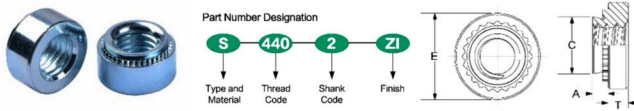


S/CLS

SELF CLINCHING NUTS

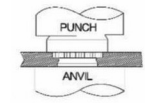
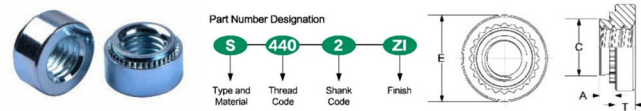


All dimensions are in millimeters(Size Unit:mm)

Thread Size	Type Fastener Material		Thread Code	Shank Code	A (Shank) MAX	Rec Min.sheet Thickness	Hole size In Sheet +0.03 -0.00	C MAX.	E ± 0.10	T ± 0.10	Min. Dist Hole C/L To Edge
	Carbon Steel	Stainless Steel									
.086-.56 (#2-56)	S	CLS	256	0	.030	.030	.166	.165	.25	.07	.19
				1	.038	.040					
				2	.054	.056					
.099-.48 (#3-48)	S	CLS	348	0	.030	.030	.166	.165	.25	.07	.19
				1	.038	.040					
				2	.054	.056					
.112-.40 (#4-40)	S	CLS	440	0	.030	.030	.166	.165	.25	.07	.19
				1	.038	.040					
				2	.054	.056					
.138-.32 (#6-32)	S	CLS	632	0	.030	.030	.1875	.187	.28	.07	.22
				1	.038	.040					
				2	.054	.056					
.164-.32 (#8-32)	S	CLS	832	0	.030	.030	.213	.212	.31	.09	.27
				1	.038	.040					
				2	.054	.056					
.190-.24 (#10-24)	S	CLS	024	0	.030	.030	.250	.249	.34	.09	.28
				1	.038	.040					
				2	.054	.056					
.190-.32 (#10-32)	S	CLS	032	0	.030	.030	.250	.249	.34	.09	.28
				1	.038	.040					
				2	.054	.056					
.216-.24 (#12-24)	S	CLS	1224	0	.030	.040	.277	.276	.38	.13	.31
				1	.038	.040					
				2	.054	.056					
.250-.20 (1/4-20)	S	CLS	0420	0	.045	.047	.344	.343	.44	.17	.34
				1	.054	.056					
				2	.087	.091					
.250-.28 (1/4-28)	S	CLS	0428	0	.054	.056	.344	.343	.44	.17	.34
				1	.064	.068					
				2	.087	.091					
.313-.18 (5/16-18)	S	CLS	0518	0	.054	.056	.413	.412	.50	.23	.38
				1	.064	.068					
				2	.087	.091					
.313-.24 (5/16-24)	S	CLS	0524	0	.054	.056	.413	.412	.50	.23	.38
				1	.064	.068					
				2	.087	.091					
.375-.16 (3/8-16)	S	CLS	0616	0	.087	.091	.500	.499	.56	.27	.44
				1	.120	.125					
				2	.235	.250					
.375-.24 (3/8-24)	S	CLS	0624	0	.087	.091	.500	.499	.56	.27	.44
				1	.120	.125					
				2	.235	.250					
.500-.13 (1/2-13)	S	CLS	0813	0	.120	.125	.656	.655	.81	.36	.63
				1	.120	.125					
				2	.235	.250					
.500-.20 (1/2-20)	S	CLS	0820	0	.120	.125	.656	.655	.81	.36	.63
				1	.120	.125					
				2	.235	.250					

S/CLS

SELF CLINCHING NUTS



S:Carbon Steel
CLS:303Stainless Steel
SP-16Series Stainless Steel
CLA:Aluminum

All dimensions are in millimeters(Size Unit:mm)

Thread Size X Pitch	Type Fastener Material		Thread Code	Shank Code	A (Shank) MAX.	Rec Min.sheet Thickness	Hole size In Sheet +0.08	C MAX.	E ± 0.25	T ± 0.25	Min. Dist Hole C/L To Edge
	Carbon Steel	Stainless Steel									
M2X0.4	S	CLS	M2	0	0.77	0.8-1	4.25	4.22	6.3	1.5	4.8
				1	0.97	1					
				2	1.38	1.4					
M2.5X0.45	S	CLS	M2.5	0	0.77	0.8-1	4.25	4.22	6.3	1.5	4.8
				1	0.97	1					
				2	1.38	1.4					
M3X0.5	S	CLS	M3	0	0.77	0.8-1	4.25	4.22	6.3	1.5	4.8
				1	0.97	1					
				2	1.38	1.4					
M3.5X0.6	S	CLS	M3.5	0	0.77	0.8-1	4.75	4.73	7.1	1.5	5.6
				1	0.97	1					
				2	1.38	1.4					
M4X0.7	S	CLS	M4	0	0.77	0.8-1	5.4	5.38	7.9	2	6.9
				1	0.97	1					
				2	1.38	1.4					
M5X0.8	S	CLS	M5	0	0.77	0.8-1	6.4	6.38	8.7	2	7.1
				1	0.97	1					
				2	1.38	1.4					
M6X1	S	CLS	M6	0	1.15	1.2	8.75	8.72	11.05	4.08	8.6
				1	1.38	1.4					
				2	2.21	2.3					
M8X1.25	S	CLS	M8	0	1.38	1.4	10.5	10.47	12.65	5.47	9.7
				1	1.38	1.4					
				2	2.21	2.3					
M10X1.5	S	CLS	M10	0	2.21	2.31	14	13.97	17.35	7.48	13.5
				1	2.21	2.31					
				2	3.05	3.18					