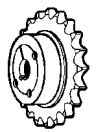
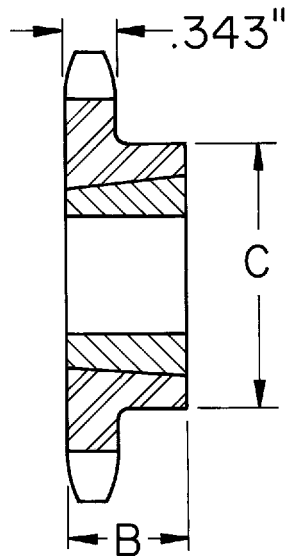


SPECIFICATION



No. 50

for 5/8" Pitch Single Strand Chain



TYPE BTL

TAPER-LOCK SPROCKETS								
No. Teeth	Spkt. O.D.	Description	Part No.	Wt. w/o Bush.	C Hub Dia.	Bore Range		B
						Min.	Max.	
12	2.708	50BTL12H-1008	100530	.5	1.81 ♦	1/2	1	0.88
13	2.991	50BTL13H-1008	100531	.5	1.81			
14	3.113	50BTL14H-1008	100532	.6	1.81			
15	3.315	50BTL15H-1210	100533	.6	2.47 ♦	1/2	1-1/4	1.00
16	3.517	50BTL16H-1610	100534	.8	2.78 ♦	1/2	1-11/16	1.00
17	3.713	50BTL17H-1610	100535	1.1	2.78 ♦			
18	3.919	50BTL18H-1610	100536	1.2	2.84			
19	4.121	50BTL19H-1610	100537	1.3	3.03			
20	4.321	50BTL20H-1610	100538	1.4	3.25			
21	4.522	50BTL21H-1610	100539	1.5	3.25			
22	4.722	50BTL22H-1610	100540	1.6	3.25			
23	4.923	50BTL23H-2012	100541	2.2	3.56	1/2	2-1/8	1.25
24	5.123	50BTL24H-2012	100542	2.4				
25	5.323	50BTL25H-2012	100543	2.4				
26	5.523	50BTL26-2012	100544	2.5				
27	5.723	50BTL27-2012	100675	2.8				
28	5.922	50BTL28-2012	100545	3.0				
29	6.122	50BTL29-2012	104712	3.1				
30	6.321	50BTL30-2012	100546	3.2				
31	6.521	50BTL31-2012	104713	3.4				
32	6.721	50BTL32-2012	100547	3.5				
33	6.921	50BTL33-2012	104714	3.7				
34	7.120	50BTL34-2012	104715	3.9				
35	7.319	50BTL35-2012	100548	4.2				
36	7.519	50BTL36-2012	100549	4.7				
37	7.718	50BTL37-2012	104716	4.8				
38	9.918	50BTL38-2012	104717	5.1				
39	8.117	50BTL39H-2012	104718	5.3				
40	8.316	50BTL40-2012	100550	5.5				
41	8.516	50BTL41-2012	104719	5.7				
42	8.715	50BTL42-2012	100551	6.0				
44	9.114	50BTL44-2012	104720	6.3				
45	9.313	50BTL45-2012	100552	6.5				
47	9.711	50BTL47-2012	104721	7.1				
48	9.911	50BTL48-2012	100553	7.4				
50	10.309	50BTL50-2012	104722	7.8	4.25	1/2	2-11/16	1.75
54	11.106	50BTL54-2012	100554	8.7				
56	11.504	50BTL56-2012	104723	9.3				
60	12.301	50BTL60-2012	100555	10.5				
70	14.292	50BTL70-2517	100556	15.5				
72	14.690	50BTL72-2517	100557	16.5				
80	16.283	50BTL80-2517	100558	19.0				
84	17.079	50BTL84-2517	100559	23.1				
96	19.467	50BTL96-2517	100560	32.5				
112	22.651	50BTL112-2517	100561	42.2				

♦ Hub grooved for chain clearance.

TAPER-LOCK SPROCKETS—LARGE BORE SERIES								
No. Teeth	Spkt. O.D.	Description	Part No.	Wt.	Hub Dia. C	Bore Range		B
						Min.	Max.	
27	5.723	50BTL27L-2517	100451	3.5	4.25	1/2	2-11/16	1.75
28	5.922	50BTL28L-2517	100452	3.7	4.25	1/2	2-11/16	1.75
30	6.321	50BTL30L-2517	100453	3.9	4.25	1/2	2-11/16	1.75
35	7.319	50BTL35L-2517	100454	4.7	4.25	1/2	2-11/16	1.75
36	7.519	50BTL36L-2517	100455	5.2	4.25	1/2	2-11/16	1.75
44	9.114	50BTL44L-2517	100456	6.9	4.25	1/2	2-11/16	1.75
45	9.313	50BTL45L-2517	100699	7.0	4.25	1/2	2-11/16	1.75
48	9.911	50BTL48L-2517	100457	7.9	4.25	1/2	2-11/16	1.75

FEATURES/BENEFITS PAGE PT12-2	SELECTION PAGES PT12-28 - PT12-39	RELATED PRODUCTS PAGES PT12-40 - PT12-42	ENGINEERING/TECHNICAL PAGES PT12-43 - PT12-46
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