



## HALF HEX INSERTS

### Standard Sizes

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

Standard Sizes							
Thread Size & Pitch	Grip Range	Under Head Length	Under Head Length	Head Diameter	Head Thickness	Body Diameter	Hole Size
		+/- 0.15	+/- 0.15	Nom	Max	Max	+0.15
6-32	0.020-0.080	0.385	0.740	0.375	0.027	0.249	0.250
6-32	0.080-0.130	0.435	0.740	0.375	0.027	0.249	0.250
8-32	0.020-0.080	0.385	0.740	0.375	0.027	0.249	0.250
8-32	0.080-0.130	0.435	0.740	0.375	0.027	0.249	0.250
10-32	0.020-0.130	0.435	1.030	0.390	0.027	0.280	0.281
10-32	0.130-0.225	0.535	1.030	0.390	0.027	0.280	0.281
1/4-20	0.027-0.165	0.585	1.190	0.510	0.030	0.374	0.375
1/4-20	0.165-0.260	0.685	1.190	0.510	0.030	0.374	0.500
5/16-18	0.027-0.150	0.685	1.445	0.655	0.035	0.499	0.500
5/16-18	0.150-0.312	0.845	1.445	0.655	0.035	0.499	0.500
3/8-16	0.27-0.150	0.685	1.445	0.655	0.035	0.499	0.500
3/8-16	0.150-0.312	0.845	1.445	0.655	0.035	0.499	0.500
1/2-13	0.063-0.200	1.150	-	0.865	0.050	0.688	0.689
1/2-13	0.200-0.350	1.300	-	0.865	0.050	0.688	0.689

**800-458-9353**

[www.hybrocosales.com](http://www.hybrocosales.com)