



carriagebolts_032025

Carriage Bolts

CARRIAGE BOLTS A307 ZINC

a. 1 - 5

CARRIAGE BOLTS A307 HDG

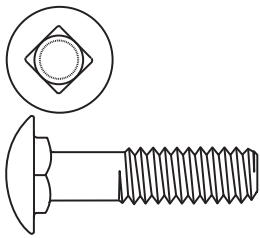
b. 1 - 3

CARRIAGE BOLTS 18-8SS

c. 1 - 2

Grattan
FASTENING PRODUCTS

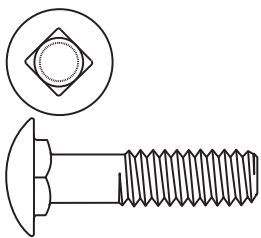
CARRIAGE BOLTS



CARRIAGE BOLTS A307 ZINC

GRATTAN PART #	BBI PART #	DESCRIPTION	SIZE	BOX QTY	VD CODE	FAMILY CODE
006001	489001	CARRIAGE BOLTS ZINC	10-24 X 1/2	100	PT	489
006002	489002	CARRIAGE BOLTS ZINC	10-24 X 5/8	100	PT	489
006003	489003	CARRIAGE BOLTS ZINC	10-24 X 3/4	100	PT	489
006004	489005	CARRIAGE BOLTS ZINC	10-24 X 1	100	PT	489
006005	489006	CARRIAGE BOLTS ZINC	10-24 X 1 1/4	100	PT	489
006006	489007	CARRIAGE BOLTS ZINC	10-24 X 1 1/2	100	PT	489
006177	489008	CARRIAGE BOLTS ZINC	10-24 X 1 3/4	100	PT	489
006007	489009	CARRIAGE BOLTS ZINC	10-24 X 2	100	PT	489
006008	489011	CARRIAGE BOLTS ZINC	10-24 X 2 1/2	100	PT	489
006009	489012	CARRIAGE BOLTS ZINC	10-24 X 3	100	PT	489
006010	489014	CARRIAGE BOLTS ZINC	10-24 X 3 1/2	100	PT	489
006011	489016	CARRIAGE BOLTS ZINC	1/4-20 X 1/2	100	PT	489
006012	489017	CARRIAGE BOLTS ZINC	1/4-20 X 5/8	100	PT	489
006013	489018	CARRIAGE BOLTS ZINC	1/4-20 X 3/4	100	PT	489
006015	489020	CARRIAGE BOLTS ZINC	1/4-20 X 1	100	PT	489
006016	489021	CARRIAGE BOLTS ZINC	1/4-20 X 1 1/4	100	PT	489
006017	489022	CARRIAGE BOLTS ZINC	1/4-20 X 1 1/2	100	PT	489
006018	489023	CARRIAGE BOLTS ZINC	1/4-20 X 1 3/4	100	PT	489
006019	489024	CARRIAGE BOLTS ZINC	1/4-20 X 2	100	PT	489
006021	489026	CARRIAGE BOLTS ZINC	1/4-20 X 2 1/2	100	PT	489
006022	489027	CARRIAGE BOLTS ZINC	1/4-20 X 2 3/4	100	PT	489
006023	489028	CARRIAGE BOLTS ZINC	1/4-20 X 3	100	PT	489
006025	489030	CARRIAGE BOLTS ZINC	1/4-20 X 3 1/2	50	PT	489
006027	489032	CARRIAGE BOLTS ZINC	1/4-20 X 4	50	PT	489
006028	489033	CARRIAGE BOLTS ZINC	1/4-20 X 4 1/2	50	PT	489
006029	489034	CARRIAGE BOLTS ZINC	1/4-20 X 5	50	PT	489
006030	489035	CARRIAGE BOLTS ZINC	1/4-20 X 5 1/2	50	PT	489
006031	489036	CARRIAGE BOLTS ZINC	1/4-20 X 6	50	PT	489
006032	489037	CARRIAGE BOLTS ZINC	1/4-20 X 6 1/2	50	PT	489
006033	489038	CARRIAGE BOLTS ZINC	1/4-20 X 7	50	PT	489
006034	489039	CARRIAGE BOLTS ZINC	1/4-20 X 7 1/2	50	PT	489
006035	489040	CARRIAGE BOLTS ZINC	1/4-20 X 8	50	PT	489
006036	489043	CARRIAGE BOLTS ZINC	5/16-18 X 3/4	100	PT	489
006037	489044	CARRIAGE BOLTS ZINC	5/16-18 X 1	100	PT	489
006038	489045	CARRIAGE BOLTS ZINC	5/16-18 X 1 1/4	100	PT	489
006039	489046	CARRIAGE BOLTS ZINC	5/16-18 X 1 1/2	100	PT	489

