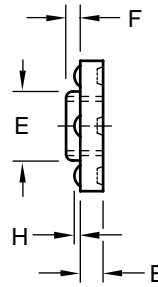
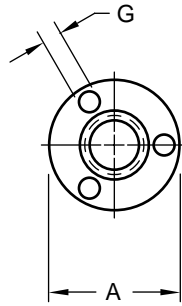


**Metric Round
Projection
Weld Nut**



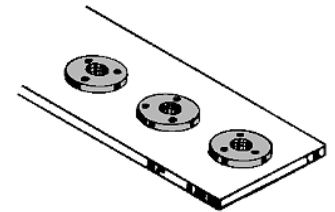
**Product
Specification
Sheet**

Part Number	Thread Size	Diameter	Thickness	Pilot		Projection		Hole In Sheet
		Tol.	Tol.	Dia. Tol.	Height Tol.	Dia. Tol.	Height Tol.	
		+ 0.3	+ 0.1	+ 0.2	+ 0.3	+ 0.10	+ 0.06	
		- 0.2	- 0.1	- 0.3	- 0.1	- 0.15	- 0.05	
		A	B	E	F	G	H	
RDM 03011	M3 x 0.5-6H	11.4	2.4	3.8	0.8	1.8	0.4	4.2
RDM 03511	M3.5 x 0.6-6H	11.4	2.4	4.8	0.8	1.8	0.4	5.2
RDM 04011	M4 x 0.7-6H	11.4	2.4	5.2	0.8	1.8	0.4	5.6
RDM 05011	M5 x 0.8-6H	11.4	2.4	6.0	0.8	1.8	0.4	6.4
RDM 06014	M6 x 1-6H	14.3	3.2	7.6	1.2	2.3	0.5	8.0
RDM 08018	M8 x 1.25-6H	18.5	3.6	9.2	2.0	3.1	0.9	9.6



The RDM weld nut is a newly developed mini-weld fastener. It was manufactured for applications where orientation is a factor, where there are space limitations and where they will be applied by automatic equipment. The RDM weld nut is a self-locating, through-hole weld nut with three precision, spherical weld projections that give strong, uniform welds.

RDM projection weld nuts offer clean looks and reliability. They can speed up production and reduce fastening costs.



Material:C1010 High-Welding
Quality, Low Carbon Steel
Finish:Plain, Unless Specified
Threads:ASME B1.13M-2005

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



Buckeye Fasteners, Inc.

5250 West 164th Street • Brook Park, Ohio 44142-1597

(800) 437-1689 • Fax: (216) 267-3228

buckeyefasteners.com • info@buckeyefasteners.com

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