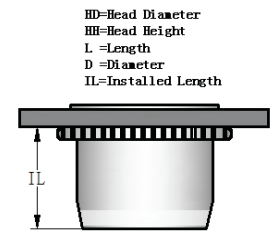
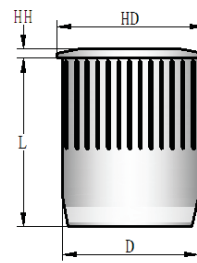


## Small Head

**Quik-Threads™** Small Head threaded steel\* inserts feature a serrated body and a low profile head for applications requiring a near flush finish. Available in both Inch and Metric sizes



HD=Head Diameter  
HH=Head Height  
L =Length  
D =Diameter  
IL=Installed Length

**UNIFIED THREAD SIZES (inch) Steel 1010/1008 with Yellow Trivalent Zinc Plating-RoHS Compliant**

Thread Size	Part Number	Grip Range	Hole Size	HD (±.010)	HH (±.002)	L (±.010)	D. Max	IL Max
6-32 UNC	AKFST-632-80	.020-.080	17/64 (.2656)	0.310	0.019	0.420	0.265	0.305
6-32 UNC	AKFST-632-130	.080-.130	17/64 (.2656)	0.310	0.019	0.470	0.265	0.305
8-32 UNC	AKFST-832-80	.020-.080	17/64 (.2656)	0.310	0.019	0.420	0.265	0.305
8-32 UNC	AKFST-832-130	.080-.130	17/64 (.2656)	0.310	0.019	0.470	0.265	0.305
10-24 UNC	AKFST-1024-130	.020-.130	19/64 (.2969)	0.340	0.019	0.475	0.296	0.315
10-24 UNC	AKFST-1024-225	.130-.225	19/64 (.2969)	0.340	0.019	0.585	0.296	0.315
10-32 UNF	AKFST-1032-130	.020-.130	19/64 (.2969)	0.340	0.019	0.475	0.296	0.315
10-32 UNF	AKFST-1032-225	.130-.225	19/64 (.2969)	0.340	0.019	0.585	0.296	0.315
1/4-20 UNC	AKFST-420-165	.027-.165	25/64 (.3906)	0.455	0.022	0.580	0.390	0.380
1/4-20 UNC	AKFST-420-260	.165-.260	25/64 (.3906)	0.455	0.022	0.680	0.390	0.380
5/16-18 UNC	AKFST-518-150	.027-.150	17/32 (.5312)	0.595	0.022	0.690	0.530	0.470
5/16-18 UNC	AKFST-518-312	.150-.312	17/32 (.5312)	0.595	0.022	0.805	0.530	0.425
3/8-16 UNC	AKFST-616-150	.027-.150	17/32 (.5312)	0.595	0.022	0.690	0.530	0.470
3/8-16 UNC	AKFST-616-312	.150-.312	17/32 (.5312)	0.595	0.022	0.805	0.530	0.425

**METRIC THREAD SIZES (mm) Steel 1010/1008 with Yellow Trivalent Zinc Plating-RoHS Compliant**

Thread Size	Part Number	Grip Range	Hole Size	HD (±.025)	HH (±.005)	L (±.025)	D. Max	IL Max
M4 x 0,70 ISO	AKFST-470-2,0	0,50-2,00	6,75	7,87	0,48	10,67	6,73	7,75
M4 x 0,70 ISO	AKFST-470-3,3	2,00-3,30	6,75	7,87	0,48	11,94	6,73	7,75
M5 x 0,8 ISO	AKFST-580-3,3	0,50-3,30	7,60	8,64	0,48	12,07	7,52	8,00
M5 x 0,8 ISO	AKFST-580-3,3	3,30-5,70	7,60	8,64	0,48	14,86	7,52	8,00
M6 x 1,0 ISO	AKFST-610-4,2	0,70-4,20	10,00	11,56	0,55	14,73	9,91	9,65
M6 x 1,0 ISO	AKFST-610-6,6	4,20-6,60	10,00	11,56	0,55	17,27	9,91	9,65
M8 x 1,25 ISO	AKFST-8125-3,8	0,70-3,80	13,50	15,11	0,55	17,53	13,46	11,94
M8 x 1,25 ISO	AKFST-8125-7,9	3,80-7,90	13,50	15,11	0,55	20,45	13,46	10,80
M10 x 1,5 ISO	AKFST-1015-3,8	0,70-3,80	13,50	15,11	0,55	17,53	13,46	11,94
M10 x 1,5 ISO	AKFST-1015-7,9	3,80-7,90	13,50	15,11	0,55	20,45	13,46	10,80

\*Steel 1010/1008 with Yellow Trivalent Zinc Plating-Ro HS Compliant-96 hour White Rust Salt Spray Test, 120 hour Red Rust Salt Spray Test Aluminum, brass, stainless steel, close end, and specialty threaded insert types available through special order