CARRIAGE BOLTS

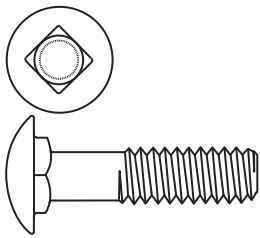


CARRIAGE BOLTS A307 ZINC

CARRIAGE BOLTS

GRATTAN PART #	BBI PART #	DESCRIPTION	SIZE	BOX QTY	VD CODE	FAMILY CODE
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006041	489048	CARRIAGE BOLTS ZINC	5/16-18 X 2	100	PT	489
006043	489050	CARRIAGE BOLTS ZINC	5/16-18 X 2 1/2	100	PT	489
006045	489052	CARRIAGE BOLTS ZINC	5/16-18 X 3	100	PT	489
006047	489054	CARRIAGE BOLTS ZINC	5/16-18 X 3 1/2	50	PT	489
006049	489056	CARRIAGE BOLTS ZINC	5/16-18 X 4	50	PT	489
006050	489058	CARRIAGE BOLTS ZINC	5/16-18 X 4 1/2	50	PT	489
006051	489059	CARRIAGE BOLTS ZINC	5/16-18 X 5	50	PT	489
006052	489060	CARRIAGE BOLTS ZINC	5/16-18 X 5 1/2	50	PT	489
006053	489061	CARRIAGE BOLTS ZINC	5/16-18 X 6	50	PT	489
006054	489062	CARRIAGE BOLTS ZINC	5/16-18 X 6 1/2	50	PT	489
006055	489063	CARRIAGE BOLTS ZINC	5/16-18 X 7	50	PT	489
006056	489064	CARRIAGE BOLTS ZINC	5/16-18 X 7 1/2	50	PT	489
006057	489065	CARRIAGE BOLTS ZINC	5/16-18 X 8	50	PT	489
006058	489179	CARRIAGE BOLTS ZINC	5/16-18 X 8 1/2	50	PT	489
006059	489180	CARRIAGE BOLTS ZINC	5/16-18 X 9	50	PT	489
006060	489200	CARRIAGE BOLTS ZINC	5/16-18 X 9 1/2	50	PT	489
006061	489066	CARRIAGE BOLTS ZINC	5/16-18 X 10	50	PT	489
006062	489068	CARRIAGE BOLTS ZINC	3/8-16 X 3/4	100	PT	489
006063	489070	CARRIAGE BOLTS ZINC	3/8-16 X 1	100	PT	489
006064	489071	CARRIAGE BOLTS ZINC	3/8-16 X 1 1/4	100	PT	489
006065	489072	CARRIAGE BOLTS ZINC	3/8-16 X 1 1/2	100	PT	489
006067	489074	CARRIAGE BOLTS ZINC	3/8-16 X 2	100	PT	489
006069	489076	CARRIAGE BOLTS ZINC	3/8-16 X 2 1/2	100	PT	489
006071	489078	CARRIAGE BOLTS ZINC	3/8-16 X 3	50	PT	489
006073	489080	CARRIAGE BOLTS ZINC	3/8-16 X 3 1/2	50	PT	489
006075	489082	CARRIAGE BOLTS ZINC	3/8-16 X 4	50	PT	489
006076	489083	CARRIAGE BOLTS ZINC	3/8-16 X 4 1/2	50	PT	489
006077	489084	CARRIAGE BOLTS ZINC	3/8-16 X 5	50	PT	489
006078	489085	CARRIAGE BOLTS ZINC	3/8-16 X 5 1/2	50	PT	489
006079	489086	CARRIAGE BOLTS ZINC	3/8-16 X 6	50	PT	489
006080	489087	CARRIAGE BOLTS ZINC	3/8-16 X 6 1/2	50	PT	489
006081	489088	CARRIAGE BOLTS ZINC	3/8-16 X 7	50	PT	489
006082	489089	CARRIAGE BOLTS ZINC	3/8-16 X 7 1/2	50	PT	489
006083	489090	CARRIAGE BOLTS ZINC	3/8-16 X 8	50	PT	489
006084	489091	CARRIAGE BOLTS ZINC	3/8-16 X 8 1/2	50	PT	489

