
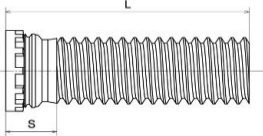
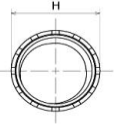


USL	Low-Displacement Head Studs	Part Number Designation			
		USL ↓ Type	- M3 ↓ Thread Code	- 6 ↓ Length Code	- S40 ↓ Material
					

Unit: mm

METRIC	Thread Size x Pitch	Type		Thread Code	Length Code "L" ±0.4 (Length Code in millimeters)										Min. Sheet Thick- ness	Hole Size in Sheet +0.08 -0.000	Max. Hole in Attached Parts	H ±0.4	S Max.	Min. Dist. Hole C/L To Edge
		Carbon Steel	Stainless steel		6	8	10	12	15	18	-	-	-	-						
	M2.5 x 0.45	ZI	S30	M2.5	6	8	10	12	15	18	-	-	-	-	1	2.5	2.9	3.15	2.1	2.8
	M3 x 0.5	ZI	S30	M3	6	8	10	12	15	18	20	25	-	-	1	3	3.2	3.65	2.1	3.3
	M3.5 x 0.6	ZI	S30	M3.5	6	8	10	12	15	18	20	25	30	-	1	3.5	3.9	4.15	2.3	3.8
	M4 x 0.7	ZI	S30	M4	6	8	10	12	15	18	20	25	30	35	1	4	4.5	4.56	2.4	4.3
	M5 x 0.8	ZI	S30	M5	-	8	10	12	15	18	20	25	30	35	1	5	5.2	5.9	2.7	5.6

Unit: inch

INCH	Thread Size x Pitch	Type		Thread Code	Length Code "L" ±.015 (Length code in 16ths of an inch)										Min. Sheet Thick- ness	Hole Size in Sheet +0.03 -0.000	Max. Hole in Attached Parts	H ±0.4	S Max.	Min. Dist. Hole C/L To Edge
		Steel	Stainless Steel		.250	.312	.375	.500	.625	.750	.875	1.00	1.25	1.50						
	.086-56 (#2-56)	ZI	S30	256	4	5	6	8	10	12	-	-	-	-	.040	.085	.100	.112	.080	.098
	.112-40 (#4-40)	ZI	S30	440	4	5	6	8	10	12	14	16	-	-	.040	.111	.126	.138	.085	.124
	.138-32 (#2-56)	ZI	S30	632	4	5	6	8	10	12	14	16	20	24	.040	.137	.152	.164	.090	.150
	.164-32 (#2-56)	ZI	S30	832	4	5	6	8	10	12	14	16	20	24	.040	.163	.178	.190	.090	.176
	.190-32 (#2-56)	ZI	S30	032	-	5	6	8	10	12	14	16	20	24	.040	.189	.204	.225	.090	.210