No. 50 5/8" Pitch — Plain Bore

Dimensions are in inches unless otherwise indicated.

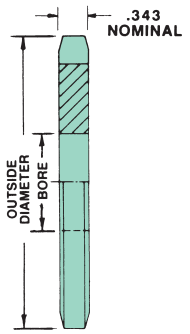
Type A				Type B Plain Bore					
No. Teeth	Catalog Number	Plain Bore	Wt. Lbs.	Catalog Number	Plain Bore	†Max. Bore	Hub Dia.	LTB	Wt. Lbs.
8				50B8	5/8	3/4	1 1/8 ▲	1	.25
9				50B9	5/8	3/4	1 3/8 ▲	1	.43
10				50B10	5/8	1	1 9/16 ▲	1	.49
11				50B11	5/8	1	1 13/16 ▲	1	.64
12	50A12	5/8	.33	50B12	5/8	1 1/4	2 ▲	1	.81
13	50A13	5/8	.42	50B13	5/8	1 1/4	2 ▲	1	.92
14	50A14	5/8	.48	50B14	5/8	1 1/4	2 1/8	1	1.00
15	50A15	5/8	.54	50B15	5/8	1 1/2	2 3/8	1	1.20
16	50A16	5/8	.67	50B16	5/8	1 9/16	2 1/2	1	1.40
17	50A17	5/8	.71	50B17	5/8	1 7/8	2 11/16	1	1.80
18	50A18	5/8	.82	50B18	5/8	1 7/8	2 7/8	1 1/8	2.20
19	50A19	5/8	.94	50B19	5/8	2	3	1 1/8	2.50
20	50A20	5/8	1.00	50B20	5/8	2	3	1 1/8	2.70
21	50A21	3/4	1.10	50B21	3/4	2	3	1 1/4	2.90
22	50A22	3/4	1.30	50B22	3/4	2	3	1 1/4	3.00
23	50A23	3/4	1.40	50B23	3/4	2	3	1 1/4	3.10
24	50A24	3/4	1.50	50B24	3/4	2	3	1 1/4	3.20
25	50A25	3/4	1.60	50B25	3/4	2	3	1 1/4	3.30
26	50A26	3/4	1.80	50B26	3/4	2	3	1 1/4	3.40
27	50A27	3/4	1.90	50B27	3/4	2	3	1 1/4	3.60
28	50A28	3/4	2.10	50B28	3/4	2	3	1 1/4	3.80
29	50A29	3/4	2.20	50B29	3/4	2	3	1 1/4	3.90
30	50A30	3/4	2.30	50B30	3/4	2	3	1 1/4	4.00
31	50A31	3/4	2.40	50B31	3/4	2 1/8	3 1/4	1 3/8	4.90
32	50A32	3/4	2.60	50B32	3/4	2 1/8	3 1/4	1 3/8	5.10
33	50A33	3/4	3.00	50B33	3/4	2 1/8	3 1/4	1 3/8	5.20
34	50A34	3/4	3.20	50B34	3/4	2 1/8	3 1/4	1 3/8	5.30
35	50A35	3/4	3.30	50B35	3/4	2 1/8	3 1/4	1 3/8	5.40
36	50A36	3/4	3.50	50B36	3/4	2 1/8	3 1/4	1 3/8	5.70
37	50A37	3/4	3.90	50B37	3/4	2 1/8	3 1/4	1 3/8	6.00
38	50A38	3/4	3.90	50B38	3/4	2 1/8	3 1/4	1 3/8	6.30
39	50A39	3/4	4.00	50B39	3/4	2 1/8	3 1/4	1 3/8	6.40
40	50A40	3/4	4.30	50B40	3/4	2 1/8	3 1/4	1 3/8	6.60
42	50A42	3/4	4.70	50B42	3/4	2 1/8	3 1/4	1 3/8	7.10
43	50A43	3/4	4.90	50B43	3/4	2 1/8	3 1/4	1 3/8	7.40
44	50A44	3/4	5.10	50B44	3/4	2 1/8	3 1/4	1 3/8	7.70
45	50A45	3/4	5.30	50B45	3/4	2 1/8	3 1/4	1 3/8	7.80
48	50A48	1	6.10	50B48	1	2 1/8	3 1/4	1 3/8	8.50
49	50A49	1	6.30	50B49	1	2 1/8	3 1/4	1 3/8	9.00
50	50A50	1	6.70	50B50	1	2 1/8	3 1/4	1 3/8	9.40
52	50A52	1	7.30	50B52	1	2 1/8	3 1/4	1 3/8	10.10
54	50A54	1	8.10	50B54	1	2 1/8	3 1/4	1 3/8	10.80
55	50A55	1	8.20	50B55	1	2 1/8	3 1/4	1 3/8	11.00
60	50A60	1	10.30	50B60	1	2 1/8	3 1/4	1 3/8	12.10
70	50A70	1	13.60	50B70	1	2 1/8	3 1/4	1 3/8	15.70
72	50A72	1	14.50	50B72	1	2 1/8	3 1/4	1 3/8	16.40
80	50A80	1	18.40	50B80	1	2 3/4	4	1 5/8	22.80
84	50A84	1	19.30						
96	50A96	1	26.00						
112	50A112	1	36.40						