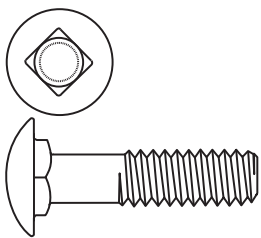
CARRIAGE BOLTS



CARRIAGE BOLTS A307 ZINC

GRATTAN PART #	BBI PART #	DESCRIPTION	SIZE	BOX QTY	VD CODE	FAMILY CODE
006085	489092	CARRIAGE BOLTS ZINC	3/8-16 X 9	50	PT	489
006086	489093	CARRIAGE BOLTS ZINC	3/8-16 X 9 1/2	50	PT	489
006087	489094	CARRIAGE BOLTS ZINC	3/8-16 X 10	50	PT	489
006088	489095	CARRIAGE BOLTS ZINC	3/8-16 X 11	50	PT	489
006089	489096	CARRIAGE BOLTS ZINC	3/8-16 X 12	50	PT	489
006090	489099	CARRIAGE BOLTS ZINC	7/16-14 X 1 1/2	50	PT	489
006091	489101	CARRIAGE BOLTS ZINC	7/16-14 X 2	50	PT	489
006092	489102	CARRIAGE BOLTS ZINC	7/16-14 X 2 1/2	50	PT	489
006093	489104	CARRIAGE BOLTS ZINC	7/16-14 X 3	50	PT	489
006094	489105	CARRIAGE BOLTS ZINC	7/16-14 X 3 1/2	50	PT	489
006095	489106	CARRIAGE BOLTS ZINC	7/16-14 X 4	50	PT	489
006097	489107	CARRIAGE BOLTS ZINC	7/16-14 X 5	50	PT	489
006099	489109	CARRIAGE BOLTS ZINC	7/16-14 X 6	50	PT	489
006100	489110	CARRIAGE BOLTS ZINC	1/2-13 X 1	50	PT	489
006102	489112	CARRIAGE BOLTS ZINC	1/2-13 X 1 1/2	50	PT	489
006104	489114	CARRIAGE BOLTS ZINC	1/2-13 X 2	50	PT	489
006106	489116	CARRIAGE BOLTS ZINC	1/2-13 X 2 1/2	50	PT	489
006108	489118	CARRIAGE BOLTS ZINC	1/2-13 X 3	50	PT	489
006110	489120	CARRIAGE BOLTS ZINC	1/2-13 X 3 1/2	50	PT	489
006112	489121	CARRIAGE BOLTS ZINC	1/2-13 X 4	50	PT	489
006113	489122	CARRIAGE BOLTS ZINC	1/2-13 X 4 1/2	25	PT	489
006114	489123	CARRIAGE BOLTS ZINC	1/2-13 X 5	25	PT	489
006115	489124	CARRIAGE BOLTS ZINC	1/2-13 X 5 1/2	25	PT	489
006116	489125	CARRIAGE BOLTS ZINC	1/2-13 X 6	25	PT	489
006117	489126	CARRIAGE BOLTS ZINC	1/2-13 X 6 1/2	25	PT	489
006118	489127	CARRIAGE BOLTS ZINC	1/2-13 X 7	25	PT	489
006119	489128	CARRIAGE BOLTS ZINC	1/2-13 X 7 1/2	25	PT	489
006120	489129	CARRIAGE BOLTS ZINC	1/2-13 X 8	25	PT	489
006121	489130	CARRIAGE BOLTS ZINC	1/2-13 X 8 1/2	25	PT	489
006122	489131	CARRIAGE BOLTS ZINC	1/2-13 X 9	25	PT	489
006123	489132	CARRIAGE BOLTS ZINC	1/2-13 X 9 1/2	25	PT	489
006124	489133	CARRIAGE BOLTS ZINC	1/2-13 X 10	25	PT	489
006125	489184	CARRIAGE BOLTS ZINC	1/2-13 X 10 1/2	25	PT	489
006126	489134	CARRIAGE BOLTS ZINC	1/2-13 X 11	25	PT	489
006128	489135	CARRIAGE BOLTS ZINC	1/2-13 X 12	25	PT	489
006129	489136	CARRIAGE BOLTS ZINC	1/2-13 X 13	10	PT	489

