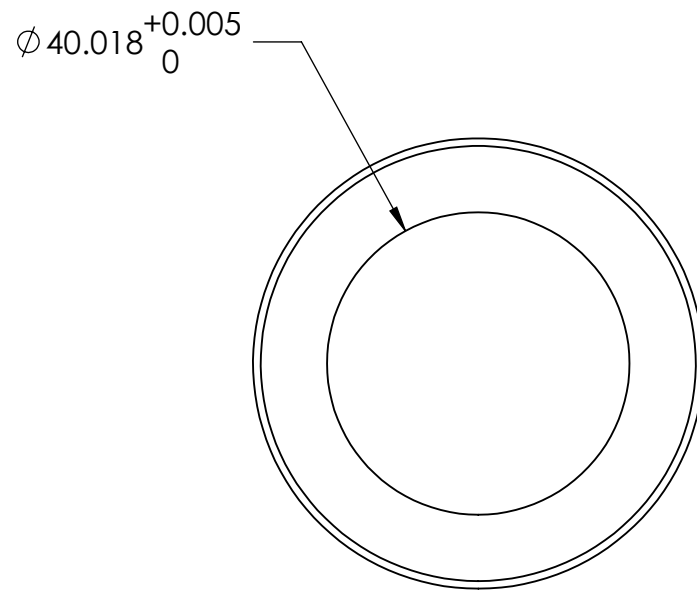
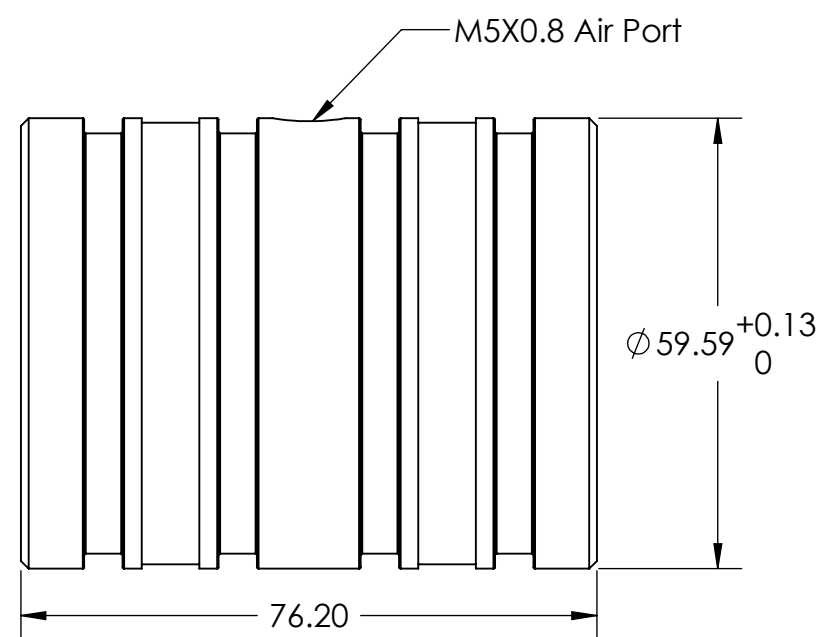
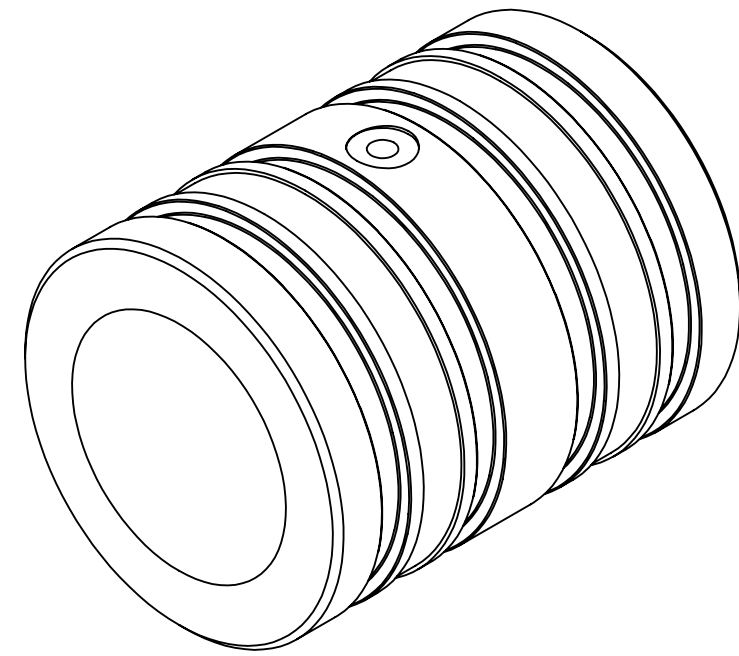
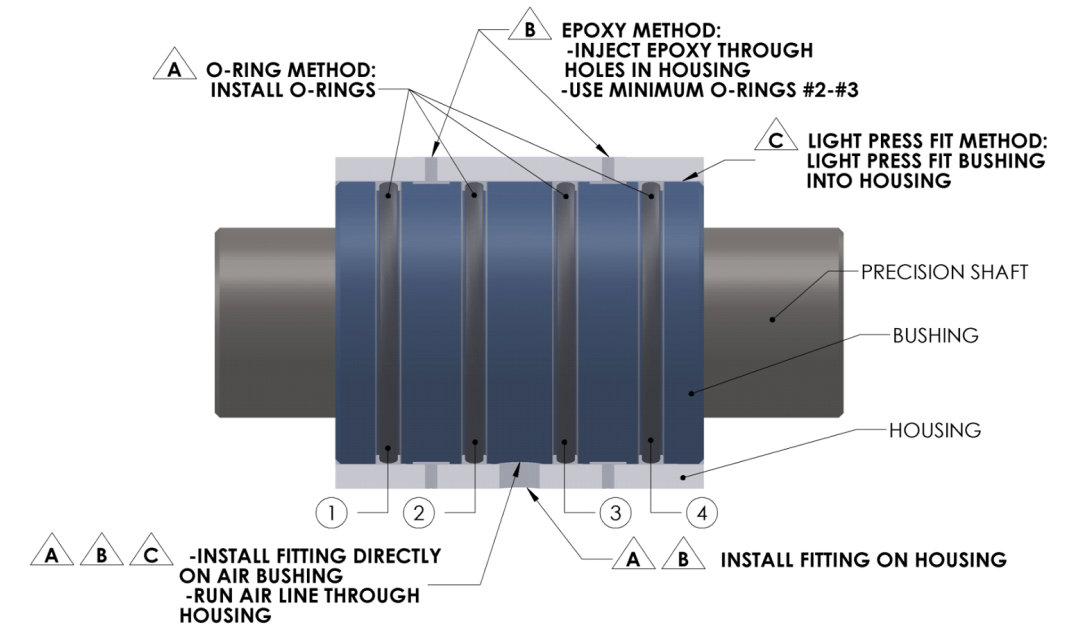


Title	Specification
Size	40 mm ID
Part Number	OAV040MB
Housing Material/Finish	7075 Aircraft Quality Aluminum/ Mil Spec Anodize
Input Pressure	.28 Mpa to .68 max Mpa (40 to 100 PSI)
Porous Material	Carbon
Pressure Port Threads	M5X 0.8
Lifetime	infinite
Radial Load Max	593.8 N
Radial Stiffness	72 N/ $\mu$ m (0.41 lbs/ $\mu$ in)
Pitch Moment Max	3.1 N-m (28 lbs-in)
Bushing Inside Diameter (ID)	40.018mm +.005mm -0mm
Bushing Outside Diameter (OD)	59.59mm +.13mm -0mm
Bushing Length	76.20mm
Bushing Weight	249.1 grams
Recommended Shaft Outside Diameter (OD)	40.00mm - .02mm
Flow Rate	18.85 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		TITLE: <b>40 MM AIR BUSHING</b>	
APPLICATION		DO NOT SCALE DRAWING		SIZE <b>B</b> DWG. NO. <b>OAV040MB</b>		REV	
				SCALE: 1:1 WEIGHT:		SHEET 1 OF 1	