



## Carriage Bolt with Nut and Washer, Pan Head - Hot-Dip Galvanized Steel

### Bolt Diameter/Size

1/2 in	1/4 in	3/8 in	5/16 in
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### Thread Count (Pitch/TPI)

13	16	18	20
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### Length

1 1/2 in	2 in	2 1/2 in	3 in	3 1/2 in
4 in	4 1/2 in	5 in	5 1/2 in	6 in
8 in	10 in	12 in		

### Corner-to-Corner Head Dimensions

0.563 to 0.594 in	0.688 to 0.719 in	0.782 to 0.844 in	1.032 to 1.094 in
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### Thread

Full thread	Partial thread
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### Packaging format

Blister of 2 units	Bag of 2 units	Blister of 3 units	Blister of 4 units	Blister of 5 units
Blister of 6 units				

## DESCRIPTION

### CBHDG..B

These round head carriage bolts are made with galvanized steel. The hot-dip galvanizing of steel allows for one of the highest degrees of corrosion resistance among all mechanically-plated fasteners. This protection is ideal for outdoor applications, such as decks, fences, and more.

## AVAILABLE PRODUCTS

Product #	Bolt Diameter/Size	Thread Count (Pitch/TPI)	Length	Corner-to-Corner Head Dimensions	Thread	Packaging format
<b>CBHDG122B</b>	1/2 in	13	2 in	1.032 to 1.094 in	Full thread	Blister of 2 units
<b>CBHDG12212B</b>	1/2 in	13	2 1/2 in	1.032 to 1.094 in	Full thread	Blister of 2 units

Product #	Bolt Diameter/Size	Thread Count (Pitch/TPI)	Length	Corner-to-Corner Head Dimensions	Thread	Packaging format
<b>CBHDG123B</b>	1/2 in	13	3 in	1.032 to 1.094 in	Full thread	Blister of 2 units
<b>CBHDG12312B</b>	1/2 in	13	3 1/2 in	1.032 to 1.094 in	Full thread	Blister of 2 units
<b>CBHDG124B</b>	1/2 in	13	4 in	1.032 to 1.094 in	Full thread	Blister of 2 units
<b>CBHDG12412B</b>	1/2 in	13	4 1/2 in	1.032 to 1.094 in	Full thread	Blister of 2 units
<b>CBHDG125B</b>	1/2 in	13	5 in	1.032 to 1.094 in	Full thread	Blister of 2 units
<b>CBHDG126B</b>	1/2 in	13	6 in	1.032 to 1.094 in	Full thread	Blister of 2 units
<b>CBHDG128B</b>	1/2 in	13	8 in	1.032 to 1.094 in	Partial thread	Bag of 2 units
<b>CBHDG1210B</b>	1/2 in	13	10 in	1.032 to 1.094 in	Partial thread	Bag of 2 units
<b>CBHDG1212B</b>	1/2 in	13	12 in	1.032 to 1.094 in	Partial thread	Bag of 2 units
<b>CBHDG14112B</b>	1/4 in	20	1 1/2 in	0.563 to 0.594 in	Full thread	Blister of 6 units
<b>CBHDG142B</b>	1/4 in	20	2 in	0.563 to 0.594 in	Full thread	Blister of 5 units
<b>CBHDG14212B</b>	1/4 in	20	2 1/2 in	0.563 to 0.594 in	Full thread	Blister of 5 units
<b>CBHDG143B</b>	1/4 in	20	3 in	0.563 to 0.594 in	Full thread	Blister of 5 units
<b>CBHDG14312B</b>	1/4 in	20	3 1/2 in	0.563 to 0.594 in	Full thread	Blister of 4 units
<b>CBHDG144B</b>	1/4 in	20	4 in	0.563 to 0.594 in	Full thread	Blister of 4 units
<b>CBHDG14412B</b>	1/4 in	20	4 1/2 in	0.563 to 0.594 in	Full thread	Blister of 3 units
<b>CBHDG145B</b>	1/4 in	20	5 in	0.563 to 0.594 in	Full thread	Blister of 3 units
<b>CBHDG146B</b>	1/4 in	20	6 in	0.563 to 0.594 in	Full thread	Blister of 3 units
<b>CBHDG38112B</b>	3/8 in	16	1 1/2 in	0.782 to 0.844 in	Full thread	Blister of 4 units
<b>CBHDG382B</b>	3/8 in	16	2 in	0.782 to 0.844 in	Full thread	Blister of 4 units
<b>CBHDG38212B</b>	3/8 in	16	2 1/2 in	0.782 to 0.844 in	Full thread	Blister of 4 units
<b>CBHDG383B</b>	3/8 in	16	3 in	0.782 to 0.844 in	Full thread	Blister of 4 units
<b>CBHDG38312B</b>	3/8 in	16	3 1/2 in	0.782 to 0.844 in	Full thread	Blister of 3 units
<b>CBHDG384B</b>	3/8 in	16	4 in	0.782 to 0.844 in	Full thread	Blister of 3 units
<b>CBHDG38412B</b>	3/8 in	16	4 1/2 in	0.782 to 0.844 in	Full thread	Blister of 3 units

