



Flat Washer (USS) -zinc

Bolt Diameter/Size

1/2 in	1/4 in	1/8 in	1 1/8 in	1-3/8 in
1 in	3/16 in	3/4 in	3/8 in	5/16 in
5/8 in	7/16 in	7/8 in	9/16 in	

Outside Diameter

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

Inside Diameter

3/16 in	1/4 in	5/16 in	3/8 in	7/16 in
1/2 in	9/16 in	5/8 in	11/16 in	13/16 in
15/16 in	1 1/16 in	1 1/4 in	1 1/2 in	

Thickness

1/32 to 1/16 in	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	9/64 to 3/16 in	5/32 to 7/32 in		

Packaging format

Blister of 3 units	Blister of 4 units	Blister of 8 units	Blister of 10 units	Blister of 16 units
Box of 25	Blister of 25 units	Blister of 35 units	Box of 50	Box of 75
			Box of 100	Box of 118
Box of 144	Box of 190	Box of 200	Box of 232	Box of 285
Box of 373	Box of 400	Box of 480	Box of 516	Box of 705
Box of 920	Box of 1096	Box of 1470	Box of 1520	Box of 2400
Box of 2770	Box of 3840	Box of 6480	Box of 11760	Box of 22160

DESCRIPTION

These flat washers are made of zinc-plated 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
PWZ12MR	1/2 in	1 3/8 in	9/16 in	3/32 to 1/8 in	Blister of 4 units
PWZ12CT	1/2 in	1 3/8 in	9/16 in	3/32 to 1/8 in	Box of 75
PWZ12LBS5	1/2 in	1 3/8 in	9/16 in	3/32 to 1/8 in	Box of 118
PWZ12	1/2 in	1 3/8 in	9/16 in	3/32 to 1/8 in	Box of 1096
PWZ14MR	1/4 in	3/4 in	5/16 in	3/64 to 5/64 in	Blister of 16 units
PWZ14VP	1/4 in	3/4 in	5/16 in	3/64 to 5/64 in	Box of 100
PWZ14LBS5	1/4 in	3/4 in	5/16 in	3/64 to 5/64 in	Box of 705
PWZ14	1/4 in	3/4 in	5/16 in	3/64 to 5/64 in	Box of 6480
PWZ18MR	1/8 in	7/16 in	3/16 in	1/32 to 1/16 in	Blister of 35 units
PWZ18VP	1/8 in	7/16 in	3/16 in	1/32 to 1/16 in	Box of 100
PWZ18LBS5	1/8 in	7/16 in	3/16 in	1/32 to 1/16 in	Box of 2770
PWZ18	1/8 in	7/16 in	3/16 in	1/32 to 1/16 in	Box of 22160
PWZ118CT	1 1/8 in	2 3/4 in	1 1/4 in	9/64 to 3/16 in	Box of 25
PWZ118	1 1/8 in	2 3/4 in	1 1/4 in	9/64 to 3/16 in	Box of 200
PWZ138CT	1-3/8 in	3 1/4 in	1 1/2 in	5/32 to 7/32 in	Box of 25
PWZ138	1-3/8 in	3 1/4 in	1 1/2 in	5/32 to 7/32 in	Box of 144
PWZ1CT	1 in	2 1/2 in	1 1/16 in	9/64 to 3/16 in	Box of 25
PWZ1	1 in	2 1/2 in	1 1/16 in	9/64 to 3/16 in	Box of 232
PWZ316MR	3/16 in	9/16 in	1/4 in	1/32 to 1/16 in	Blister of 25 units
PWZ316VP	3/16 in	9/16 in	1/4 in	1/32 to 1/16 in	Box of 100
PWZ316LBS5	3/16 in	9/16 in	1/4 in	1/32 to 1/16 in	Box of 1470
PWZ316	3/16 in	9/16 in	1/4 in	1/32 to 1/16 in	Box of 11760
PWZ34CT	3/4 in	2 in	13/16 in	1/8 to 11/64 in	Box of 50
PWZ34	3/4 in	2 in	13/16 in	1/8 to 11/64 in	Box of 400
PWZ38MR	3/8 in	1 in	7/16 in	1/16 to 7/64 in	Blister of 8 units
PWZ38VP	3/8 in	1 in	7/16 in	1/16 to 7/64 in	Box of 75
PWZ38LBS5	3/8 in	1 in	7/16 in	1/16 to 7/64 in	Box of 373
PWZ38	3/8 in	1 in	7/16 in	1/16 to 7/64 in	Box of 2400
PWZ516MR	5/16 in	7/8 in	3/8 in	1/16 to 7/64 in	Blister of 10 units
PWZ516VP	5/16 in	7/8 in	3/8 in	1/16 to 7/64 in	Box of 100
PWZ516LBS5	5/16 in	7/8 in	3/8 in	1/16 to 7/64 in	Box of 480
PWZ516	5/16 in	7/8 in	3/8 in	1/16 to 7/64 in	Box of 3840
PWZ58MR	5/8 in	1 3/4 in	11/16 in	7/64 to 5/32 in	Blister of 3 units
PWZ58CT	5/8 in	1 3/4 in	11/16 in	7/64 to 5/32 in	Box of 50
PWZ58	5/8 in	1 3/4 in	11/16 in	7/64 to 5/32 in	Box of 516
PWZ716MR	7/16 in	1 1/4 in	1/2 in	1/16 to 7/64 in	Blister of 4 units
PWZ716VP	7/16 in	1 1/4 in	1/2 in	1/16 to 7/64 in	Box of 75
PWZ716LBS5	7/16 in	1 1/4 in	1/2 in	1/16 to 7/64 in	Box of 190

Product #	Bolt Diameter/Size	Outside Diameter	Inside Diameter	Thickness	Packaging format
PWZ716	7/16 in	1 1/4 in	1/2 in	1/16 to 7/64 in	Box of 1520
PWZ78CT	7/8 in	2 1/4 in	15/16 in	9/64 to 3/16 in	Box of 25
PWZ78	7/8 in	2 1/4 in	15/16 in	9/64 to 3/16 in	Box of 285
PWZ916MR	9/16 in	1 1/2 in	5/8 in	3/32 to 1/8 in	Blister of 4 units
PWZ916CT	9/16 in	1 1/2 in	5/8 in	3/32 to 1/8 in	Box of 75
PWZ916	9/16 in	1 1/2 in	5/8 in	3/32 to 1/8 in	Box of 920

TECHNICAL SPECIFICATIONS

Type of washers	Flat Washer
Material	Steel
Finish	Zinc

PRODUCT PHOTOS

