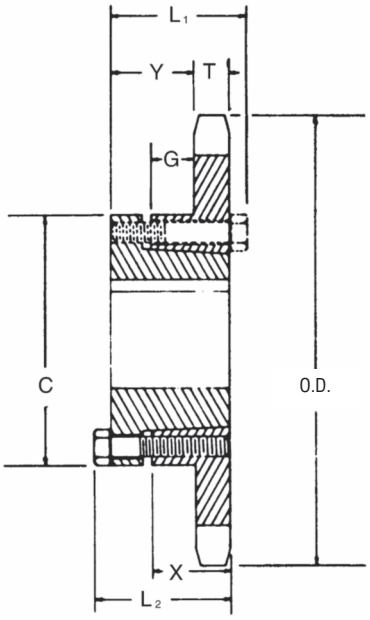
All Steel Stock Sprockets

No. 40 ½" Pitch

Single - Type QD With Hardened Teeth

No. Teeth	Catalog 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

SABER TOOTH®



QD — TYPE B

Single - Type QD

No. Teeth	Catalog Number	Bushing	Diameters		Type	Max. Bore	Dimensions							Weight Lbs. (Approx.)	
			Outside Diameter	Pitch Diameter			L_1	L_2	C	Y	G	X	T	With Hub	Rim Only
15	40JA15	JA	2.650	2.405	B	1¼	1⅛	1⅛	2 1/16	23/32	11/32	5/8	0.284	1.24	0.34
16	40JA16	JA	2.810	2.563	B	1¼	1⅛	1⅛	2 1/16	23/32	11/32	5/8	0.284	1.30	0.40
17	40JA17	JA	2.980	2.721	B	1¼	1⅛	1⅛	2 1/16	23/32	11/32	5/8	0.284	1.38	0.48
18	40JA18	JA	3.140	2.879	B	1¼	1⅛	1⅛	2 1/16	23/32	11/32	5/8	0.284	1.44	0.54
19	40JA19	JA	3.300	3.038	B	1¼	1⅛	1⅛	2 1/16	23/32	11/32	5/8	0.284	1.50	0.60
20	40SH20	SH	3.460	3.196	B	1⅝	1 7/16	1 7/16	2 11/16	31/32	17/32	13/16	0.284	1.76	0.76
21	40SH21	SH	3.620	3.355	B	1⅝	1 7/16	1 7/16	2 11/16	31/32	17/32	13/16	0.284	1.84	0.84
22	40SH22	SH	3.780	3.513	B	1⅝	1 7/16	1 7/16	2 11/16	31/32	17/32	13/16	0.284	1.92	0.92
23	40SH23	SH	3.940	3.672	B	1⅝	1 7/16	1 7/16	2 11/16	31/32	17/32	13/16	0.284	2.14	1.14
24	40SH24	SH	4.100	3.831	B	1⅝	1 7/16	1 7/16	2 11/16	31/32	17/32	13/16	0.284	2.22	1.22
25	40SH25	SH	4.260	3.989	B	1⅝	1 7/16	1 7/16	2 11/16	31/32	17/32	13/16	0.284	2.30	1.30
26	40SH26	SH	4.420	4.148	B	1⅝	1 7/16	1 7/16	2 11/16	31/32	17/32	13/16	0.284	2.44	1.44
27	40SH27	SH	4.580	4.307	B	1⅝	1 7/16	1 7/16	2 11/16	31/32	17/32	13/16	0.284	2.46	1.46
28	40SH28	SH	4.740	4.466	B	1⅝	1 7/16	1 7/16	2 11/16	31/32	17/32	13/16	0.284	2.54	1.54
30	40SH30	SH	5.060	4.783	B	1⅝	1 7/16	1 7/16	2 11/16	31/32	17/32	13/16	0.284	2.72	1.72
32	40SH32	SH	5.380	5.101	B	1⅝	1 7/16	1 7/16	2 11/16	31/32	17/32	13/16	0.284	2.90	1.90
35	40SH35	SH	5.860	5.578	B	1⅝	1 7/16	1 7/16	3	31/32	17/32	13/16	0.284	3.22	2.22
36	40SDS36	SDS	6.020	5.737	B	2	1½	1½	3 3/16	1 1/32	15/32	¾	0.284	3.20	2.20
40	40SDS40	SDS	6.650	6.373	B	2	1½	1½	3 3/16	1 1/32	15/32	¾	0.284	3.72	2.72
42	40SDS42	SDS	6.970	6.691	B	2	1½	1½	3 3/16	1 1/32	15/32	¾	0.284	3.92	2.92
45	40SDS45	SDS	7.450	7.168	B	2	1½	1½	3 3/16	1 1/32	15/32	¾	0.284	4.32	3.32
48	40SDS48	SDS	7.930	7.645	B	2	1½	1½	3 3/16	1 1/32	15/32	¾	0.284	4.70	3.70
54	40SDS54	SDS	8.890	8.599	B	2	1½	1½	3 3/16	1 1/32	15/32	¾	0.284	5.78	4.78
60	40SDS60	SDS	9.840	9.554	B	2	1½	1½	3 3/16	1 1/32	15/32	¾	0.284	6.86	5.86
70	40SK70	SK	11.430	11.145	B	2⅝	2⅛	2⅛	3⅜	1 19/32	31/32	1¼	0.284	10.68	8.68
72	40SK72	SK	11.750	11.463	B	2⅝	2⅛	2⅛	3⅜	1 19/32	31/32	1¼	0.284	10.84	8.84
80	40SK80	SK	13.030	12.736	B	2⅝	2⅛	2⅛	3⅜	1 19/32	31/32	1¼	0.284	13.20	11.20
84	40SK84	SK	13.660	13.372	B	2⅝	2⅛	2⅛	3⅜	1 19/32	31/32	1¼	0.284	13.56	11.56
96	40SK96	SK	15.570	15.282	B	2⅝	2⅛	2⅛	3⅜	1 19/32	31/32	1¼	0.284	17.76	15.76
112	40SK112	SK	18.120	17.828	B	2⅝	2⅛	2⅛	3⅜	1 19/32	31/32	1¼	0.284	22.28	20.28

No. 40-2
½" Pitch

All Steel Stock Sprockets

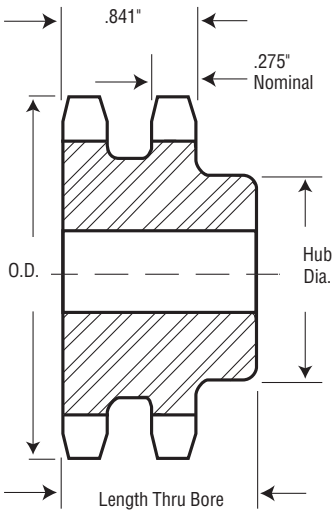
Double - Type B

No. Teeth	Catalog Number	Outside Diameter	Type	Bore (inches) Stock	Bore (inches) Rec. Max.	Hub (inches) Dia.	Hub (inches) Length Thru	Weight Lbs. (Approx.)
11	D40B11H	2.000	B	½	¾	1 7/16★	1½	0.62
12	D40B12H	2.170	B	½	15/16	1 9/16★	1½	0.76
13	D40B13H	2.330	B	½	1	1½	1½	0.86
14	D40B14H	2.490	B	½	1⅛	1 11/16	1½	1.08
15	D40B15H	2.650	B	½	1¼	1 13/16	1½	1.24
16	D40B16H	2.810	B	⅝	1⅜	2	1½	1.42
17	D40B17H	2.980	B	⅝	1 7/16	2⅛	1½	1.64
18	D40B18H	3.140	B	⅝	1½	2 5/16	1½	1.92
19	D40B19H	3.300	B	⅝	1¾	2½	1½	2.22
20	D40B20H	3.460	B	⅝	1⅞	2⅝	1⅝	2.64
21	D40B21H	3.620	B	⅝	1⅞	2¾	1⅝	2.94
22	D40B22H	3.780	B	⅝	1⅞	2⅞	1⅝	3.18
23	D40B23H	3.940	B	⅝	2	3	1⅝	3.52
24	D40B24H	4.100	B	⅝	2¼	3¼	1⅝	4.04
25	D40B25H	4.260	B	⅝	2¼	3¼	1⅝	4.26
26	D40B26	4.420	B	⅝	2¼	3¼	1⅝	4.48
30	D40B30	5.060	B	⅞	2¼	3¼	1⅝	5.34
35	D40B35	5.860	B	⅞	2¼	3¼	1⅝	6.80
36	D40B36	6.020	B	15/16	2½	3¾	1⅝	7.20
40	D40B40	6.650	B	15/16	2½	3¾	1¾	9.40
42	D40B42	6.970	B	15/16	2½	3¾	1¾	10.20
45	D40B45	7.450	B	15/16	2½	3¾	1¾	11.36
48	D40B48	7.930	B	15/16	2½	3¾	1¾	12.66
52	D40B52	8.570	B	15/16	2½	3¾	1¾	14.46
54	D40B54	8.890	B	15/16	2½	3¾	1¾	15.48
60	D40B60	9.840	B	15/16	2½	3¾	1¾	18.60
68	D40B68	11.120	B	1 3/16	2¾	4¼	2⅛	24.96
72	D40B72	11.750	B	1 3/16	2¾	4¼	2⅛	27.88
76	D40B76	12.390	B	1 3/16	2¾	4¼	2⅛	30.18
84	D40B84	13.660	B	1 3/16	2¾	4¼	2⅛	36.24
95	D40B95	15.410	B	1 3/16	2¾	4¼	2⅛	38.84
96	D40B96	15.570	B	1 3/16	2¾	4¼	2⅛	39.50
102	D40B102	16.530	B	1 3/16	2¾	4¼	2⅛	42.72
112	D40B112	18.120	B	1 3/16	2¾	4¼	2⅛	55.54

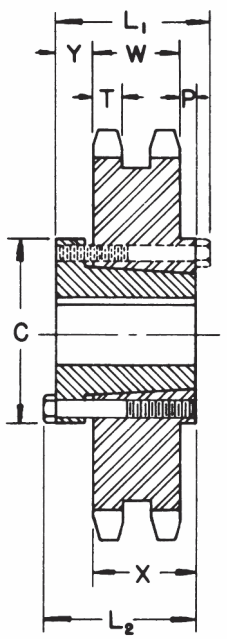
★ Has recessed groove in hub for chain clearance.

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 40 stock sprockets with 25 teeth or less have hardened teeth. As indicated by H suffix.



TYPE B



QD — TYPE C

Alteration Charges

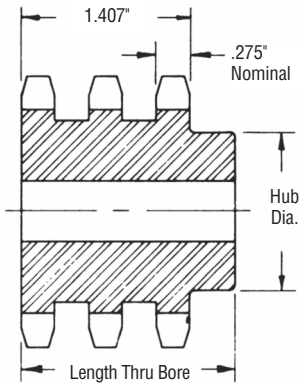
See current discount sheet for alteration charges.

Double - Type QD

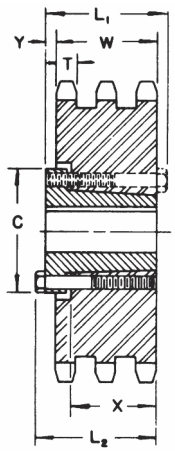
No. Teeth	Catalog Number	Bushing	Diameters Outside Diameter	Diameters Pitch Diameter	Type	Max. Bore	Dimensions L_1	L_2	C	Y	P	X	T	W	Weight Lbs. (Approx.) With Hub	Rim Only
36	D40SK36	SK	6.020	5.737	C	2⅝	2⅛	2⅛	3⅞	⅝	13/32	1¼	0.275	0.841	6.68	4.68
40	D40SK40	SK	6.650	6.373	C	2⅝	2⅛	2⅛	3⅞	⅝	13/32	1¼	0.275	0.841	8.02	6.02
42	D40SK42	SK	6.970	6.691	C	2⅝	2⅛	2⅛	3⅞	⅝	13/32	1¼	0.275	0.841	8.82	6.82
45	D40SK45	SK	7.450	7.168	C	2⅝	2⅛	2⅛	3⅞	⅝	13/32	1¼	0.275	0.841	9.98	7.98
48	D40SK48	SK	7.930	7.645	C	2⅝	2⅛	2⅛	3⅞	⅝	13/32	1¼	0.275	0.841	11.22	9.22
52	D40SK52	SK	8.570	8.281	C	2⅝	2⅛	2⅛	3⅞	⅝	13/32	1¼	0.275	0.841	13.04	11.04
54	D40SK54	SK	8.890	8.599	C	2⅝	2⅛	2⅛	3⅞	⅝	13/32	1¼	0.275	0.841	14.06	12.06
60	D40SK60	SK	9.840	9.554	C	2⅝	2⅛	2⅛	3⅞	⅝	13/32	1¼	0.275	0.841	16.98	14.98
68	D40SF68	SF	11.180	10.826	C	2 15/16	2¼	2¼	4⅝	¾	13/32	1¼	2.750	0.841	22.72	19.72
72	D40SF72	SF	11.750	11.463	C	2 15/16	2¼	2¼	4⅝	¾	13/32	1¼	2.750	0.841	24.20	22.20
76	D40SF76	SF	12.390	12.099	C	2 15/16	2¼	2¼	4⅝	¾	13/32	1¼	2.750	0.841	28.20	25.20
84	D40SF84	SF	13.660	13.372	C	2 15/16	2¼	2¼	4⅝	¾	13/32	1¼	2.750	0.841	33.64	30.64
95	D40SF95	SF	15.410	15.122	C	2 15/16	2¼	2¼	4⅝	¾	13/32	1¼	2.750	0.841	40.22	37.22
102	D40SF102	SF	16.530	16.236	C	2 15/16	2¼	2¼	4⅝	¾	13/32	1¼	2.750	0.841	42.70	39.70
112	D40SF112	SF	18.120	17.828	C	2 15/16	2¼	2¼	4⅝	¾	13/32	1¼	2.750	0.841	52.60	49.60

All Steel Stock Sprockets

No. 40-3 ½" Pitch



TYPE B



QD — TYPE B

Alteration Charges

See current discount sheet for alteration charges.

Triple - Type B

No. Teeth	Catalog Number	Outside Diameter	Type	Bore (inches) Stock	Bore (inches) Rec. Max.	Hub (inches) Dia.	Hub (inches) Length Thru	Weight Lbs. (Approx.)
11	E40B11H	2.000	B	½	¾	1 7/16★	2⅛	0.80
12	E40B12H	2.170	B	½	15/16	1 9/16★	2⅛	1.10
13	E40B13H	2.330	B	½	1	1½	2⅛	1.24
14	E40B14H	2.490	B	½	1⅛	1 11/16	2⅛	1.50
15	E40B15H	2.650	B	½	1¼	1 13/16	2⅛	1.76
16	E40B16H	2.810	B	⅝	1⅜	2	2⅛	2.04
17	E40B17H	2.980	B	⅝	1 7/16	2⅛	2⅛	2.34
18	E40B18H	3.140	B	⅝	1½	2 5/16	2⅛	2.72
19	E40B19H	3.300	B	⅝	1¾	2½	2⅛	3.10
20	E40B20H	3.460	B	⅝	1⅛	2⅝	2¼	3.72
21	E40B21H	3.620	B	⅝	1⅛	2¾	2¼	4.06
22	E40B22H	3.780	B	⅝	1⅛	2⅞	2¼	4.52
23	E40B23H	3.940	B	⅝	2	3	2¼	4.96
24	E40B24H	4.100	B	⅝	2¼	3¼	2¼	5.64
25	E40B25H	4.260	B	⅝	2¼	3¼	2¼	6.02
26	E40B26	4.420	B	⅝	2¼	3¼	2¼	6.36
30	E40B30	5.060	B	⅞	2¼	3¼	2¼	7.84
35	E40B35	5.860	B	⅞	2¼	3¼	2¼	10.30
36	E40B36	6.020	B	15/16	2½	3¾	2⅜	11.72
42	E40B42	6.970	B	15/16	2½	3¾	2⅜	15.36
48	E40B48	7.930	B	15/16	2½	3¾	2⅜	19.36
52	E40B52	8.570	B	15/16	2½	3¾	2⅜	22.44
60	E40B60	9.840	B	15/16	2½	3¾	2⅜	30.02
68	E40B68	11.120	B	1 3/16	2¾	4	2⅜	38.44
72	E40B72	11.750	B	1 3/16	2¾	4	2⅜	42.46
76	E40B76	12.390	B	1 3/16	2¾	4	2⅜	46.90
84	E40B84	13.660	B	1 3/16	2¾	4¼	2¾	57.30
95	E40B95	15.410	B	1 3/16	2¾	4¼	2¾	62.18
102	E40B102	16.530	B	1 3/16	2¾	4¼	2¾	68.40

★ Has recessed groove in hub for chain clearance.

