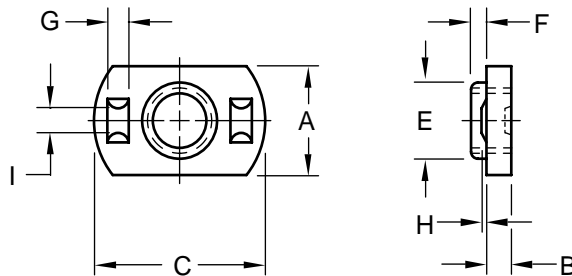


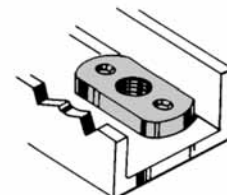
**Dual Rib  
Projection  
Tab Weld Nut**



**Product  
Specification  
Sheet**

Part Number	Thread Size	Width	Thickness	Length	Pilot		Projection			Hole In Sheet
					Dia.	Height	Width	Height	Length	
		A	B	C	E	F	G	H	I	
RN 1110	#6-32	0.390	0.097	0.640	0.198	0.03	0.099	0.014	0.109	0.203
		0.370	0.091	0.610	0.178		0.089	0.010	0.079	
RN 1410	#8-32	0.390	0.097	0.640	0.213	0.03	0.099	0.014	0.109	0.219
		0.370	0.091	0.610	0.193		0.089	0.010	0.079	
RN 1510	#10-24	0.390	0.097	0.640	0.244	0.03	0.099	0.014	0.109	0.250
RN 1710	#10-32	0.370	0.091	0.610	0.224		0.089	0.010	0.079	
RN 2113	1/4-20	0.520	0.128	0.827	0.307	0.05	0.130	0.025	0.140	0.312
RN 2213	1/4-28	0.495	0.122	0.797	0.287		0.120	0.021	0.110	
RN 2716	5/16-18	0.655	0.145	0.999	0.369	0.08	0.130	0.029	0.156	0.375
RN 2816	5/16-24	0.620	0.139	0.969	0.349		0.120	0.025	0.126	
RN 3316	3/8-16	0.655	0.145	0.999	0.448	0.09	0.130	0.029	0.156	0.453
RN 3416	3/8-24	0.620	0.139	0.969	0.428		0.120	0.025	0.126	
RN 4418	1/2-13	0.797	0.191	1.140	0.599	0.09	0.130	0.030	0.171	0.609
		0.734	0.185	1.110	0.569		0.120	0.026	0.141	

The slim, clean lines of the RN weld nut, with its self-locating pilot, has earned wide acceptance among designers of metal products. The RN nut has a pair of rib projections which are precisely located on either side of the threaded hole. This feature assures equal strength when tension is against the weld. A precision pilot greatly speeds feeding by locating itself quickly and positively in the hole. As a result of the pilot being held to close tolerances, the RN nut is ideal for extreme accuracy demanded in automated production lines. The RN nut also has good thread depth providing strong secure thread engagement



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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