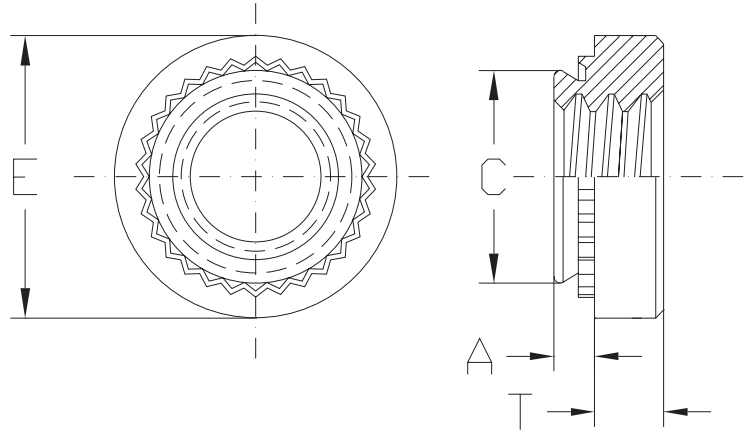
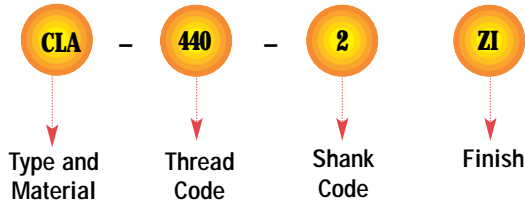


### ALUMINUM SELF-CLINCHING NUTS (Unified) - TYPE EDM-CLA



Product Code EDM-01  
Part Number Designation



UNIFIED (inch)	Thread Size	Type	Thread Code	Shank Code	A (Shank) Max.	Min. Sheet Thickness	Hole Size In Sheet +.003 -.000	C Max.	E ±.010	T ±.010	Min. Dist. Hole C/L To Edge(1)
		Aluminum									
.086-56 (#2-56)	CLA	256	1	.038	.040	.166	.165	.250	.070	.190	
			2	.054	.056						
.112-40 (#4-40)	CLA	440	1	.038	.040	.1875	.187	.250	.090	.220	
			2	.054	.056						
.138-32 (#6-32)	CLA	632	1	.038	.040	.213	.212	.280	.090	.270	
			2	.054	.056						
.164-32 (#8-32)	CLA	832	1	.038	.040	.234	.233	.310	.130	.280	
			2	.054	.056						
.190-24 (#10-24)	CLA	024	1	.038	.040	.296	.295	.380	.160	.310	
			2	.054	.056						
.190-32 (#10-32)	CLA	032	1	.038	.040	.296	.295	.380	.160	.310	
			2	.054	.056						
.250-20 (1/4-20)	CLA	0420	1	.054	.056	.344	.343	.440	.170	.340	
			2	.087	.091						
			3	.120	.125						

(1) For closer distances consult our Engineering Department.

METRIC (mm)	Thread Size x Pitch	Type	Thread Code	Shank Code	A (Shank) Max.	Min. Sheet Thickness	Hole Size In Sheet +0.08	C Max.	E ±0.25	T ±0.25	Min. Dist. Hole C/L To Edge(1)
		Aluminum									
M2 x 0.4	CLA	M2	1	0.98	1	4.25	4.22	6.35	1.50	4.80	
			2	1.38	1.4						
M3 x 0.5	CLA	M3	1	0.98	1	4.75	4.73	6.35	2.00	5.60	
			2	1.38	1.4						
M3.5 x 0.6	CLA	M3.5	1	0.98	1	5.4	5.38	7.00	2.00	6.90	
			2	1.38	1.4						
M4 x 0.7	CLA	M4	1	0.98	1	6	5.97	8.00	3.00	7.10	
			2	1.38	1.4						
M5 x 0.8	CLA	M5	1	0.98	1	7.5	7.47	9.52	3.80	7.90	
			2	1.38	1.4						
M6 x 1	CLA	M6	1	1.38	1.4	8.75	8.72	11.00	4.08	8.60	
			2	2.21	2.3						



## MATERIAL & FINISH SPECIFICATIONS

Material	Code
Aluminum	CLA

Finishes	Code
-	-

1. Specifications subject of change without notice.
2. Available On Custom Make Specification.

## INSTALLATION

### Types EDM-CLA

1. Punch or drill properly sized mounting hole in sheet. Do not perform any secondary operations such as deburring.
2. Place fastener into the anvil hole and place the mounting hole over the shank of the fastener as shown in diagram to the right.
3. With punch and anvil surfaces parallel, apply squeezing force until the head of the nut comes into contact with the sheet material.

