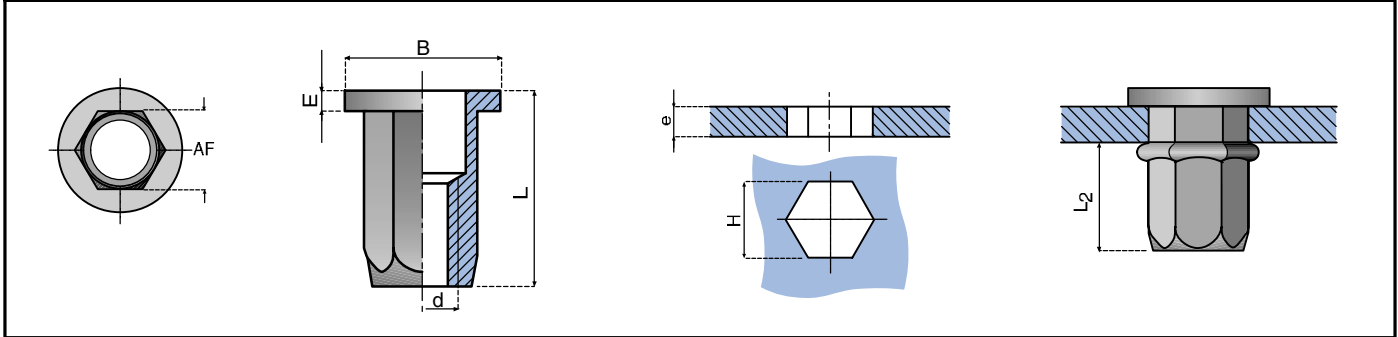


Rivnut® – Flat Head Hex Body (inch)

The Rivnut® – Flat Head Hex Body is provided in both a standard and heavy hex design. The heavy hex design features a larger body diameter that results in increased thread strength and torque capability. The hex body design provides the ultimate in spin-out resistance when used in a hex hole. The Rivnut® is designed to be used with Grade 5 mating hardware. A grip ID mark is included on the head of the fastener for grip range identification.



Class 3B threads
Steel C1010-1008
Cadmium plating per QQ-P-416

STANDARD HEX

d	e	H		AF	E	B	L	L ₂	Grip ID Mark	Product Code
		Hole Size Min.	Hole Size Max.							
Thread Size	Grip Range			Across Flats Max.	Head Height Ref.	Head Diameter Ref.	Overall Length Ref.	Installed Length Ref.		
10-32	0.010-0.085	0.224	0.229	0.223	0.043	0.344	0.387	0.200		S10H85
10-32	0.085-0.135	0.224	0.229	0.223	0.043	0.344	0.449	0.210	1 RAD	S10H135
1/4-20	0.020-0.085	0.297	0.302	0.296	0.043	0.437	0.449	0.245		S25H85
1/4-20	0.085-0.145	0.297	0.302	0.296	0.043	0.437	0.512	0.250	1 RAD	S25H145
5/16-18	0.030-0.105	0.369	0.374	0.368	0.048	0.562	0.610	0.375		S31H105
5/16-18	0.105-0.175	0.369	0.374	0.368	0.048	0.562	0.688	0.380	1 RAD	S31H175
3/8-16	0.030-0.115	0.438	0.443	0.437	0.058	0.656	0.683	0.400		S37H115
3/8-16	0.115-0.205	0.438	0.443	0.437	0.058	0.656	0.776	0.405	1 RAD	S37H205

HEAVY HEX

1/4-20	0.020-0.080	0.313	0.318	0.312	0.058	0.469	0.558	0.340		S25H80
1/4-20	0.080-0.150	0.313	0.318	0.312	0.058	0.469	0.636	0.345	1 RAD	S25H150
5/16-18	0.020-0.100	0.398	0.403	0.397	0.062	0.594	0.687	0.405		S31H100
5/16-18	0.100-0.180	0.398	0.403	0.397	0.062	0.594	0.765	0.405	1 RAD	S31H180
3/8-16	0.020-0.125	0.469	0.478	0.468	0.088	0.688	0.791	0.450		S37H125
3/8-16	0.125-0.230	0.469	0.478	0.468	0.088	0.688	0.900	0.450	1 RAD	S37H230

Note 1: Other dimensions, finishes or design variations are available upon request.