



## Hex Bolt - Grade 8 - Plain

### Bolt Diameter/Size

1/2 in	3/4 in	3/8 in	5/8 in	7/8 in
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### Thread Count (Pitch/TPI)

10	11	13	14	16
18	20	24	9	

### Length

1/2 in	1 in	1 1/2 in	2 in	2 1/2 in
2 3/4 in	3 in	3 1/2 in	4 in	4 1/2 in
5 in	5 1/2 in	6 in		

### Thread Type

Coarse	Fine
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### Tool to use

9/16 in	3/4 in	15/16 in	1 1/8 in	1 5/16 in
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### Thread

Full thread	Partial thread
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## Packaging format

Box of 35	Box of 40	Box of 40	Box of 45	Box of 45
Box of 50	Box of 55	Box of 55	Box of 60	Box of 60
Box of 65	Box of 65	Box of 70	Box of 70	Box of 75
Box of 75	Box of 80	Box of 80	Box of 90	Box of 90
Box of 100	Box of 100	Box of 125	Box of 125	Box of 150
Box of 150	Box of 175	Box of 175	Box of 200	Box of 200
Box of 225	Box of 225	Box of 250	Box of 250	Box of 300
Box of 300	Box of 325	Box of 325	Box of 400	Box of 400
Box of 550	Box of 550	Box of 675	Box of 675	Box of 900
Box of 900				

## DESCRIPTION

The Grade 8 of this hex bolt provides stronger and superior holding strength than the Grade 5 bolt.

Available in coarse or fine thread, Grade 8 bolts are made from resistant steel alloy.

**\*\*Designated by six radial lines on the hexagonal head.\*\***

## AVAILABLE PRODUCTS

Product #	Bolt Diameter/Size	Thread Count (Pitch/TPI)	Length	Thread Type	Tool to use	Thread	Packaging format
<b>HC8P121</b>	1/2 in	13	1 in	Coarse	3/4 in	Full thread	Box of 400
<b>HC8P122</b>	1/2 in	13	2 in	Coarse	3/4 in	Partial thread	Box of 250
<b>HC8P12212</b>	1/2 in	13	2 1/2 in	Coarse	3/4 in	Partial thread	Box of 225
<b>HC8P12112</b>	1/2 in	13	2 1/2 in	Coarse	3/4 in	Partial thread	Box of 300
<b>HC8P123</b>	1/2 in	13	3 in	Coarse	3/4 in	Partial thread	Box of 200
<b>HC8P12312</b>	1/2 in	13	3 1/2 in	Coarse	3/4 in	Partial thread	Box of 150
<b>HC8P124</b>	1/2 in	13	4 in	Coarse	3/4 in	Partial thread	Box of 150
<b>HC8P12412</b>	1/2 in	13	4 1/2 in	Coarse	3/4 in	Partial thread	Box of 125
<b>HC8P125</b>	1/2 in	13	5 in	Coarse	3/4 in	Partial thread	Box of 125
<b>HC8P12512</b>	1/2 in	13	5 1/2 in	Coarse	3/4 in	Partial thread	Box of 100
<b>HC8P126</b>	1/2 in	13	6 in	Coarse	3/4 in	Partial thread	Box of 100
<b>HC8FP126</b>	1/2 in	16	6 in	Fine	3/4 in	Partial thread	Box of 100
<b>HC8FP125</b>	1/2 in	20	1/2 in	Fine	3/4 in	Partial thread	Box of 125
<b>HC8FP121</b>	1/2 in	20	1 in	Fine	3/4 in	Full thread	Box of 400
<b>HC8FP12112</b>	1/2 in	20	1 1/2 in	Fine	3/4 in	Partial thread	Box of 300
<b>HC8FP122</b>	1/2 in	20	2 in	Fine	3/4 in	Partial thread	Box of 250
<b>HC8FP12212</b>	1/2 in	20	2 1/2 in	Fine	3/4 in	Partial thread	Box of 225