CARRIAGE BOLTS

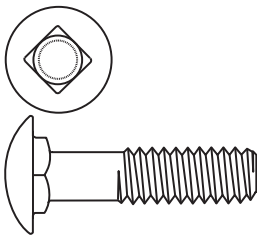


CARRIAGE BOLTS A307 ZINC

CARRIAGE BOLTS

GRATTAN PART #	BBI PART #	DESCRIPTION	SIZE	BOX QTY	VD CODE	FAMILY CODE
006130	489137	CARRIAGE BOLTS ZINC	1/2-13 X 14	10	PT	489
006131	489168	CARRIAGE BOLTS ZINC	1/2-13 X 15	10	PT	489
006132	489169	CARRIAGE BOLTS ZINC	1/2-13 X 16	5	PT	489
006133	489138	CARRIAGE BOLTS ZINC	5/8-11 X 1 1/2	25	PT	489
006134	489140	CARRIAGE BOLTS ZINC	5/8-11 X 2	25	PT	489
006135	489141	CARRIAGE BOLTS ZINC	5/8-11 X 2 1/2	25	PT	489
006136	489142	CARRIAGE BOLTS ZINC	5/8-11 X 3	25	PT	489
006137	489143	CARRIAGE BOLTS ZINC	5/8-11 X 3 1/2	25	PT	489
006138	489144	CARRIAGE BOLTS ZINC	5/8-11 X 4	25	PT	489
006139	489145	CARRIAGE BOLTS ZINC	5/8-11 X 4 1/2	25	PT	489
006140	489146	CARRIAGE BOLTS ZINC	5/8-11 X 5	25	PT	489
006141	489147	CARRIAGE BOLTS ZINC	5/8-11 X 5 1/2	25	PT	489
006142	489148	CARRIAGE BOLTS ZINC	5/8-11 X 6	25	PT	489
006143	489149	CARRIAGE BOLTS ZINC	5/8-11 X 6 1/2	25	PT	489
006144	489150	CARRIAGE BOLTS ZINC	5/8-11 X 7	25	PT	489
006145	489172	CARRIAGE BOLTS ZINC	5/8-11 X 7 1/2	25	PT	489
006146	489151	CARRIAGE BOLTS ZINC	5/8-11 X 8	25	PT	489
006147	489152	CARRIAGE BOLTS ZINC	5/8-11 X 9	25	PT	489
006148	489153	CARRIAGE BOLTS ZINC	5/8-11 X 10	20	PT	489
006149	489173	CARRIAGE BOLTS ZINC	5/8-11 X 11	20	PT	489
006150	489154	CARRIAGE BOLTS ZINC	5/8-11 X 12	20	PT	489
006151	489201	CARRIAGE BOLTS ZINC	5/8-11 X 13	10	PT	489
006153	489202	CARRIAGE BOLTS ZINC	5/8-11 X 15	10	PT	489
006154	489203	CARRIAGE BOLTS ZINC	5/8-11 X 16	5	PT	489
006155	489174	CARRIAGE BOLTS ZINC	3/4-10 X 2	25	PT	489
006156	489189	CARRIAGE BOLTS ZINC	3/4-10 X 2 1/2	25	PT	489
006157	489155	CARRIAGE BOLTS ZINC	3/4-10 X 3	25	PT	489
006158	489156	CARRIAGE BOLTS ZINC	3/4-10 X 3 1/2	25	PT	489
006159	489157	CARRIAGE BOLTS ZINC	3/4-10 X 4	25	PT	489
006160	489158	CARRIAGE BOLTS ZINC	3/4-10 X 4 1/2	25	PT	489
006161	489159	CARRIAGE BOLTS ZINC	3/4-10 X 5	25	PT	489
006162	489160	CARRIAGE BOLTS ZINC	3/4-10 X 5 1/2	20	PT	489
006163	489161	CARRIAGE BOLTS ZINC	3/4-10 X 6	20	PT	489
006164	489175	CARRIAGE BOLTS ZINC	3/4-10 X 6 1/2	20	PT	489
006165	489162	CARRIAGE BOLTS ZINC	3/4-10 X 7	20	PT	489
006166	489163	CARRIAGE BOLTS ZINC	3/4-10 X 7 1/2	20	PT	489