SEE CURRENT DISCOUNT SHEET FOR ALTERATION CHARGES

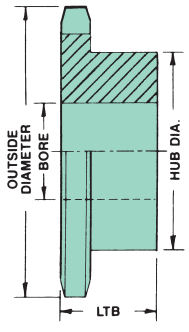
▲ Has recessed groove in hub for chain clearance †Dimensions shown allow for standard keyway with set screw at 90°

CHAIN TECHNICAL DATA

Size	50
Pitch	5/8"
Inside Width	3/8"
Roller Diameter	.400"



TYPE A



TYPE B

C - SPROCKETS

No. 50 — 5/8" Pitch — Finished Bore

Dimensions are in inches unless otherwise indicated.

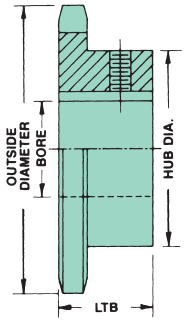
Type F Bored to Size			Sprocket Diameters 5/8" Pitch		
No. Teeth	Catalog Number	Available Bores (Includes Standard KW & 2SS)	Outside Diameter	Pitch Diameter	Caliper Diameter
9	50B9F	5/8, 3/4	2.093	1.828	1.400
10	50B10F	5/8, 3/4, 7/8, 1•	2.299	2.023	1.623
11	50B11F	5/8, 3/4, 7/8, 1	2.504	2.219	1.796
12	50B12F	5/8, 3/4, 7/8, 1, 1 1/8, 1 3/16, 1 1/4	2.708	2.415	2.015
13	50B13F	5/8, 3/4, 7/8, 1, 1 1/8, 1 3/16, 1 1/4	2.911	2.612	2.193
14	50B14F	5/8, 3/4, 7/8, 1, 1 1/8, 1 3/16, 1 1/4	3.113	2.809	2.409
15	50B15F	5/8, 3/4, 7/8, 1, 1 1/8, 1 3/16, 1 1/4, 1 3/8, 1 7/16	3.315	3.006	2.590
16	50B16F	5/8, 3/4, 7/8, 1, 1 1/8, 1 3/16, 1 1/4, 1 3/8, 1 7/16, 1 1/2	3.517	3.204	2.804
17	50B17F	5/8, 3/4, 7/8, 1, 1 1/8, 1 3/16, 1 1/4, 1 3/8, 1 7/16, 1 1/2	3.718	3.401	2.987
18	50B18F	5/8, 3/4, 7/8, 1, 1 1/8, 1 3/16, 1 1/4, 1 3/8, 1 7/16, 1 1/2	3.919	3.599	3.199
19	50B19F	5/8, 3/4, 7/8, 1, 1 1/8, 1 3/16, 1 1/4, 1 3/8, 1 7/16, 1 1/2	4.121	3.798	3.384
20	50B20F	5/8, 3/4, 7/8, 1, 1 1/8, 1 3/16, 1 1/4, 1 3/8, 1 7/16, 1 1/2	4.321	3.995	3.595
21	50B21F	3/4, 7/8, 1, 1 1/8, 1 3/16, 1 1/4, 1 3/8, 1 7/16, 1 1/2	4.522	4.194	3.782
22	50B22F	3/4, 7/8, 1, 1 1/8, 1 3/16, 1 1/4, 1 3/8, 1 7/16, 1 1/2	4.722	4.392	3.992
23	50B23F	3/4, 7/8, 1, 1 1/8, 1 3/16, 1 1/4, 1 3/8, 1 7/16, 1 1/2	4.923	4.590	4.179
24	50B24F	3/4, 7/8, 1, 1 1/8, 1 3/16, 1 1/4, 1 3/8, 1 7/16, 1 1/2	5.123	4.788	4.388
25	50B25F	3/4, 7/8, 1, 1 1/8, 1 3/16, 1 1/4, 1 3/8, 1 7/16, 1 1/2	5.323	4.987	4.577
