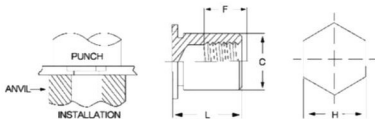
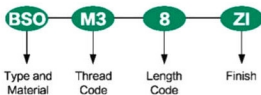


BSO / BSOS

BLIND THREAD STANDOFFS



Part Number Designation



Thread Code	Rec Min. Sheet Thickness	C -.005	H Nom.	Hole size In Sheet +.003
440	.040	.165	.187	.166
6440	.040	.212	.250	.213
632	.040	.212	.250	.213
8632	.050	.280	.312	.281
832	.050	.280	.312	.281
032	.050	.280	.312	.281

Thread Code	Rec Min. Sheet Thickness	C -0.13	H Nom.	Hole size In Sheet +0.08
M2.5	1.02	4.2	4.75	4.22
M3	1.02	4.2	4.75	4.22
3.5M3	1.02	5.39	6.35	5.41
M3.5	1.02	5.39	6.35	5.41
M4	1.27	5.98	7.0	6.00
3.5M4	1.27	7.12	8.0	7.14
M5	1.27	7.12	8.0	7.14
M6	1.30	8.72	10.0	8.75

All dimensions are in inches(Size Unit:inch)

Thread Size	Type			Thread Code	Length "L" + .002-.005(Length code is in 32ths of an inch)												Min. Dist Hole C/L To Edge	
	Steel	Stainless Steel	Aluminum		.312	.375	.437	.500	.562	.625	.687	.750	.812	.875	.937	1.00		1.062
.112-40(#4-40)	BSO	BSOS	BSOA	440	10	12	14	16	18	20	22	24	26	28	30	32	34	.23
				6440	10	12	14	16	18	20	22	24	26	28	30	32	34	
				632	10	12	14	16	18	20	22	24	26	28	30	32	34	
				8632	10	12	14	16	18	20	22	24	26	28	30	32	34	
.138-32(#6-32)	BSO	BSOS	BSOA	832	10	12	14	16	18	20	22	24	26	28	30	32	34	.31
				032	10	12	14	16	18	20	22	24	26	28	30	32	34	
.164-32(#8-32)	BSO	BSOS	BSOA	832	10	12	14	16	18	20	22	24	26	28	30	32	34	.31
.190-32(#10-32)	BSO	BSOS	BSOA	032	10	12	14	16	18	20	22	24	26	28	30	32	34	.31
F Dimension Min.					.156	.187	.250										.375	

All dimensions are in millimeters(Size Unit:mm)

Thread Size	Type			Thread Code	Length "L" + 0.05-0.13(Length Code is in millimeters)												Min. Dist Hole C/L To Edge	
	Steel	Stainless Steel	Aluminum		3.2	4	5	6.5	9.5									
M2.5X0.45	BSO	BSOS	BSOA	M2.5	6	8	10	12	14	16	18	20	22	25	/	/	/	6
				M3 3.5M3	6	8	10	12	14	16	18	20	22	25	/	/	/	6.8
M3.5X0.6	BSO	BSOS	BSOA	M3.5	6	8	10	12	14	16	18	20	22	25	/	/	/	6.8
				M4 3.5M4	6	8	10	12	14	16	18	20	22	25	/	/	/	7.5 8
M5X0.8	BSO	BSOS	BSOA	M5	6	8	10	12	14	16	18	20	22	25	/	/	/	8
M6X1.0	BSO	BSOS	BSOA	M6	6	8	10	12	14	16	18	20	22	25	/	/	/	9
F Dimension Min.					3.2	4	5	6.5	9.5									