



## Hex Head Lag Screw - Hot-Dip Galvanized Steel

### Bolt Diameter/Size

1/2 in	1/4 in	3/4 in	3/8 in	5/16 in
5/8 in				

### Thread Count (Pitch/TPI)

10	4.5	5	6	7
9				

### Length

1/2 in	1 in	1 1/2 in	1 3/4 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			

### Tool to use

7/16 in	1/2 in	9/16 in	3/4 in	15/16 in
1 1/8 in				

### Thread

Full thread	Partial thread
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## Packaging format

Box of 10	Box of 20	Box of 25	Box of 40	Box of 50
Box of 50	Box of 55	Box of 60	Box of 65	Box of 70
Box of 75	Box of 80	Box of 90	Box of 100	Box of 120
Box of 125	Box of 130	Box of 140	Box of 150	Box of 160
Box of 175	Box of 180	Box of 200	Box of 225	Box of 240
Box of 250	Box of 275	Box of 300	Box of 325	Box of 400
Box of 450	Box of 500	Box of 600	Box of 650	Box of 700
Box of 800	Box of 900	Box of 950	Box of 1000	Box of 1300
Box of 1600	Box of 1700	Box of 2000		

## DESCRIPTION

These lag bolts are made of Grade A zinc-plated steel with a galvanized finish which is perfect for outdoor applications such as wooden fences or deck boards. They have a hexagonal head and a partial coarse thread.

## AVAILABLE PRODUCTS

Product #	Bolt Diameter/Size	Thread Count (Pitch/TPI)	Length	Tool to use	Thread	Packaging format
<b>HLHDG122CT</b>	1/2 in	6	2 in	3/4 in	Partial thread	Box of 25
<b>HLHDG122</b>	1/2 in	6	2 in	3/4 in	Partial thread	Box of 300
<b>HLHDG12212CT</b>	1/2 in	6	2 1/2 in	3/4 in	Partial thread	Box of 25
<b>HLHDG12212</b>	1/2 in	6	2 1/2 in	3/4 in	Partial thread	Box of 250
<b>HLHDG123CT</b>	1/2 in	6	3 in	3/4 in	Partial thread	Box of 25
<b>HLHDG123</b>	1/2 in	6	3 in	3/4 in	Partial thread	Box of 200
<b>HLHDG12312CT</b>	1/2 in	6	3 1/2 in	3/4 in	Partial thread	Box of 25
<b>HLHDG12312</b>	1/2 in	6	3 1/2 in	3/4 in	Partial thread	Box of 175
<b>HLHDG124CT</b>	1/2 in	6	4 in	3/4 in	Partial thread	Box of 25
<b>HLHDG124</b>	1/2 in	6	4 in	3/4 in	Partial thread	Box of 150
<b>HLHDG12412CT</b>	1/2 in	6	4 1/2 in	3/4 in	Partial thread	Box of 25
<b>HLHDG12412</b>	1/2 in	6	4 1/2 in	3/4 in	Partial thread	Box of 175
<b>HLHDG125CT</b>	1/2 in	6	5 in	3/4 in	Partial thread	Box of 25
<b>HLHDG125</b>	1/2 in	6	5 in	3/4 in	Partial thread	Box of 125
<b>HLHDG126CT</b>	1/2 in	6	6 in	3/4 in	Partial thread	Box of 25
<b>HLHDG126</b>	1/2 in	6	6 in	3/4 in	Partial thread	Box of 100
<b>HLHDG127</b>	1/2 in	6	7 in		Partial thread	Box of 100
<b>HLHDG127CT</b>	1/2 in	6	7 in	3/4 in	Partial thread	Box of 25
<b>HLHDG128CT</b>	1/2 in	6	8 in	3/4 in	Partial thread	Box of 25
<b>HLHDG128</b>	1/2 in	6	8 in	3/4 in	Partial thread	Box of 100