26	50B26F	3/4, 7/8, 1, 1 1/8, 1 3/16, 1 1/4, 1 3/8, 1 7/16, 1 1/2	5.523	5.185	4.785
27	50B27F	3/4, 7/8, 1, 1 1/8, 1 3/16, 1 1/4, 1 3/8, 1 7/16, 1 1/2	5.723	5.384	4.975
28	50B28F	3/4, 7/8, 1, 1 1/8, 1 3/16, 1 1/4, 1 3/8, 1 7/16, 1 1/2	5.922	5.582	5.182
29	50B29F	3/4, 7/8, 1, 1 1/8, 1 3/16, 1 1/4, 1 3/8, 1 7/16, 1 1/2	6.122	5.781	5.371
30	50B30F	3/4, 7/8, 1, 1 1/8, 1 3/16, 1 1/4, 1 3/8, 1 7/16, 1 1/2	6.321	5.979	5.579
31	50B31F	3/4, 7/8, 1, 1 1/8, 1 3/16, 1 1/4, 1 3/8, 1 7/16, 1 1/2, 1 3/4, 1 15/16	6.521	6.178	5.770
32	50B32F	3/4, 7/8, 1, 1 1/8, 1 3/16, 1 1/4, 1 3/8, 1 7/16, 1 1/2, 1 3/4, 1 15/16	6.721	6.376	5.976
33	50B33F	3/4, 7/8, 1, 1 1/8, 1 3/16, 1 1/4, 1 3/8, 1 7/16, 1 1/2, 1 3/4, 1 15/16	6.921	6.575	6.168
34	50B34F	3/4, 7/8, 1, 1 1/8, 1 3/16, 1 1/4, 1 3/8, 1 7/16, 1 1/2, 1 3/4, 1 15/16	7.120	6.774	6.374
35	50B35F	3/4, 7/8, 1, 1 1/8, 1 3/16, 1 1/4, 1 3/8, 1 7/16, 1 1/2, 1 3/4, 1 15/16	7.319	6.973	6.565
36	50B36F	3/4, 7/8, 1, 1 1/8, 1 3/16, 1 1/4, 1 3/8, 1 7/16, 1 1/2, 1 3/4, 1 15/16	7.519	7.171	6.771
37	50B37F	3/4, 7/8, 1, 1 1/8, 1 3/16, 1 1/4, 1 3/8, 1 7/16, 1 1/2, 1 3/4, 1 15/16	7.718	7.370	6.963
38	50B38F	3/4, 7/8, 1, 1 1/8, 1 3/16, 1 1/4, 1 3/8, 1 7/16, 1 1/2, 1 3/4, 1 15/16	7.918	7.569	7.169
40	50B40F	3/4, 7/8, 1, 1 1/8, 1 3/16, 1 1/4, 1 3/8, 1 7/16, 1 1/2, 1 3/4, 1 15/16	8.316	7.966	7.566
42	50B42F	3/4, 7/8, 1, 1 1/8, 1 3/16, 1 1/4, 1 3/8, 1 7/16, 1 1/2, 1 3/4, 1 15/16	8.715	8.364	7.964
45	50B45F	3/4, 7/8, 1, 1 1/8, 1 3/16, 1 1/4, 1 3/8, 1 7/16, 1 1/2, 1 3/4, 1 15/16	9.313	8.960	8.554
48	50B48F	3/4, 7/8, 1, 1 1/8, 1 3/16, 1 1/4, 1 3/8, 1 7/16, 1 1/2, 1 3/4, 1 15/16	9.911	9.556	9.156
50	50B50F	3/4, 7/8, 1, 1 1/8, 1 3/16, 1 1/4, 1 3/8, 1 7/16, 1 1/2, 1 3/4, 1 15/16	10.309	9.954	9.554
55	50B55F	3/4, 7/8, 1, 1 1/8, 1 3/16, 1 1/4, 1 3/8, 1 7/16, 1 1/2, 1 3/4, 1 15/16	11.305	10.948	10.543
60	50B60F	3/4, 7/8, 1, 1 1/8, 1 3/16, 1 1/4, 1 3/8, 1 7/16, 1 1/2, 1 3/4, 1 15/16	12.301	11.942	11.542

