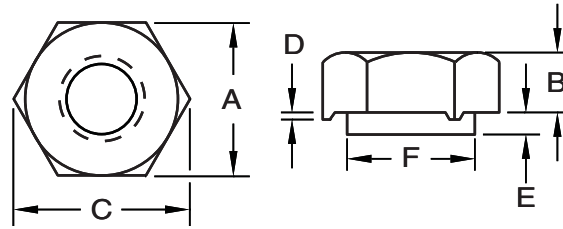


# Metric Piloted Hex Weld Nut With Three Projections



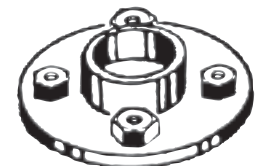
# Product Specification Sheet

Part Number	Thread Size	A Width Across Flats		B Thickness		C Width Across Min.	D Proj. Height +/- .08	E Pilot. Height +/- .13	F Pilot Diameter +.000 - .3
		Max.	Min.	Max.	Min.				
HS3 M5	M5 X 0.8	11.00	10.73	4.8	4.4	12.1	0.39	0.90	7.55
HS3 M6	M6 X1	13.00	12.73	5.6	5.1	14.3	0.44	1.00	9.1
HS3 M6X	M6 X1	13.00	12.73	5.6	5.1	14.3	0.44	1.00	9.1
HL3 M6	M6 X1	13.00	12.73	5.6	5.1	14.3	0.80	1.60	9.1
HL3 M6X	M6 X1	13.00	12.73	5.6	5.1	14.3	0.80	1.60	9.1
HS3 M8	M8 X 1.25	15.00	14.73	7.1	6.6	16.6	0.44	1.00	11.1
HS3 M8X	M8 X 1.25	15.00	14.73	7.1	6.6	16.6	0.44	1.00	11.1
HL3 M8	M8 X 1.25	15.00	14.73	7.1	6.6	16.6	1.00	1.80	11.1
HL3 M8X	M8 X 1.25	15.00	14.73	7.1	6.6	16.6	1.00	1.80	11.1
HS3 M10	M10 X 1.5	18.00	17.73	8.2	7.7	20.0	0.55	1.16	13.6
HL3 M10	M10 X 1.5	18.00	17.73	8.2	7.7	20.0	1.00	1.80	13.6
HL3 M10X	M10 X 1.5	18.00	17.73	8.2	7.7	20.0	1.00	1.80	13.6
HS3 M12	M12 X 1.75	21.00	20.67	9.9	9.4	23.3	0.65	1.26	16.1
HL3 M12	M12 X 1.75	21.00	20.67	9.9	9.4	23.3	1.00	1.80	16.1
HS3 M16	M16 x 2.0	26.00	25.61	13.5	13.0	28.9	0.75	1.36	20.6

X Indicates an Import (Subject to a minimum ordering quantity)



Three uniform projections ensure reliable contact with the weld surface, even if it is not perfectly flat. The precision pilot accurately locates the threads in the pilot hole and prevents the nut from slipping off center during welding.



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

Finish: .....Plain, Unless Specified

Threads: .....ASME B1.13M-2005



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