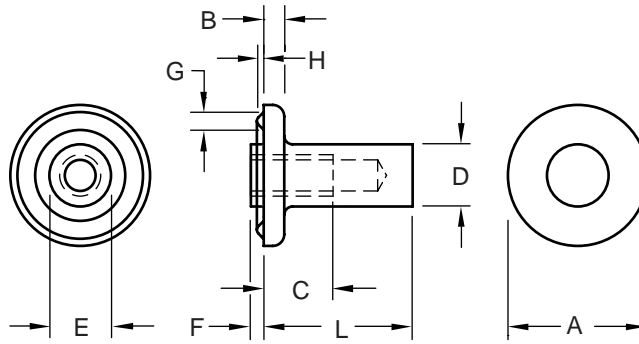


Flanged Weld Nut With Ring Projection



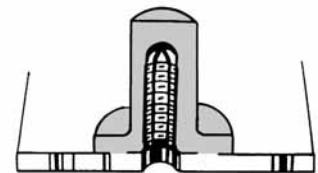
Product Specification Sheet

Part Number	Thread Size	Minimum Thread Depth	Thickness (Overall)	Flange		Body Dia.	Pilot		Projection	
				Dia.	Thick.		Dia.	Height	Width	Height
				C	L		A	B	D	E
WW 1118	#6-32	0.188	0.437 0.421	0.470 0.435	0.068 0.058	0.218 0.213	None	None	0.065 0.055	0.021 0.017
WW 1425	#8-32	0.250	0.562 0.546	0.470 0.435	0.083 0.073	0.250 0.244	None	None	0.065 0.055	0.021 0.017
WW 1506	#10-24	0.375	0.671 0.656	0.685 0.654	0.083 0.073	0.277 0.271	None	None	0.089 0.079	0.031 0.027
WW 1606	#10-32	0.375	0.671 0.656	0.685 0.654	0.083 0.073	0.277 0.271	None	None	0.089 0.079	0.031 0.027
WW 2108	1/4-20	0.500	0.921 0.906	0.815 0.785	0.114 0.104	0.375 0.367	None	None	0.113 0.103	0.041 0.037
WW 2709	5/16-18	0.562	0.984 0.969	0.925 0.890	0.130 0.120	0.450 0.442	None	None	0.125 0.115	0.046 0.042
WW 2711	5/16-18	0.562	0.984 0.969	0.925 0.890	0.130 0.120	0.450 0.442	0.450 0.442	0.078	0.125 0.115	0.046 0.042
WW 3310	3/8-16	0.625	1.046 1.031	0.925 0.890	0.130 0.120	0.500 0.492	None	None	0.125 0.115	0.046 0.042
WW 3311	3/8-16	0.625	1.046 1.031	0.925 0.890	0.130 0.120	0.500 0.492	0.500 0.492	0.078	0.125 0.115	0.046 0.042



The WW weld nut is a blind-hole tapped nut. It has a 360° ring projection that provides a sound hermetic seal manufactured to eliminate cumbersome operations of sealing, caulking or installing gaskets.

Additional weld strength is provided by the greater weld area of this nut's 360° ring projection. This makes it particularly suitable for welding to thin sheets. Extra long thread engagement of the WW weld nut assures fastening security of mating parts.



Material: C1010 High-Welding Quality, Low Carbon Steel
 Finish: Plain, Unless Specified
 Threads: Unified Standard Class 2B ASME B1.1-2003

Tensile Strength: 60,000 psi
 Yield Point: 30,000 psi
 Shear Strength: 30,000 psi
 Elongation 2" 30% Max.



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