Hub diameters may vary to suit bore sizes

• Indicates set screw at 90° and 180° from keyway

CHAIN TECHNICAL DATA

Size	50
Pitch	5/8"
Inside Width	3/8"
Roller Diameter	.400"



TYPE B

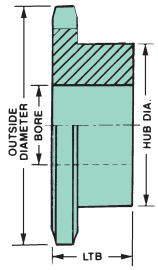
No. 50 5/8" Pitch — Stainless Steel

Dimensions are in inches unless otherwise indicated.

Single — Type B — Stainless Steel							
No. Teeth	Outside Diameter	Catalog Number	Plain Bore	Max. Bore	Hub Dia.	LTB	Wt. Lbs.
10	2.300	**50B10SS**	5/8	7/8	1 9/16 ▲	1	.50
11	2.500	**50B11SS**	5/8	1	1 3/4 ▲	1	.60
12	2.710	**50B12SS**	5/8	1 1/4	1 63/64 ▲	1	.70
13	2.910	**50B13SS**	5/8	1 5/16	1 7/8	1	.80
14	3.110	**50B14SS**	5/8	1 7/16	2 1/8	1	1.00
15	3.320	**50B15SS**	5/8	1 1/2	2 3/8	1	1.30
16	3.520	**50B16SS**	5/8	1 3/4	2 1/2	1	1.50
17	3.720	**50B17SS**	5/8	1 7/8	2 11/16	1	1.80
18	3.920	**50B18SS**	5/8	1 7/8	2 7/8	1	2.00
19	4.120	**50B19SS**	5/8	1 3/4	2 1/2	1	2.30
20	4.320	**50B20SS**	3/4	1 3/4	2 1/2	1	2.50
21	4.520	**50B21SS**	3/4	2	3	1	2.70
22	4.720	**50B22SS**	3/4	2	3	1	3.30
23	4.920	**50B23SS**	3/4	2	3	1	3.80
24	5.120	**50B24SS**	3/4	2	3	1 1/4	4.10
25	5.320	**50B25SS**	3/4	2	3	1 1/4	4.30
26	5.520	**50B26SS**	3/4	2	3	1 1/4	4.60
28	5.920	**50B28SS**	3/4	2	3	1 1/4	5.00
30	6.320	**50B30SS**	3/4	2	3	1 1/4	5.20
35	7.320	**50B35SS**	3/4	2	3	1 1/4	6.50
40	8.320	**50B40SS**	3/4	2	3	1 1/4	7.80
45	9.310	**50B45SS**	3/4	2	3	1 1/4	8.50
60	12.300	**50B60SS**	3/4	2	3	1 1/4	14.00

SEE CURRENT DISCOUNT SHEET FOR ALTERATION CHARGES

▲Has recessed groove in hub for chain clearance



TYPE B

CHAIN TECHNICAL DATA

Size	50SS
Pitch	5/8"
Inside Width	3/8"
Roller Diameter	.400"

No. 50 5/8" Pitch — Multiple Strand

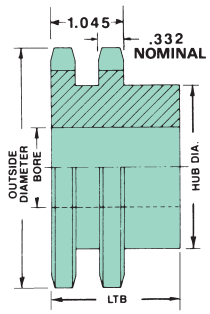
Dimensions are in inches unless otherwise indicated.

