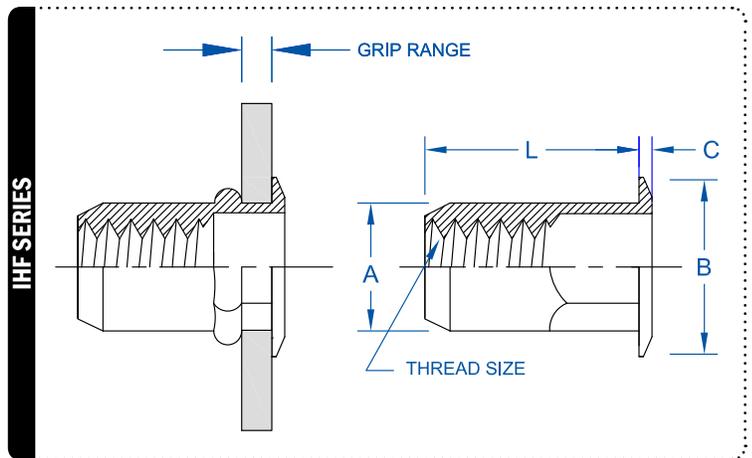


IHF SERIES™ HALF HEX BODY - LOW PROFILE HEAD

THINWALL AMERICAN STANDARD RIVETNUTS • FOR USE WITH SPIN-SPIN TOOLS



The RivetKing IHF Series is a thinwall half hex insert for use in hexagon holes. The half hex thinwall rivetnut is designed for use with spin-spin tools. The torque to set is far less than the full hex heavy wall inserts. The low profile head is wide and thin and allows for a near flush installation. Spin-Spin or Spin-Pull tools can be used to set the IHF series.



PART CODE	THREAD SIZE (INCH)	GRIP CODE	GRIP RANGE	LENGTH +/- .015	HEAD DIA +/- .010 +/- .025*	HEAD HEIGHT +/- .003	BODY DIA. MAX	HEX HOLE SIZE (ACROSS FLATS) +/- .004/- .000
6C1IHF	6-32 UNC	#1	.020-.080	.385	.375	.027	.249	.250
6C2IHF	6-32 UNC	#2	.080-.130	.435	.375	.027	.249	.250
8C1IHF	8-32 UNC	#1	.020-.080	.385	.375	.027	.249	.250
8C2IHF	8-32 UNC	#2	.080-.130	.435	.375	.027	.249	.250
10C1IHF	10-24 UNC	#1	.020-.130	.435	.390	.027	.280	.281
10C2IHF	10-24 UNC	#2	.130-.225	.535	.390	.027	.280	.281
10F1IHF	10-32 UNF	#1	.020-.130	.435	.390	.027	.280	.281
10F2IHF	10-32 UNF	#2	.130-.225	.535	.390	.027	.280	.281
25C1IHF	1/4-20 UNC	#1	.027-.165	.585	.510	.030	.374	.375
25C2IHF	1/4-20 UNC	#2	.165-.260	.685	.510	.030	.374	.375
25F1IHF	1/4-28 UNF	#1	.027-.165	.585	.510	.030	.374	.375
25F2IHF	1/4-28 UNF	#2	.165-.260	.685	.510	.030	.374	.375
31C1IHF	5/16-18 UNC	#1	.027-.150	.685	.655*	.035	.499	.500
31C2IHF	5/16-18 UNC	#2	.150-.312	.845	.655*	.035	.499	.500
31F1IHF	5/16-24 UNF	#1	.027-.150	.685	.655*	.035	.499	.500
31F2IHF	5/16-24 UNF	#2	.150-.312	.845	.655*	.035	.499	.500
37C1IHF	3/8-16 UNC	#1	.027-.150	.685	.655*	.035	.499	.500
37C2IHF	3/8-16 UNC	#2	.150-.312	.845	.655*	.035	.499	.500
37F1IHF	3/8-24 UNF	#1	.027-.150	.685	.655*	.035	.499	.500
37F2IHF	3/8-24 UNF	#2	.150-.312	.845	.655*	.035	.499	.500

THE PART NUMBER IS COMPLETE BY ADDING THE MATERIAL AND FINISH CODES AS A SUFFIX TO THE PART CODE:

MATERIAL/FINISH CODES: SZ = STEEL, ZINC CLEAR ROHS
 SY = STEEL, ZINC YELLOW ROHS †
 SC = STEEL, CAD YELLOW PLATED
 ST = STEEL, TIN PLATED
 BP = BRASS, PLAIN FINISH

EXAMPLE:
 Part Code 6C1IRR in Steel,
 Zinc Clear Plating is... 6C1IRRSY

† Indicates stocked configurations