



Flat Ring (USS) - Hot-dip Galvanized Steel

Bolt Diameter/Size

1/2 in 1/4 in 3/8 in

Outside Diameter

47/64 to 3/4 in 1 to 1 1/32 in 1 3/8 to 1 13/32 in

Inside Diameter

5/16 to 21/64 7/16 to 29/64 9/16 to 37/64 in

Thickness

3/64 to 5/64 in 1/16 to 7/64 in 3/32 to 1/8 in

Packaging format

 Box of 25
 Box of 50
 Box of 145
 Box of 356
 Box of 700

 Box of 850
 Box of 2000
 Box of 2000
 Box of 356
 Box of 700

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
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
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
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



TECHNICAL SPECIFICATIONS

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

PRODUCT PHOTOS