Basic Sprocket Dimensions			50-2 Double Strand					50-3 Triple Strand				
No. Teeth	Outside Diameter	Plain Bore	Catalog Number	Hub Dia.	LTB	†Max. Bore	Wt. Lbs.	Catalog Number	Hub Dia.	LTB	†Max. Bore	Wt. Lbs.
11	2.504	5/8	**D50B11**	1 15/32	1 3/4	15/16	.90	**T50B11**	1 15/32	2 1/2	15/16	1.40
12	2.708	5/8	**D50B12**	1 11/16	1 3/4	1 1/8	1.20	**T50B12**	1 11/16	2 1/2	1 1/8	1.80
13	2.911	5/8	**D50B13**	1 7/8	1 3/4	1 5/16	1.50	**T50B13**	1 7/8	2 1/2	1 5/16	2.20
14	3.113	5/8	**D50B14**	2 3/32	1 3/4	1 3/8	1.90	**T50B14**	2 3/32	2 1/2	1 3/8	2.70
15	3.315	5/8	**D50B15**	2 9/32	1 3/4	1 1/2	2.30	**T50B15**	2 9/32	2 1/2	1 1/2	3.30
16	3.517	5/8	**D50B16**	2 1/2	1 3/4	1 5/8	2.70	**T50B16**	2 1/2	2 1/2	1 5/8	3.80
17	3.718	5/8	**D50B17**	2 11/16	1 3/4	1 7/8	3.10	**T50B17**	2 11/16	2 1/2	1 7/8	4.50
18	3.919	5/8	**D50B18**	2 7/8	1 3/4	1 15/16	3.60	**T50B18**	2 7/8	2 1/2	1 15/16	5.70
19	4.121	5/8	**D50B19**	3 3/32	1 3/4	2 1/8	4.10	**T50B19**	3 3/32	2 1/2	2 1/8	5.90
20	4.321	5/8	**D50B20**	3 9/32	1 3/4	2 1/4	4.60	**T50B20**	3 9/32	2 5/8	2 1/4	6.90
21	4.522	3/4	**D50B21**	3 1/2	1 3/4	2 3/8	5.10	**T50B21**	3 1/2	2 5/8	2 3/8	7.60
22	4.722	3/4	**D50B22**	3 9/16	1 7/8	2 3/8	5.90	**T50B22**	3 9/16	2 5/8	2 3/8	8.30
23	4.923	3/4	**D50B23**	3 3/4	1 7/8	2 1/2	6.50	**T50B23**	3 3/4	2 5/8	2 1/2	9.20
24	5.123	3/4	**D50B24**	3 3/4	1 7/8	2 1/2	6.90	**T50B24**	3 3/4	2 5/8	2 1/2	9.90
25	5.323	1	**D50B25**	3 3/4	1 7/8	2 1/2	7.10	**T50B25**	3 3/4	2 5/8	2 1/2	10.40
26	5.523	15/16	**D50B26**	3 3/4	1 7/8	2 1/2	7.80	**T50B26**	3 3/4	2 5/8	2 1/2	11.20
30	6.321	15/16	**D50B30**	3 3/4	1 7/8	2 1/2	9.80	**T50B30**	3 3/4	2 5/8	2 1/2	14.40
32	6.721	15/16	**D50B32**	3 3/4	1 7/8	2 1/2	11.00					
35	7.319	15/16	**D50B35**	3 3/4	1 7/8	2 1/2	12.90	**T50B35**	3 3/4	2 5/8	2 1/2	19.20
36	7.519	15/16	**D50B36**	4	2 1/8	2 3/4	16.00	**T50B36**	4	2 3/4	2 3/4	21.80
40	8.316	15/16	**D50B40**	4	2 1/8	2 3/4	18.80					
42	8.715	15/16	**D50B42**	4	2 1/8	2 3/4	20.40					
45	9.313	15/16	**D50B45**	4	2 1/8	2 3/4	22.90					
48	9.911	15/16	**D50B48**	4 1/4	2 3/8	2 7/8	25.50					
52	10.708	15/16	**D50B52**	4 1/4	2 3/8	2 7/8	29.30					

