BEARING PLATES / WASHERS (BPW)

PRODUCT FEATURES:

QuickTie™ Bearing Plates/Washers are used for QuickTie™ Cables, Epoxy Anchors, Anchor Bolts, etc. Bearing Plates/ Washers are available in various sizes and shapes (square, rectangle & round) with round and slotted holes.

MATERIAL:

ASTM A36 Steel & A653 Grade 33 Steel

NOMENCLATURE

BPW W x L - T ϕ H F & BPR ϕ F

BPW = Bearing Plates/Washers

R = Round Washer

W = Width in Decimal Inches

L = Length in Decimal Inches (for rectangular bearing plates only)

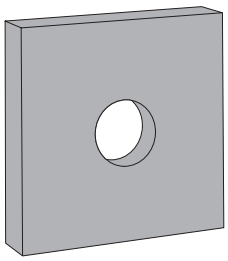
T = Thickness in 1/16 inches

ϕ = Bolt Diameter in 1/8 inches

H = Hole Shape [None = Round, SQ = Square, SL = Slotted & TR = Triangle]

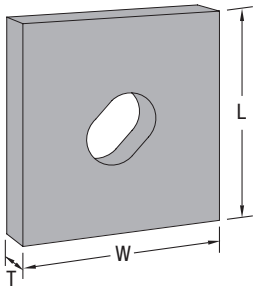
F = Finish [N = None, Z = Zinc Plated, H = HDG, G = Galvanized (G90 or G185), S = Stainless Steel and Px = Painted black (Pb), Painted gray (Pg), Painted white (Pw) & Painted gray primer (Pgp)]

BPW



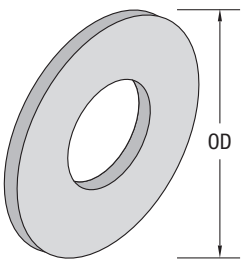
Hole Size = Bolt Diameter + 1/16"

BPW (Slotted)



Slot Length = 1"
Slot Width = Bolt Diameter + 1/16"

BPR



Hole Size = Bolt Diameter + 1/16"

BEARING PLATES / WASHERS

Hole Shape, H	Bolt Size, ϕ (in.)	Thick., T (in.)	Width, W (in.)	Length, L (in.)	Finish, F	Part No.
ROUND (BPW)	3/8	3/16	2-1/4	2-1/4	Galvanized	BPW2.25-33G
		1/4	2-3/4	2-3/4	Zinc Plated	BPW2.75-43Z (Masonry)
	1/2	1/8	1-3/8	1-3/8	Galvanized	BPW1.37-24G
			2	2	None	BPW2-24N
					Galvanized	BPW2-24G
		1/4	3	3	None	BPW3-44N
					Zinc Plated	BPW3-44Z
					HDG	BPW3-44H
					GEOMET	BPW3-44GEO
				4-1/2	Zinc Plated	BPW3x4.5-44Z
		3/8	3-1/2	3-1/2	Zinc Plated	BPW3.5-64Z (Masonry)
	5/8	1/8	1-3/8	1-3/8	Galvanized	BPW1.37-25G
			2	2	None	BPW2-25N
					Galvanized	BPW2-25G
		3/8	2-3/4	2-3/4	Zinc Plated	BPW2.75-65Z
		1/4	3	3	Zinc Plated	BPW3-45Z
					HDG	BPW3-45H
					GEOMET	BPW3-45GEO
				4-1/2	Zinc Plated	BPW3x4.5-45Z
		3/8	4	4	Zinc Plated	BPW4-65Z (Masonry)
			4-1/2	4-1/2	Zinc Plated	BPW4.5-65Z
	3/4	1/8	2	2	Galvanized	BPW2-26G
					HDG	BPW2-26HDG
		3/16	2	2-1/4	Galvanized	BPW2x2.25-36G
		1/4	3	3	Zinc Plated	BPW3-46Z
				4-1/2	Zinc Plated	BPW3x4.5-46Z
		1/2	3	3	None	BPW3-86N
				4 -1/2	Zinc Plated	BPW3x4.5-86Z
			3-1/2	3-1/2	Painted Gray	BPW3.5-86Pg
		5/8	4	6	Zinc Plated	BPW4x6-106Z (Masonry)
		3/8		4	Zinc Plated	BPW4-66Z
	7/8	1/4	3	3	Zinc Plated	BPW3-47Z
		1/2	3-1/2	3-1/2	Painted Gray	BPW3.5-87Pg
		3/8	4	4	Zinc Plated	BPW4-67Z
	1	1/4	3	3	Zinc Plated	BPW3-48Z
		1/2		4-1/2	Zinc Plated	BPW3x4.5-88Z
		3/8	3-1/2	3-1/2	None	BPW3.5-68N
	1-1/8	1/4	3	3	Zinc Plated	BPW3-49Z
		5/8	5-1/2	7-1/2	Zinc Plated	BPW5.5x7.5-109Z
	1-1/4	1/2	3	4-1/2	Zinc Plated	BPW3x4.5-810Z
			3-1/2	5	None	BPW3.5x5-810N
				5-1/2	None	BPW3.5x5.5-810N
		3/8	3	3	Zinc Plated	BPW3-610Z
		3/4	5-1/2	7-1/2	None	BPW5.5x7.5-1210N
					Zinc Plated	BPW5.5x7.5-1210Z
SLOTTED (BPW)	1/2	1/4	3	3	None	BPW3-44SLN
					Zinc Plated	BPW3-44SLZ
	5/8	1/4	3	3	None	BPW3-45SLN
					Zinc Plated	BPW3-45SLZ
					Stainless Steel	BPW3-45SLS
				4-1/2	Zinc Plated	BPW3x4.5-45SLZ
			5	5	Zinc Plated	BPW5-45SLZ

Hole Shape, H	Bold Size, ϕ (in.)	Nom.Thick., T (in.)	Outer Dia., OD (in.)	Finish, F	Part No.
ROUND (BPR)	1/4	0.051	3/4	Zinc Plated	BPR2Z
				HDG	BPR2H
				Stainless Steel	BPR2S
	3/8	0.064	1	Zinc Plated	BPR3Z
				HDG	BPR3H
				Stainless Steel	BPR3S
	1/2	0.086	1-3/8	Zinc Plated	BPR4Z
				HDG	BPR4H
				Stainless Steel	BPR4S
	5/8	0.108	1-3/4	Zinc Plated	BPR5Z
				HDG	BPR5H
				Stainless Steel	BPR5S
	3/4	0.122	2	Zinc Plated	BPR6Z
				HDG	BPR6H
				Stainless Steel	BPR6S
	7/8	0.136	2-1/4	Zinc Plated	BPR7Z
				HDG	BPR7H
				Stainless Steel	BPR7S
	1	0.136	2-1/2	Zinc Plated	BPR8Z
				HDG	BPR8H
	1-1/8	0.136	2-3/4	Zinc Plated	BPR9Z
	1-1/4	0.136	3	Zinc Plated	BPR10Z
	1-3/8	0.180	3-1/4	Zinc Plated	BPR11Z