CARRIAGE BOLTS

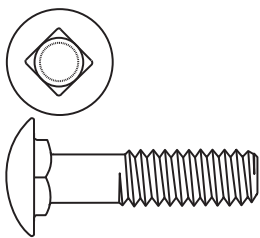


CARRIAGE BOLTS A307 ZINC

GRATTAN PART #	BBI PART #	DESCRIPTION	SIZE	BOX QTY	VD CODE	FAMILY CODE
006167	489164	CARRIAGE BOLTS ZINC	3/4-10 X 8	15	PT	489
006169	489176	CARRIAGE BOLTS ZINC	3/4-10 X 9	15	PT	489
006170	489165	CARRIAGE BOLTS ZINC	3/4-10 X 10	15	PT	489
006171	489177	CARRIAGE BOLTS ZINC	3/4-10 X 11	15	PT	489
006172	489178	CARRIAGE BOLTS ZINC	3/4-10 X 12	15	PT	489
006173	489205	CARRIAGE BOLTS ZINC	3/4-10 X 13	10	PT	489
006174	489206	CARRIAGE BOLTS ZINC	3/4-10 X 14	10	PT	489
006175	489207	CARRIAGE BOLTS ZINC	3/4-10 X 15	10	PT	489
006176	489208	CARRIAGE BOLTS ZINC	3/4-10 X 16	5	PT	489

CARRIAGE BOLTS

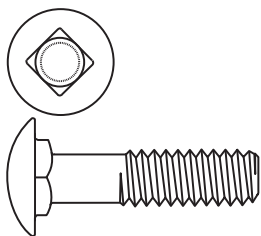
CARRIAGE BOLTS



CARRIAGE BOLTS A307 HDG

GRATTAN PART #	BBI PART #	DESCRIPTION	SIZE	BOX QTY	VD CODE	FAMILY CODE
183014	490020	CARRIAGE BOLTS HDG	1/4-20 X 1	100	PT	490
183015	490022	CARRIAGE BOLTS HDG	1/4-20 X 1 1/2	100	PT	490
183016	490024	CARRIAGE BOLTS HDG	1/4-20 X 2	100	PT	490
183017	490026	CARRIAGE BOLTS HDG	1/4-20 X 2 1/2	100	PT	490
183018	490028	CARRIAGE BOLTS HDG	1/4-20 X 3	100	PT	490
183060	490029	CARRIAGE BOLTS HDG	1/4-20 X 3 1/2	50	PT	490
183019	490030	CARRIAGE BOLTS HDG	1/4-20 X 4	50	PT	490
183062	490031	CARRIAGE BOLTS HDG	1/4-20 X 4 1/2	100	PT	490
183063	490032	CARRIAGE BOLTS HDG	1/4-20 X 5	100	PT	490
183064	490033	CARRIAGE BOLTS HDG	1/4-20 X 5 1/2	100	PT	490
183065	490034	CARRIAGE BOLTS HDG	1/4-20 X 6	100	PT	490
183020	490036	CARRIAGE BOLTS HDG	5/16-18 X 1	100	PT	490
183061	490037	CARRIAGE BOLTS HDG	5/16-18 X 1 1/4	100	PT	490
183021	490038	CARRIAGE BOLTS HDG	5/16-18 X 1 1/2	100	PT	490
183022	490040	CARRIAGE BOLTS HDG	5/16-18 X 2	100	PT	490
183023	490042	CARRIAGE BOLTS HDG	5/16-18 X 2 1/2	100	PT	490
183024	490043	CARRIAGE BOLTS HDG	5/16-18 X 3	100	PT	490
183025	490044	CARRIAGE BOLTS HDG	5/16-18 X 3 1/2	50	PT	490
183026	490045	CARRIAGE BOLTS HDG	5/16-18 X 4	50	PT	490
183066	490046	CARRIAGE BOLTS HDG	5/16-18 X 4 1/2	50	PT	490
183027	490047	CARRIAGE BOLTS HDG	5/16-18 X 5	25	PT	490
183067	490048	CARRIAGE BOLTS HDG	5/16-18 X 5 1/2	50	PT	490
183028	490049	CARRIAGE BOLTS HDG	5/16-18 X 6	25	PT	490
183029	490111	CARRIAGE BOLTS HDG	5/16-18 X 6 1/2	25	PT	490
183068	490051	CARRIAGE BOLTS HDG	3/8-16 X 1	100	PT	490
183069	490053	CARRIAGE BOLTS HDG	3/8-16 X 1 1/2	100	PT	490
183030	490054	CARRIAGE BOLTS HDG	3/8-16 X 2	100	PT	490
183031	490056	CARRIAGE BOLTS HDG	3/8-16 X 2 1/2	100	PT	490
183032	490057	CARRIAGE BOLTS HDG	3/8-16 X 3	50	PT	490
183033	490058	CARRIAGE BOLTS HDG	3/8-16 X 3 1/2	50	PT	490
183034	490059	CARRIAGE BOLTS HDG	3/8-16 X 4	50	PT	490
183070	490060	CARRIAGE BOLTS HDG	3/8-16 X 4 1/2	50	PT	490
183036	490061	CARRIAGE BOLTS HDG	3/8-16 X 5	50	PT	490
183071	490062	CARRIAGE BOLTS HDG	3/8-16 X 5 1/2	50	PT	490
183038	490063	CARRIAGE BOLTS HDG	3/8-16 X 6	50	PT	490
183039	490001	CARRIAGE BOLTS HDG	3/8-16 X 6 1/2	50	PT	490

