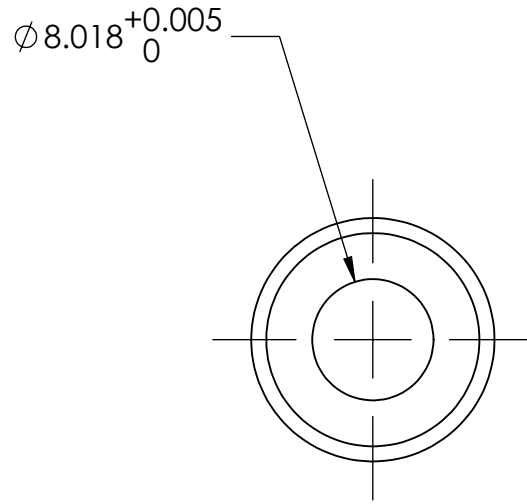
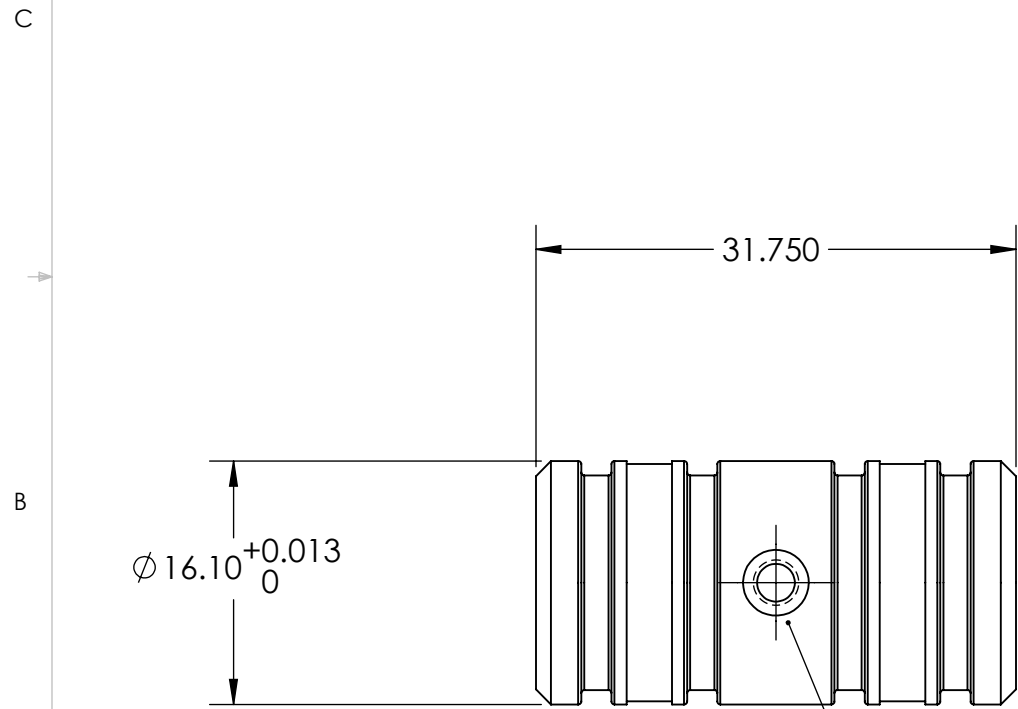
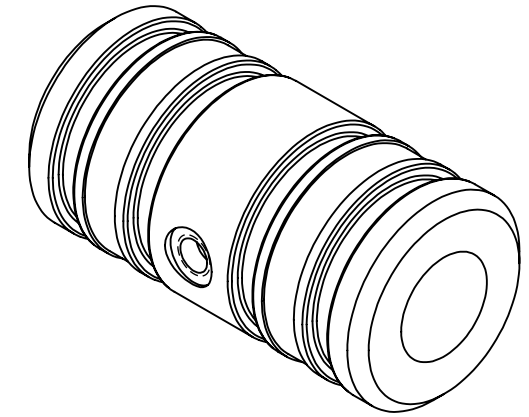
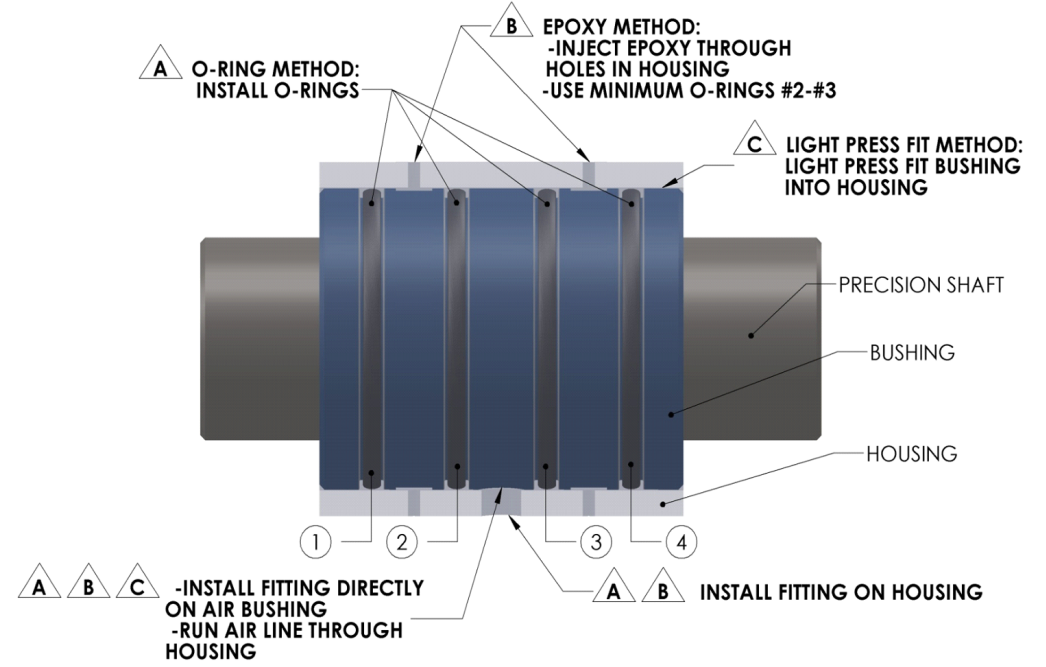



