

**Flange Bolts Cont.**

**Hex Flange Bolts Cont.**

Diameter - 5/8"  
Thread Size - 18  
Wrench Size - 15/16"  
Thread - Fine

Length	Non-Serrated	
	Grade 8	Phosphate and Oil
Length	Part No.	Part No.
1-1/2"	19879	
1-3/4"	19880	
2"	19881	
2-1/4"	0142812	
2-1/2"	0142813	
2-3/4"	0155868	
3"	0142814	
3-1/2"	0142815	
4"	0142816	
4-1/2"	0142817	
5"	0142818	

Diameter - 3/4"  
Thread Size - 10  
Wrench Size - 1-1/8"  
Thread - Coarse

Length	Non-Serrated		Serrated
	Grade 8	Phosphate and Oil	Case Hardened
Length	Part No.	Part No.	Part No.
1-1/4"	0142819	-	-
1-1/2"	0142820	-	-
1-3/4"	0142821	-	0148185
2"	19888	-	0148186
2-1/4"	19889	-	-
2-1/2"	19890	-	0148187
2-3/4"	19891	-	-
3"	19892	-	0148188
3-1/4"	19893	-	-
3-1/2"	19894	-	0148189
4"	19896	-	-
4-1/2"	0142822	-	-
5"	0142823	-	-
6"	11127007	-	-

Diameter - 3/4"  
Thread Size - 16  
Wrench Size - 1-1/8"  
Thread - Fine

Length	Non-Serrated	
	Grade 8	Phosphate and Oil
Length	Part No.	Part No.
1-3/4"	0142824	
2"	0142825	
2-1/4"	0142826	
2-1/2"	0142827	
2-3/4"	11127016	
3"	0142828	
3-1/2"	0142829	
4"	0142830	

**Bin Bolts**

**Hex Flanged Bin Bolts with Washers**

Case hardened bolts that are commonly used in the grain bin and storage building industries. They come with a corrosion resistant coating and an LDPE washer to seal out moisture and extend the life of the fastener.

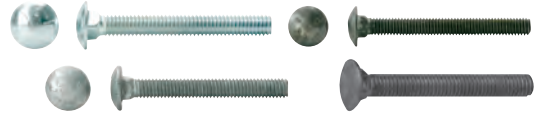


Length	Coarse		
	5/16"	3/8"	7/16"
	18	16	14
Dacromet 500			
Length	Part No.	Part No.	Part No.
3/4"	11120134	-	-
1"	11122223	11120136	11120139
1-1/4"	11120135	11120137	-
1-1/2"	11122224	11120138	11120140
2"	-	-	11122225

**Carriage Bolts**

**Carriage Bolts**

A carriage bolt has a square shoulder under a rounded head which resists turning when the nut is tightened or removed. They are good for wood-to-wood connections when the head may not be accessible for tightening. They may be used in construction of docks, swing sets, and decks as well as other surfaces where a smooth finish is needed.



Diameter - #10  
Thread Size - 24  
Thread - Coarse

Length	Grade A		Zinc
	Plain	Part No.	Part No.
1/2"	21001	-	21051
5/8"	21002	-	21052
3/4"	21003	-	21053
1"	21005	-	21055
1-1/4"	21007	-	21057
1-1/2"	21009	-	21059
1-3/4"	21010	-	21060
2"	21011	-	21061
2-1/4"	21012	-	21062
2-1/2"	21013	-	21063
3"	21015	-	21065
3-1/2"	21017	-	21067
4"	-	-	21069

Diameter - 1/4"  
Thread Size - 20  
Thread - Coarse

Length	Grade A			Grade 5	
	Plain	Zinc	Hot Dipped Galvanized	Plain	Zinc
Length	Part No.	Part No.	Part No.	Part No.	Part No.
1/2"	21101	21151	-	0158942	21795
5/8"	21102	21152	-	-	21800
3/4"	21103	21153	0158944	21913	21801
7/8"	21104	21154	-	-	-
1"	21105	21155	28300	21914	21802
1-1/4"	21107	21157	28301	-	21803
1-1/2"	21109	21159	28302	21916	21804
1-3/4"	21110	21160	28303	21917	21805
2"	21111	21161	28304	21918	21806
2-1/4"	21112	21162	28305	-	21807
2-1/2"	21113	21163	28306	21920	21808
2-3/4"	21114	21164	28307	-	-
3"	21115	21165	28308	21921	21797
3-1/4"	21116	21166	-	-	-
3-1/2"	21117	21167	28309	-	21798
3-3/4"	-	21168	-	-	-
4"	21119	21169	28310	-	21799
4-1/2"	21121	21171	28311	-	0144091
5"	21123	21173	28312	-	0144092
5-1/2"	21124	21174	28313	-	0144093
6"	21125	21175	28314	-	0144094
6-1/2"	21126	21176	-	-	-
7"	21127	21177	-	-	-
7-1/2"	21128	21178	-	-	-
8"	21129	21179	28316	-	-
9"	21131	21181	-	-	-
10"	21133	21183	-	-	-
11"	21135	21185	-	-	-
12"	21136	21186	-	-	-

**FASTENERS**