Product #	Bolt Diameter/Size	Thread Count (Pitch/TPI)	Length	Thread Type	Tool to use	Thread	Packaging format
HC8FP123	1/2 in	20	3 in	Fine	3/4 in	Partial thread	Box of 200
HC8FP12312	1/2 in	20	3 1/2 in	Fine	3/4 in	Partial thread	Box of 150
HC8FP124	1/2 in	20	4 in	Fine	3/4 in	Partial thread	Box of 150
HC8FP12412	1/2 in	20	4 1/2 in	Fine	3/4 in	Partial thread	Box of 125
HC8FP12512	1/2 in	20	5 1/2 in	Fine	3/4 in	Partial thread	Box of 100
HC8P34112	3/4 in	10	1 1/2 in	Coarse	1 1/8 in	Full thread	Box of 125
HC8P342	3/4 in	10	2 in	Coarse	1 1/8 in	Partial thread	Box of 100
HC8P34212	3/4 in	10	2 1/2 in	Coarse	1 1/8 in	Partial thread	Box of 90
HC8P343	3/4 in	10	3 in	Coarse	1 1/8 in	Partial thread	Box of 80
HC8P34312	3/4 in	10	3 1/2 in	Coarse	1 1/8 in	Partial thread	Box of 70
HC8P344	3/4 in	10	4 in	Coarse	1 1/8 in	Partial thread	Box of 60
HC8P34412	3/4 in	10	4 1/2 in	Coarse	1 1/8 in	Partial thread	Box of 55
HC8P345	3/4 in	10	5 in	Coarse	1 1/8 in	Partial thread	Box of 45
HC8P34512	3/4 in	10	5 1/2 in	Coarse	1 1/8 in	Partial thread	Box of 40
HC8P346	3/4 in	10	6 in	Coarse	1 1/8 in	Partial thread	Box of 40
HC8FP34112	3/4 in	16	1 1/2 in	Fine	1 1/8 in	Full thread	Box of 225
HC8FP342	3/4 in	16	2 in	Fine	1 1/8 in	Partial thread	Box of 100
HC8FP34212	3/4 in	16	2 1/2 in	Fine	1 1/8 in	Partial thread	Box of 90
HC8FP343	3/4 in	16	3 in	Fine	1 1/8 in	Partial thread	Box of 80
HC8FP34312	3/4 in	16	3 1/2 in	Fine	1 1/8 in	Partial thread	Box of 70
HC8FP344	3/4 in	16	4 in	Fine	1 1/8 in	Partial thread	Box of 60
HC8FP34412	3/4 in	16	4 1/2 in	Fine	1 1/8 in	Partial thread	Box of 55
HC8FP345	3/4 in	16	5 in	Fine	1 1/8 in	Partial thread	Box of 45
HC8FP34512	3/4 in	16	5 1/2 in	Fine	1 1/8 in	Partial thread	Box of 40
HC8FP346	3/4 in	16	6 in	Fine	1 1/8 in	Partial thread	Box of 40
HC8P381	3/8 in	16	1 in	Coarse	9/16 in	Full thread	Box of 900
HC8P38112	3/8 in	16	1 1/2 in	Coarse	9/16 in	Partial thread	Box of 675
HC8P382	3/8 in	16	2 in	Coarse	9/16 in	Partial thread	Box of 550
HC8P38212	3/8 in	16	2 1/2 in	Coarse	9/16 in	Partial thread	Box of 400
HC8P383	3/8 in	16	3 in	Coarse	9/16 in	Partial thread	Box of 325
HC8P38312	3/8 in	16	3 1/2 in	Coarse	9/16 in	Partial thread	Box of 300
HC8P384	3/8 in	16	4 in	Coarse	9/16 in	Partial thread	Box of 250
HC8P38412	3/8 in	16	4 1/2 in	Coarse	9/16 in	Partial thread	Box of 225
HC8P385	3/8 in	16	5 in	Coarse	9/16 in	Partial thread	Box of 225
HC8P38512	3/8 in	16	5 1/2 in	Coarse	9/16 in	Partial thread	Box of 175
HC8P386	3/8 in	16	6 in	Coarse	9/16 in	Partial thread	Box of 175
HC8FP381	3/8 in	24	1 in	Fine	9/16 in	Full thread	Box of 900
HC8FP38112	3/8 in	24	1 1/2 in	Fine	9/16 in	Partial thread	Box of 675
HC8FP382	3/8 in	24	2 in	Fine	9/16 in	Partial thread	Box of 550

