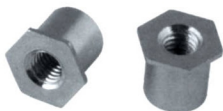
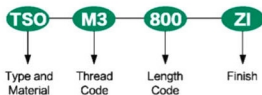


## TSO

### THREAD STANDOFFS

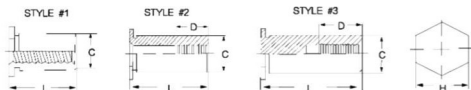


#### Part Number Designation



Thread Code	Rec Min. Sheet Thickness	Hole size In Sheet +.008	C +.000 - .005	D Min. Thread Depth	H Nom.
256	.025	.166	.165		.187
6256	.025	.213	.212	.200	.250
440	.025	.166	.165		.187
6440	.025	.213	.212	.220	.250
632	.025	.213	.212	.270	.250

Thread Code	Rec Min. Sheet Thickness	Hole size In Sheet +.008	C -0.13	D Min. Thread Depth	H Nom.
M2.5	0.63	4.22	4.19		4.75
3.5M2.5	0.63	5.41	5.39	5.2	6.35
M3	0.63	4.22	4.19		4.75
3.5M3	0.63	5.41	5.39	6.2	6.35
M3.5	0.63	5.41	5.39	7.0	6.35



All dimensions are in inches (Size Unit: inch)

UNIFIED	Thread Size	Type			Thread Code	Length "L" ± .003 For other lengths/thread depth data see chart below.											Min. Dist Hole C/L To Edge
		Steel	Stainless Steel	Aluminum		.090	.125	.187	.250	.312	.375	.437	.500	.562	.625	.687	
	Length Code (Length "L" without decimal point)																
.086-56 (#2-56)	TSO	TSOS	TSOA	256	090(1)	125(1)	187(1)	250(1)	312(2)	375(2)	437(3)	500(3)	562(3)	625(3)	687(3)	750(3)	.23
	TSO	TSOS	TSOA	6256(4)	090(1)	125(1)	187(1)	250(1)	312(2)	375(2)	437(2)	500(3)	562(3)	625(3)	687(3)	750(3)	.27
	TSO	TSOS	TSOA	440	090(1)	125(1)	187(1)	250(1)	312(2)	375(2)	437(2)	500(3)	562(3)	625(3)	687(3)	750(3)	.23
.112-40 (#4-40)	TSO	TSOS	TSOA	6440(4)	090(1)	125(1)	187(1)	250(1)	312(2)	375(2)	437(2)	500(3)	562(3)	625(3)	687(3)	750(3)	.27
	TSO	TSOS	TSOA	632	/	125(1)	187(1)	250(1)	312(1)	375(2)	437(2)	500(2)	562(3)	625(3)	687(3)	750(3)	.27

All dimensions are in millimeters (Size Unit: mm)

METRIC	Thread Size	Type			Thread Code	Length "L" ± 0.06 For other lengths/thread depth data see chart below.											Min. Dist Hole C/L To Edge
		Steel	Stainless Steel	Aluminum		2	3	4	5	6	8	10	12	14	16	18	
	Length Code (Length "L" without decimal point)																
M2.5X0.45	TSO	TSOS	TSOA	M2.5	200(1)	300(1)	400(1)	600(1)	800(2)	1000(3)	1200(3)	1400(3)	1600(3)	1800(3)	1900(3)	5.8	
	TSO	TSOS	TSOA	3.5M2.5(4)	200(1)	300(1)	400(1)	600(1)	800(2)	1000(2)	1200(3)	1400(3)	1600(3)	1800(3)	1900(3)	7.1	
	TSO	TSOS	TSOA	M3	200(1)	300(1)	400(1)	600(1)	800(2)	1000(2)	1200(3)	1400(3)	1600(3)	1800(3)	1900(3)	5.8	
M3X0.5	TSO	TSOS	TSOA	3.5M3(4)	200(1)	300(1)	400(1)	600(1)	800(2)	1000(2)	1200(3)	1400(3)	1600(3)	1800(3)	1900(3)	7.1	
	TSO	TSOS	TSOA	M3.5	/	300(1)	400(1)	600(1)	800(1)	1000(2)	1200(2)	1400(3)	1600(3)	1800(3)	1900(3)	7.1	

(1) Style #1, (2) Style #2, (3) Style #3, (N/A) Not Available

(4) Standoffs with thread codes 6256, 6440, 3.5M2.5 and 3.5M3 offer greater wall thickness for thread sizes 256, 440, M2.5 and M3 respectively.