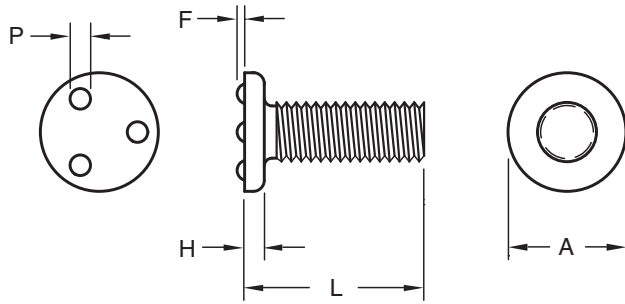


OHIO

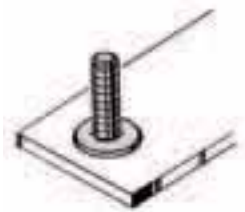
GWZ Stainless Steel Metric Weld Screw



Thread Size		M4 x 0.7-6g	M5 x 0.8-6g	M6 x 1-6g	M8 x 1.25-6g	M10 x 1.5-6g
Head	A-Diameter	8.0 ± 0.25	10.0 ± 0.25	12.0 ± 0.30	16.0 ± 0.30	20.0 ± 0.40
	H-Height	1.2 ± 0.13	1.6 ± 0.13	1.9 ± 0.13	2.5 ± 0.13	3.1 ± 0.13
Projections	P-Diameter	1.78 ± 0.13	2.13 ± 0.13	2.54 ± 0.13	3.10 ± 0.13	3.56 ± 0.13
	F-Height	0.64 ± 0.05	0.81 ± 0.05	1.02 ± 0.05	1.20 ± 0.05	1.40 ± 0.05
Length (Overall) L Tolerance: Up to 25mm + 0.0 - 0.8 Over 25mm to 35mm + 0.0 - 1.6	10.0	GWZ 04010	GWZ 05010	GWZ 06010		
	12.0	GWZ 04012	GWZ 05012	GWZ 06012		
	16.0	GWZ 04016	GWZ 05016	GWZ 06016	GWZ 08016	
	20.0	GWZ 04020	GWZ 05020	GWZ 06020	GWZ 08020	GWZ 10020
	25.0	GWZ 04025	GWZ 05025	GWZ 06025	GWZ 08025	GWZ 10025
	30.0		GWZ 05030	GWZ 06030	GWZ 08030	
	35.0				GWZ 08035	



An OHIO GWZ metric stainless steel weld screw has three projections on top of the head for welding to the sheet surface, not through it. From a design standpoint, the GWZ screw will eliminate the necessity for holes, thus is ideal for those applications where product appearance or potential leakage is a prime consideration. There are no screw heads to protrude or spoil appearance or the product. With GWZ screws, the exterior surface is left virtually unmarred. The GWZ weld screw is an excellent choice for blind locations too, because it can be permanently pre-attached.



Recommended hole in sheet is .015 above the major diameter.

Material:Austenitic Stainless Steel

Finish:Passivated

Threads:ASME B1.13M-2005



The Ohio Nut and Bolt Company

Sales Office: Buckeye Fasteners • "Your Factory Source"

5250 West 164th Street • Cleveland Ohio 44142

Ph: (800)-437-1689 • Ph: (216)-267-2240 • Fax: (216) 267-3228

www.BuckeyeFasteners.com

A Division of Fastener Industries Inc. — An Employee Owned Company

© Copyright 2012 The Ohio Nut and Bolt Company