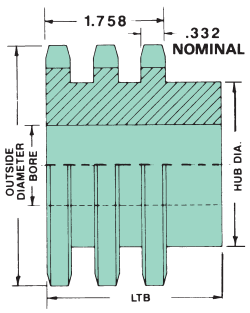
† Dimensions shown allow for standard keyway with set screw at 90°

CHAIN TECHNICAL DATA

Size	50-2, 50-3
Pitch	5/8"
Inside Width	3/8"
Roller Diameter	.400"



TYPE B



TYPE B

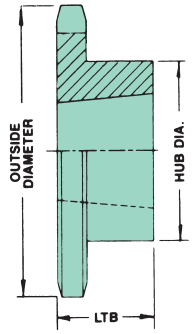
No. 50 5/8" Pitch — TAPER-LOCK®

Dimensions are in inches unless otherwise indicated.

Type B TAPER-LOCK®							
No. Teeth	Outside Diameter	Catalog Number	Bushing	Max. Bore	Hub Dia.	LTB	Wt. Lbs.
12	2.708	**50BTL12**	1008	1 ▲	1 15/16	7/8	.50
13	2.911	**50BTL13**	1008	1	1 15/16	7/8	.50
14	3.113	**50BTL14**	1008	1	1 15/16	7/8	.60
15	3.315	**50BTL15**	1210	1 1/4 ▲	2 15/32	1	.70
16	3.517	**50BTL16**	1610	1 5/8 ▲	2 25/32	1	.70
17	3.719	**50BTL17**	1610	1 5/8 ▲	2 25/32	1	.80
18	3.920	**50BTL18**	1610	1 5/8	2 25/32	1	.90
19	4.120	**50BTL19**	1610	1 5/8	3	1	1.30
20	4.321	**50BTL20**	1610	1 5/8	3 1/4	1	1.60
21	4.522	**50BTL21**	1610	1 5/8	3	1	1.50
22	4.722	**50BTL22**	1610	1 5/8	3	1	1.60
23	4.922	**50BTL23**	2012	2	3 5/8	1 1/4	2.00
24	5.122	**50BTL24**	2012	2	3 5/8	1 1/4	2.20
25	5.322	**50BTL25**	2012	2	3 5/8	1 1/4	2.40
26	5.522	**50BTL26**	2012	2	3 5/8	1 1/4	2.50
27	5.723	**50BTL27**	2012	2	3 5/8	1 1/4	2.60
28	5.922	**50BTL28**	2012	2	3 5/8	1 1/4	2.80
30	6.321	**50BTL30**	2012	2	3 5/8	1 1/4	3.20
32	6.721	**50BTL32**	2012	2	3 5/8	1 1/4	3.60
35	7.319	**50BTL35**	2012	2	3 5/8	1 1/4	4.20
36	7.519	**50BTL36**	2012	2	3 5/8	1 1/4	4.30
40	8.316	**50BTL40**	2012	2	3 5/8	1 1/4	5.20
42	8.715	**50BTL42**	2012	2	3 5/8	1 1/4	5.90
45	9.313	**50BTL45**	2012	2	3 5/8	1 1/4	6.50
48	9.911	**50BTL48**	2012	2	3 5/8	1 1/4	7.30
54	11.106	**50BTL54**	2012	2	3 5/8	1 1/4	9.00
60	12.301	**50BTL60**	2012	2	3 5/8	1 1/4	10.80
70	14.292	**50BTL70**	2517	2 1/2	4 1/4	1 3/4	14.00
72	14.690	**50BTL72**	2517	2 1/2	4 1/4	1 3/4	15.50
80	16.282	**50BTL80**	2517	2 1/2	4 1/4	1 3/4	19.50
84	17.079	**50BTL84**	2517	2 1/2	4 1/4	1 3/4	22.50
96	19.466	**50BTL96**	2517	2 1/2	4 1/4	1 3/4	29.00
112	22.651	**50BTL112**	2517	2 1/2	4 1/4	1 3/4	38.70

▲ Has recessed groove in hub for chain clearance

TAPER-LOCK® is a registered trademark of Rockwell Automation.