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

NOTE: Triple 40 stock sprockets with 25 teeth or less have hardened teeth. As indicated by H suffix.

Triple - Type QD

No. Teeth	Catalog Number	Bushing	Diameters Outside Diameter	Diameters Pitch Diameter	Type	Max. Bore	Dimensions L_1	L_2	C	Y	X	T	W	Weight Lbs. (Approx.) With Hub	Rim Only
36	E40SK36	SK	6.020	5.737	B	2⅝	2⅛	2⅛	3⅞	15/32	1¼	0.275	1.407	8.16	6.16
42	E40SK42	SK	6.970	6.691	B	2⅝	2⅛	2⅛	3⅞	15/32	1¼	0.275	1.407	11.92	9.52
48	E40SK48	SK	7.930	7.645	B	2⅝	2⅛	2⅛	3⅞	15/32	1¼	0.275	1.407	15.13	13.16
52	E40SK52	SK	8.570	8.281	B	2⅝	2⅛	2⅛	3⅞	15/32	1¼	0.275	1.407	18.08	16.08
60	E40SK60	SK	9.840	9.554	B	2⅝	2⅛	2⅛	3⅞	15/32	1¼	0.275	1.407	24.60	22.60
68	E40SF68	SF	11.120	10.826	B	2 15/16	2¼	2¼	4⅝	19/32	1¼	0.275	1.407	31.98	29.98
72	E40SF72	SF	11.750	11.463	B	2 15/16	2¼	2¼	4⅝	19/32	1¼	0.275	1.407	37.40	34.40
76	E40SF76	SF	12.390	12.099	B	2 15/16	2¼	2¼	4⅝	19/32	1¼	0.275	1.407	51.92	48.92
84	E40SF84	SF	13.660	13.372	B	2 15/16	2¼	2¼	4⅝	19/32	1¼	0.275	1.407	56.70	53.78
95	E40SF95	SF	15.410	15.122	B	2 15/16	2¼	2¼	4⅝	19/32	1¼	0.275	1.407	58.94	55.94
102	E40SF102	SF	16.530	16.236	B	2 15/16	2¼	2¼	4⅝	19/32	1¼	0.275	1.407	62.24	59.24

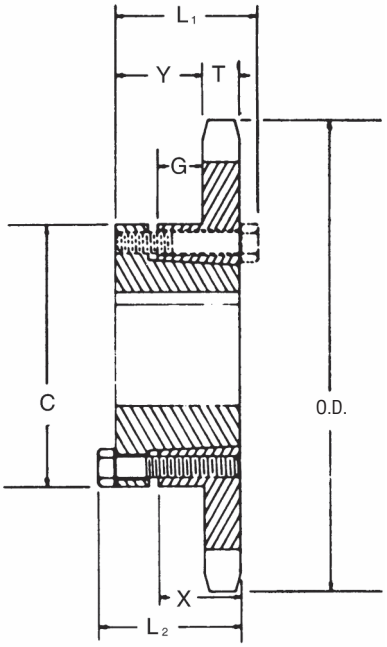
No. 50
5/8" Pitch

All Steel Stock Sprockets

Single - Type QD With Hardened Teeth

No. Teeth	Catalog 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

SABER TOOTH®



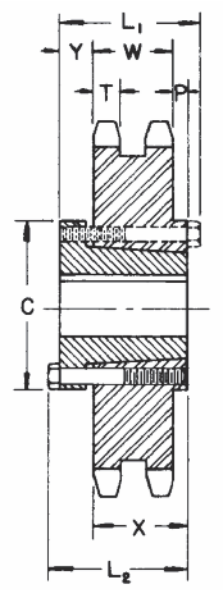
QD — TYPE B

Single - Type QD

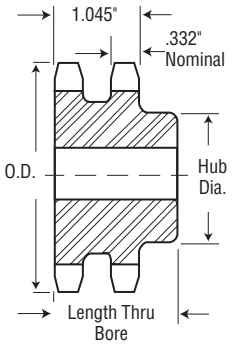
No. Teeth	Catalog Number	Bushing	Diameters		Type	Max. Bore	Dimensions							Weight (Approx.)	
			Outside Diameter	Pitch Diameter			L_1	L_2	C	Y	G	X	T	With Hub	Rim Only
12	50JA12	JA	2.710	2.415	B	1¼	1⅛	1⅛	2 1/16	21/32	9/32	5/8	0.343	1.24	0.34
13	50JA13	JA	2.910	2.612	B	1¼	1⅛	1⅛	2 1/16	21/32	9/32	5/8	0.343	1.30	0.40
14	50JA14	JA	3.110	2.803	B	1¼	1⅛	1⅛	2 1/16	21/32	9/32	5/8	0.343	1.45	0.52
15	50JA15	JA	3.320	3.006	B	1¼	1⅛	1⅛	2 1/16	21/32	9/32	5/8	0.343	1.50	0.60
16	50JA16	JA	3.520	3.204	B	1¼	1⅛	1⅛	2 1/16	21/32	9/32	5/8	0.343	1.58	0.68
17	50SH17	SH	3.720	3.401	B	1⅜	1 7/16	1 7/16	2 11/16	29/32	15/32	13/16	0.343	1.84	0.84
18	50SH18	SH	3.920	3.599	B	1⅜	1 7/16	1 7/16	2 11/16	29/32	15/32	13/16	0.343	2.04	1.04
19	50SH19	SH	4.120	3.797	B	1⅜	1 7/16	1 7/16	2 11/16	29/32	15/32	13/16	0.343	2.24	1.24
20	50SDS20	SDS	4.320	3.995	B	2	1½	1½	3 3/16	31/32	13/32	¾	0.343	2.20	1.20
21	50SDS21	SDS	4.520	4.194	B	2	1½	1½	3 3/16	31/32	13/32	¾	0.343	2.32	1.32
22	50SDS22	SDS	4.720	4.392	B	2	1½	1½	3 3/16	31/32	13/32	¾	0.343	2.48	1.42
23	50SDS23	SDS	4.920	4.590	B	2	1½	1½	3 3/16	31/32	13/32	¾	0.343	2.58	1.58
24	50SDS24	SDS	5.120	4.788	B	2	1½	1½	3 3/16	31/32	13/32	¾	0.343	2.70	1.70
25	50SDS25	SDS	5.320	4.987	B	2	1½	1½	3 3/16	31/32	13/32	¾	0.343	2.86	1.86
26	50SDS26	SDS	5.520	5.185	B	2	1½	1½	3 3/16	31/32	13/32	¾	0.343	3.00	2.00
27	50SDS27	SDS	5.720	5.384	B	2	1½	1½	3 3/16	31/32	13/32	¾	0.343	3.12	2.12
28	50SDS28	SDS	5.920	5.582	B	2	1½	1½	3 3/16	31/32	13/32	¾	0.343	3.32	2.32
30	50SDS30	SDS	6.320	5.979	B	2	1½	1½	3 3/16	31/32	13/32	¾	0.343	3.64	2.64
32	50SDS32	SDS	6.720	6.376	B	2	1½	1½	3 3/16	31/32	13/32	¾	0.343	3.98	2.98
35	50SDS35	SDS	7.320	6.972	B	2	1½	1½	3 3/16	31/32	13/32	¾	0.343	4.62	3.62
36	50SDS36	SDS	7.520	7.171	B	2	1½	1½	3 3/16	31/32	13/32	¾	0.343	4.64	3.64
40	50SDS40	SDS	8.320	7.966	B	2	1½	1½	3 3/16	31/32	13/32	¾	0.343	5.74	4.74
42	50SDS42	SDS	8.720	8.363	B	2	1½	1½	3 3/16	31/32	13/32	¾	0.343	6.40	5.40
45	50SDS45	SDS	9.310	8.960	B	2	1½	1½	3 3/16	31/32	13/32	¾	0.343	6.90	5.90
48	50SDS48	SDS	9.910	9.556	B	2	1½	1½	3 3/16	31/32	13/32	¾	0.343	7.66	6.66
54	50SK54	SK	11.110	10.749	B	2⅝	2⅛	2⅛	3⅜	1 17/32	29/32	1¼	0.343	11.68	9.68
60	50SK60	SK	12.300	11.942	B	2⅝	2⅛	2⅛	3⅜	1 17/32	29/32	1¼	0.343	13.88	11.88
70	50SK70	SK	14.290	13.931	B	2⅝	2⅛	2⅛	3⅜	1 17/32	29/32	1¼	0.343	17.52	15.52
72	50SK72	SK	14.690	14.329	B	2⅝	2⅛	2⅛	3⅜	1 17/32	29/32	1¼	0.343	18.44	16.44
80	50SF80	SF	16.280	15.920	B	2 15/16	2¼	2¼	4⅜	1 21/32	29/32	1¼	0.343	22.90	19.90
84	50SF84	SF	17.080	16.715	B	2 15/16	2¼	2¼	4⅜	1 21/32	29/32	1¼	0.343	25.98	22.98
96	50SF96	SF	19.470	19.102	B	2 15/16	2¼	2¼	4⅜	1 21/32	29/32	1¼	0.343	32.88	29.88
112	50SF112	SF	22.650	22.285	B	2 15/16	2¼	2¼	4⅜	1 21/32	29/32	1¼	0.343	43.10	40.10

All Steel Stock Sprockets

No. 50-2 5/8" Pitch



QD — TYPE C



TYPE B

Alteration Charges

See current discount sheet for alteration charges.

Double - Type B

No. Teeth	Catalog Number	Outside Diameter	Type	Bore (inches) Stock	Bore (inches) Rec. Max.	Hub (inches) Dia.	Hub (inches) Length Thru	Weight Lbs. (Approx.)
11	D50B11H	2.500	B	5/8	15/16	1 15/32	1 3/4	0.96
12	D50B12H	2.710	B	5/8	1 1/8	1 11/16	1 3/4	1.25
13	D50B13H	2.910	B	5/8	1 5/16	1 7/8	1 3/4	1.56
14	D50B14H	3.110	B	5/8	1 3/8	2 1/16	1 3/4	1.86
15	D50B15H	3.320	B	3/4	1 1/2	2 5/16	1 3/4	2.22
16	D50B16H	3.520	B	3/4	1 3/4	2 1/2	1 3/4	2.62
17	D50B17H	3.720	B	3/4	1 7/8	2 11/16	1 3/4	3.04
18	D50B18H	3.920	B	3/4	1 15/16	2 7/8	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 3/16	1 7/8	5.58
23	D50B23H	4.920	B	1	2 1/2	3 5/8	1 7/8	6.10
24	D50B24H	5.120	B	1	2 1/2	3 5/8	1 7/8	6.50
25	D50B25H	5.320	B	1	2 1/2	3 5/8	1 7/8	6.94
26	D50B26	5.520	B	1	2 1/2	3 3/4	1 7/8	7.54
30	D50B30	6.320	B	1	2 1/2	3 3/4	1 7/8	9.40
32	D50B32	6.720	B	1	2 1/2	3 3/4	1 7/8	10.46
35	D50B35	7.320	B	1	2 1/2	3 3/4	1 7/8	12.28
36	D50B36	7.520	B	1 3/16	2 3/4	4	2 1/8	13.94
40	D50B40	8.320	B	1 3/16	2 3/4	4	2 1/8	16.54
42	D50B42	8.720	B	1 3/16	2 3/4	4	2 1/8	17.92
45	D50B45	9.310	B	1 3/16	2 3/4	4	2 1/8	20.30
48	D50B48	9.910	B	1 3/16	2 3/4	4 1/4	2 3/8	24.08
52	D50B52	10.710	B	1 3/16	2 3/4	4 1/4	2 3/8	27.42
54	D50B54	11.110	B	1 3/16	2 3/4	4 1/4	2 3/8	29.16
60	D50B60	12.300	B	1 5/16	3	4 1/2	2 3/8	35.88
68	D50B68	13.890	B	1 5/16	3	4 1/2	2 3/8	44.98
72	D50B72	14.690	B	1 5/16	3	4 1/2	2 3/8	50.22
76	D50B76	15.490	B	1 5/16	3	4 1/2	2 3/8	45.64
84	D50B84	17.080	B	1 5/16	3	4 1/2	2 3/8	51.64
95	D50B95	19.270	B	1 5/16	3	4 1/2	2 3/8	64.32
96	D50B96	19.470	B	1 5/16	3	4 1/2	2 3/8	67.42
102	D50B102	20.660	B	1 5/16	3	4 1/2	2 3/8	72.68
112	D50B112	22.650	B	1 5/16	3 3/16	5 1/4	2 3/8	90.22

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

NOTE: Double 50 stock sprockets with 25 teeth or less have hardened teeth, as indicated by H suffix.