CARRIAGE BOLTS

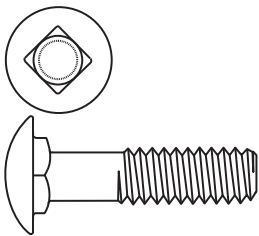


CARRIAGE BOLTS A307 HDG

CARRIAGE BOLTS

GRATTAN PART #	BBI PART #	DESCRIPTION	SIZE	BOX QTY	VD CODE	FAMILY CODE
183040	490002	CARRIAGE BOLTS HDG	3/8-16 X 7	50	PT	490
183042	490003	CARRIAGE BOLTS HDG	3/8-16 X 8	50	PT	490
183072	490004	CARRIAGE BOLTS HDG	3/8-16 X 9	50	PT	490
183073	490005	CARRIAGE BOLTS HDG	3/8-16 X 10	50	PT	490
183059	490007	CARRIAGE BOLTS HDG	3/8-16 X 12	50	PT	490
183044	490068	CARRIAGE BOLTS HDG	1/2-13 X 2	50	PT	490
183045	490070	CARRIAGE BOLTS HDG	1/2-13 X 2 1/2	50	PT	490
183046	490071	CARRIAGE BOLTS HDG	1/2-13 X 3	50	PT	490
183047	490072	CARRIAGE BOLTS HDG	1/2-13 X 3 1/2	25	P4	490
183037	490072	CARRIAGE BOLTS HDG	1/2-13 X 3 1/2	50	PT	490
183048	490073	CARRIAGE BOLTS HDG	1/2-13 X 4	50	PT	490
183049	490074	CARRIAGE BOLTS HDG	1/2-13 X 4 1/2	25	PT	490
183050	490075	CARRIAGE BOLTS HDG	1/2-13 X 5	25	PT	490
183051	490076	CARRIAGE BOLTS HDG	1/2-13 X 5 1/2	25	PT	490
183052	490077	CARRIAGE BOLTS HDG	1/2-13 X 6	25	PT	490
183053	490078	CARRIAGE BOLTS HDG	1/2-13 X 6 1/2	25	PT	490
183054	490009	CARRIAGE BOLTS HDG	1/2-13 X 7	25	PT	490
183055	490119	CARRIAGE BOLTS HDG	1/2-13 X 7 1/2	25	PT	490
183056	490010	CARRIAGE BOLTS HDG	1/2-13 X 8	25	PT	490
183057	490011	CARRIAGE BOLTS HDG	1/2-13 X 9	25	PT	490
183058	490012	CARRIAGE BOLTS HDG	1/2-13 X 10	25	PT	490
183074	490148	CARRIAGE BOLTS HDG	1/2-13 X 12	25	PT	490
183080	490079	CARRIAGE BOLTS HDG	5/8-11 X 2	25	PT	490
183081	490127	CARRIAGE BOLTS HDG	5/8-11 X 2 1/2	25	PT	490
183082	490080	CARRIAGE BOLTS HDG	5/8-11 X 3	25	PT	490
183083	490128	CARRIAGE BOLTS HDG	5/8-11 X 3 1/2	25	PT	490
183084	490081	CARRIAGE BOLTS HDG	5/8-11 X 4	25	PT	490
183085	490129	CARRIAGE BOLTS HDG	5/8-11 X 4 1/2	25	PT	490
183086	490082	CARRIAGE BOLTS HDG	5/8-11 X 5	25	PT	490
183088	490084	CARRIAGE BOLTS HDG	5/8-11 X 6	25	PT	490
183090	490086	CARRIAGE BOLTS HDG	5/8-11 X 7	25	PT	490
183092	490087	CARRIAGE BOLTS HDG	5/8-11 X 8	25	PT	490
183094	490088	CARRIAGE BOLTS HDG	5/8-11 X 9	20	PT	490
183096	490089	CARRIAGE BOLTS HDG	5/8-11 X 10	20	PT	490
183098	490090	CARRIAGE BOLTS HDG	5/8-11 X 12	20	PT	490
183104	490095	CARRIAGE BOLTS HDG	3/4-10 X 4	25	PT	490

