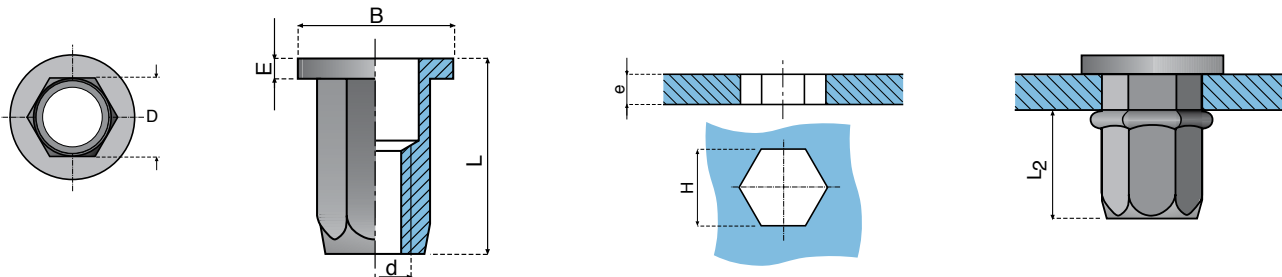


# RIVNUT® Flat Head Hex Body (metric)

The RIVNUT® – Flat Head Hex Body provides the ultimate in spin-out resistance when used in a hex hole. The RIVNUT® is designed for use with metric Class 8.8 mating hardware. A grip ID mark is included on the head of the fastener for grip range identification.



Class 6H threads  
Steel: C1010

d Thread Size	e Grip Range	H Hole Size		D Across Flats	E Head Height	B Head Diameter	L Overall Length	L <sub>2</sub> Installed Length	Grip ID Mark	Product Code
		Min.	Max.							
<b>STANDARD HEX</b>										
M5x0.8	0.50-2.15	6.36	6.50	6.35	1.09	9.5	11.4	6.7		SM5H2.15
M5x0.8	2.15-3.55	6.36	6.50	6.35	1.09	9.5	13.0	6.7	1 RAD	SM5H3.55
M6x1.0	0.50-2.15	7.54	7.66	7.52	1.09	11.1	11.4	6.2		SM6H2.15
M6x1.0	2.15-3.65	7.54	7.66	7.52	1.09	11.1	13.0	6.2	1 RAD	SM6H3.65
M8x1.25	0.50-2.55	10.11	10.23	10.08	1.57	15.1	17.4	10.4		SM8H2.55
M8x1.25	2.55-4.55	10.11	10.23	10.08	1.57	15.1	19.4	10.4	1 RAD	SM8H4.55
M10x1.50	0.75-2.95	11.91	12.14	11.89	1.57	17.5	17.5	13.1		SM10H2.95
M10x1.50	2.95-5.20	11.91	12.14	11.89	1.57	17.5	19.8	13.1	1 RAD	SM10H5.20

Note 1: The product on this page is made from Steel (“S” prefix in product code). It is also available in Stainless Steel (“SS” for the prefix), Aluminum (“A” for the prefix), or Alloy Steel (“CH” for the prefix).

Note 2: Other design variations are available upon request.

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**ISO 9001 CERTIFIED**  
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Request your quote with Rivet Nut USA (an operating division of Cardinal Components, Inc.)

Cardinal Components, Inc. is your authorized preferred specialty fastener distributor.