Double - Type QD

No. Teeth	Catalog Number	Bushing	Diameters Outside Diameter	Diameters Pitch Diameter	Type	Max. Bore	Dimensions L_1	L_2	C	Y	P	X	T	W	Weight Lbs. (Approx.) With Hub	Rim Only
36	D50SK36	SK	7.520	7.171	C	2 5/8	2 1/8	2 1/8	3 7/8	5/8	13/64	1 1/4	0.332	1.045	11.08	9.08
42	D50SK42	SK	8.720	8.363	C	2 5/8	2 1/8	2 1/8	3 7/8	5/8	13/64	1 1/4	0.332	1.045	15.16	13.16
48	D50SK48	SK	9.910	9.556	C	2 5/8	2 1/8	2 1/8	3 7/8	5/8	13/64	1 1/4	0.332	1.045	19.90	17.90
52	D50SF52	SF	10.710	10.351	C	2 15/16	2 1/4	2 1/4	4 5/8	3/4	13/64	1 1/4	0.332	1.045	24.26	21.26
54	D50SF54	SF	11.110	10.749	C	2 15/16	2 1/4	2 1/4	4 5/8	3/4	13/64	1 1/4	0.332	1.045	26.18	23.18
60	D50SF60	SF	12.300	11.942	C	2 15/16	2 1/4	2 1/4	4 5/8	3/4	13/64	1 1/4	0.332	1.045	32.12	29.12
68	D50SF68	SF	13.890	13.533	C	2 15/16	2 1/4	2 1/4	4 5/8	3/4	13/64	1 1/4	0.332	1.045	41.16	38.16
72	D50SF72	SF	14.690	14.329	C	2 15/16	2 1/4	2 1/4	4 5/8	3/4	13/64	1 1/4	0.332	1.045	46.28	43.26
76	D50SF76	SF	15.490	15.124	C	2 15/16	2 1/4	2 1/4	4 5/8	3/4	13/64	1 1/4	0.332	1.045	47.00	44.00
84	D50SF84	SF	17.080	16.715	C	2 15/16	2 1/4	2 1/4	4 5/8	3/4	13/64	1 1/4	0.332	1.045	48.89	45.88
95	D50SF95	SF	19.270	18.903	C	2 15/16	2 1/4	2 1/4	4 5/8	3/4	13/64	1 1/4	0.332	1.045	61.80	58.88
102	D50SF102	SF	20.660	20.295	C	2 15/16	2 1/4	2 1/4	4 5/8	3/4	13/64	1 1/4	0.332	1.045	69.02	66.02
112	D50SF112	SF	22.650	22.285	C	2 15/16	2 1/4	2 1/4	4 5/8	3/4	13/64	1 1/4	0.332	1.045	88.26	85.26

No. 50-3
5/8" Pitch

All Steel Stock Sprockets

Triple - Type B & C

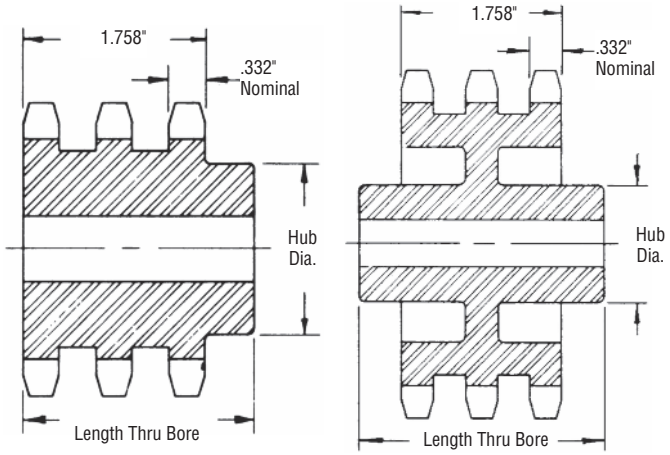
No. Teeth	Catalog Number	Outside Diameter	Type	Bore (inches) Stock	Bore (inches) Rec. Max.	Hub (inches) Dia.	Hub (inches) Length Thru	Weight Lbs. (Approx.)
11	E50B11H	2.500	B	5/8	15/16	1 15/32	2 1/2	1.42
12	E50B12H	2.710	B	5/8	1 1/8	1 11/16	2 1/2	1.84
13	E50B13H	2.910	B	5/8	1 5/16	1 7/8	2 1/2	2.28
14	E50B14H	3.110	B	5/8	1 3/8	2 1/16	2 1/2	2.72
15	E50B15H	3.320	B	3/4	1 1/2	2 5/16	2 1/2	3.24
16	E50B16H	3.520	B	3/4	1 3/4	2 1/2	2 1/2	3.76
17	E50B17H	3.720	B	3/4	1 7/8	2 11/16	2 1/2	4.38
18	E50B18H	3.920	B	3/4	1 15/16	2 15/16	2 1/2	5.10
19	E50B19H	4.120	B	1	2 1/8	3 1/8	2 1/2	5.60
20	E50B20H	4.320	B	1	2 1/4	3 1/4	2 5/8	6.42
21	E50B21H	4.520	B	1	2 3/8	3 1/2	2 5/8	7.42
22	E50B22H	4.720	B	1	2 3/8	3 9/16	2 5/8	8.13
23	E50B23H	4.920	B	1	2 1/2	3 5/8	2 5/8	8.85
24	E50B24H	5.120	B	1	2 1/2	3 5/8	2 5/8	9.42
25	E50B25H	5.320	B	1	2 1/2	3 5/8	2 5/8	10.16
26	E50B26	5.520	B	1	2 1/2	3 3/4	2 5/8	11.02
30	E50B30	6.320	B	1	2 1/2	3 3/4	2 5/8	14.24
35	E50B35	7.320	B	1	2 1/2	3 3/4	2 5/8	19.09
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	57.17
68	E50B68	13.890	B	1 3/16	3	4 1/2	3 1/8	73.21
72	E50C72	14.690	C	1 3/16	3	4 3/4	3 1/2	57.04
76	E50C76	15.490	C	1 3/16	3	4 3/4	3 1/2	61.57
84	E50C84	17.080	C	1 3/16	3	4 3/4	3 1/2	62.86
95	E50C95	19.270	C	1 3/16	3	4 3/4	3 3/4	75.01
102	E50C102	20.660	C	1 3/16	3	4 3/4	3 3/4	86.26

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.

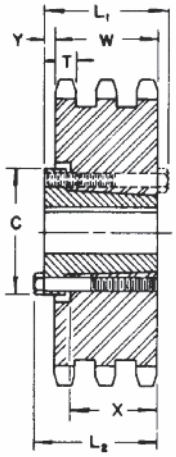
NOTE: Triple 50 stock sprockets with 25 teeth or less have Hardened Teeth. As indicated by H suffix.

Alteration Charges

See current discount sheet for alteration charges.



TYPE B **TYPE C**



QD — TYPE B

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

Triple - Type QD

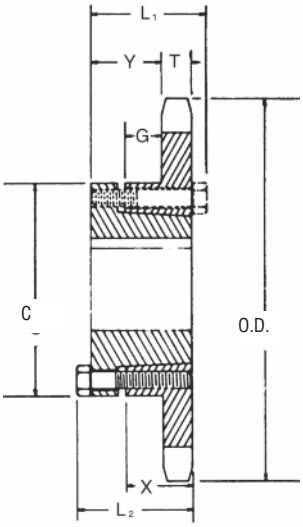
No. Teeth	Catalog Number	Bushing	Diameters Outside Diameter	Diameters Pitch Diameter	Type	Max. Bore	Dimensions L_1	L_2	C	Y	V	X	T	W	Weight Lbs. (Approx.) With Hub	Rim Only
36	E50SK36	SK	7.520	7.171	B	2 5/8	2 1/8	2 1/8	3 1/8	1/8	–	1 1/4	0.332	1.758	14.8	12.8
42	E50SK42	SK	8.720	8.363	B	2 5/8	2 1/8	2 1/8	3 1/8	1/8	–	1 1/4	0.332	1.758	21.5	19.5
48	E50SK48	SK	9.910	9.556	B	2 5/8	2 1/8	2 1/8	3 1/8	1/8	–	1 1/4	0.332	1.758	29.6	27.6
52	E50SF52	SF	10.710	10.351	B	2 15/16	2 1/4	2 1/4	4 5/8	1/4	–	1 1/4	0.332	1.758	31.6	28.6
60	E50SF60	SF	12.300	11.942	B	2 15/16	2 1/4	2 1/4	4 5/8	1/4	–	1 1/4	0.332	1.758	42.1	41.3
68	E50SF68	SF	13.890	13.533	B	2 15/16	2 1/4	2 1/4	4 5/8	1/4	–	1 1/4	0.332	1.758	53.8	45.3
72	E50SF72	SF	14.690	14.329	B	2 15/16	2 1/4	2 1/4	4 5/8	1/4	1/2	1 1/4	0.332	1.758	46.6	60.2
76	E50SF76	SF	15.490	15.124	B	2 15/16	2 1/4	2 1/4	4 5/8	1/4	1/2	1 1/4	0.332	1.758	49.9	67.3
84	E50SF84	SF	17.080	16.715	B	2 15/16	2 1/4	2 1/4	4 5/8	1/4	1/2	1 1/4	0.332	1.758	53.9	72.4
95	E50SF95	SF	19.270	18.903	B	2 15/16	2 1/4	2 1/4	4 5/8	1/4	1/2	1 1/4	0.332	1.758	62.3	91.4
102	E50SF102	SF	20.660	20.295	B	2 15/16	2 1/4	2 1/4	4 5/8	1/4	1/2	1 1/4	0.332	1.758	69.3	103.2

All Steel Stock Sprockets

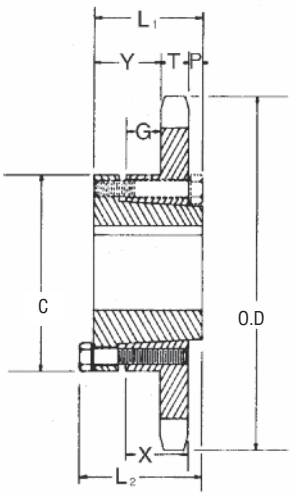
No. 60 ¾" Pitch

Single - Type QD With Hardened Teeth

No. Teeth	Catalog 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
23	60SDS23H
24	60SDS24H
25	60SDS25H
26	60SK26H
27	60SK27H
28	60SK28H
30	60SK30H



QD — TYPE B



QD — TYPE B1

SABER TOOTH®

Single - Type QD

No. Teeth	Catalog Number	Bushing	Diameters		Type	Max. Bore	Dimensions							Weight Lbs. (Approx.)	
			Outside Diameter	Pitch Diameter			L_1	L_2	C	Y	G	X	T	With Hub	Rim Only
11	60JA11	JA	3.000	2.662	B	1¼	1⅛	1⅛	2 1/16	35/64	11/64	5/8	0.459	1.36	0.46
12	60JA12	JA	3.250	2.898	B	1¼	1⅛	1⅛	2 1/16	35/64	11/64	5/8	0.459	1.50	0.60
13	60JA13	JA	3.490	3.134	B	1¼	1⅛	1⅛	2 1/16	35/64	11/64	5/8	0.459	1.66	0.76
14	60SH14	SH	3.740	3.371	B	1⅜	1 1/16	1 1/16	2 11/16	51/64	23/64	13/16	0.459	1.88	0.88
15	60SH15	SH	3.980	3.607	B	1⅜	1 1/16	1 1/16	2 11/16	51/64	23/64	13/16	0.459	2.08	1.08
16	60SH16	SH	4.220	3.844	B	1⅜	1 1/16	1 1/16	2 11/16	51/64	23/64	13/16	0.459	2.26	1.26
17	60SDS17	SDS	4.460	4.082	B	2	1½	1½	3 3/16	55/64	19/64	¾	0.459	2.38	1.38
18	60SDS18	SDS	4.700	4.319	B	2	1½	1½	3 3/16	55/64	19/64	¾	0.459	2.56	1.56
19	60SDS19	SDS	4.950	4.557	B	2	1½	1½	3 3/16	55/64	19/64	¾	0.459	2.76	1.76
20	60SDS20	SDS	5.190	4.794	B	2	1½	1½	3 3/16	55/64	19/64	¾	0.459	3.00	2.00
21	60SDS21	SDS	5.430	5.032	B	2	1½	1½	3 3/16	55/64	19/64	¾	0.459	3.20	2.20
22	60SDS22	SDS	5.670	5.270	B	2	1½	1½	3 3/16	55/64	19/64	¾	0.459	3.44	2.44
23	60SDS23	SDS	5.910	5.508	B	2	1½	1½	3 3/16	55/64	19/64	¾	0.459	3.70	2.70
24	60SDS24	SDS	6.150	5.746	B	2	1½	1½	3 3/16	55/64	19/64	¾	0.459	3.94	2.94
25	60SDS25	SDS	6.390	5.984	B	2	1½	1½	3 3/16	55/64	19/64	¾	0.459	4.24	3.24
26	60SK26	SK	6.630	6.222	B	2⅜	2⅛	2⅛	3⅜	1 27/64	51/64	1¼	0.459	6.18	4.18
27	60SK27	SK	6.870	6.460	B	2⅜	2⅛	2⅛	3⅜	1 27/64	51/64	1¼	0.459	6.52	4.52
28	60SK28	SK	7.110	6.699	B	2⅜	2⅛	2⅛	3⅜	1 27/64	51/64	1¼	0.459	6.72	4.72
30	60SK30	SK	7.590	7.175	B	2⅜	2⅛	2⅛	3⅜	1 27/64	51/64	1¼	0.459	7.34	5.34
32	60SK32	SK	8.070	7.652	B	2⅜	2⅛	2⅛	3⅜	1 27/64	51/64	1¼	0.459	8.10	6.10
35	60SK35	SK	8.780	8.367	B	2⅜	2⅛	2⅛	3⅜	1 27/64	51/64	1¼	0.459	9.42	7.42
36	60SK36	SK	9.020	8.605	B	2⅜	2⅛	2⅛	3⅜	1 27/64	51/64	1¼	0.459	9.70	7.70
40	60SK40	SK	9.980	9.559	B	2⅜	2⅛	2⅛	3⅜	1 27/64	51/64	1¼	0.459	11.56	9.56
42	60SF42	SF	10.460	10.036	B	2 15/16	2¼	2¼	4⅜	1 35/64	51/64	1¼	0.459	13.78	10.78
45	60SF45	SF	11.180	10.752	B	2 15/16	2¼	2¼	4⅜	1 35/64	51/64	1¼	0.459	15.40	12.40
48	60SF48	SF	11.890	11.467	B	2 15/16	2¼	2¼	4⅜	1 35/64	51/64	1¼	0.459	17.26	14.26
54	60SF54	SF	13.330	12.899	B	2 15/16	2¼	2¼	4⅜	1 35/64	51/64	1¼	0.459	20.02	17.02
60	60SF60	SF	14.760	14.331	B	2 15/16	2¼	2¼	4⅜	1 35/64	51/64	1¼	0.459	23.76	20.76
70	60SF70	SF	17.150	16.717	B	2 15/16	2¼	2¼	4⅜	1 35/64	51/64	1¼	0.459	31.60	28.60
72	60SF72	SF	17.630	17.194	B	2 15/16	2¼	2¼	4⅜	1 35/64	51/64	1¼	0.459	32.58	29.58
80	60SF80	SF	19.540	19.103	B	2 15/16	2¼	2¼	4⅜	1 35/64	51/64	1¼	0.459	41.24	38.24
84	60SF84	SF	20.490	20.058	B	2 15/16	2¼	2¼	4⅜	1 35/64	51/64	1¼	0.459	43.94	40.94
96	60SF96	SF	23.360	22.922	B	2 15/16	2¼	2¼	4⅜	1 35/64	51/64	1¼	0.459	55.40	52.40
112	60E112	E	27.180	26.742	B1	3½	2⅜	2 15/16	6	2 3/16	1 11/64	1⅜	0.459	83.76	73.76

No. 60-2
¾" Pitch

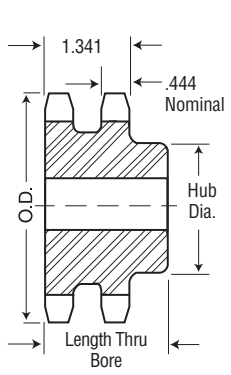
All Steel Stock Sprockets

Double - Type B & C

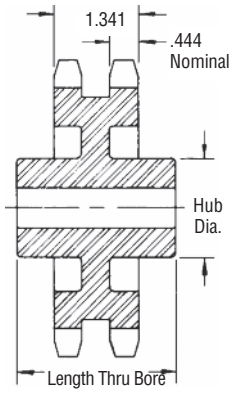
No. Teeth	Catalog Number	Outside Diameter	Type	Bore (inches) Stock	Bore (inches) Rec. Max.	Hub (inches) Dia.	Hub (inches) Length Thru	Weight Lbs. (Approx.)
11	D60B11H	3.000	B	1	1¼	1 13/16	2⅛	1.62
12	D60B12H	3.250	B	1	1 1/16	2⅛	2⅛	2.20
13	D60B13H	3.490	B	1	1½	2¼	2⅛	2.60
14	D60B14H	3.740	B	1	1¾	2½	2⅛	3.24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

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

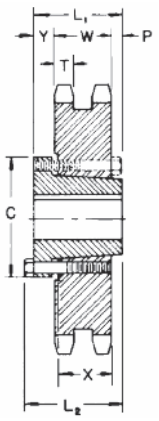
NOTE: Double 60 stock sprockets with 25 teeth or less have hardened teeth. As indicated by H suffix.