CARRIAGE BOLTS

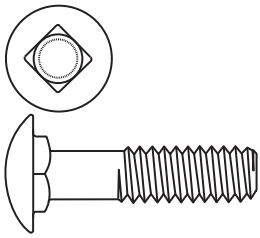


CARRIAGE BOLTS A307 HDG

GRATTAN PART #	BBI PART #	DESCRIPTION	SIZE	BOX QTY	VD CODE	FAMILY CODE
183108	490097	CARRIAGE BOLTS HDG	3/4-10 X 6	20	PT	490
183110	490098	CARRIAGE BOLTS HDG	3/4-10 X 7	20	PT	490
183112	490099	CARRIAGE BOLTS HDG	3/4-10 X 8	15	PT	490
183115	490101	CARRIAGE BOLTS HDG	3/4-10 X 10	15	PT	490
183117	490102	CARRIAGE BOLTS HDG	3/4-10 x 12	10	PT	490

CARRIAGE BOLTS

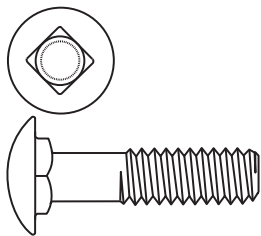
CARRIAGE BOLTS



CARRIAGE BOLTS 18-8SS

GRATTAN PART #	BBI PART #	DESCRIPTION	SIZE	BOX QTY	VD CODE	FAMILY CODE
190100	781054	CARRIAGE BOLTS 18-8SS	1/4-20 X 1/2	100	PT	781
190101	781066	CARRIAGE BOLTS 18-8SS	1/4-20 X 3/4	100	PT	781
190102	781072	CARRIAGE BOLTS 18-8SS	1/4-20 X 1	100	PT	781
190103	781078	CARRIAGE BOLTS 18-8SS	1/4-20 X 1 1/4	100	PT	781
190104	781084	CARRIAGE BOLTS 18-8SS	1/4-20 X 1 1/2	100	PT	781
190105	781096	CARRIAGE BOLTS 18-8SS	1/4-20 X 2	100	PT	781
190106	781108	CARRIAGE BOLTS 18-8SS	1/4-20 X 2 1/2	100	PT	781
190107	781120	CARRIAGE BOLTS 18-8SS	1/4-20 X 3	100	PT	781
190140	781132	CARRIAGE BOLTS 18-8SS	1/4-20 X 3 1/2	100	PT	781
190141	781144	CARRIAGE BOLTS 18-8SS	1/4-20 X 4	100	PT	781
190142	781150	CARRIAGE BOLTS 18-8SS	1/4-20 X 4 1/2	100	PT	781
190144	781156	CARRIAGE BOLTS 18-8SS	1/4-20 X 5	100	PT	781
190146	781168	CARRIAGE BOLTS 18-8SS	1/4-20 X 6	100	PT	781
190108	781174	CARRIAGE BOLTS 18-8SS	5/16-18 X 3/4	100	PT	781
190109	781180	CARRIAGE BOLTS 18-8SS	5/16-18 X 1	100	PT	781
190110	781186	CARRIAGE BOLTS 18-8SS	5/16-18 X 1 1/4	100	PT	781
190111	781192	CARRIAGE BOLTS 18-8SS	5/16-18 X 1 1/2	100	PT	781
190112	781204	CARRIAGE BOLTS 18-8SS	5/16-18 X 2	100	PT	781
