



HALF HEX INSERTS Metric Sizes

- Standard materials: low carbon steel; other materials available by request.
- Standard plating: zinc plus lubricant; other options available by request.

Metric Sizes							
Thread Size	Grip Range	Under Head Length (Open End)	Under Head Length (Closed End)	Head Diameter	Head Thickness	Body Diameter	Hole Size
		+/- 0.015	+/- 0.015	Nom	Nom	Max	Ref
M4 x 0.7	0.5-2	9.78	18.8	9.53	0.68	6.35	6.35
M4 x 0.7	2-3.3	11.05	18.8	9.53	0.68	6.35	6.35
M5 x 0.8	0.5-3.3	11.05	26.16	9.91	0.68	7.1	7.14
M5 x 0.8	3.3-5.7	13.59	26.16	9.91	0.68	7.1	7.14
M6 x 1	0.7-4.2	14.86	30.23	12.96	0.76	9.5	9.53
M6 x 1	4.2-6.6	17.4	30.23	12.96	0.76	9.5	9.53
M8 x 1.25	0.7-3.8	17.4	36.7	16.64	0.89	12.7	12.7
M8 x 1.25	3.8-7.9	21.46	36.7	16.64	0.89	12.7	12.7
M10 x 1.5	0.7-3.8	17.4	36.7	16.64	0.89	12.7	12.7
M10 x 1.5	3.8-7.9	21.46	36.7	16.64	0.89	12.7	12.7
M12 x 1.75	1.6-5.1	29.21	-	21.97	1.27	17.48	17.5
M12 x 1.75	5.1-12.7	-	33.02	21.97	1.27	17.48	17.5

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