



Flat Ring (USS) - 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				

Outside Diameter

3/8 to 1 13/32 in	47/64 to 3/4 in	7/8 to 29/32 in	1 to 1 1/32 in	1 3/8 to 1 13/32 in
1 47/64 to 1 25/32 in	2 in			

Inside Diameter

5/16 to 21/64 in	3/8 to 25/64 in	7/16 to 29/64 in	9/16 to 37/64 in	11/16 to 23/32 in
13/16 to 27/32 in				

Thickness

3/64 to 5/64 in	1/16 to 7/64 in	3/32 to 1/8 in	7/64 to 5/32 in	1/8 to 11/64 in
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Packaging format

Blister of 3 units	Blister of 4 units	Blister of 5 units	Box of 25	Box of 50
			Box of 145	Box of 356
Box of 450	Box of 463	Box of 500	Box of 700	Box of 850
Box of 2000	Box of 3400	Box of 6000		

DESCRIPTION

PWHDG

These flat washers are made of galvanized steel. They provide a greater bearing surface under the fastener, which prevents the screw, bolt, or nut from pulling through the material.

AVAILABLE PRODUCTS

Product #	Bolt Diameter/Size	Outside Diameter	Inside Diameter	Thickness	Packaging format
PWHDG12MR	1/2 in	3/8 to 1 13/32 in	9/16 to 37/64 in	3/32 to 1/8 in	Blister of 4 units
PWHDG12VP	1/2 in	1 3/8 to 1 13/32 in	9/16 to 37/64 in	3/32 to 1/8 in	Box of 25
PWHDG12LBS5	1/2 in	1 3/8 to 1 13/32 in	9/16 to 37/64 in	3/32 to 1/8 in	Box of 145
PWHDG12	1/2 in	1 3/8 to 1 13/32 in	9/16 to 37/64 in	3/32 to 1/8 in	Box of 700
PWHDG14MR	1/4 in	47/64 to 3/4 in	5/16 to 21/64 in	3/64 to 5/64 in	Blister of 5 units
PWHDG14VP	1/4 in	47/64 to 3/4 in	5/16 to 21/64 in	3/64 to 5/64 in	Box of 50
PWHDG14LBS5	1/4 in	47/64 to 3/4 in	5/16 to 21/64 in	3/64 to 5/64 in	Box of 850
PWHDG14	1/4 in	47/64 to 3/4 in	5/16 to 21/64 in	3/64 to 5/64 in	Box of 6000
PWHDG34CT	3/4 in	2 in	13/16 to 27/32 in	1/8 to 11/64 in	Box of 50
PWHDG34	3/4 in	2 in	13/16 to 27/32 in	1/8 to 11/64 in	Box of 450
PWHDG38MR	3/8 in	1 to 1 1/32 in	7/16 to 29/64 in	1/16 to 7/64 in	Blister of 5 units
PWHDG38VP	3/8 in	1 to 1 1/32 in	7/16 to 29/64 in	1/16 to 7/64 in	Box of 25
PWHDG38LBS5	3/8 in	1 to 1 1/32 in	7/16 to 29/64 in	1/16 to 7/64 in	Box of 356
PWHDG38	3/8 in	1 to 1 1/32 in	7/16 to 29/64 in	1/16 to 7/64 in	Box of 2000
PWHDG516MR	5/16 in	7/8 to 29/32 in	3/8 to 25/64 in	1/16 to 7/64 in	Blister of 5 units
PWHDG516VP	5/16 in	7/8 to 29/32 in	3/8 to 25/64 in	1/16 to 7/64 in	Box of 50
PWHDG516LBS5	5/16 in	7/8 to 29/32 in	3/8 to 25/64 in	1/16 to 7/64 in	Box of 463
PWHDG516	5/16 in	7/8 to 29/32 in	3/8 to 25/64 in	1/16 to 7/64 in	Box of 3400
PWHDG58MR	5/8 in	1 47/64 to 1 25/32 in	11/16 to 23/32 in	7/64 to 5/32 in	Blister of 3 units
PWHDG58VP	5/8 in	1 47/64 to 1 25/32 in	11/16 to 23/32 in	7/64 to 5/32 in	Box of 25
PWHDG58	5/8 in	1 47/64 to 1 25/32 in	11/16 to 23/32 in	7/64 to 5/32 in	Box of 500

TECHNICAL SPECIFICATIONS

Type of washers	Flat Washer
Material	Hot-Dip Galvanized Steel
Finish	Hot-Dip Galvanized

PRODUCT PHOTOS

