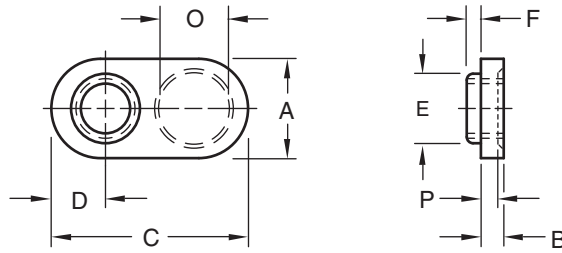


OHIO

XNM Metric Weld Nut



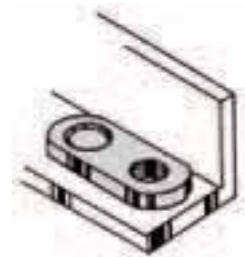
Part Number	Thread Size	Width	Thickness	Length	Pilot		Target Area		Center of Pilot To Edge of Nut	Hole In Sheet
					Dia.	Height	Dia.	Thickness		
		Tol.	Tol.	Tol.	Tol.	Tol.	Tol.	Tol.	Tol.	
		A	B	C	E	F	O	P	D	
XNM 03518	M3.5 x 0.6-6H	9.6	2.4	18.0	4.8	0.8	6.35	2.0	4.8	5.2
XNM 04018	M4 x 0.7-6H	9.6	2.4	18.0	5.2	0.8	6.35	2.0	4.8	5.6
XNM 05020	M5 x 0.8-6H	11.0	2.4	20.6	6.0	0.8	7.10	2.0	4.8	6.4
XNM 06024	M6 x 1-6H	11.0	2.4	24.0	7.2	1.2	7.10	2.0	6.4	7.6
XNM 08028*	M8 x 1.25-6H	11.0	3.2	28.0	9.2	2.0	None	None	7.1	9.6

* No Target Area

The XNM spotweld nut features a long narrow body suitable for attachment in confined areas such as channels, narrow angles or close to corners, as well as for general applications. The XNM spotweld nut has a precision pilot, full threads and is countersunk for easy entry of mating screw.



There is an electrode target area of reduced thickness found on the M6-6H and smaller thread sizes. This target creates a more favorable balance of material thickness when the XNM is welded to lighter gage stock, where the majority of the smaller sizes are used.



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

Finish:.....Plain, Unless Specified

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



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