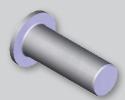
CA HEAVY DUTY RIVET NUT FLAT HEAD SERIES

SERIES



- The CA series offers a thick head and thick collapse chamber wall thickness for heavy duty applications.
- Available with a countersunk head style for a flush installation.
- Available in a keyed head style for resistance spin out.



CLOSED END



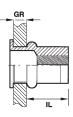
COUNTERSUNK HEAD



KEYED HEAD

Sherex manufactures NAS 1329 and NAS 1330 style Rivet Nuts. See page 35 for details.





THREAD SIZE



UNIFIED THREAD (UNIT - INCHES)									
Part Number	Thread Size	Grip Range		L	HD	нт	D	IL	Hole Size
(Steel)		Min.	Max.	± .015	± .015	Nom.	+.000/004	Ref.	
CA-0440S-060	4-40 UNC	.010	.060	.345	.270	.025	.155	.230	.155157
CA-0440S-085	4-40 UNC	.060	.085	.370	.270	.025	.155	.230	.155157
CA-0440S-110	4-40 UNC	.085	.100	.400	.270	.025	.155	.230	.155157
CA-0632S-075	6-32 UNC	.010	.075	.438	.325	.032	.189	.300	.189193
CA-0632S-120	6-32 UNC	.075	.120	.500	.325	.032	.189	.315	.189193
CA-0632S-160	6-32 UNC	.120	.160	.500	.325	.032	.189	.270	.189193
CA-0832S-075	8-32 UNC	.010	.075	.438	.357	.032	.221	.300	.221226
CA-0832S-120	8-32 UNC	.075	.120	.500	.357	.032	.221	.315	.221226
CA-0832S-160	8-32 UNC	.120	.160	.500	.357	.032	.221	.270	.221226
CA-1024S-080	10-24 UNC	.010	.080	.531	.406	.038	.250	.380	.250256
CA-1024S-130	10-24 UNC	.080	.130	.594	.406	.038	.250	.390	.250256
CA-1024S-180	10-24 UNC	.130	.180	.641	.406	.038	.250	.390	.250256
CA-1032S-080	10-32 UNF	.010	.080	.531	.406	.038	.250	.380	.250256
CA-1032S-130	10-32 UNF	.080	.130	.594	.406	.038	.250	.390	.250256
CA-1032S-180	10-32 UNF	.130	.180	.641	.406	.038	.250	.390	.250256
CA-2520S-080	1/4-20 UNC	.020	.080	.625	.475	.058	.332	.450	.332338
CA-2520S-140	1/4-20 UNC	.080	.140	.687	.475	.058	.332	.450	.332338
CA-2520S-200	1/4-20 UNC	.140	.200	.750	.475	.058	.332	.450	.332338
CA-3118S-125	5/16-18 UNC	.030	.125	.750	.665	.062	.413	.505	.413423
CA-3118S-200	5/16-18 UNC	.125	.200	.875	.665	.062	.413	.555	.413423
CA-3118S-275	5/16-18 UNC	.200	.275	.937	.655	.062	.413	.540	.413423
CA-3716S-115	3/8-16 UNC	.030	.115	.844	.781	.088	.490	.585	.490500
CA-3716S-200	3/8-16 UNC	.115	.200	.938	.781	.088	.490	.595	.490500
CA-3716S-285	3/8-16 UNC	.200	.285	1.031	.781	.088	.490	.605	.490500
CA-5013S-150	1/2-13 UNC	.050	.150	.906	.906	.085	.625	.605	.625635
CA-5013S-250	1/2-13 UNC	.150	.250	1.031	.906	.085	.625	.630	.625635
CA-5013S-350	1/2-13 UNC	.250	.350	1.141	.906	.085	.625	.640	.625635

PART NUMBERING SYSTEM

CA Specifications Material:

Steel 1008/1010/1110 Non-Magnetic Stainless Steel 302 Stainless Steel 430 Aluminum 5056/6053

RoHS Compliant Finish:

Zinc Plated-Clear Trivalent Chromate per Sherex SFS-01-001

Part Number

Example: CA-2520S-080

CA 2520 Material Product Style Thread Size S-Steel Heavy Duty A-Aluminum Large Flange SS-Stainless Steel 430 Smooth Shank NM-Stainless Steel 302

080 Empty-Open End Grip Range

B-Closed End T-Clear Trivalent

NM318-Satinless Steel 316

Special finish or material available upon reques

Grip range can be affected by parent material and hole size. Sherex recommends trial installations to determine the proper grip range for the application. Contact Sherex for details.

CA style rivet nuts are available in closed end, keyed, and countersunk head designs. Other specials available upon request. Contact Sherex for test data.

INSTALLATION TOOLING

CA Series can be installed with our Hand Tools, and Hydro-Pneumatic Tools. For additional tooling information see pages 41-45.

Sherex rivet nuts are compatible with the following hardware: GRADE 2, GRADE 5, CLASS 8.8 and CLASS 9.8 Please contact Sherex when using other grade fasteners.



