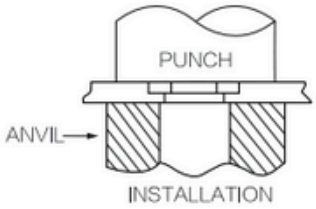
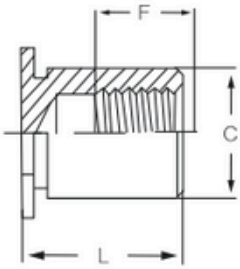
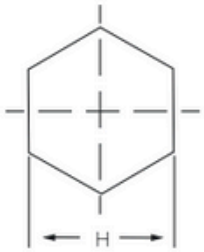
BSO / BSOS

盲孔压铆螺母柱 BLIND THREAD STANDOFFS







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

Part Number Designation

BSO — M3 — 8 — ZI

- BSO → Type and Material
- M3 → Thread Code
- 8 → Length Code
- ZI → Finish

All dimensions are in inches(Size Unit:inch)

	Thread Size	Type: Steel	Type: Stainless Steel	Type: Alum-inum	Thread Code	Length "L" +.002−.005(Length code is in 32ths of an inch) .312	.375	.437	.500	.562	.625	.687	.750	.812	.875	.937	1.00	1.062	Min.Dist Hole C/L To Edge
UNIFIED	.112−40(#4−40)	BSO	BSOS	BSOA	440 6440	10	12	14	16	18	20	22	24	26	28	30	32	34	.23
UNIFIED	.138−32(#6−32)	BSO	BSOS	BSOA	632 8632	10	12	14	16	18	20	22	24	26	28	30	32	34	.27
UNIFIED	.164−32(#8−32)	BSO	BSOS	BSOA	832	10	12	14	16	18	20	22	24	26	28	30	32	34	.31
UNIFIED	.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: Steel	Type: Stainless Steel	Type: Alum-inum	Thread Code	Length "L" +0.05−0.13(Length Code is in millimeters)													Min.Dist Hole C/L To Edge
METRIC	M2.5X0.45	BSO	BSOS	BSOA	M2.5	6	8	10	12	14	16	18	20	22	25	/	/	/	6
METRIC	M3X0.5	BSO	BSOS	BSOA	M3 3.5M3	6	8	10	12	14	16	18	20	22	25	/	/	/	6 6.8
METRIC	M3.5X0.6	BSO	BSOS	BSOA	M3.5	6	8	10	12	14	16	18	20	22	25	/	/	/	6.8
METRIC	M4X0.7	BSO	BSOS	BSOA	M4 3.5M4	6	8	10	12	14	16	18	20	22	25	/	/	/	7.5 8
METRIC	M5X0.8	BSO	BSOS	BSOA	M5	6	8	10	12	14	16	18	20	22	25	/	/	/	8
METRIC	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							