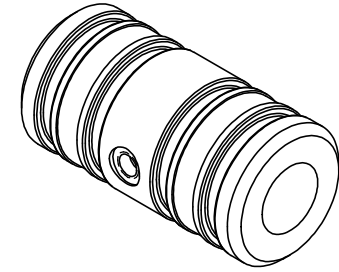
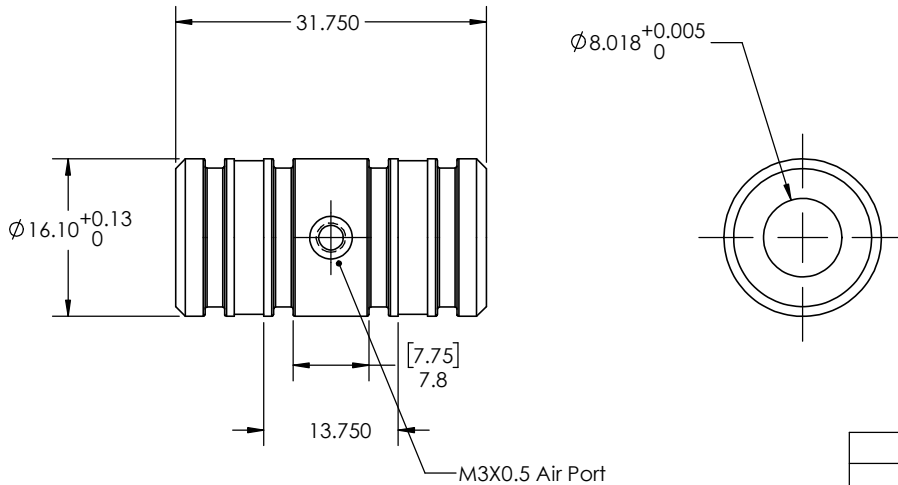
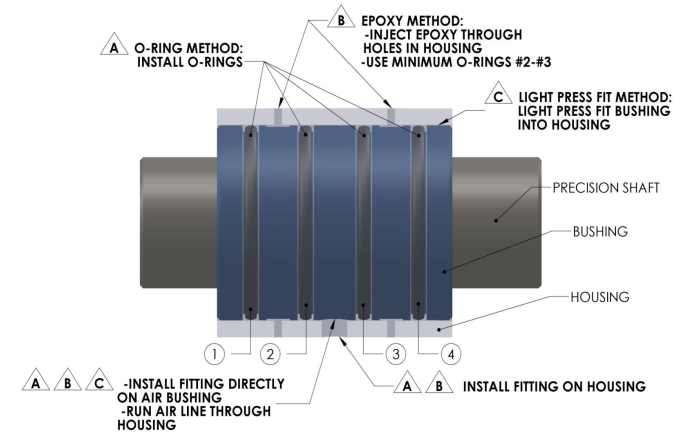


Title	Specification
Size	8 mm ID
Part Number	OAV008MB
Housing Material/Finish	7075 Aircraft Quality Aluminum/ Mil Spec Anodize
Input Pressure	.28 Mpa to .68 max Mpa (40 to 100 PSI)
Porous Material	Carbon
Pressure Port Threads	M3 X 0.5
Lifetime	infinite
Radial Load Max	19.4 N
Radial Stiffness	7 N/ μ m (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	
		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:					
		MATERIAL ALUMINUM 7075/ CARBON					
NEXT ASSY		USED ON					
		FINISH ANODIZE PER MIL-A-8625					
APPLICATION		DO NOT SCALE DRAWING					
				TITLE:			
				DRAWN			
				CHECKED			
				ENG APPR.			
				MFG APPR.			
				Q.A.			
				COMMENTS:			
		TITLE:		OAV			
		8 MM AIR BUSHING					
SIZE		DWG. NO.		REV			
B		OAV008MB					
SCALE: 1:1		WEIGHT:		SHEET 1 OF 1			