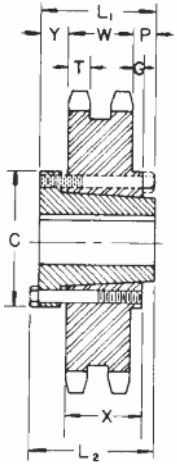
TYPE B



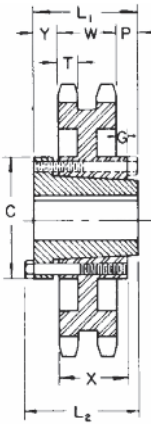
TYPE C



QD — TYPE C_1



QD — TYPE C_2



QD — TYPE C_4

Alteration Charges

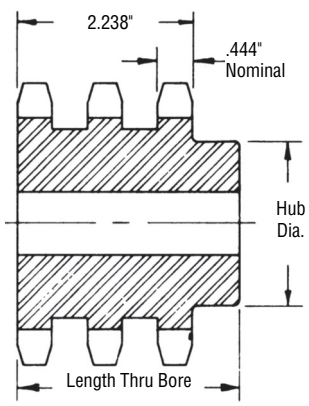
See current discount sheet for alteration charges.

Double - Type QD

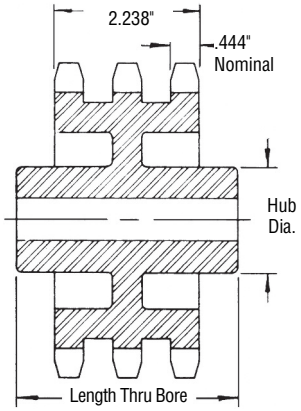
No. Teeth	Catalog Number	Bushing	Diameters Outside Diameter	Diameters Pitch Diameter	Type	Max. Bore	Dimensions L_1	L_2	C	Y	P	G	X	T	W	Weight Lbs. (Approx.) With Hub	Rim Only
14	D60SH14H	SH	3.740	3.371	B★★	1⅜	1 31/32	1 31/32	2 11/16	½	–	–	–	0.444	1.341	2.50	1.50
22	D60SDS22H	SDS	5.670	5.270	B★	2	1 17/32	1 15/32	3 3/16	–	–	–	¾	0.444	1.341	5.44	4.44
36	D60SF36	SF	9.020	8.605	C1	2 15/16	2	2¼	4⅝	¾	–	–	1¼	0.444	1.341	19.26	16.26
42	D60E42	E	10.460	10.036	C2	3½	2⅝	2 15/16	6	⅞	13/32	9/32	1⅝	0.444	1.341	34.04	24.04
45	D60E45	E	11.180	10.752	C2	3½	2⅝	2 15/16	6	⅞	13/32	9/32	1⅝	0.444	1.341	38.26	28.36
52	D60E52	E	12.850	12.422	C2	3½	2⅝	2 15/16	6	⅞	13/32	9/32	1⅝	0.444	1.341	49.52	39.52
60	D60E60	E	14.760	14.331	C2	3½	2⅝	2 15/16	6	⅞	13/32	9/32	1⅝	0.444	1.341	63.39	53.74
68	D60E68	E	16.670	16.240	C4	3½	2⅝	2 15/16	6	⅞	13/32	9/32	1⅝	0.444	1.341	54.32	44.32
76	D60E76	E	18.580	18.149	C4	3½	2⅝	2 15/16	6	⅞	13/32	9/32	1⅝	0.444	1.341	61.48	51.48
95	D60E95	E	23.120	22.683	C4	3½	2⅝	2 15/16	6	⅞	13/32	9/32	1⅝	0.444	1.341	82.96	72.96

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

All Steel Stock Sprockets



TYPE B



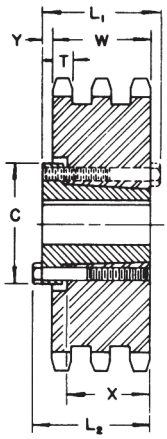
TYPE C

Triple - Type B & C

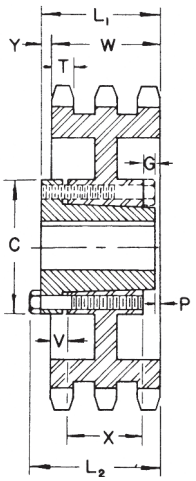
No. Teeth	Catalog Number	Outside Diameter	Type	Bore (inches) Stock	Bore (inches) Rec. Max.	Hub (inches) Dia.	Hub (inches) Length Thru	Weight Lbs. (Approx.)
11	E60B11H	3.000	B	1	1¼	1 3⁄16	3	2.5
12	E60B12H	3.250	B	1	1 7⁄16	2⅛	3	3.3
13	E60B13H	3.490	B	1	1½	2¼	3	3.9
14	E60B14H	3.740	B	1	1¾	2½	3	4.5
15	E60B15H	3.980	B	1	1⅞	2 3⁄16	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 1⁄16	3	10.0
20	E60B20H	5.190	B	1	2½	3¾	3	11.2
21	E60B21H	5.430	B	1	2¾	4⅛	3	12.5
22	E60B22H	5.670	B	1	2¾	4¼	3	13.2
23	E60B23H	5.910	B	1	2¾	4¼	3	14.6
24	E60B24H	6.150	B	1	2¾	4¼	3	15.8
25	E60B25H	6.390	B	1	2¾	4¼	3	17.0
26	E60B26	6.630	B	1	2¾	4¼	3	18.6
30	E60B30	7.590	B	1	2¾	4¼	3	23.2
35	E60B35	8.780	B	1¼	3	4½	3¼	34.5
36	E60B36	9.020	B	1¼	3	4½	3¼	37.0
42	E60B42	10.460	B	1¼	3¼	4¾	3⅜	49.0
45	E60B45	11.180	B	1¼	3¼	4¾	3⅜	57.0
52	E60C52	12.850	C	1¼	3¼	4¾	3½	73.0
60	E60C60	14.760	C	1¼	3¼	4¾	3½	63.0
68	E60C68	16.670	C	1¼	3¼	5	3½	73.0
72	E60C72	17.630	C	1¼	3¼	5	3½	85.0
76	E60C76	18.580	C	1½	3¾	5½	3½	82.0
95	E60C95	23.120	C	1½	3¾	5½	4	105.0

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

NOTE: Triple 60 stock sprockets with 25 teeth or less have hardened teeth. As indicated by H suffix.



QD — TYPE B



QD — TYPE B1

Alteration Charges

See current discount sheet for alteration charges.

Triple - Type QD

No. Teeth	Catalog Number	Bushing	Diameters Outside Diameter	Diameters Pitch Diameter	Type	Max. Bore	Dimensions L_1	L_2	C	Y	P	G	V	X	T	W	Weight Lbs. (Approx.) With Hub	Rim Only
36	E60E36	E	9.020	8.605	B	3½	2⅝	2 15⁄16	6	17⁄64	⅛	–	–	1⅝	0.444	2.238	49.0	37.0
42	E60E42	E	10.460	10.036	B	3½	2⅝	2 15⁄16	6	17⁄64	⅛	–	–	1⅝	0.444	2.238	62.0	50.0
52	E60E52	E	12.850	12.422	B	3½	2⅝	2 15⁄16	6	17⁄64	⅛	–	–	1⅝	0.444	2.238	80.0	68.0
68	E60E68	E	16.670	16.240	B1	3½	2 13⁄16	3 7⁄64	6	9⁄16	3⁄16	⅛	5⁄16	1⅝	0.444	2.238	83.0	71.0
76	E60E76	E	18.580	18.149	B1	3½	2 13⁄16	3 7⁄64	6	9⁄16	3⁄16	⅛	5⁄16	1⅝	0.444	2.238	99.0	87.0
95	E60E95	E	23.120	22.683	B1	3½	2 13⁄16	3 7⁄64	6	9⁄16	3⁄16	⅛	5⁄16	1⅝	0.444	2.238	129.0	117.0

No. 80
1" Pitch

All Steel Stock Sprockets

Single - Type QD With Hardened Teeth

No. Teeth	Catalog Number
11	80SH11H
12	80SH12H
13	80SDS13H
14	80SDS14H
15	80SK15H
16	80SK16H
17	80SK17H
18	80SK18H
19	80SK19H
20	80SF20H
21	80SF21H
22	80SF22H
23	80SF23H
24	80SF24H
25	80SF25H
26	80SF26H
27	80SF27H
28	80SF28H
30	80SF30H

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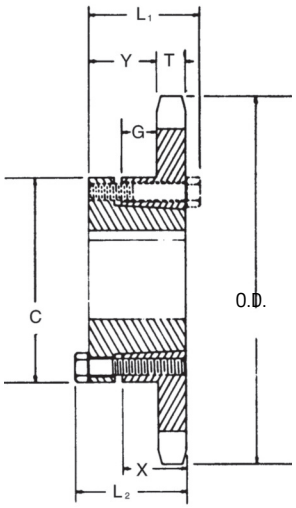
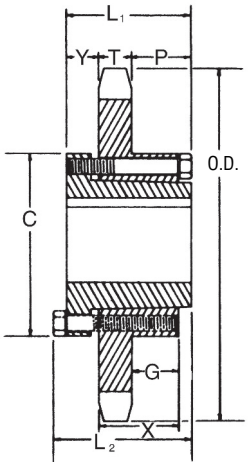


QD — TYPE B



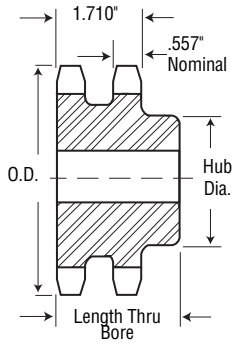
QD — TYPE C

Single - Type QD

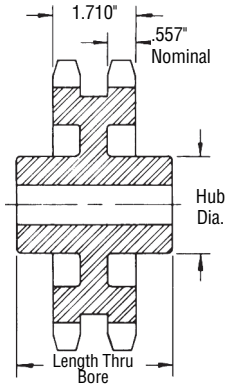
No. Teeth	Catalog Number	Bushing	Diameters		Type	Max. Bore	Dimensions								Weight Lbs. (Approx.)	
			Outside Diameter	Pitch Diameter			L_1	L_2	C	Y	P	G	X	T	With Hub	Rim Only
11	80SH11	SH	4.010	3.550	B	1⅝	1 7/16	1 7/16	2 11/16	21/32	–	15/64	13/16	0.575	2.0	1.0
12	80SH12	SH	4.330	3.864	B	1⅝	1 7/16	1 7/16	2 11/16	21/32	–	15/64	13/16	0.575	2.4	1.4
13	80SDS13	SDS	4.660	4.179	B	2	1½	1½	3 3/16	47/64	–	11/64	¾	0.575	2.5	1.5
14	80SDS14	SDS	4.980	4.494	B	2	1½	1½	3 3/16	47/64	–	11/64	¾	0.575	2.8	1.8
15	80SK15	SK	5.300	4.810	B	2⅝	2⅛	2⅛	3⅞	1 19/64	–	21/32	1¼	0.575	4.5	2.5
16	80SK16	SK	5.630	5.126	B	2⅝	2⅛	2⅛	3⅞	1 19/64	–	21/32	1¼	0.575	5.1	3.1
17	80SK17	SK	5.950	5.442	B	2⅝	2⅛	2⅛	3⅞	1 19/64	–	21/32	1¼	0.575	5.5	3.5
18	80SK18	SK	6.270	5.759	B	2⅝	2⅛	2⅛	3⅞	1 19/64	–	21/32	1¼	0.575	5.9	3.9
19	80SK19	SK	6.590	6.076	B	2⅝	2⅛	2⅛	3⅞	1 19/64	–	21/32	1¼	0.575	6.4	4.4
20	80SF20	SF	6.910	6.392	B	2 15/16	2¼	2¼	4⅝	1 27/64	–	21/32	1¼	0.575	8.3	5.3
21	80SF21	SF	7.240	6.710	B	2 15/16	2¼	2¼	4⅝	1 27/64	–	21/32	1¼	0.575	8.7	5.7
22	80SF22	SF	7.560	7.027	B	2 15/16	2¼	2¼	4⅝	1 27/64	–	21/32	1¼	0.575	9.3	6.3
23	80SF23	SF	7.880	7.344	B	2 15/16	2¼	2¼	4⅝	1 27/64	–	21/32	1¼	0.575	9.8	6.8
24	80SF24	SF	8.200	7.661	B	2 15/16	2¼	2¼	4⅝	1 27/64	–	21/32	1¼	0.575	10.5	7.5
25	80SF25	SF	8.520	7.979	B	2 15/16	2¼	2¼	4⅝	1 27/64	–	21/32	1¼	0.575	11.0	8.0
26	80SF26	SF	8.840	8.296	B	2 15/16	2¼	2¼	4⅝	1 27/64	–	21/32	1¼	0.575	11.6	8.6
27	80SF27	SF	9.160	8.614	B	2 15/16	2¼	2¼	4⅝	1 27/64	–	21/32	1¼	0.575	12.4	9.4
28	80SF28	SF	9.480	8.931	B	2 15/16	2¼	2¼	4⅝	1 27/64	–	21/32	1¼	0.575	13.2	10.2
30	80SF30	SF	10.110	9.567	B	2 15/16	2¼	2¼	4⅝	1 27/64	–	21/32	1¼	0.575	14.3	11.3
32	80SF32	SF	10.750	10.202	B	2 15/16	2¼	2¼	4⅝	1 27/64	–	21/32	1¼	0.575	16.0	13.0
33	80SF33	SF	11.070	10.520	B	2 15/16	2¼	2¼	4⅝	1 27/64	–	21/32	1¼	0.575	16.5	13.5
34	80SF34	SF	11.390	10.838	B	2 15/16	2¼	2¼	4⅝	1 27/64	–	21/32	1¼	0.575	17.1	14.1
35	80SF35	SF	11.710	11.156	B	2 15/16	2¼	2¼	4⅝	1 27/64	–	21/32	1¼	0.575	18.5	15.5
36	80SF36	SF	12.030	11.474	B	2 15/16	2¼	2¼	4⅝	1 27/64	–	21/32	1¼	0.575	19.9	16.9
40	80SF40	SF	13.310	12.746	B	2 15/16	2¼	2¼	4⅝	1 27/64	–	21/32	1¼	0.575	23.6	20.6
42	80SF42	SF	13.940	13.382	B	2 15/16	2¼	2¼	4⅝	1 27/64	–	21/32	1¼	0.575	25.4	22.4
45	80SF45	SF	14.900	14.336	B	2 15/16	2¼	2¼	4⅝	1 27/64	–	21/32	1¼	0.575	28.1	25.1
48	80SF48	SF	15.860	15.290	B	2 15/16	2¼	2¼	4⅝	1 27/64	–	21/32	1¼	0.575	31.6	28.6
54	80SF54	SF	17.770	17.198	B	2 15/16	2¼	2¼	4⅝	1 27/64	–	21/32	1¼	0.575	39.8	36.8
60	80SF60	SF	19.680	19.107	B	2 15/16	2¼	2¼	4⅝	1 27/64	–	21/32	1¼	0.575	48.8	45.8
70	80E70	E	22.870	22.289	C	3½	2⅝	2 15/16	6	⅞	1 3/16	1 3/64	1⅝	0.575	65.6	55.6
72	80E72	E	23.500	22.926	C	3½	2⅝	2 15/16	6	⅞	1 3/16	1 3/64	1⅝	0.575	69.3	59.3
80	80E80	E	26.050	25.471	C	3½	2⅝	2 15/16	6	⅞	1 3/16	1 3/64	1⅝	0.575	79.2	69.2
84	80E84	E	27.330	26.744	C	3½	2⅝	2 15/16	6	⅞	1 3/16	1 3/64	1⅝	0.575	84.9	74.9
96	80E96	E	31.150	30.563	C	3½	2⅝	2 15/16	6	⅞	1 3/16	1 3/64	1⅝	0.575	108.0	97.5
112	80F112	F	36.240	35.655	C	3 15/16	3⅜	4	6⅝	1	2 1/16	1 59/64	2½	0.575	145.0	134.0