Title	Specification
Size	8 mm ID
Part Number	OAV008MB
Housing Material/Finish	7075 Aircraft Quality Aluminum/ Mil Spec Anodize
Input Pressure	.28 Mpa to .68 max Mpa (40 to 100 PSI)
Porous Material	Carbon
Pressure Port Threads	M3 X 0.5
Lifetime	infinite
Radial Load Max	19.4 N
Radial Stiffness	7 N/μ m (0.039 lbs/μ in)
Pitch Moment Max	0.28 N-m (2.74 lbs-in)
Bushing Inside Diameter (ID)	8.018mm +.005mm -.00mm
Bushing Outside Diameter (OD)	16.10mm +.13mm -.00mm
Bushing Length	31.75 mm
Bushing Weight	8.7 grams
Recommended Shaft Outside Diameter (OD)	8.00mm - .02mm
Flow Rate	4.40 SCFH



INSTALLATION OPTIONS **A** **B** AND **C**



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		UNLESS OTHERWISE SPECIFIED:	NAME	DATE	 <b>TITLE:</b> <b>8 MM AIR BUSHING</b>
		DIMENSIONS ARE IN MILLIMETERS	DRAWN		
		TOLERANCES:	CHECKED		
		FRACTIONAL ±	ENG APPR.		
		ANGULAR: MACH ± BEND ±	MFG APPR.		
		TWO PLACE DECIMAL ±	Q.A.		
		THREE PLACE DECIMAL ±	COMMENTS:		
		INTERPRET GEOMETRIC TOLERANCING PER:			<b>SIZE</b> DWG. NO. REV <b>B</b> OAV008MB
NEXT ASSY	USED ON	MATERIAL ALUMINUM 7075/ CARBON			SCALE: 1:1 WEIGHT: SHEET 1 OF 1
APPLICATION		FINISH ANODIZE PER MIL-A-8625			
		DO NOT SCALE DRAWING			