TYPE B

CHAIN TECHNICAL DATA

Size	50
Pitch	5/8"
Inside Width	3/8"
Roller Diameter	.400"

No. 50 5/8" Pitch — TAPER-LOCK®

Dimensions are in inches unless otherwise indicated.

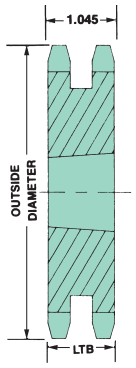
50 Double TAPER-LOCK®							
No. Teeth	Outside Diameter	Catalog Number	Bushing	Max. Bore	Hub Dia.	LTB	Wt. Lbs.
14	3.113	**D50ATL14**	1008	1		7/8	.90
15	3.315	**D50ATL15**	1210	1 1/4		1	.90
16	3.517	**D50ATL16**	1210	1 1/4		1	1.10
17	3.719	**D50ATL17**	1610	1 5/8		1	1.10
18	3.920	**D50ATL18**	1610	1 5/8		1	1.30
19	4.120	**D50ATL19**	1610	1 5/8		1	1.60
20	4.321	**D50BTL20**	2012	2	3 1/4	1 1/4	1.70
21	4.522	**D50BTL21**	2012	2	3 1/2	1 1/4	2.00
25	5.322	**D50BTL25**	2012	2	4 9/32	1 1/4	3.80
30	6.321	**D50BTL30**	2517	2 1/2	5 9/32	1 3/4	7.50
36	7.519	**D50CTL36**	2517	2 1/2	4 1/4	1 3/4	9.30
42	8.715	**D50CTL42**	2517	2 1/2	4 1/4	1 3/4	13.40
60	12.301	**D50CTL60**	2517	2 1/2	4 3/8	1 3/4	30.00

Dimensions are in inches unless otherwise indicated.

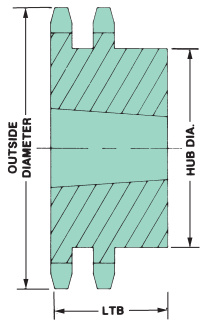
TAPER-LOCK® Bushings		
Bushing	Bore Range	Wt. Lbs.
1008	1/2 — 1	.20
1210	1/2 — 1 1/4	.50
1610	1/2 — 1 5/8	.70
2012	1/2 — 2	1.40
2517	1/2 — 2 1/2	3.20

Refer to page C-66 for bushing specifications

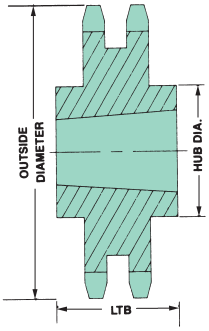
CHAIN TECHNICAL DATA	
Size	50
Pitch	5/8"
Inside Width	3/8"
Roller Diameter	.400"



TYPE A



TYPE B



TYPE C

No. 50 5/8" Pitch — QD®

Dimensions are in inches unless otherwise indicated.