All Steel Stock Sprockets

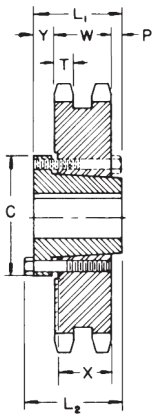
No. 80-2 1" Pitch



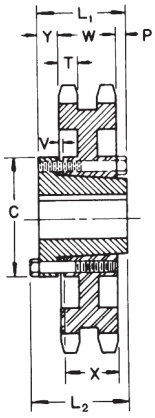
TYPE B



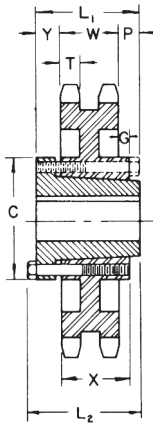
TYPE C



QD — TYPE C_1



QD — TYPE C_3



QD — TYPE C_4

Double - Type B & C

No. Teeth	Catalog Number	Outside Diameter	Type	Bore (inches) Stock	Bore (inches) Rec. Max.	Hub (inches) Dia.	Hub (inches) Length Thru	Weight Lbs. (Approx.)
10	D80B10H	3.680	B	1	1½	2 9/16★★	2¾	3.6
11	D80B11H	4.010	B	1	1¾	2½	2½	4.0
12	D80B12H	4.330	B	1	1⅞	2 27/32	2½	5.1
13	D80B13H	4.660	B	1	2¼	3 9/32	2½	6.3
14	D80B14H	4.980	B	1	2⅜	3 5/32	2½	7.6
15	D80B15H	5.300	B	1	2½	3 9/64	2½	9.0
16	D80B16H	5.630	B	1	2¾	4	2¾	11.0
17	D80B17H	5.950	B	1	3	4 27/64	2¾	13.2
18	D80B18H	6.270	B	1	3¼	4 45/64	2¾	15.0
19	D80B19H	6.590	B	1	3 5/16	5	2¾	17.0
20	D80B20H	6.910	B	1	3 5/16	5	2¾	18.2
21	D80B21H	7.240	B	1	3 5/16	5	2¾	19.6
22	D80B22H	7.560	B	1	3 5/16	5	2¾	21.0
23	D80B23H	7.880	B	1	3 5/16	5	2¾	22.8
24	D80B24H	8.200	B	1	3½	5¼	2¾	25.1
25	D80B25H	8.520	B	1	3½	5¼	3	28.3
26	D80B26	8.840	B	1	3½	5¼	3	29.9
30	D80B30	10.110	B	1¼	3¾	5¾	3	39.5
32	D80B32	10.750	B	1¼	3¾	5¾	3	43.8
35	D80B35	11.710	B	1¼	3¾	5¾	3	49.1
36	D80B36	12.030	B	1¼	3¾	5¾	3⅛	54.2
42	D80B42	13.940	B	1¼	3¾	5¾	3⅛	71.5
45	D80B45	14.900	B	1¼	3¾	5¾	3⅛	73.5
52	D80C52	17.130	C	1½	3¾	5¾	3¾	78.4
60	D80C60	19.680	C	1½	3¾	5¾	3¾	93.3
68	D80C68	22.230	C	1½	3 13/16	6	4	96.2
76	D80C76	24.780	C	1½	3 13/16	6	4	113.0
95	D80C95	30.830	C	1½	4	6	4¼	165.0

★ 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.

NOTE: Double 80 stock sprockets with 25 teeth or less have hardened teeth, as indicated by H suffix.

Alteration Charges

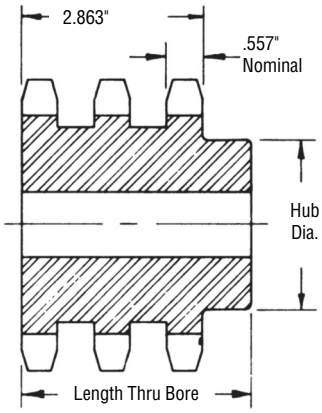
See current discount sheet for alteration charges.

Double - Type QD

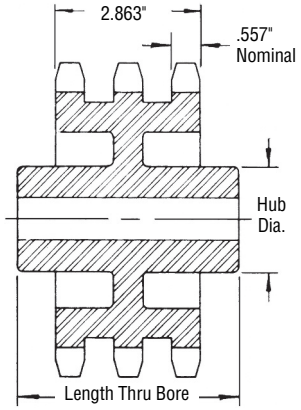
No. Teeth	Catalog Number	Bushing	Diameters Outside Diameter	Diameters Pitch Diameter	Type	Max. Bore	Dimensions L_1	L_2	C	Y	P	G	V	X	T	W	Weight Lbs. (Approx.) With Hub	Rim Only
36	D80E36	E	12.030	11.474	C1	3½	2⅜	2 15/16	6	5/64	⅛	–	–	1⅛	0.557	1.710	48.3	38.2
42	D80E42	E	13.940	13.382	C1	3½	2⅜	2 15/16	6	5/64	⅛	–	–	1⅛	0.557	1.710	65.3	55.3
45	D80E45	E	14.900	14.336	C1	3½	2⅜	2 15/16	6	5/64	⅛	–	–	1⅛	0.557	1.710	74.6	64.6
52	D80E52	E	17.130	16.562	C3	3½	2⅜	2 15/16	6	5/64	⅛	–	3/32	1⅛	0.557	1.710	68.2	58.2
60	D80E60	E	19.680	19.107	C3	3½	2⅜	2 15/16	6	5/64	⅛	–	3/32	1⅛	0.557	1.710	78.2	68.2
68	D80E68	E	22.230	21.653	C3	3½	2⅜	2 15/16	6	5/64	⅛	–	3/32	1⅛	0.557	1.710	84.2	74.2
76	D80E76	E	24.780	24.198	C3	3½	2⅜	2 15/16	6	5/64	⅛	–	3/32	1⅛	0.557	1.710	100.0	90.1
95	D80F95	F	30.830	30.245	C4	3 15/16	3⅜	4	6⅝	1	59/64	5/64	–	2½	0.557	1.710	152.0	140.0

No. 80-3
1" Pitch

All Steel Stock Sprockets



TYPE B

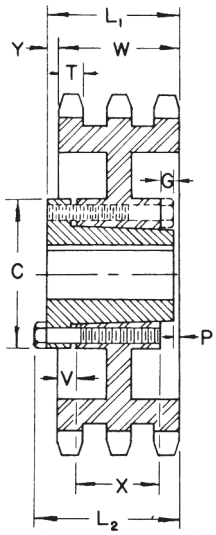


TYPE C

Triple - Type B & C

No. Teeth	Catalog Number	Outside Diameter	Type	Bore (inches) Stock	Bore (inches) Rec. Max.	Hub (inches) Dia.	Hub (inches) Length Thru	Weight Lbs. (Approx.)
11	E80B11H	4.010	B	1	1¾	2½	3⅜	5.9
12	E80B12H	4.330	B	1	1⅞	2 27/32	3⅜	7.5
13	E80B13H	4.660	B	1	2¼	3 5/32	3⅜	9.2
14	E80B14H	4.980	B	1	2⅜	3 15/32	3⅜	11.0
15	E80B15H	5.300	B	1	2½	3 5/64	3⅜	13.1
16	E80B16H	5.630	B	1	2¾	4	3⅞	15.8
17	E80B17H	5.950	B	1	3	4 27/64	3⅞	18.6
18	E80B18H	6.270	B	1	3¼	4 47/64	3⅞	21.2
19	E80B19H	6.590	B	1	3 3/16	5	3⅞	23.7
20	E80B20H	6.910	B	1	3 3/16	5	3⅞	26.0
21	E80B21H	7.240	B	1	3 3/16	5	3⅞	28.4
22	E80B22H	7.560	B	1	3 3/16	5	3⅞	31.0
23	E80B23H	7.880	B	1	3 3/16	5	3⅞	33.6
24	E80B24H	8.200	B	1	3½	5¼	3⅞	37.1
25	E80B25H	8.520	B	1	3½	5¼	3⅞	40.1
26	E80B26	8.840	B	1	3½	5¼	3⅞	42.9
30	E80B30	10.110	B	1¼	3¾	5¾	4¼	54.5
35	E80B35	11.710	B	1¼	3¾	5¾	4¼	79.5
36	E80B36	12.030	B	1¼	3¾	5¾	4¼	83.9
42	E80C42	13.940	C	1¼	3 13/16	6	4½	84.9
45	E80C45	14.900	C	1¼	3 13/16	6	4½	92.4
52	E80C52	17.130	C	1½	3 13/16	6	4½	107.0
60	E80C60	19.680	C	1½	4¼	6¼	4¾	128.0
68	E80C68	22.230	C	1½	4¼	6¼	4¾	140.0
76	E80C76	24.780	C	1½	4¼	6¼	4¾	165.0
95	E80C95	30.830	C	1½	4½	6¾	5	240.0

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, as indicated by H suffix.



QD — TYPE B_1

Alteration Charges

See current discount sheet for alteration charges.

Triple - Type QD

No. Teeth	Catalog Number	Bushing	Diameters Outside Diameter	Diameters Pitch Diameter	Type	Max. Bore	Dimensions L_1	L_2	C	Y	P	G	V	X	T	W	Weight Lbs.(Approx.) With Hub	Rim Only
36	E80E36	E	12.030	11.474	B	3½	3 7/64	3 7/64	6	¼	31/64	⅛	⅝	1⅜	0.557	2.863	65.1	55.1
42	E80E42	E	13.940	13.382	B	3½	3 7/64	3 7/64	6	¼	31/64	⅛	⅝	1⅜	0.557	2.863	81.9	71.9
45	E80E45	E	14.900	14.336	B1	3½	3 7/64	3 7/64	6	¼	31/64	⅛	⅝	1⅜	0.557	2.863	75.3	65.3
52	E80E52	E	17.130	16.562	B1	3½	3 7/64	3 7/64	6	¼	31/64	⅛	⅝	1⅜	0.557	2.863	90.0	80.0
60	E80F60	F	19.680	19.107	B1	3 15/16	3 43/64	4 3/64	6⅝	13/16	3/64	⅛	3/16	2½	0.557	2.863	112.0	100.0
68	E80F68	F	22.230	21.653	B1	3 15/16	3 43/64	4 3/64	6⅝	13/16	3/64	⅛	3/16	2½	0.557	2.863	132.0	120.0
76	E80F76	F	24.780	24.198	B1	3 15/16	3 43/64	4 3/64	6⅝	13/16	3/64	⅛	3/16	2½	0.557	2.863	150.0	138.0
95	E80F95	F	30.830	30.245	B1	3 15/16	3 43/64	4 3/64	6⅝	13/16	3/64	⅛	3/16	2½	0.557	2.863	208.0	196.0

NOTE: Triple 80 stock sprockets with 25 teeth or less have hardened teeth.

No. 100
1¼" Pitch

All Steel Stock Sprockets

Single - Type QD With Hardened Teeth

No. Teeth	Catalog Number
11	100SDS11H
12	100SDS12H
13	100SK13H
14	100SK14H
15	100SF15H
16	100SF16H
17	100SF17H
18	100E18H
19	100E19H
20	100E20H
21	100E21H
22	100E22H
23	100E23H
24	100E24H
25	100E25H
26	100E26H
27	100E27H
28	100E28H
30	100E30H

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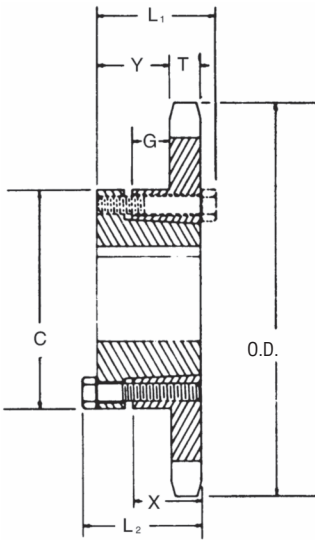
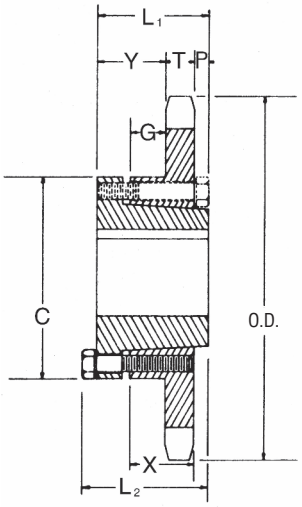
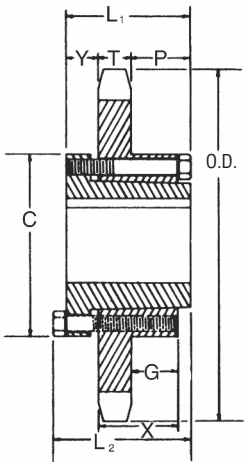


