

No. 50 QD® 5/8" Pitch



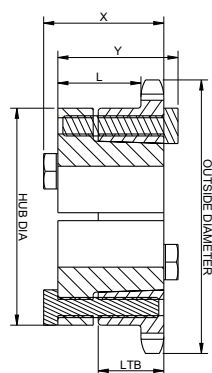
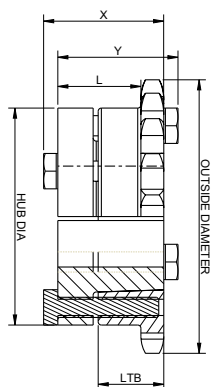
50 QD® 5/8" Pitch

Pitch	Inner width	Roller- Ø
inch	inch	inch
5/8"	3/8"	.400"

QD® is a registered trademark of Emerson Power Transmission Manufacturing, L.P.

Sprockets supplied without keyway and setscrews unless specifically requested.

TYPE B



No. Teeth	Outside Diameter	Pitch Diameter	Catalog Number	Bushing	Max. Bore	Type	Hub Dia.	LTB	X	Y	L	Wt. Lbs.
12	2.710	2.415	50JA12	JA	1 1/4	B	2 1/16	5/8	1 1/8	1 1/8	21/32	.34
13	2.910	2.612	50JA13	JA	1 1/4	B	2 1/16	5/8	1 1/8	1 1/8	21/32	.40
14	3.110	2.803	50JA14	JA	1 1/4	B	2 1/16	5/8	1 1/8	1 1/8	21/32	.52
15	3.320	3.006	50JA15	JA	1 1/4	B	2 1/16	5/8	1 1/8	1 1/8	21/32	.80
16	3.520	3.204	50JA16	JA	1 1/4	B	2 1/16	5/8	1 1/8	1 1/8	21/32	.68
17	3.720	3.401	50SH17	SH	1 5/8	B	2 11/16	13/16	1 7/16	1 7/16	29/32	.84
18	3.920	3.599	50SH18	SH	1 5/8	B	2 11/16	13/16	1 7/16	1 7/16	29/32	1.04
19	4.120	3.797	50SH19	SH	1 5/8	B	2 11/16	13/16	1 7/16	1 7/16	29/32	1.24
20	4.320	3.995	50SDS20	SDS	2	B	3 3/16	3/4	1 1/2	1 1/2	31/32	1.20
21	4.520	4.194	50SDS21	SDS	2	B	3 3/16	3/4	1 1/2	1 1/2	31/32	1.32
22	4.720	4.392	50SDS22	SDS	2	B	3 3/16	3/4	1 1/2	1 1/2	31/32	1.42
23	4.920	4.590	50SDS23	SDS	2	B	3 3/16	3/4	1 1/2	1 1/2	31/32	1.58
24	5.120	4.788	50SDS24	SDS	2	B	3 3/16	3/4	1 1/2	1 1/2	31/32	1.70
25	5.320	4.987	50SDS25	SDS	2	B	3 3/16	3/4	1 1/2	1 1/2	31/32	1.86
26	5.520	5.185	50SDS26	SDS	2	B	3 3/16	3/4	1 1/2	1 1/2	31/32	2.00
27	5.720	5.384	50SDS27	SDS	2	B	3 3/16	3/4	1 1/2	1 1/2	31/32	2.12
28	5.920	5.582	50SDS28	SDS	2	B	3 3/16	3/4	1 1/2	1 1/2	31/32	2.32
30	6.320	5.979	50SDS30	SDS	2	B	3 3/16	3/4	1 1/2	1 1/2	31/32	2.64
32	6.720	6.376	50SDS32	SDS	2	B	3 3/16	3/4	1 1/2	1 1/2	31/32	2.98
35	7.320	6.972	50SDS35	SDS	2	B	3 3/16	3/4	1 1/2	1 1/2	31/32	3.62
36	7.520	7.171	50SDS36	SDS	2	B	3 3/16	3/4	1 1/2	1 1/2	31/32	3.64
40	8.320	7.966	50SDS40	SDS	2	B	3 3/16	3/4	1 1/2	1 1/2	31/32	4.74
42	8.720	8.363	50SDS42	SDS	2	B	3 3/16	3/4	1 1/2	1 1/2	31/32	5.40
45	9.310	8.960	50SDS45	SDS	2	B	3 3/16	3/4	1 1/2	1 1/2	31/32	5.90
48	9.910	9.556	50SDS48	SDS	2	B	3 3/16	3/4	1 1/2	1 1/2	31/32	6.66
54	11.110	10.749	50SK54	SK	2 5/8	B	3 7/8	1 1/4	2 1/8	2 1/8	1 17/32	9.68
60	12.300	11.942	50SK60	SK	2 5/8	B	3 7/8	1 1/4	2 1/8	2 1/8	1 17/32	11.88
70	14.290	13.931	50SK70	SK	2 5/8	B	3 7/8	1 1/4	2 1/8	2 1/8	1 17/32	15.52
72	14.690	14.329	50SK72	SK	2 5/8	B	3 7/8	1 1/4	2 1/8	2 1/8	1 17/32	16.44
80	16.280	15.920	50SF80	SF	2 15/16	B	4 5/8	1 1/4	2 1/4	2 1/4	1 21/32	19.90
96	19.470	19.102	50SF96	SF	2 15/16	B	4 5/8	1 1/4	2 1/4	2 1/4	1 21/32	29.88

QD® Bushings

Bushing	Bore Range		No Keyway	Wt. Lbs.
	Standard Keyway	Shallow Keyway		
JA	1/2 - 1	1/16 - 1 3/16	1 1/4	.80
SH	1/2 - 1 3/8	7/16 - 1 5/8	1 11/16	.70
SDS	1/2 - 1 11/16	3/4 - 1 15/16	2	1.00
SK	1/2 - 2 1/8	2 3/16 - 2 1/2	2 9/16 - 2 5/8	2.10
SF	1/2 - 2 5/16	2 3/8 - 2 13/16	2 13/16 - 2 15/16	3.10

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