



## Carriage Bolt, Pan Head - Zinc

### Bolt Diameter/Size

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

13	16	20
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### Length

1 in	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	7 in	8 in	10 in	12 in

### Corner-to-Corner Head Dimensions

0.563 to 0.594 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

Box of 25	Box of 50	Box of 65	Box of 80	Box of 90
Box of 100	Box of 125	Box of 225	Box of 300	

## DESCRIPTION

### CBZ

These round head carriage bolts are made of zinc-plated steel, and are primarily used with wood. The square found under the head pulls into the wood as the nut is tightened. Their zinc plating grants them a moderate protection against corrosion.

## AVAILABLE PRODUCTS

Product #	Bolt Diameter/Size	Thread Count (Pitch/TPI)	Length	Corner-to-Corner Head Dimensions	Thread	Packaging format
<b>CBZ12112CT</b>	1/2 in	13	1 1/2 in	1.032 to 1.094 in	Full thread	Box of 50
<b>CBZ122CT</b>	1/2 in	13	2 in	1.032 to 1.094 in	Full thread	Box of 50
<b>CBZ12212CT</b>	1/2 in	13	2 1/2 in	1.032 to 1.094 in	Full thread	Box of 50
<b>CBZ123CT</b>	1/2 in	13	3 in	1.032 to 1.094 in	Full thread	Box of 50

Product #	Bolt Diameter/Size	Thread Count (Pitch/TPI)	Length	Corner-to-Corner Head Dimensions	Thread	Packaging format
<b>CBZ12312CT</b>	1/2 in	13	3 1/2 in	1.032 to 1.094 in	Full thread	Box of 50
<b>CBZ124CT</b>	1/2 in	13	4 in	1.032 to 1.094 in	Full thread	Box of 50
<b>CBZ12412CT</b>	1/2 in	13	4 1/2 in	1.032 to 1.094 in	Full thread	Box of 50
<b>CBZ125CT</b>	1/2 in	13	5 in	1.032 to 1.094 in	Full thread	Box of 50
<b>CBZ12512CT</b>	1/2 in	13	5 1/2 in	1.032 to 1.094 in	Full thread	Box of 50
<b>CBZ126CT</b>	1/2 in	13	6 in	1.032 to 1.094 in	Full thread	Box of 25
<b>CBZ126</b>	1/2 in	13	6 in	1.032 to 1.094 in	Full thread	Box of 90
<b>CBZ127CT</b>	1/2 in	13	7 in	1.032 to 1.094 in	Partial thread	Box of 25
<b>CBZ128CT</b>	1/2 in	13	8 in	1.032 to 1.094 in	Partial thread	Box of 25
<b>CBZ128</b>	1/2 in	13	8 in	1.032 to 1.094 in	Partial thread	Box of 80
<b>CBZ1210CT</b>	1/2 in	13	10 in	1.032 to 1.094 in	Partial thread	Box of 25
<b>CBZ1210</b>	1/2 in	13	10 in	1.032 to 1.094 in	Partial thread	Box of 65
<b>CBZ141CT</b>	1/4 in	20	1 in	0.563 to 0.594 in	Full thread	Box of 100
<b>CBZ14112CT</b>	1/4 in	20	1 1/2 in	0.563 to 0.594 in	Full thread	Box of 100
<b>CBZ142CT</b>	1/4 in	20	2 in	0.563 to 0.594 in	Full thread	Box of 100
<b>CBZ14212CT</b>	1/4 in	20	2 1/2 in	0.563 to 0.594 in	Full thread	Box of 100
<b>CBZ143CT</b>	1/4 in	20	3 in	0.563 to 0.594 in	Full thread	Box of 100
<b>CBZ14312CT</b>	1/4 in	20	3 1/2 in	0.563 to 0.594 in	Full thread	Box of 100
<b>CBZ144CT</b>	1/4 in	20	4 in	0.563 to 0.594 in	Full thread	Box of 100
<b>CBZ383</b>	3/8 in	16	3 in	0.782 to 0.844 in	Full thread	Box of 300
<b>CBZ384</b>	3/8 in	16	4 in	0.782 to 0.844 in	Full thread	Box of 225
<b>CBZ385CT</b>	3/8 in	16	5 in	0.782 to 0.844 in	Full thread	Box of 50
<b>CBZ38512CT</b>	3/8 in	16	5 1/2 in	0.782 to 0.844 in	Full thread	Box of 50
<b>CBZ386CT</b>	3/8 in	16	6 in	0.782 to 0.844 in	Full thread	Box of 50
<b>CBZ387CT</b>	3/8 in	16	7 in	0.782 to 0.844 in	Partial thread	Box of 50
<b>CBZ388CT</b>	3/8 in	16	8 in	0.782 to 0.844 in	Partial thread	Box of 50
<b>CBZ388</b>	3/8 in	16	8 in	0.782 to 0.844 in	Partial thread	Box of 125
<b>CBZ3810CT</b>	3/8 in	16	10 in	0.782 to 0.844 in	Partial thread	Box of 25
<b>CBZ3812CT</b>	3/8 in	16	12 in	0.782 to 0.844 in	Partial thread	Box of 25

TECHNICAL SPECIFICATIONS

Type of Bolts	Carriage
Material	Steel
Head	Round
Type of Point	Blunt
Thread Type	Coarse
Finish	Zinc
Brand	Reliable
Standards and Certifications	ASTM A307
Included Products	None
Specific Application	Structure Assembly

PRODUCT PHOTOS