QD — TYPE B



QD — TYPE B_1



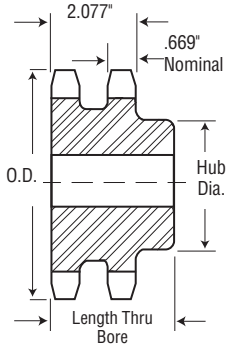
QD — TYPE C

Single - Type QD

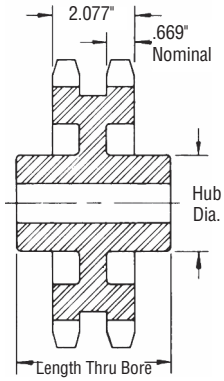
No. Teeth	Catalog Number	Bushing	Diameters		Type	Max. Bore	Dimensions								Weight Lbs. (Approx.)	
			Outside Diameter	Pitch Diameter			L_1	L_2	C	Y	P	G	X	T	With Hub	Rim Only
11	100SDS11	SDS	5.010	4.437	B	2	1½	1½	3 3/16	⅝	–	1/16	¾	0.692	3.0	2.0
12	100SDS12	SDS	5.420	4.830	B	2	1½	1½	3 3/16	⅝	–	1/16	¾	0.692	3.6	2.6
13	100SK13	SK	5.820	5.223	B	2⅜	2⅛	2⅛	3⅜	1 3/64	–	9/16	1¼	0.692	5.3	3.3
14	100SK14	SK	6.230	5.617	B	2⅜	2⅛	2⅛	3⅜	1 3/64	–	9/16	1¼	0.692	6.1	4.1
15	100SF15	SF	6.630	6.012	B	2 5/16	2¼	2¼	4⅝	1 19/64	–	9/16	1¼	0.692	7.8	4.8
16	100SF16	SF	7.030	6.407	B	2 5/16	2¼	2¼	4⅝	1 19/64	–	9/16	1¼	0.692	8.6	5.6
17	100SF17	SF	7.440	6.803	B	2 5/16	2¼	2¼	4⅝	1 19/64	–	9/16	1¼	0.692	9.5	6.5
18	100E18	E	7.840	7.198	B1	3½	2⅜	2 15/16	6	1 13/16	⅛	15/16	1⅜	0.692	19.0	9.0
19	100E19	E	8.240	7.595	B1	3½	2⅜	2 15/16	6	1 13/16	⅛	15/16	1⅜	0.692	20.2	10.2
20	100E20	E	8.640	7.991	B1	3½	2⅜	2 15/16	6	1 13/16	⅛	15/16	1⅜	0.692	21.6	11.6
21	100E21	E	9.040	8.387	B1	3½	2⅜	2 15/16	6	1 13/16	⅛	15/16	1⅜	0.692	22.5	12.5
22	100E22	E	9.440	8.783	B1	3½	2⅜	2 15/16	6	1 13/16	⅛	15/16	1⅜	0.692	23.5	13.5
23	100E23	E	9.840	9.180	B1	3½	2⅜	2 15/16	6	1 13/16	⅛	15/16	1⅜	0.692	24.6	14.6
24	100E24	E	10.250	9.577	B1	3½	2⅜	2 15/16	6	1 13/16	⅛	15/16	1⅜	0.692	25.7	15.7
25	100E25	E	10.650	9.973	B1	3½	2⅜	2 15/16	6	1 13/16	⅛	15/16	1⅜	0.692	26.8	16.8
26	100E26	E	11.050	10.370	B1	3½	2⅜	2 15/16	6	1 13/16	⅛	15/16	1⅜	0.692	28.1	18.1
27	100E27	E	11.440	10.767	B1	3½	2⅜	2 15/16	6	1 13/16	⅛	15/16	1⅜	0.692	29.2	19.2
28	100E28	E	11.840	11.164	B1	3½	2⅜	2 15/16	6	1 13/16	⅛	15/16	1⅜	0.692	30.7	20.7
30	100E30	E	12.640	11.958	B1	3½	2⅜	2 15/16	6	1 13/16	⅛	15/16	1⅜	0.692	33.2	23.2
32	100E32	E	13.440	12.753	B1	3½	2⅜	2 15/16	6	1 13/16	⅛	15/16	1⅜	0.692	35.4	25.4
35	100E35	E	14.640	13.945	B1	3½	2⅜	2 15/16	6	1 13/16	⅛	15/16	1⅜	0.692	40.5	30.5
36	100E36	E	15.040	14.342	B1	3½	2⅜	2 15/16	6	1 13/16	⅛	15/16	1⅜	0.692	42.5	32.3
40	100E40	E	16.630	15.932	B1	3½	2⅜	2 15/16	6	1 13/16	⅛	15/16	1⅜	0.692	49.1	39.1
42	100E42	E	17.430	16.727	B1	3½	2⅜	2 15/16	6	1 13/16	⅛	15/16	1⅜	0.692	53.4	43.4
45	100E45	E	18.630	17.920	B1	3½	2⅜	2 15/16	6	1 13/16	⅛	15/16	1⅜	0.692	58.9	48.9
48	100E48	E	19.820	19.112	B1	3½	2⅜	2 15/16	6	1 13/16	⅛	15/16	1⅜	0.692	64.0	54.0
54	100E54	E	22.210	21.498	C	3½	2⅜	2 15/16	6	⅞	1 1/16	15/16	1⅜	0.692	72.0	62.0
60	100E60	E	24.600	23.884	C	3½	2⅜	2 15/16	6	⅞	1 1/16	15/16	1⅜	0.692	84.0	74.0
70	100F70	F	28.580	27.862	C	3 15/16	3⅜	4	6⅞	1	1 15/16	1 13/16	2½	0.692	110.5	99.0
72	100F72	F	29.380	28.657	C	3 15/16	3⅜	4	6⅞	1	1 15/16	1 13/16	2½	0.692	117.5	106.0
80	100F80	F	32.570	31.839	C	3 15/16	3⅜	4	6⅞	1	1 15/16	1 13/16	2½	0.692	134.5	123.0
84	100F84	F	34.160	33.430	C	3 15/16	3⅜	4	6⅞	1	1 15/16	1 13/16	2½	0.692	151.5	140.0

All Steel Stock Sprockets

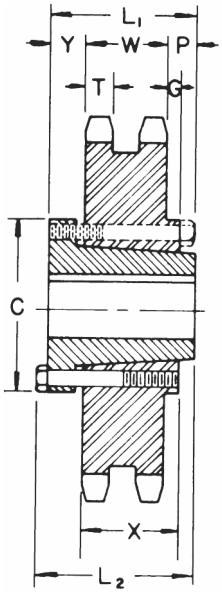
No. 100-2 1¼" Pitch



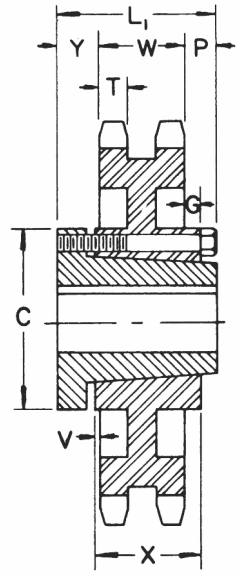
TYPE B



TYPE C



QD — TYPE C_2



QD — TYPE C_6

Double - Type B & C

No. Teeth	Catalog Number	Outside Diameter	Type	Bore (inches) Stock	Bore (inches) Rec. Max.	Hub (inches) Dia.	Hub (inches) Length Thru	Weight Lbs. (Approx.)
9	D100B9	4.180	B	1	1⅛	2⅜	2⅛	4.6
10	D100B10	4.600	B	1	1⅛	2¾	2⅛	6.2
11	D100B11	5.010	B	1	2⅛	3⅛	2⅛	7.9
12	D100B12	5.420	B	1⅛	2¼	3⅜	2⅛	9.3
13	D100B13	5.820	B	1⅛	2½	3 13/16	2⅛	11.4
14	D100B14	6.230	B	1⅛	2¾	4 3/16	2⅛	13.6
15	D100B15	6.630	B	1¼	3⅛	4⅜	3⅛	17.1
16	D100B16	7.030	B	1¼	3 3/16	5	3⅛	20.1
17	D100B17	7.440	B	1¼	3½	5¼	3⅛	23.1
18	D100B18	7.840	B	1¼	3½	5¼	3⅛	25.4
19	D100B19	8.240	B	1¼	3¾	5½	3⅜	29.6
20	D100B20	8.640	B	1¼	3¾	5½	3⅜	32.4
21	D100B21	9.040	B	1¼	3¾	5½	3⅜	35.3
22	D100B22	9.440	B	1¼	3¾	5½	3⅜	38.4
23	D100B23	9.840	B	1¼	3¾	5½	3⅜	41.3
24	D100B24	10.250	B	1¼	3¾	5¾	3⅜	45.1
25	D100B25	10.650	B	1¼	3¾	5¾	3⅜	48.5
26	D100B26	11.050	B	1½	3¾	5¾	3⅜	51.5
30	D100B30	12.640	B	1½	3¾	5¾	3⅜	65.0
35	D100C35	14.640	C	1½	3 13/16	6	4¼	75.0
45	D100C45	18.630	C	1½	3 13/16	6	4½	103.0
60	D100C60	24.600	C	1½	5⅜	7½	5	175.0
70	D100C70	28.580	C	1½	5⅜	7½	5	197.0
80	D100C80	32.570	C	1½	5⅜	7½	5	231.0

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.

Alteration Charges

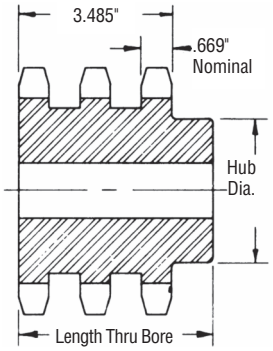
See current discount sheet for alteration charges.

Double - Type QD

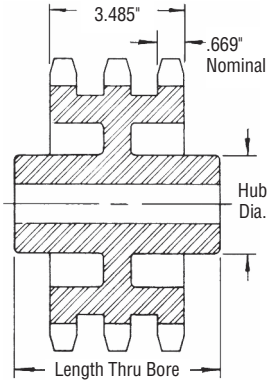
No. Teeth	Catalog Number	Bushing	Diameters Outside Diameter	Diameters Pitch Diameter	Type	Max. Bore	Dimensions L_1	L_2	C	Y	P	G	V	X	T	W	Weight Lbs. (Approx.) With Hub	Rim Only
35	D100F35	F	14.640	13.945	C2	3 15/16	3⅜	4	6⅝	1	35/64	27/64	–	2½	0.669	2.077	84.5	73.0
45	D100F45	F	18.630	17.920	C2	3 15/16	3⅜	4	6⅝	1	35/64	27/64	–	2½	0.669	2.077	92.5	81.0
60	D100J60	J	24.600	23.884	C6	4 7/16	4½	5	7¼	1 7/32	1 13/64	1 3/32	1/32	3 3/16	0.669	2.077	152.0	133.0
70	D100J70	J	28.580	27.862	C6	4 7/16	4½	5	7¼	1 7/32	1 13/64	1 3/32	1/32	3 3/16	0.669	2.077	180.0	161.0
80	D100J80	J	32.570	31.839	C6	4 7/16	4½	5	7¼	1 7/32	1 13/64	1 3/32	1/32	3 3/16	0.669	2.077	215.0	196.0

All Steel Stock Sprockets

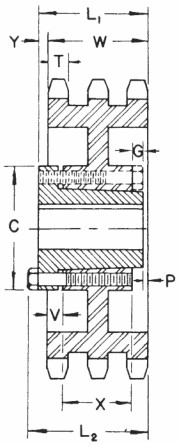
No. 100-3 1¼" Pitch



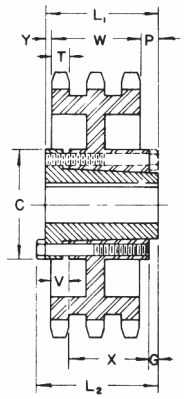
TYPE B



TYPE C



QD — TYPE B_1



QD — TYPE C_3

Triple - Type B & C

No. Teeth	Catalog Number	Outside Diameter	Type	Bore (inches)		Hub (inches)		Weight Lbs. (Approx.)
				Stock	Rec. Max.	Dia.	Length Thru	
11	E100B11	5.010	B	1	2⅛	3⅛	4¼	11.7
12	E100B12	5.420	B	1⅛	2¼	3⅜	4¼	13.7
13	E100B13	5.820	B	1⅛	2½	3 13/16	4¼	16.9
14	E100B14	6.230	B	1⅛	2¾	4 3/16	4¼	20.2
15	E100B15	6.630	B	1¼	3⅛	4⅝	4½	25.0
16	E100B16	7.030	B	1¼	3 3/16	5	4½	29.3
17	E100B17	7.440	B	1¼	3½	5¼	4½	33.8
18	E100B18	7.840	B	1¼	3½	5¼	4¾	38.6
19	E100B19	8.240	B	1¼	3¾	5½	4¾	43.3
20	E100B20	8.640	B	1¼	3¾	5½	4¾	47.9
21	E100B21	9.040	B	1¼	3¾	5½	4¾	52.3
22	E100B22	9.440	B	1¼	3¾	5½	4¾	57.5
23	E100B23	9.840	B	1¼	3¾	5½	4¾	62.5
24	E100B24	10.250	B	1¼	3¾	5¾	4¾	69.0
25	E100B25	10.650	B	1¼	3¾	5¾	4¾	73.0
26	E100B26	11.050	B	1½	3 13/16	5¾	4¾	79.0
30	E100B30	12.640	B	1½	3 13/16	5¾	4¾	103.0
35	E100C35	14.640	C	1½	4	6	5	108.0
45	E100C45	18.630	C	1½	4	6	5	143.0
60	E100C60	24.600	C	1½	5⅜	7½	5	217.0
70	E100C70	28.580	C	1½	5⅜	7½	5	262.0
80	E100C80	32.570	C	1½	5⅜	7½	5	313.0

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.

Alteration Charges

See current discount sheet for alteration charges.

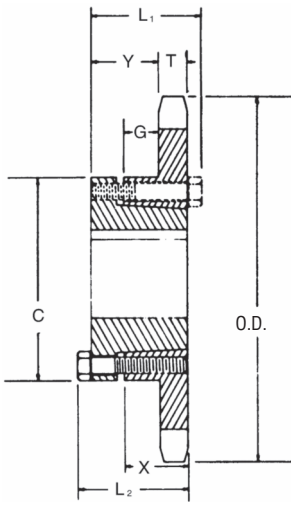
Triple - Type QD

No. Teeth	Catalog Number	Bushing	Diameters		Type	Max. Bore	Dimensions										Weight Lbs. (Approx.)	
			Outside Diameter	Pitch Diameter			L_1	L_2	C	Y	P	G	V	X	T	W	With Hub	Rim Only
35	E100F35	F	14.640	13.945	B1	3 15/16	3 39/64	4 23/64	6⅝	½	23/64	⅛	½	2½	0.669	3.485	112	100
45	E100F45	F	18.630	17.820	B1	3 15/16	3 39/64	4 23/64	6⅝	½	23/64	⅛	½	2½	0.669	3.485	139	120
60	E100J60	J	24.600	28.884	C3	4 7/16	4½	5	7¼	½	33/64	⅜	1/16	3 3/16	0.669	3.485	197	178
70	E100J70	J	28.580	27.862	C3	4 7/16	4½	5	7¼	½	33/64	⅜	1/16	3 3/16	0.669	3.485	247	228
80	E100J80	J	32.570	31.839	C3	4 7/16	4½	5	7¼	½	33/64	⅜	1/16	3 3/16	0.669	3.485	287	268

