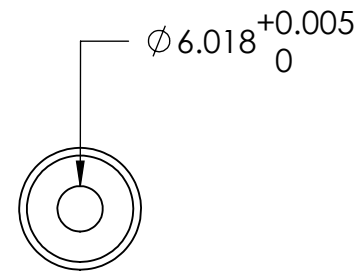
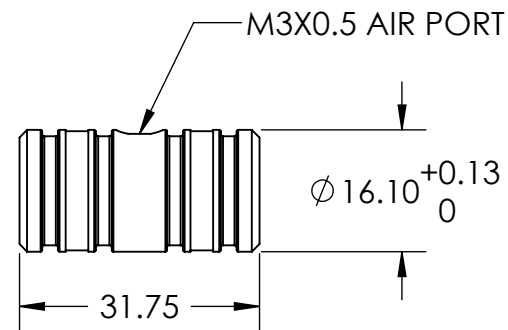
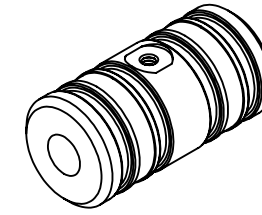
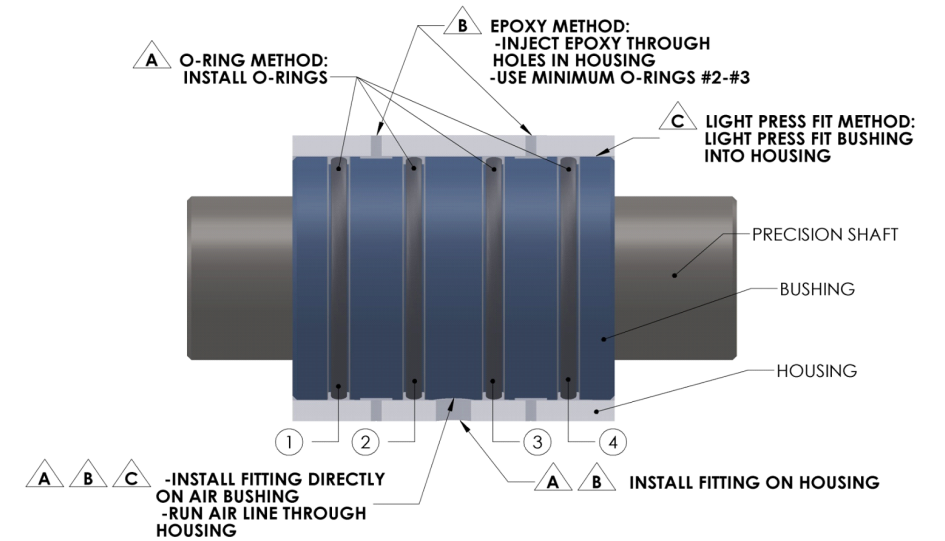



Title	Specification
Size	6 mm ID
Part Number	OAV006MB
Housing Material/Finish	7075 Aircraft Quality Aluminum
Input Pressure	.28 Mpa to .68 Mpa (40 to 100 PSI)
Porous Material	Carbon
Pressure Port Threads	M3 X 0.5
Lifetime	infinite
Radial Load Max	12.4 N
Radial Stiffness	2 N/ $\mu$ m (0.01 lbs/ $\mu$ in)
Pitch Moment Max	0.013 N-m (.125 lbs-in)
Bushing Inside Diameter (ID)	6.018mm +.005mm -0mm
Bushing Outside Diameter (OD)	16.1mm +.13mm -.00mm
Bushing Length	31.75 mm
Bushing Weight	8.6 grams
Recommended Shaft Outside Diameter (OD)	6.00mm - .02mm
Flow Rate	2.84 SCFH



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



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		UNLESS OTHERWISE SPECIFIED:	NAME	DATE	 <b>TITLE:</b> <h1>6 MM AIR BUSHING</h1>
		DIMENSIONS ARE IN MILLIMETERS	DRAWN		
		TOLERANCES:	CHECKED		
		FRACTIONAL $\pm$	ENG APPR.		
		ANGULAR: MACH $\pm$ BEND $\pm$	MFG APPR.		
		TWO PLACE DECIMAL $\pm$	Q.A.		
		THREE PLACE DECIMAL $\pm$	COMMENTS:		
		INTERPRET GEOMETRIC TOLERANCING PER:			SIZE <b>B</b>
		MATERIAL ALUMINUM 7075/ CARBON			DWG. NO. <b>OAV006MB</b>
NEXT ASSY	USED ON	FINISH ANODIZE PER MIL-A-8625			REV
APPLICATION		DO NOT SCALE DRAWING			SCALE: 1:1
					WEIGHT:
					SHEET 1 OF 1