190113	781216	CARRIAGE BOLTS 18-8SS	5/16-18 X 2 1/2	100	PT	781
190114	781228	CARRIAGE BOLTS 18-8SS	5/16-18 X 3	100	PT	781
190150	781240	CARRIAGE BOLTS 18-8SS	5/16-18 X 3 1/2	50	PT	781
190151	781252	CARRIAGE BOLTS 18-8SS	5/16-18 X 4	50	PT	781
190152	781258	CARRIAGE BOLTS 18-8SS	5/16-18 X 4 1/2	50	PT	781
190153	781264	CARRIAGE BOLTS 18-8SS	5/16-18 X 5	50	PT	781
190155	781276	CARRIAGE BOLTS 18-8SS	5/16-18 X 6	50	PT	781
190160	781280	CARRIAGE BOLTS 18-8SS	3/8-16 X 3/4	100	PT	781
190117	781282	CARRIAGE BOLTS 18-8SS	3/8-16 X 1	100	PT	781
190118	781288	CARRIAGE BOLTS 18-8SS	3/8-16 X 1 1/4	100	PT	781
190119	781294	CARRIAGE BOLTS 18-8SS	3/8-16 X 1 1/2	50	PT	781
190120	781306	CARRIAGE BOLTS 18-8SS	3/8-16 X 2	50	PT	781
190121	781318	CARRIAGE BOLTS 18-8SS	3/8-16 X 2 1/2	50	PT	781
190122	781330	CARRIAGE BOLTS 18-8SS	3/8-16 X 3	50	PT	781
190123	781342	CARRIAGE BOLTS 18-8SS	3/8-16 X 3 1/2	50	PT	781
190124	781354	CARRIAGE BOLTS 18-8SS	3/8-16 X 4	50	PT	781
190125	781366	CARRIAGE BOLTS 18-8SS	3/8-16 X 5	50	PT	781
190161	781378	CARRIAGE BOLTS 18-8SS	3/8-16 X 6	50	PT	781

CARRIAGE BOLTS



CARRIAGE BOLTS 18-8SS

CARRIAGE BOLTS

GRATTAN PART #	BBI PART #	DESCRIPTION	SIZE	BOX QTY	VD CODE	FAMILY CODE
190126	781384	CARRIAGE BOLTS 18-8SS	1/2-13 X 1	50	PT	781
190127	781396	CARRIAGE BOLTS 18-8SS	1/2-13 X 1 1/2	50	PT	781
190128	781408	CARRIAGE BOLTS 18-8SS	1/2-13 X 2	25	PT	781
190129	781420	CARRIAGE BOLTS 18-8SS	1/2-13 X 2 1/2	50	PT	781
190130	781432	CARRIAGE BOLTS 18-8SS	1/2-13 X 3	50	PT	781
190131	781444	CARRIAGE BOLTS 18-8SS	1/2-13 X 3 1/2	25	PT	781
190132	781456	CARRIAGE BOLTS 18-8SS	1/2-13 X 4	25	PT	781
190134	781468	CARRIAGE BOLTS 18-8SS	1/2-13 X 5	25	PT	781
190136	781480	CARRIAGE BOLTS 18-8SS	1/2-13 X 6	25	PT	781