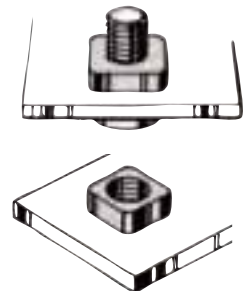


Part Number	Thread Size / Pitch	Width Tol.	Thickness Tol.	Pilot		Projection	
				Diameter Tol.	Height Tol.	Width Tol.	Height Tol.
		+ 0.1 - 0.3	+ 0.0 - 0.3	+ 0.15 - 0.10	+ 0.1 - 0.1	+ 0.0 - 0.3	+ 0.08 - 0.08
		A	B	E	F	G	H
WPM 03511	M3.5 x 0.6-6H	11.0	3.0	4.6	1.12	2.14	0.64
WPM 04011	M4 x 0.7-6H	11.0	3.8	5.0	1.12	2.14	0.64
WPM 05011	M5 x 0.8-6H	11.0	3.8	5.8	1.12	2.14	0.64
WPM 06012	M6 x 1-6H	12.6	5.0	7.4	1.22	2.14	0.74
WPM 08002	M8 x 1.25-6H	15.8	5.8	9.6	Tol. ± 0.1 1.50	2.92	0.89



The WPM weld nut is a square, piloted projection weld nut for use in through-hole applications. A precision pilot facilitates feeding by locating quickly and positively in the sheet hole. The WPM is also countersunk on both sides to guide the mating part quickly into the threads. Rounded corners ease use in confined areas and the four projections provide proper seating and strong welds.

WPM piloted projection weld nuts provide strong fastener bases which improve product reliability, speed production and reduce fastening costs.



Material:.....C1010 High-Welding  
Quality, Low Carbon Steel

Finish:.....Plain, Unless Specified

Threads:.....ASME B 1.13M-2005

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