Product #	Bolt Diameter/Size	Thread Count (Pitch/TPI)	Length	Tool to use	Thread	Packaging format
HLHDG1210CT	1/2 in	6	10 in	3/4 in	Partial thread	Box of 25
HLHDG1210	1/2 in	6	10 in	3/4 in	Partial thread	Box of 65
HLHDG1212L	1/2 in	6	12 in	3/4 in	Partial thread	Box of 20
HLHDG1212	1/2 in	6	12 in	3/4 in	Partial thread	Box of 55
HLHDG141CT	1/4 in	10	1 in	7/16 in	Full thread	Box of 50
HLHDG141	1/4 in	10	1 in	7/16 in	Full thread	Box of 2000
HLHDG14112CT	1/4 in	10	1 1/2 in	7/16 in	Partial thread	Box of 50
HLHDG14112	1/4 in	10	1 1/2 in	7/16 in	Partial thread	Box of 1700
HLHDG14134CT	1/4 in	10	1 3/4 in	7/16 in	Partial thread	Box of 50
HLHDG14134	1/4 in	10	1 3/4 in	7/16 in	Partial thread	Box of 1600
HLHDG142CT	1/4 in	10	2 in	7/16 in	Partial thread	Box of 50
HLHDG142	1/4 in	10	2 in	7/16 in	Partial thread	Box of 1300
HLHDG14212CT	1/4 in	10	2 1/2 in	7/16 in	Partial thread	Box of 50
HLHDG14212	1/4 in	10	2 1/2 in	7/16 in	Partial thread	Box of 950
HLHDG143CT	1/4 in	10	3 in	7/16 in	Partial thread	Box of 50
HLHDG143	1/4 in	10	3 in	7/16 in	Partial thread	Box of 700
HLHDG14312CT	1/4 in	10	3 1/2 in	7/16 in	Partial thread	Box of 50
HLHDG14312	1/4 in	10	3 1/2 in	7/16 in	Partial thread	Box of 600
HLHDG144CT	1/4 in	10	4 in	7/16 in	Partial thread	Box of 50
HLHDG144	1/4 in	10	4 in	7/16 in	Partial thread	Box of 450
HLHDG14412CT	1/4 in	10	4 1/2 in	7/16 in	Partial thread	Box of 50
HLHDG14412	1/4 in	10	4 1/2 in	7/16 in	Partial thread	Box of 400
HLHDG145CT	1/4 in	10	5 in	7/16 in	Partial thread	Box of 50
HLHDG145	1/4 in	10	5 in	7/16 in	Partial thread	Box of 400
HLHDG14512CT	1/4 in	10	5 1/2 in	7/16 in	Partial thread	Box of 50
HLHDG14512	1/4 in	10	5 1/2 in	7/16 in	Partial thread	Box of 300
HLHDG146CT	1/4 in	10	6 in	7/16 in	Partial thread	Box of 50
HLHDG146	1/4 in	10	6 in	7/16 in	Partial thread	Box of 300
HLHDG3412	3/4 in	4.5	1/2 in		Partial thread	Box of 40
HLHDG343	3/4 in	4.5	3 in		Partial thread	Box of 130
HLHDG343CT	3/4 in	4.5	3 in	1 1/8 in	Partial thread	Box of 20
HLHDG344	3/4 in	4.5	4 in		Partial thread	Box of 100
HLHDG344CT	3/4 in	4.5	4 in	1 1/8 in	Partial thread	Box of 20
HLHDG345	3/4 in	4.5	5 in		Partial thread	Box of 90
HLHDG345CT	3/4 in	4.5	5 in	1 1/8 in	Partial thread	Box of 20
HLHDG346	3/4 in	4.5	6 in		Partial thread	Box of 80
HLHDG346CT	3/4 in	4.5	6 in	1 1/8 in	Partial thread	Box of 20
HLHDG347	3/4 in	4.5	7 in		Partial thread	Box of 70
HLHDG347CT	3/4 in	4.5	7 in	1 1/8 in	Partial thread	Box of 20

