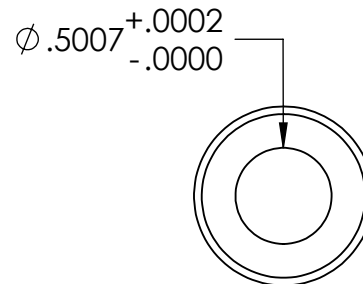
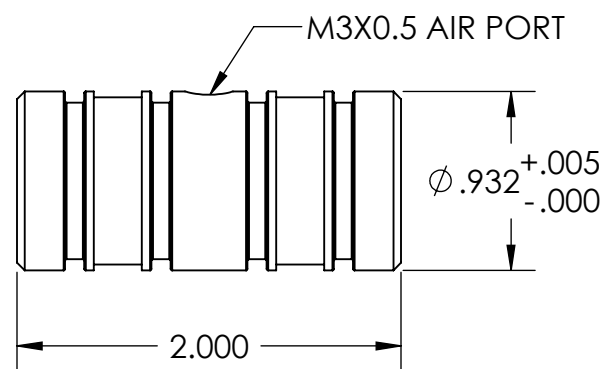
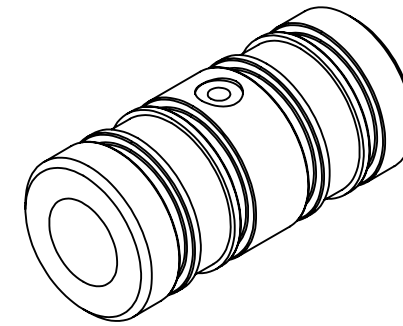
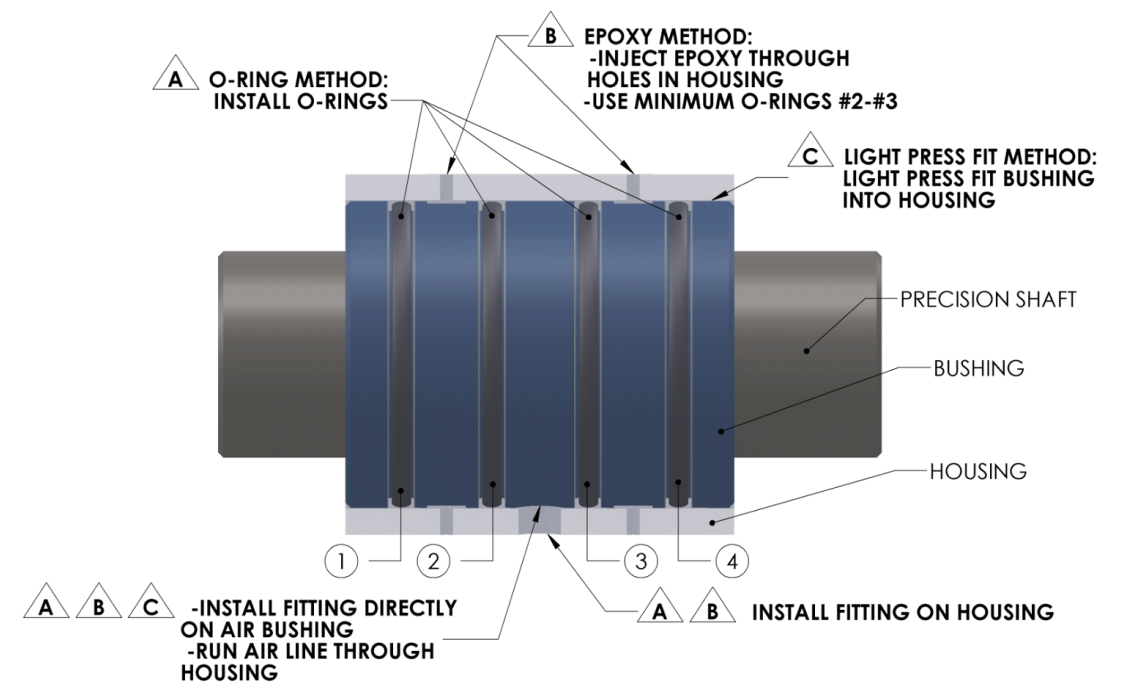


Title	Specification
Size	0.50 Inch ID
Part Number	OAV0500IB
Housing Material/Finish	7075 Aircraft Quality Aluminum/ Mil Spec Anodize
Input Pressure	40 psi - 100 max psi
Porous Material	Carbon
Pressure Port Threads	M3 X 0.5
Lifetime	infinite
Radial Load Max	9.5 lbs
Radial Stiffness	0.06 lbs/μ in (11 N/μ m)
Pitch Moment Max	7.5 lbs-in (0.8 N-m)
Bushing Inside Diameter (ID)	0.5007in +.0002in- .0000in
Bushing Outside Diameter (OD)	0.932in +.005 -.000
Bushing Length	2.000in
Bushing Weight	33.9 grams
Recommended Shaft Outside Diameter (OD)	0.5000 in - .0007in
Flow Rate	5.98 SCFH



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



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		UNLESS OTHERWISE SPECIFIED:	NAME	DATE	<p>TITLE: .500 INC AIR BUSHING</p>
		DIMENSIONS ARE IN INCHES	DRAWN		
		TOLERANCES:	CHECKED		
		FRACTIONAL ±	ENG APPR.		
		ANGULAR: MACH ± BEND ±	MFG APPR.		
		TWO PLACE DECIMAL ±	Q.A.		SIZE B DWG. NO. OAV0500IB REV
		THREE PLACE DECIMAL ±	COMMENTS:		SCALE: 1:1 WEIGHT: SHEET 1 OF 1
NEXT ASSY	USED ON	INTERPRET GEOMETRIC TOLERANCING PER:			
		MATERIAL ALUMINUM 7075/ CARBON			
		FINISH ANODIZE PER MIL-A-8625			
APPLICATION		DO NOT SCALE DRAWING			