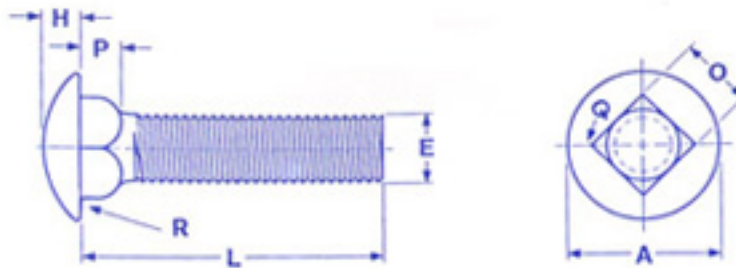


BOLTS - Square Neck Carriage Bolts



Basic Screw Dia.	E Body Diameter		A Head Diameter		H Head Height		O Square Width		P Square Depth		Q Radius Square	R Fillet Radius	
	max	min	max	min	max	min	max	min	max	min	max	max	
10	0.1900	0.199	0.182	0.469	0.438	0.114	0.094	0.199	0.185	0.125	0.094	0.031	0.031
10	0.1900	0.199	0.182	0.469	0.438	0.114	0.094	0.199	0.185	0.125	0.094	0.031	0.031
10	0.1900	0.199	0.182	0.469	0.438	0.114	0.094	0.199	0.185	0.125	0.094	0.031	0.031
10	0.1900	0.199	0.182	0.469	0.438	0.114	0.094	0.199	0.185	0.125	0.094	0.031	0.031

Round head carriage bolts are also referred to as round head square neck carriage bolts. The dimension listed above refer only to the standard neck bolts. If the dimensions for your requirement are similar but do not correspond directly with those above, you may need a round head short neck bolt. Dimensions and other information regarding this type of bolt are available for your sales representative. Step bolts look similar to carriage bolts. Dimensions vary slightly and are referenced below.

STEP BOLTS

Basic Screw Dia.	E Body Diameter		A Head Diameter		H Head Height		O Square Width		P Square Depth		Q Radius Square	R Fillet Radius	
	max	min	max	min	max	min	max	min	max	min	max	max	
10	0.1900	0.199	0.182	0.469	0.438	0.114	0.094	0.199	0.185	0.125	0.094	0.031	0.031
10	0.1900	0.199	0.182	0.469	0.438	0.114	0.094	0.199	0.185	0.125	0.094	0.031	0.031
10	0.1900	0.199	0.182	0.469	0.438	0.114	0.094	0.199	0.185	0.125	0.094	0.031	0.031
10	0.1900	0.199	0.182	0.469	0.438	0.114	0.094	0.199	0.185	0.125	0.094	0.031	0.031

For immediate assistance, call:

800.262.3278
www.usfastener.com