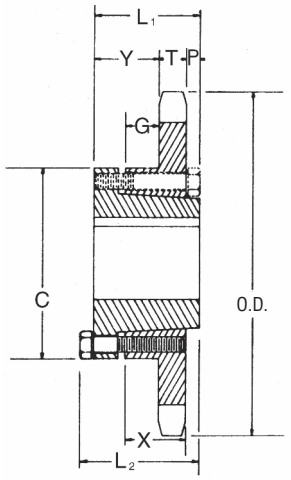
All Steel Stock Sprockets

No. 120 1½" Pitch

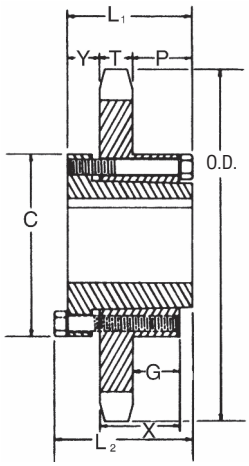
Single - Type QD With Hardened Teeth



QD — TYPE B



QD — TYPE B_1



QD — TYPE C

SABER TOOTH®

No. Teeth	Catalog 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

Single - Type QD

No. Teeth	Catalog Number	Bushing	Diameters		Type	Max. Bore	Dimensions								Weight Lbs. (Approx.)	
			Outside Diameter	Pitch Diameter			L_1	L_2	C	Y	P	G	X	T	With Hub	Rim Only
12	120SF12	SF	6.500	5.796	B	2 15/16	2 1/4	2 1/4	4 5/8	1 39/64	–	23/64	1 1/4	0.924	7.7	4.7
13	120SF13	SF	6.990	6.268	B	2 15/16	2 1/4	2 1/4	4 5/8	1 39/64	–	21/64	1 1/4	0.924	9.1	6.1
14	120SF14	SF	7.470	6.741	B	2 15/16	2 1/4	2 1/4	4 5/8	1 39/64	–	21/64	1 1/4	0.924	10.4	7.4
15	120SF15	SF	7.960	7.215	B	2 15/16	2 1/4	2 1/4	4 5/8	1 39/64	–	21/64	1 1/4	0.924	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	0.924	21.2	11.2
17	120E17	E	8.920	8.163	B1	3 1/2	2 5/8	2 15/16	6	1 9/16	1/8	45/64	1 5/8	0.924	23.4	13.4
18	120E18	E	9.410	8.638	B1	3 1/2	2 5/8	2 15/16	6	1 9/16	1/8	45/64	1 5/8	0.924	24.8	14.8
19	120E19	E	9.890	9.113	B1	3 1/2	2 5/8	2 15/16	6	1 9/16	1/8	45/64	1 5/8	0.924	26.5	16.5
20	120E20	E	10.370	9.589	B1	3 1/2	2 5/8	2 15/16	6	1 9/16	1/8	45/64	1 5/8	0.924	29.2	19.2
21	120E21	E	10.850	10.064	B1	3 1/2	2 5/8	2 15/16	6	1 9/16	1/8	45/64	1 5/8	0.924	29.9	19.9
22	120E22	E	11.330	10.540	B1	3 1/2	2 5/8	2 15/16	6	1 9/16	1/8	45/64	1 5/8	0.924	31.6	21.6
23	120E23	E	11.810	11.016	B1	3 1/2	2 5/8	2 15/16	6	1 9/16	1/8	45/64	1 5/8	0.924	33.8	23.8
24	120E24	E	12.290	11.492	B1	3 1/2	2 5/8	2 15/16	6	1 9/16	1/8	45/64	1 5/8	0.924	35.8	25.8
25	120E25	E	12.770	11.968	B1	3 1/2	2 5/8	2 15/16	6	1 9/16	1/8	45/64	1 5/8	0.924	38.1	28.1
26	120E26	E	13.250	12.444	B1	3 1/2	2 5/8	2 15/16	6	1 9/16	1/8	45/64	1 5/8	0.924	39.9	29.9
28	120E28	E	14.210	13.397	B1	3 1/2	2 5/8	2 15/16	6	1 9/16	1/8	45/64	1 5/8	0.924	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	0.924	49.4	39.4
32	120F32	F	16.130	15.303	C	3 15/16	3 3/8	4	6 5/8	1	1 11/16	1 37/64	2 1/2	0.924	62.0	50.5
35	120F35	F	17.570	16.734	C	3 15/16	3 3/8	4	6 5/8	1	1 11/16	1 37/64	2 1/2	0.924	71.0	59.5
36	120F36	F	18.050	17.211	C	3 15/16	3 3/8	4	6 5/8	1	1 11/16	1 37/64	2 1/2	0.924	74.9	63.4
40	120F40	F	19.960	19.118	C	3 15/16	3 3/8	4	6 5/8	1	1 11/16	1 37/64	2 1/2	0.924	88.5	77.0
42	120F42	F	20.920	20.072	C	3 15/16	3 3/8	4	6 5/8	1	1 11/16	1 37/64	2 1/2	0.924	94.5	83.0
45	120F45	F	22.350	21.503	C	3 15/16	3 3/8	4	6 5/8	1	1 11/16	1 37/64	2 1/2	0.924	95.5	84.0
48	120F48	F	23.790	22.935	C	3 15/16	3 3/8	4	6 5/8	1	1 11/16	1 37/64	2 1/2	0.924	103.5	92.0
54	120F54	F	26.650	25.798	C	3 15/16	3 3/8	4	6 5/8	1	1 11/16	1 37/64	2 1/2	0.924	125.0	114.0
60	120J60	J	29.520	28.661	C	4 7/16	4 1/2	5	7 1/4	1 39/64	2 3/16	2 17/64	3 3/16	0.924	159.0	140.0
70	120J70	J	34.300	33.434	C	4 7/16	4 1/2	5	7 1/4	1 39/64	2 3/16	2 17/64	3 3/16	0.924	196.0	177.0
80	120J80	J	39.080	38.207	C	4 7/16	4 1/2	5	7 1/4	1 39/64	2 3/16	2 17/64	3 3/16	0.924	241.0	222.0

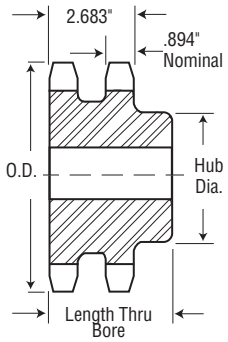
No. 120-2
1½" Pitch

All Steel Stock Sprockets

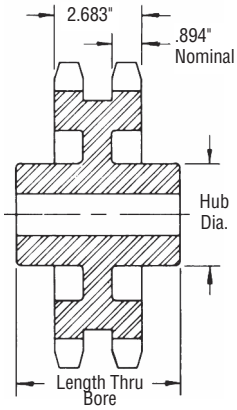
Double - Type B & C

No. Teeth	Catalog Number	Outside Diameter	Type	Bore (inches) Stock	Bore (inches) Rec. Max.	Hub (inches) Dia.	Hub (inches) Length Thru	Weight Lbs. (Approx.)
11	D120B11	6.010	B	1½	2⅜	3⅜₁₆	3¾	13.6
12	D120B12	6.500	B	1½	2¾	4⅛₁₆	3¾	17.3
13	D120B13	6.990	B	1½	3	4½	3¾	21.1
14	D120B14	7.470	B	1½	3⅝₁₆	5	3¾	25.6
15	D120B15	7.960	B	1½	3½	5¼	3¾	29.9
16	D120B16	8.440	B	1½	3½	5¼	3¾	33.8
17	D120B17	8.920	B	1½	3½	5¼	3¾	36.9
18	D120B18	9.410	B	1½	3½	5¼	3¾	41.9
19	D120B19	9.890	B	1½	3½	5¼	3¾	46.5
20	D120B20	10.370	B	1½	3½	5½	3¾	50.2
21	D120B21	10.850	B	1½	3½	5½	3¾	55.6
22	D120B22	11.330	B	1½	3¹³⁄₁₆	5¾	4	64.0
23	D120B23	11.810	B	1½	4	6½	4	75.0
24	D120B24	12.290	B	1½	4	6½	4	79.0
25	D120B25	12.770	B	1½	4	6½	4	84.0
26	D120B26	13.250	B	1½	4	6½	4	90.0
30	D120B30	15.170	B	1½	4	6½	4	119.0
35	D120C35	17.570	C	1½	5⅜	7½	6	148.0
45	D120C45	22.350	C	1½	5⅜	7½	6	188.0
60	D120C60	29.520	C	1½	6⅜	9½	6¼	307.0

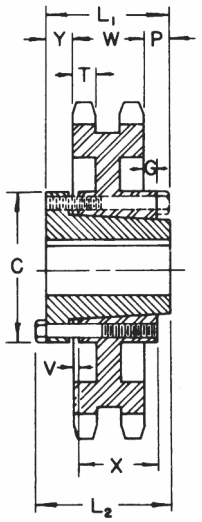
Maximum bores shown will accommodate standard keyseat and setscrew over keyseat. Slightly larger bores are possible with no keyseat, shallow keyseat, or setscrew at angle to keyseat.



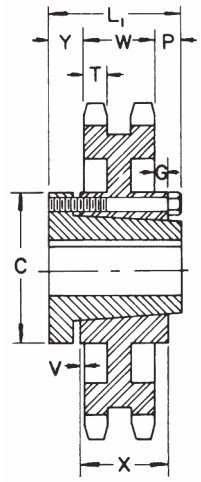
TYPE B



TYPE C



QD — TYPE C_5



QD — TYPE C_6

Alteration Charges

See current discount sheet for alteration charges.

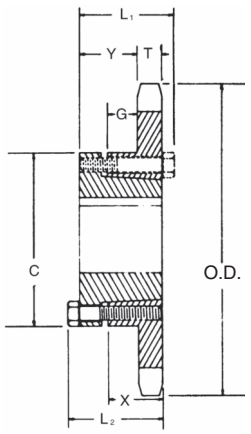
Double - Type QD

No. Teeth	Catalog Number	Bushing	Diameters Outside Diameter	Diameters Pitch Diameter	Type	Max. Bore	Dimensions L_1	L_2	C	Y	P	G	V	X	T	W	Weight Lbs. (Approx.) With Hub	Rim Only
30	D120J30	J	15.170	14.350	C5	4⁷⁄₁₆	4½	5	7¼	1³²⁄₃₂	²⁵⁄₃₂	²¹⁄₃₂	⅝₃₂	3⅜₁₆	.894	2.683	97.5	78.0
35	D120J35	J	17.570	16.734	C5	4⁷⁄₁₆	4½	5	7¼	1³²⁄₃₂	²⁵⁄₃₂	²¹⁄₃₂	⅝₃₂	3⅜₁₆	.894	2.683	112.0	93.0
45	D120J45	J	22.350	21.502	C5	4⁷⁄₁₆	4½	5	7¼	1³²⁄₃₂	²⁵⁄₃₂	²¹⁄₃₂	⅝₃₂	3⅜₁₆	.894	2.683	157.0	138.0
60	D120M60	M	29.520	28.661	C6	5½	6¾	6¾	9	2²⁷⁄₃₂	1²⁵⁄₃₂	1²¹⁄₃₂	²⁷⁄₃₂	5⅜₁₆	.894	2.683	271.0	234.0

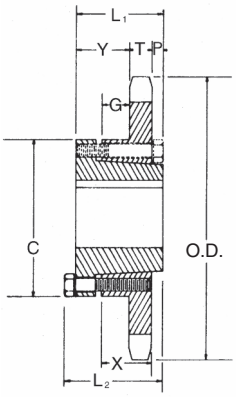
All Steel Stock Sprockets

No. 140 1¾" Pitch

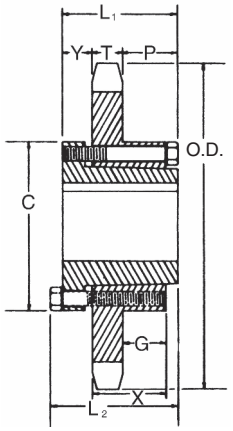
Single - Type QD With Hardened Teeth



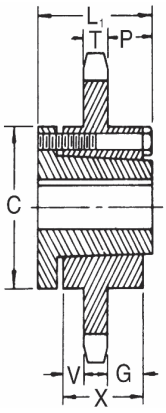
QD — TYPE B



QD — TYPE B_1



QD — TYPE C



QD — TYPE C_1

SABER TOOTH®

No. Teeth	Catalog Number
11	140SF11 H
12	140SF12 H
13	140SF13 H
14	140E14 H
15	140E15 H
16	140E16 H
17	140E17 H
18	140E18 H
19	140E19 H
20	140E20 H
21	140E21 H
22	140E22 H
23	140F23 H
24	140F24 H
25	140F25 H
26	140F26 H
30	140F30 H

Single - Type QD

No. Teeth	Catalog Number	Bushing	Diameters		Type	Max. Bore	Dimensions									Weight Lbs. (Approx.)	
			Outside Diameter	Pitch Diameter			L_1	L_2	C	Y	P	G	V	X	T	With Hub	Rim Only
11	140SF11	SF	7.010	6.212	B	2 15/16	2 1/4	2 1/4	4 5/8	1 5/64	–	21/64	–	1 1/4	0.924	8.6	5.6
12	140SF12	SF	7.580	6.762	B	2 15/16	2 1/4	2 1/4	4 5/8	1 5/64	–	21/64	–	1 1/4	0.924	10.4	7.4
13	140SF13	SF	8.150	7.313	B	2 15/16	2 1/4	2 1/4	4 5/8	1 5/64	–	21/64	–	1 1/4	0.924	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	0.924	21.6	11.6
15	140E15	E	9.280	8.417	B1	3 1/2	2 5/8	2 15/16	6	1 9/16	1/8	45/64	–	1 5/8	0.924	24.2	14.2
16	140E16	E	9.850	8.970	B1	3 1/2	2 5/8	2 15/16	6	1 9/16	1/8	45/64	–	1 5/8	0.924	25.9	15.9
17	140E17	E	10.410	9.524	B1	3 1/2	2 5/8	2 15/16	6	1 9/16	1/8	45/64	–	1 5/8	0.924	28.0	18.0
18	140E18	E	10.980	10.078	B1	3 1/2	2 5/8	2 15/16	6	1 9/16	1/8	45/64	–	1 5/8	0.924	29.6	19.6
19	140E19	E	11.540	10.632	B1	3 1/2	2 5/8	2 15/16	6	1 9/16	1/8	45/64	–	1 5/8	0.924	32.0	22.0
20	140E20	E	12.100	11.187	B1	3 1/2	2 5/8	2 15/16	6	1 9/16	1/8	45/64	–	1 5/8	0.924	34.6	24.6
21	140E21	E	12.660	11.742	B1	3 1/2	2 5/8	2 15/16	6	1 9/16	1/8	45/64	–	1 5/8	0.924	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	0.924	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	0.924	48.0	36.4
24	140F24	F	14.340	13.407	B1	3 15/16	3 5/8	4	6 5/8	2 9/16	1/8	1 37/64	–	2 1/2	0.924	51.6	40.1
25	140F25	F	14.900	13.963	B1	3 15/16	3 5/8	4	6 5/8	2 9/16	1/8	1 37/64	–	2 1/2	0.924	53.8	42.3
26	140F26	F	15.460	14.518	B1	3 15/16	3 5/8	4	6 5/8	2 9/16	1/8	1 37/64	–	2 1/2	0.924	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	0.924	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	0.924	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	0.924	95.5	84.0
40	140J40	J	23.290	22.305	C	4 7/16	4 1/2	5	7 1/4	1 3/16	2 3/8	2 17/64	–	3 3/16	0.924	117.0	98.0
45	140J45	J	26.080	25.087	C	4 7/16	4 1/2	5	7 1/4	1 3/16	2 3/8	2 17/64	–	3 3/16	0.924	139.0	120.0
48	140J48	J	27.750	26.757	C	4 7/16	4 1/2	5	7 1/4	1 3/16	2 3/8	2 17/64	–	3 3/16	0.924	148.0	129.0
54	140J54	J	31.100	30.097	C	4 7/16	4 1/2	5	7 1/4	1 3/16	2 3/8	2 17/64	–	3 3/16	0.924	168.0	149.0
60	140J60	J	34.440	33.438	C	4 7/16	4 1/2	5	7 1/4	1 3/16	2 3/8	2 17/64	–	3 3/16	0.924	205.0	186.0
70	140M70	M	40.020	39.006	C1	5 1/2	6 3/4	6 3/4	9	2 29/32	2 29/32	2 17/32	1 13/32	5 5/16	0.924	301.0	264.0
80	140M80	M	45.590	44.575	C1	5 1/2	6 3/4	6 3/4	9	2 29/32	2 29/32	2 17/32	1 13/32	5 5/16	0.924	385.0	348.0

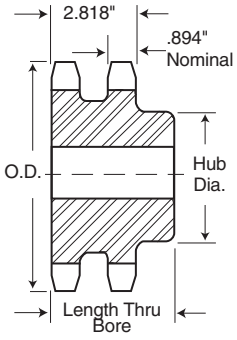
No. 140-2
1¾" Pitch

All Steel Stock Sprockets

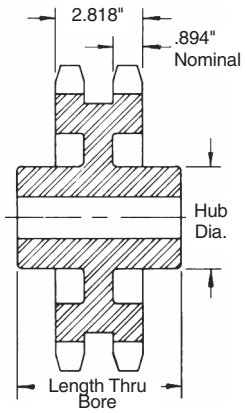
Double - Type B & C

No. Teeth	Catalog Number	Outside Diameter	Type	Bore (inches) Stock	Bore (inches) Rec. Max.	Hub (inches) Dia.	Hub (inches) Length Thru	Weight Lbs. (Approx.)
13	D140B13	8.150	B	1⅞	3 5/16	5	3¾	29.0
14	D140B14	8.720	B	1⅞	3¾	5½	3¾	34.8
15	D140B15	9.280	B	1⅞	4½	6½	3¾	42.5
16	D140B16	9.850	B	1⅞	5¼	7	4	48.1
17	D140B17	10.410	B	1⅞	5¼	7	4	57.5
18	D140B18	10.980	B	1¾	5¼	7	4	65.6
19	D140B19	11.540	B	1¾	5¼	7	4	72.0
20	D140B20	12.100	B	1¾	5¼	7	4	76.0
21	D140B21	12.660	B	1¾	5¼	7	4	82.0
22	D140B22	13.220	B	1¾	5¼	7	4	94.0
23	D140B23	13.780	B	1¾	5¼	7	4	100.0
24	D140B24	14.340	B	1¾	5¼	7	4	104.0
25	D140B25	14.900	B	1¾	5¼	7	4	120.0
26	D140B26	15.460	B	1¾	5¼	7	4	128.0
35	D140C35	20.490	C	1½	5⅜	7½	6	180.0
45	D140C45	26.080	C	1½	5⅜	7½	6	232.0
60	D140C60	34.440	C	1½	6⅜	9½	6¼	372.0

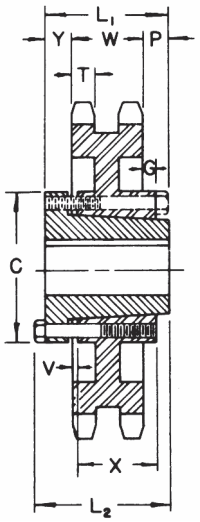
Maximum bores shown will accommodate standard keyseat and setscrew over keyseat. Slightly larger bores are possible with no keyseat, shallow keyseat, or setscrew at angle to keyseat.