Product #	Bolt Diameter/Size	Thread Count (Pitch/TPI)	Length	Corner-to-Corner Head Dimensions	Thread	Packaging format
<b>CBHDG385B</b>	3/8 in	16	5 in	0.782 to 0.844 in	Full thread	Blister of 3 units
<b>CBHDG38512B</b>	3/8 in	16	5 1/2 in	0.782 to 0.844 in	Full thread	Blister of 2 units
<b>CBHDG386B</b>	3/8 in	16	6 in	0.782 to 0.844 in	Full thread	Blister of 2 units
<b>CBHDG388B</b>	3/8 in	16	8 in	0.782 to 0.844 in	Partial thread	Bag of 2 units
<b>CBHDG3810B</b>	3/8 in	16	10 in	0.782 to 0.844 in	Partial thread	Bag of 2 units
<b>CBHDG3812B</b>	3/8 in	16	12 in	0.782 to 0.844 in	Partial thread	Bag of 2 units
<b>CBHDG516112B</b>	5/16 in	18	1 1/2 in	0.688 to 0.719 in	Full thread	Blister of 4 units
<b>CBHDG5162B</b>	5/16 in	18	2 in	0.688 to 0.719 in	Full thread	Blister of 4 units
<b>CBHDG516212B</b>	5/16 in	18	2 1/2 in	0.688 to 0.719 in	Full thread	Blister of 4 units
<b>CBHDG5163B</b>	5/16 in	18	3 in	0.688 to 0.719 in	Full thread	Blister of 4 units
<b>CBHDG516312B</b>	5/16 in	18	3 1/2 in	0.688 to 0.719 in	Full thread	Blister of 3 units
<b>CBHDG5164B</b>	5/16 in	18	4 in	0.688 to 0.719 in	Full thread	Blister of 3 units
<b>CBHDG516412B</b>	5/16 in	18	4 1/2 in	0.688 to 0.719 in	Full thread	Blister of 3 units
<b>CBHDG5165B</b>	5/16 in	18	5 in	0.688 to 0.719 in	Full thread	Blister of 3 units
<b>CBHDG5166B</b>	5/16 in	18	6 in	0.688 to 0.719 in	Full thread	Blister of 3 units

## TECHNICAL SPECIFICATIONS

<b>Type of Bolts</b>	Carriage
<b>Material</b>	Hot-Dip Galvanized Steel
<b>Steel Grade</b>	ASTM A307
<b>Head</b>	Round
<b>Type of Point</b>	Blunt
<b>Thread Type</b>	Coarse
<b>Finish</b>	Hot-Dip Galvanized
<b>Brand</b>	Reliable
<b>Standards and Certifications</b>	ASTM A307
<b>Included Products</b>	Nuts and Flat Washers
<b>Specific Application</b>	Structure Assembly

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## INCLUDED PRODUCT(S)

\*Nuts and washers included

## PRODUCT PHOTOS