Product #	Bolt Diameter/Size	Thread Count (Pitch/TPI)	Length	Thread Type	Tool to use	Thread	Packaging format
HC8FP38212	3/8 in	24	2 1/2 in	Fine	9/16 in	Partial thread	Box of 400
HC8FP383	3/8 in	24	3 in	Fine	9/16 in	Partial thread	Box of 325
HC8FP38312	3/8 in	24	3 1/2 in	Fine	9/16 in	Partial thread	Box of 300
HC8FP384	3/8 in	24	4 in	Fine	9/16 in	Partial thread	Box of 250
HC8FP38412	3/8 in	24	4 1/2 in	Fine	9/16 in	Partial thread	Box of 225
HC8FP385	3/8 in	24	5 in	Fine	9/16 in	Partial thread	Box of 225
HC8FP38512	3/8 in	24	5 1/2 in	Fine	9/16 in	Partial thread	Box of 175
HC8FP386	3/8 in	24	6 in	Fine	9/16 in	Partial thread	Box of 175
HC8P581	5/8 in	11	1 in	Coarse	15/16 in	Full thread	Box of 250
HC8P58112	5/8 in	11	1 1/2 in	Coarse	15/16 in	Full thread	Box of 200
HC8P582	5/8 in	11	2 in	Coarse	15/16 in	Partial thread	Box of 175
HC8P58212	5/8 in	11	2 1/2 in	Coarse	15/16 in	Partial thread	Box of 125
HC8P583	5/8 in	11	3 in	Coarse	15/16 in	Partial thread	Box of 100
HC8P58312	5/8 in	11	3 1/2 in	Coarse	15/16 in	Partial thread	Box of 100
HC8P584	5/8 in	11	4 in	Coarse	15/16 in	Partial thread	Box of 90
HC8P58412	5/8 in	11	4 1/2 in	Coarse	15/16 in	Partial thread	Box of 80
HC8P585	5/8 in	11	5 in	Coarse	15/16 in	Partial thread	Box of 75
HC8P58512	5/8 in	11	5 1/2 in	Coarse	15/16 in	Partial thread	Box of 70
HC8P586	5/8 in	11	6 in	Coarse	15/16 in	Partial thread	Box of 65
HC8FP581	5/8 in	18	1 in	Fine	15/16 in	Full thread	Box of 250
HC8FP58112	5/8 in	18	1 1/2 in	Fine	15/16 in	Full thread	Box of 200
HC8FP582	5/8 in	18	2 in	Fine	15/16 in	Partial thread	Box of 175
HC8FP58212	5/8 in	18	2 1/2 in	Fine	15/16 in	Partial thread	Box of 125
HC8FP583	5/8 in	18	3 in	Fine	15/16 in	Partial thread	Box of 100
HC8FP58312	5/8 in	18	3 1/2 in	Fine	15/16 in	Partial thread	Box of 100
HC8FP584	5/8 in	18	4 in	Fine	15/16 in	Partial thread	Box of 90
HC8FP58412	5/8 in	18	4 1/2 in	Fine	15/16 in	Partial thread	Box of 80
HC8FP585	5/8 in	18	5 in	Fine	15/16 in	Partial thread	Box of 75
HC8FP58512	5/8 in	18	5 1/2 in	Fine	15/16 in	Partial thread	Box of 70
HC8FP586	5/8 in	18	6 in	Fine	15/16 in	Partial thread	Box of 65
HC8FP782	7/8 in	14	2 in	Fine	1 5/16 in	Full thread	Box of 75
HC8FP78212	7/8 in	14	2 1/2 in	Fine	1 5/16 in	Partial thread	Box of 65
HC8FP78234	7/8 in	14	2 3/4 in	Fine	1 5/16 in	Partial thread	Box of 60
HC8FP783	7/8 in	14	3 in	Fine	1 5/16 in	Partial thread	Box of 55
HC8FP78312	7/8 in	14	3 1/2 in	Fine	1 5/16 in	Partial thread	Box of 50
HC8FP784	7/8 in	14	4 in	Fine	1 5/16 in	Partial thread	Box of 45
HC8FP785	7/8 in	14	5 in	Fine	1 5/16 in	Partial thread	Box of 35
HC8P782	7/8 in	9	2 in	Coarse	1 5/16 in	Full thread	Box of 75
HC8P78212	7/8 in	9	2 1/2 in	Coarse	1 5/16 in	Partial thread	Box of 65

Product #	Bolt Diameter/Size	Thread Count (Pitch/TPI)	Length	Thread Type	Tool to use	Thread	Packaging format
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HC8P78234	7/8 in	9	2 3/4 in	Coarse	1 5/16 in	Partial thread	Box of 60
HC8P783	7/8 in	9	3 in	Coarse	1 5/16 in	Partial thread	Box of 55
HC8P78312	7/8 in	9	3 1/2 in	Coarse	1 5/16 in	Partial thread	Box of 50
HC8P784	7/8 in	9	4 in	Coarse	1 5/16 in	Partial thread	Box of 45
HC8P785	7/8 in	9	5 in	Coarse	1 5/16 in	Partial thread	Box of 35

## TECHNICAL SPECIFICATIONS

Type of Bolts	Hex Head
Material	Steel
Steel Grade	Grade 8
Head	Hexagon
Type of Point	Blunt
Finish	Black
Brand	Reliable
Included Products	None

## PRODUCT PHOTOS