Product #	Bolt Diameter/Size	Thread Count (Pitch/TPI)	Length	Tool to use	Thread	Packaging format
HLHDG348	3/4 in	4.5	8 in		Partial thread	Box of 65
HLHDG348CT	3/4 in	4.5	8 in	1 1/8 in	Partial thread	Box of 20
HLHDG3410	3/4 in	4.5	10 in		Partial thread	Box of 50
HLHDG3410CT	3/4 in	4.5	10 in	1 1/8 in	Partial thread	Box of 20
HLHDG3412CT	3/4 in	4.5	12 in	1 1/8 in	Partial thread	Box of 10
HLHDG38112CT	3/8 in	7	1 1/2 in	9/16 in	Partial thread	Box of 50
HLHDG38112	3/8 in	7	1 1/2 in	9/16 in	Partial thread	Box of 800
HLHDG38134CT	3/8 in	7	1 3/4 in	9/16 in	Partial thread	Box of 50
HLHDG38134	3/8 in	7	1 3/4 in	9/16 in	Partial thread	Box of 700
HLHDG382CT	3/8 in	7	2 in	9/16 in	Partial thread	Box of 50
HLHDG382	3/8 in	7	2 in	9/16 in	Partial thread	Box of 600
HLHDG38212CT	3/8 in	7	2 1/2 in	9/16 in	Partial thread	Box of 50
HLHDG38212	3/8 in	7	2 1/2 in	9/16 in	Partial thread	Box of 500
HLHDG383CT	3/8 in	7	3 in	9/16 in	Partial thread	Box of 50
HLHDG383	3/8 in	7	3 in	9/16 in	Partial thread	Box of 400
HLHDG38312CT	3/8 in	7	3 1/2 in	9/16 in	Partial thread	Box of 50
HLHDG38312	3/8 in	7	3 1/2 in	9/16 in	Partial thread	Box of 325
HLHDG384CT	3/8 in	7	4 in	9/16 in	Partial thread	Box of 50
HLHDG384	3/8 in	7	4 in	9/16 in	Partial thread	Box of 275
HLHDG38412CT	3/8 in	7	4 1/2 in	9/16 in	Partial thread	Box of 50
HLHDG38412	3/8 in	7	4 1/2 in	9/16 in	Partial thread	Box of 250
HLHDG385CT	3/8 in	7	5 in	9/16 in	Partial thread	Box of 25
HLHDG385	3/8 in	7	5 in	9/16 in	Partial thread	Box of 225
HLHDG38512	3/8 in	7	5 1/2 in		Partial thread	Box of 200
HLHDG38512CT	3/8 in	7	5 1/2 in	9/16 in	Partial thread	Box of 25
HLHDG386CT	3/8 in	7	6 in	9/16 in	Partial thread	Box of 25
HLHDG386	3/8 in	7	6 in	9/16 in	Partial thread	Box of 200
HLHDG388CT	3/8 in	7	8 in	9/16 in	Partial thread	Box of 25
HLHDG388	3/8 in	7	8 in	9/16 in	Partial thread	Box of 150
HLHDG3810	3/8 in	7	10 in		Partial thread	Box of 200
HLHDG3810CT	3/8 in	7	10 in	9/16 in	Partial thread	Box of 25
HLHDG516112	5/16 in	9	1 1/2 in		Partial thread	Box of 1000
HLHDG516112CT	5/16 in	9	1 1/2 in	1/2 in	Partial thread	Box of 50
HLHDG516134	5/16 in	9	1 3/4 in		Partial thread	Box of 1000
HLHDG516134CT	5/16 in	9	1 3/4 in	1/2 in	Partial thread	Box of 50
HLHDG5162	5/16 in	9	2 in		Partial thread	Box of 900
HLHDG5162CT	5/16 in	9	2 in	1/2 in	Partial thread	Box of 50
HLHDG516212CT	5/16 in	9	2 1/2 in	1/2 in	Partial thread	Box of 50

