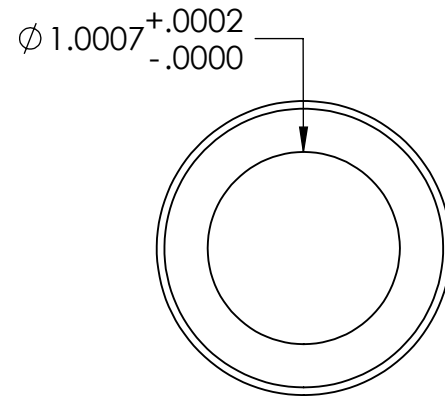
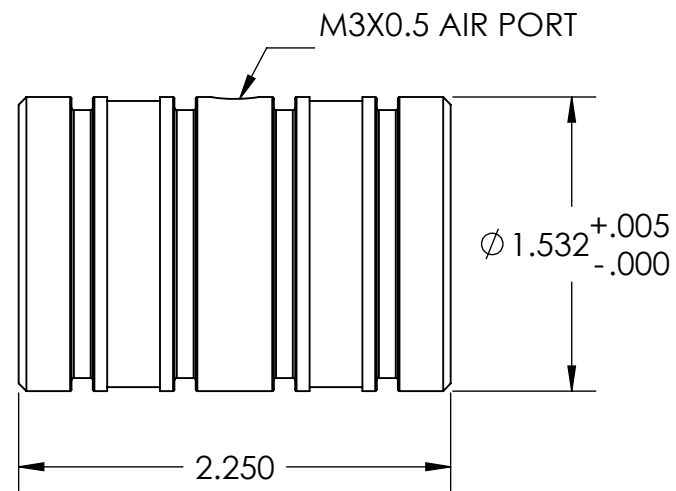
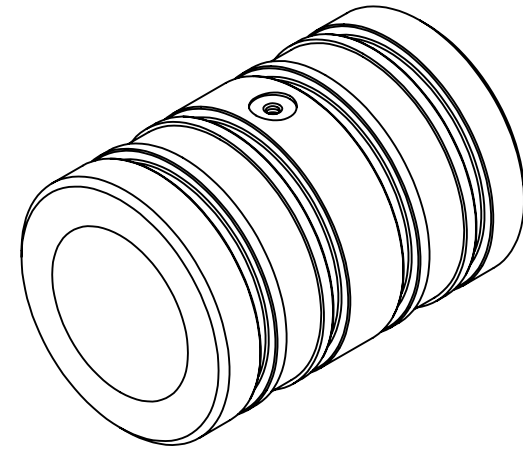
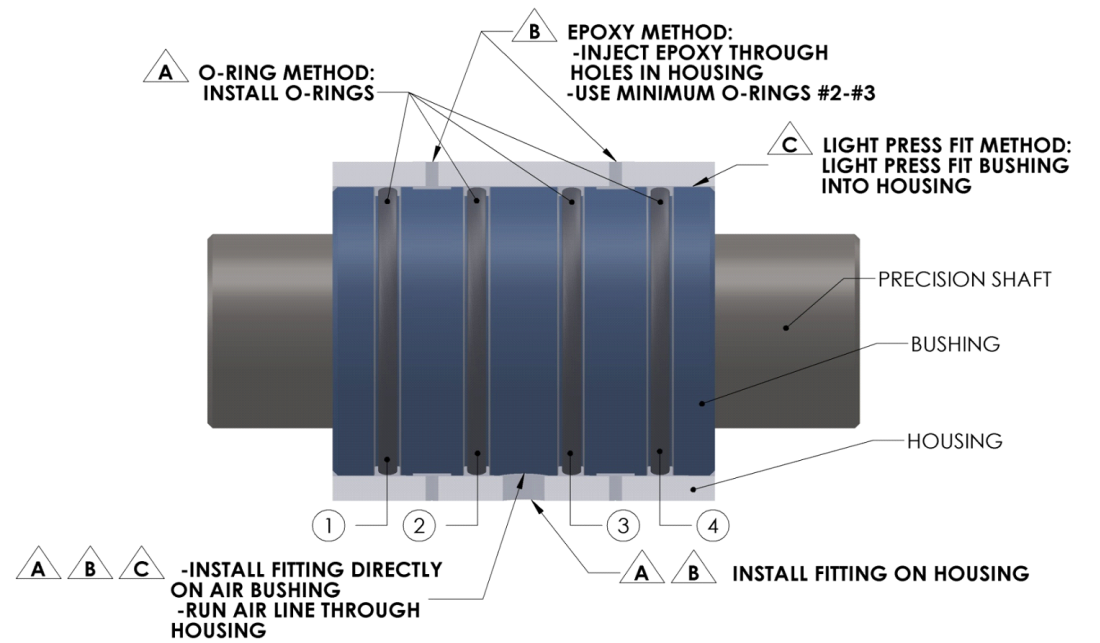


Part Number	OAV1000IB
Housing Material/Finish	7075 Aircraft Quality Aluminum/ Mil Spec Anodize
Input Pressure	40 psi - 100 max psi
Porous Material	Carbon
Pressure Port Threads	M3 X 0.5
Lifetime	infinite
Radial Load Max	51.6 lbs
Radial Stiffness	0.19 lbs/μ in (34 N/μ m)
Pitch Moment Max	17 lbs-in (1.9 N-m)
Bushing Inside Diameter (ID)	1.0007in +.0002in - .0000in
Bushing Outside Diameter (OD)	1.532in +.005in - .000in
Bushing Length	2.250 in
Bushing Weight	79.5 grams
Recommended Shaft Outside Diameter (OD)	1.0000 in - .0007in
Flow Rate	11.97 SCFH



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



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UNLESS OTHERWISE SPECIFIED:		NAME	DATE
DIMENSIONS ARE IN INCHES		DRAWN	
TOLERANCES:		CHECKED	
FRACTIONAL ±		ENG APPR.	
ANGULAR: MACH ± BEND ±		MFG APPR.	
TWO PLACE DECIMAL ±		Q.A.	
THREE PLACE DECIMAL ±		COMMENTS:	
INTERPRET GEOMETRIC TOLERANCING PER:			
MATERIAL ALUMINUM 7075/ CARBON			
FINISH ANODIZE PER MIL-A-8625			
NEXT ASSY	USED ON		
APPLICATION		DO NOT SCALE DRAWING	

TITLE: 1.000 INC AIR BUSHING		
SIZE B	DWG. NO. OAV1000IB	REV
SCALE: 1:1	WEIGHT:	SHEET 1 OF 1