50 QD® 5/8" Pitch												
No. Teeth	Outside Diameter	Catalog Number	Bushing	Max. Bore	Type	Hub Dia.	LTB	X	Y	L	F	Wt. Lbs.
12	2.708	**50JA12**	JA	1¼	B	1 59/64	9/16	1	1	17/32	2	.30
13	2.911	**50JA13**	JA	1¼	B	2 1/16	9/16	1	1	17/32	2	.40
14	3.113	**50JA14**	JA	1¼	B	2⅛	9/16	1	1	17/32	2	.50
15	3.315	**50JA15**	JA	1¼	B	2¼	9/16	1	1	17/32	2	.60
16	3.517	**50JA16**	JA	1¼	B	2¼	9/16	1	1	17/32	2	.70
17	3.718	**50SH17**	SH	1 11/16	B	2¾	13/16	1⅜	1⅜	27/32	2 11/16	.80
18	3.919	**50SH18**	SH	1 11/16	B	2⅞	13/16	1⅜	1⅜	27/32	2 11/16	1.00
19	4.121	**50SH19**	SH	1 11/16	B	3	13/16	1⅜	1⅜	27/32	2 11/16	1.00
20	4.321	**50SDS20**	SDS	2	B	3 5/16	¾	1 7/16	1 7/16	29/32	3 3/16	1.20
21	4.522	**50SDS21**	SDS	2	B	3½	¾	1 7/16	1 7/16	29/32	3 3/16	1.50
22	4.722	**50SDS22**	SDS	2	B	3½	¾	1 7/16	1 7/16	29/32	3 3/16	1.60
23	4.923	**50SDS23**	SDS	2	B	3½	¾	1 7/16	1 7/16	29/32	3 3/16	1.70
24	5.123	**50SDS24**	SDS	2	B	3⅝	¾	1 7/16	1 7/16	29/32	3 3/16	1.90
25	5.323	**50SDS25**	SDS	2	B	3⅝	¾	1 7/16	1 7/16	29/32	3 3/16	2.00
26	5.523	**50SDS26**	SDS	2	B	3⅝	¾	1 7/16	1 7/16	29/32	3 3/16	2.10
27	5.723	**50SDS27**	SDS	2	B	3⅝	¾	1 7/16	1 7/16	29/32	3 3/16	2.30
28	5.922	**50SDS28**	SDS	2	B	3⅝	¾	1 7/16	1 7/16	29/32	3 3/16	2.50
30	6.321	**50SDS30**	SDS	2	B	3⅝	¾	1 7/16	1 7/16	29/32	3 3/16	2.70
32	6.721	**50SDS32**	SDS	2	B	3⅝	¾	1 7/16	1 7/16	29/32	3 3/16	3.10
35	7.319	**50SDS35**	SDS	2	B	3⅝	¾	1 7/16	1 7/16	29/32	3 3/16	3.70
36	7.519	**50SDS36**	SDS	2	B	3⅝	¾	1 7/16	1 7/16	29/32	3 3/16	3.80
40	8.316	**50SDS40**	SDS	2	B	3⅝	¾	1 7/16	1 7/16	29/32	3 3/16	4.70
42	8.715	**50SDS42**	SDS	2	B	3⅝	¾	1 7/16	1 7/16	29/32	3 3/16	5.10
45	9.313	**50SDS45**	SDS	2	B	3⅝	¾	1 7/16	1 7/16	29/32	3 3/16	5.80
48	9.911	**50SDS48**	SDS	2	B	3⅝	¾	1 7/16	1 7/16	29/32	3 3/16	6.90
54	11.106	**50SK54**	SK	2⅝	B	4¼	1¼	2 1/16	2 1/16	1 15/32	3⅞	10.20
60	12.301	**50SK60**	SK	2⅝	B	4¼	1¼	2 1/16	2 1/16	1 15/32	3⅞	11.30
70	14.292	**50SK70**	SK	2⅝	B	4¼	1¼	2 1/16	2 1/16	1 15/32	3⅞	14.70
72	14.690	**50SK72**	SK	2⅝	B	4¼	1¼	2 1/16	2 1/16	1 15/32	3⅞	15.60
80	16.283	**50SF80**	SF	2 15/16	B	5	1¼	2 3/16	2 3/16	1 19/32	4⅝	19.70
96	19.467	**50SF96**	SF	2 15/16	B	5	1¼	2 3/16	2 3/16	1 19/32	4⅝	27.60

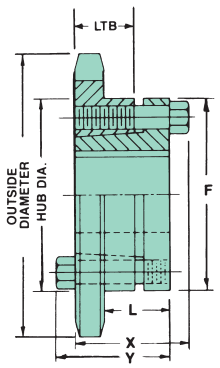
CHAIN TECHNICAL DATA

Size	50
Pitch	5/8"
Inside Width	3/8"
Roller Diameter	.400"

Dimensions are in inches unless otherwise indicated.

QD® Bushings				
Bushing	Bore Range		No Keyway	Wt. Lbs.
	Standard Keyway	Shallow Keyway		
JA	½ — 1	1/16 — 1 3/16	1¼	.80
SH	½ — 1⅜	7/16 — 1⅝	1 11/16	.70
SDS	½ — 1 11/16	¾ — 1 15/16	2	1.00
SK	½ — 2⅛	2 3/16 — 2½	2 9/16 — 2⅝	2.10
SF	½ — 2 5/16	2⅜ — 2 13/16	2 13/16 — 2 15/16	3.10

Refer to page C-69 for bushing specifications



TYPE B