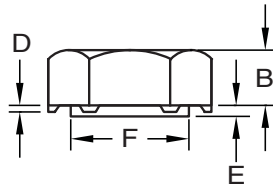
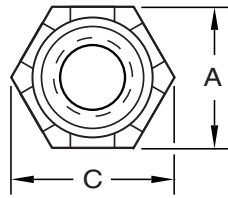


Hex Piloted Weld Nut With Six Projections

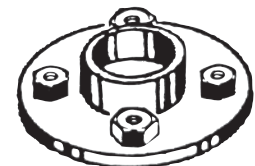


Product Specification Sheet

Part Number	Thread Size	A Width Across Flats		B Thickness		C Width Across Corners	D Proj. Height +/- .003	E Pilot Height +/- .005	F Pilot Diameter +/- .000 - .012
		Max.	Min.	Max.	Min.	Min.			
HS6 1420	1/4 - 20	.500	.489	.197	.177	.556	.025	.040	.406
HM6 1420							.040	.065	
HL6 1420							.040	.085	
HS6 51618	5/16 - 18	.562	.551	.229	.209	.624	.025	.040	.469
HM6 51618							.040	.070	
HL6 51618							.040	.085	
HS6 3816	3/8 - 16	.625	.612	.260	.240	.691	.030	.050	.531
HL6 3816							.040	.085	
HS6 71614	7/16 - 14	.750	.736	.322	.302	.830	.030	.050	.656
HL6 71614							.040	.085	
HS6 71620	7/16 - 20	.750	.736	.322	.302	.830	.030	.050	.656
HL6 71620							.040	.085	
HS6 1213	1/2 - 13	.813	.781	.385	.365	.898	.030	.060	.719
HL6 1213							.040	.085	



Six uniform projections ensure maximum contact with the weld surface. The precision pilot accurately locates the threads in the pilot hole and prevents the nut from slipping off center during welding. Available in three pilot heights to accommodate a variety of metal thicknesses.



Material: C1010 High-Welding Quality, Low Carbon Steel

Finish: Plain, Unless Specified

Threads: Unified Standard Class 2B ASME B1.1-2003



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