Product #	Bolt Diameter/Size	Thread Count (Pitch/TPI)	Length	Tool to use	Thread	Packaging format
HLHDG516212	5/16 in	9	2 1/2 in	1/2 in	Partial thread	Box of 650
HLHDG5163CT	5/16 in	9	3 in	1/2 in	Partial thread	Box of 50
HLHDG5163	5/16 in	9	3 in	1/2 in	Partial thread	Box of 500
HLHDG516312	5/16 in	9	3 1/2 in		Partial thread	Box of 400
HLHDG516312CT	5/16 in	9	3 1/2 in	1/2 in	Partial thread	Box of 50
HLHDG5164CT	5/16 in	9	4 in	1/2 in	Partial thread	Box of 50
HLHDG5164	5/16 in	9	4 in	1/2 in	Partial thread	Box of 300
HLHDG516412	5/16 in	9	4 1/2 in		Partial thread	Box of 300
HLHDG516412CT	5/16 in	9	4 1/2 in	1/2 in	Partial thread	Box of 50
HLHDG5165CT	5/16 in	9	5 in	1/2 in	Partial thread	Box of 50
HLHDG5165	5/16 in	9	5 in	1/2 in	Partial thread	Box of 275
HLHDG516512	5/16 in	9	5 1/2 in		Partial thread	Box of 275
HLHDG516512CT	5/16 in	9	5 1/2 in	1/2 in	Partial thread	Box of 50
HLHDG5166CT	5/16 in	9	6 in	1/2 in	Partial thread	Box of 50
HLHDG5166	5/16 in	9	6 in	1/2 in	Partial thread	Box of 275
HLHDG5812	5/8 in	5	1/2 in		Partial thread	Box of 60
HLHDG582CT	5/8 in	5	2 in	15/16 in	Partial thread	Box of 20
HLHDG58212CT	5/8 in	5	2 1/2 in	15/16 in	Partial thread	Box of 20
HLHDG58212	5/8 in	5	2 1/2 in		Partial thread	Box of 240
HLHDG583	5/8 in	5	3 in		Partial thread	Box of 200
HLHDG583CT	5/8 in	5	3 in	15/16 in	Partial thread	Box of 20
HLHDG58312	5/8 in	5	3 1/2 in		Partial thread	Box of 180
HLHDG58312CT	5/8 in	5	3 1/2 in	15/16 in	Partial thread	Box of 20
HLHDG584	5/8 in	5	4 in		Partial thread	Box of 160
HLHDG584CT	5/8 in	5	4 in	15/16 in	Partial thread	Box of 20
HLHDG58412	5/8 in	5	4 1/2 in		Partial thread	Box of 150
HLHDG58412CT	5/8 in	5	4 1/2 in	15/16 in	Partial thread	Box of 20
HLHDG585	5/8 in	5	5 in		Partial thread	Box of 140
HLHDG585CT	5/8 in	5	5 in	15/16 in	Partial thread	Box of 20
HLHDG586	5/8 in	5	6 in		Partial thread	Box of 120
HLHDG586CT	5/8 in	5	6 in	15/16 in	Partial thread	Box of 20
HLHDG587	5/8 in	5	7 in		Partial thread	Box of 100
HLHDG587CT	5/8 in	5	7 in	15/16 in	Partial thread	Box of 20
HLHDG588	5/8 in	5	8 in		Partial thread	Box of 90
HLHDG588CT	5/8 in	5	8 in	15/16 in	Partial thread	Box of 20
HLHDG5810	5/8 in	5	10 in		Partial thread	Box of 75
HLHDG5810CT	5/8 in	5	10 in	15/16 in	Partial thread	Box of 10
HLHDG5812CT	5/8 in	5	12 in	15/16 in	Partial thread	Box of 10

## TECHNICAL SPECIFICATIONS

Type of Bolts	Lag Bolt
Material	Hot-Dip Galvanized Steel
Steel Grade	ASTM A307
Head	Hexagon
Type of Point	Lag Bolt
Thread Type	Coarse
Finish	Hot-Dip Galvanized
Brand	Reliable
Standards and Certifications	ASTM A307
Included Products	None
Specific Application	Structure Assembly

## PRODUCT PHOTOS