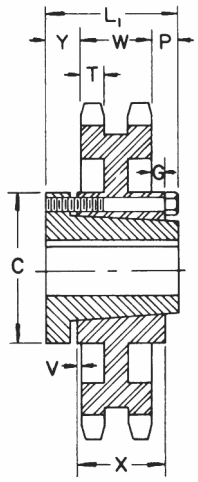
TYPE B



TYPE C



QD — TYPE C_5



QD — TYPE C_6

Alteration Charges

See current discount sheet for alteration charges.

Double - Type QD

No. Teeth	Catalog Number	Bushing	Diameters Outside Diameter	Diameters Pitch Diameter	Type	Max. Bore	Dimensions L_1	L_2	C	Y	P	G	V	X	T	W	Weight Lbs. (Approx.) With Hub	Rim Only
35	D140J35	J	20.490	19.523	C5	4 7/16	4½	5	7¼	31/32	23/32	19/32	7/32	3 3/16	0.894	2.818	137	128
45	D140J45	J	26.080	25.087	C5	4 7/16	4½	5	7¼	31/32	23/32	19/32	7/32	3 3/16	0.894	2.818	195	176
60	D140M60	M	34.440	33.438	C6	5½	6¾	6¾	9	2 7/32	1 23/32	1 19/32	25/32	5 3/16	0.894	2.818	339	302

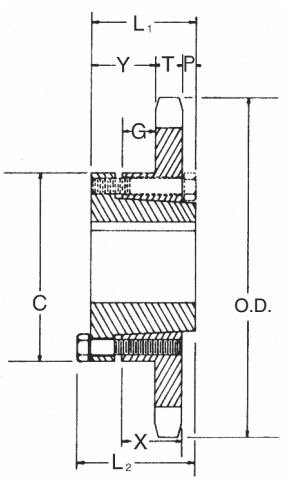
No. 160
2" Pitch

All Steel Stock Sprockets

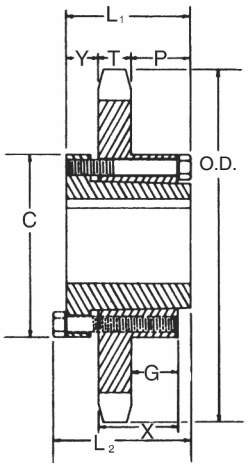
Single - Type QD With Hardened Teeth

No. Teeth	Catalog Number
12	160E12 H
13	160E13 H
14	160E14 H
15	160F15 H
16	160F16 H
17	160F17 H
18	160F18 H
19	160F19 H
20	160F20 H
21	160F21 H
22	160F22 H
23	160F23 H
24	160F24 H
25	160F25 H
26	160J26 H
28	160J28 H
30	160J30 H

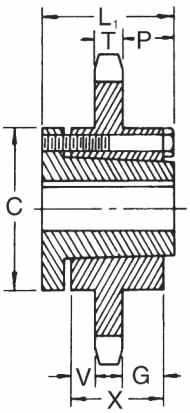
SABER TOOTH®



QD — TYPE B_1



QD — TYPE C



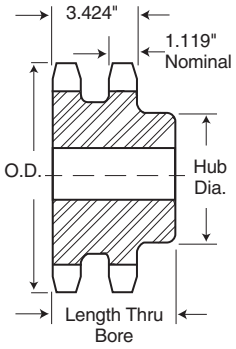
QD — TYPE C_1

Single - Type QD

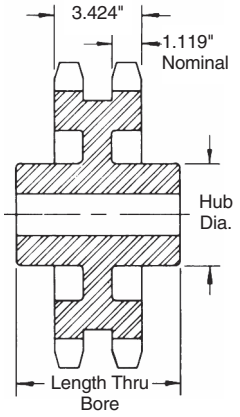
No. Teeth	Catalog Number	Bushing	Diameters		Type	Max. Bore	Dimensions									Weight Lbs. (Approx.)	
			Outside Diameter	Pitch Diameter			L_1	L_2	C	Y	P	G	V	X	T	With Hub	Rim Only
12	160E12	E	8.660	7.727	B1	3½	2⅝	2 15/16	6	1 5/16	⅛	15/32	–	1⅜	1.156	21.0	11.0
13	160E13	E	9.310	8.357	B1	3½	2⅝	2 15/16	6	1 5/16	⅛	15/32	–	1⅜	1.156	24.0	14.0
14	160E14	E	9.960	8.988	B1	3½	2⅝	2 15/16	6	1 5/16	⅛	15/32	–	1⅜	1.156	26.0	16.0
15	160F15	F	10.610	9.620	B1	3 15/16	3⅜	4	6⅝	2 5/16	⅛	1 11/32	–	2½	1.156	35.5	24.0
16	160F16	F	11.260	10.252	B1	3 15/16	3⅜	4	6⅝	2 5/16	⅛	1 11/32	–	2½	1.156	38.5	27.0
17	160F17	F	11.900	10.885	B1	3 15/16	3⅜	4	6⅝	2 5/16	⅛	1 11/32	–	2½	1.156	42.5	31.0
18	160F18	F	12.540	11.518	B1	3 15/16	3⅜	4	6⅝	2 5/16	⅛	1 11/32	–	2½	1.156	46.5	35.0
19	160F19	F	13.190	12.151	B1	3 15/16	3⅜	4	6⅝	2 5/16	⅛	1 11/32	–	2½	1.156	49.5	38.0
20	160F20	F	13.830	12.785	B1	3 15/16	3⅜	4	6⅝	2 5/16	⅛	1 11/32	–	2½	1.156	53.5	42.0
21	160F21	F	14.740	13.419	B1	3 15/16	3⅜	4	6⅝	2 5/16	⅛	1 11/32	–	2½	1.156	56.5	45.0
22	160F22	F	15.110	14.053	B1	3 15/16	3⅜	4	6⅝	2 5/16	⅛	1 11/32	–	2½	1.156	62.5	51.0
23	160F23	F	15.750	14.688	B1	3 15/16	3⅜	4	6⅝	2 5/16	⅛	1 11/32	–	2½	1.156	66.5	55.0
24	160F24	F	16.390	15.323	B1	3 15/16	3⅜	4	6⅝	2 5/16	⅛	1 11/32	–	2½	1.156	70.5	59.0
25	160F25	F	17.030	15.958	B1	3 15/16	3⅜	4	6⅝	2 5/16	⅛	1 11/32	–	2½	1.156	75.5	64.0
26	160J26	J	17.670	16.593	C	4 7/16	4½	5	7¼	1 13/16	2⅛	2 1/32	–	3 3/16	1.156	92.5	74.0
28	160J28	J	18.950	17.863	C	4 7/16	4½	5	7¼	1 13/16	2⅛	2 1/32	–	3 3/16	1.156	103.0	84.0
30	160J30	J	20.230	19.134	C	4 7/16	4½	5	7¼	1 13/16	2⅛	2 1/32	–	3 3/16	1.156	115.0	96.0
35	160J35	J	23.420	22.312	C	4 7/16	4½	5	7¼	1 13/16	2⅛	2 1/32	–	3 3/16	1.156	135.0	116.0
40	160M40	M	26.610	25.491	C1	5½	6¾	6¾	9	2 11/16	2 11/16	2 13/32	1 19/32	5 3/16	1.156	21.0	174.0
45	160M45	M	29.800	28.671	C1	5½	6¾	6¾	9	2 11/16	2 11/16	2 13/32	1 19/32	5 3/16	1.156	245.0	208.0
54	160M54	M	35.540	34.397	C1	5½	6¾	6¾	9	2 11/16	2 11/16	2 13/32	1 19/32	5 3/16	1.156	299.0	262.0
60	160M60	M	39.360	38.215	C1	5½	6¾	6¾	9	2 11/16	2 11/16	2 13/32	1 19/32	5 3/16	1.156	347.0	310.0
70	160M70	M	45.730	44.578	C1	5½	6¾	6¾	9	2 11/16	2 11/16	2 13/32	1 19/32	5 3/16	1.156	468.0	431.0
80	160M80	M	52.100	50.943	C1	5½	6¾	6¾	9	2 11/16	2 11/16	2 13/32	1 19/32	5 3/16	1.156	567.0	530.0

All Steel Stock Sprockets

No. 160-2 2" Pitch



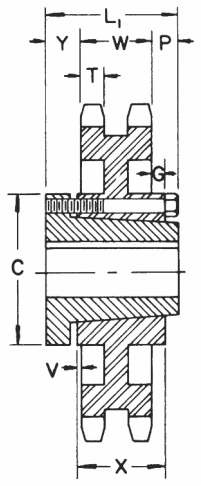
TYPE B



TYPE C

Alteration Charges

See current discount sheet for alteration charges.



QD — TYPE C_6

Double - Type B & C

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

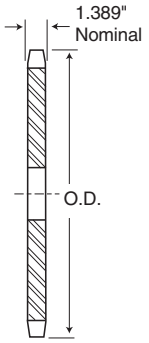
Maximum bores shown will accommodate standard keyseat and setscrew over keyseat. Slightly larger bores are possible with no keyseat, shallow keyseat, or setscrew at angle to keyseat.

Double - Type QD

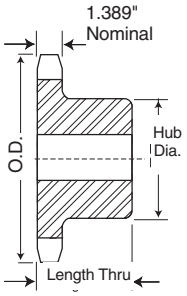
No. Teeth	Catalog Number	Bushing	Diameters		Type	Max. Bore	Dimensions										Weight Lbs. (Approx.)	
			Outside Diameter	Pitch Diameter			L_1	L_2	C	Y	P	G	V	X	T	W	With Hub	Rim Only
35	D160M35	M	23.420	22.312	C6	5½	6¾	6¾	9	2⅜₆₄	1⅝₃₂	1⅝₃₂	³⁹⁄₆₄	5³⁄₁₆	1.119	3.424	259	222
45	D160N45	N	29.800	28.671	C6	6	8⅛	8⅛	10	2¹¹⁄₃₂	2²³⁄₆₄	2⅝₃₂	²¹⁄₃₂	6¼	1.119	3.424	377	340
60	D160N60	N	39.360	38.215	C6	6	8⅛	8⅛	10	2¹¹⁄₃₂	2²³⁄₆₄	2⅝₃₂	²¹⁄₃₂	6¼	1.119	3.424	509	472

All Steel Stock Sprockets

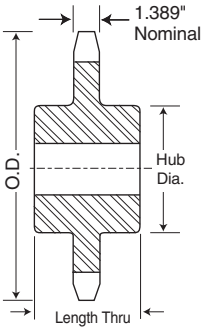
No. 200 2½" Pitch



TYPE A



TYPE B



TYPE C

Single - Type B & C

Single - Type A

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

Alteration Charges

See current discount sheet for alteration charges.

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

Single - Type QD

No. Teeth	Catalog Number	Bushing	Diameters Outside Dia.	Diameters Pitch Dia.	Type	Max. Bore	Dimensions L_1	L_2	C	Y	P	G	V	X	T	Weight Lbs. (Approx.) With Hub	Rim Only
12	200F12	F	10.830	9.660	C	3 15/16	3⅜	4	6⅝	1	1 5/16	1⅛	–	2½	1.389	25.5	24.0
13	200J13	J	11.640	10.447	C	4 7/16	4½	5	7¼	1 3/16	2	1 13/16	–	3 3/16	1.389	50.5	32.0
14	200J14	J	12.460	11.235	C	4 7/16	4½	5	7¼	1 3/16	2	1 13/16	–	3 3/16	1.389	57.5	39.0
15	200J15	J	13.260	12.025	C	4 7/16	4½	5	7¼	1 3/16	2	1 13/16	–	3 3/16	1.389	62.5	44.0
16	200J16	J	14.070	12.815	C	4 7/16	4½	5	7¼	1 3/16	2	1 13/16	–	3 3/16	1.389	68.5	50.0
17	200M17	M	14.870	13.605	C1	5½	6¾	6¾	9	2 23/32	2 23/32	2 5/16	1½	5 3/16	1.389	113.0	76.0
18	200M18	M	15.680	14.397	C1	5½	6¾	6¾	9	2 23/32	2 23/32	2 5/16	1½	5 3/16	1.389	119.0	82.0
19	200M19	M	16.480	15.910	C1	5½	6¾	6¾	9	2 23/32	2 23/32	2 5/16	1½	5 3/16	1.389	125.0	88.0
20	200M20	M	17.290	15.982	C1	5½	6¾	6¾	9	2 23/32	2 23/32	2 5/16	1½	5 3/16	1.389	134.0	97.0
21	200M21	M	18.090	16.775	C1	5½	6¾	6¾	9	2 23/32	2 23/32	2 5/16	1½	5 3/16	1.389	140.0	103.0
22	200M22	M	18.890	17.567	C1	5½	6¾	6¾	9	2 23/32	2 23/32	2 5/16	1½	5 3/16	1.389	149.0	112.0
23	200M23	M	19.690	18.360	C1	5½	6¾	6¾	9	2 23/32	2 23/32	2 5/16	1½	5 3/16	1.389	157.0	120.0
24	200M24	M	20.490	19.152	C1	5½	6¾	6¾	9	2 23/32	2 23/32	2 5/16	1½	5 3/16	1.389	168.0	131.0
25	200M25	M	21.290	19.947	C1	5½	6¾	6¾	9	2 23/32	2 23/32	2 5/16	1½	5 3/16	1.389	175.0	138.0
26	200M26	M	22.090	20.740	C1	5½	6¾	6¾	9	2 23/32	2 23/32	2 5/16	1½	5 3/16	1.389	185.0	148.0
28	200M28	M	23.690	22.330	C1	5½	6¾	6¾	9	2 23/32	2 23/32	2 5/16	1½	5 3/16	1.389	205.0	168.0
30	200M30	M	25.290	23.917	C1	5½	6¾	6¾	9	2 23/32	2 23/32	2 5/16	1½	5 3/16	1.389	227.0	190.0.
32	200M32	M	26.880	25.505	C1	5½	6¾	6¾	9	2 23/32	2 23/32	2 5/16	1½	5 3/16	1.389	251.0	214.0
35	200M35	M	29.280	27.890	C1	5½	6¾	6¾	9	2 23/32	2 23/32	2 5/16	1½	5 3/16	1.389	265.0	228.0
40	200M40	M	33.270	31.865	C1	5½	6¾	6¾	9	2 23/32	2 23/32	2 5/16	1½	5 3/16	1.389	315.0	278.0
45	200N45	N	37.250	35.840	C1	5⅞	8⅛	8⅛	10	3 13/32	3 13/32	3 3/16	1 11/16	6¼	1.389	405.0	348.0
54	200N54	N	44.420	42.995	C1	5⅞	8⅛	8⅛	10	3 13/32	3 13/32	3 3/16	1 11/16	6¼	1.389	535.0	478.0
60	200N60	N	49.200	47.767	C1	5⅞	8⅛	8⅛	10	3 13/32	3 13/32	3 3/16	1 11/16	6¼	1.389	665.0	608.0