
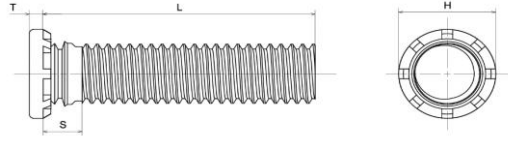


TUS	Self - Clinching Non - Flush Studs	Part Number Designation				
		TUS ↓ Type	-	M3 ↓ Thread Code	-	6 ↓ Length Code
						

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 -.000	Max. Hole in Attached Parts	E ±0.4	S Max.	T Max.	Min. Dist. Hole C/L To Edge
		Carbon Steel	Stainless steel		6	8	10	12	15	18	20	25	-	-							
	M2.5 x 0.5	ZI	S30	M3	6	8	10	12	15	18	20	25	-	-	0.51	3	3.6	4.5	1.8	0.64	5.6
	M4 x 0.7	ZI	S30	M4	-	8	10	12	15	18	20	25	30	35	0.51	4	4.6	5.8	1.8	0.64	7.2
	M5 x 0.8	ZI	S30	M5	-	8	10	12	15	18	20	25	30	35	0.51	5	5.6	6.4	2.3	0.64	7.2

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 (1)	Hole Size in Sheet +0.03 -.000	Max. Hole in Attached Parts	E ±0.4	S Max.	T 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	-	-	-	-	.020	.085	.105	.141	.070	.025	.187
	.112-40 (#4-40)	ZI	S30	440	4	5	6	8	10	12	14	-	-	-	.020	.111	.135	.176	.070	.025	.219
	.138-32 (#6-32)	ZI	S30	632	4	5	6	8	10	12	14	16	20	24	.020	.137	.160	.203	.070	.025	.250
	.164-32 (#8-32)	ZI	S30	832	4	5	6	8	10	12	14	16	20	24	.020	.163	.185	.234	.070	.025	.281
	.190-24 (#10-24)	ZI	S30	024	-	5	6	8	10	12	14	16	20	24	0.02	0.189	.210	.050	.090	.025	.281
	.190-32 (#10-32)	ZI	S30	032	-	5	6	8	10	12	14	16	20	24	.020	.189	.210	.250	.090	.025	.281