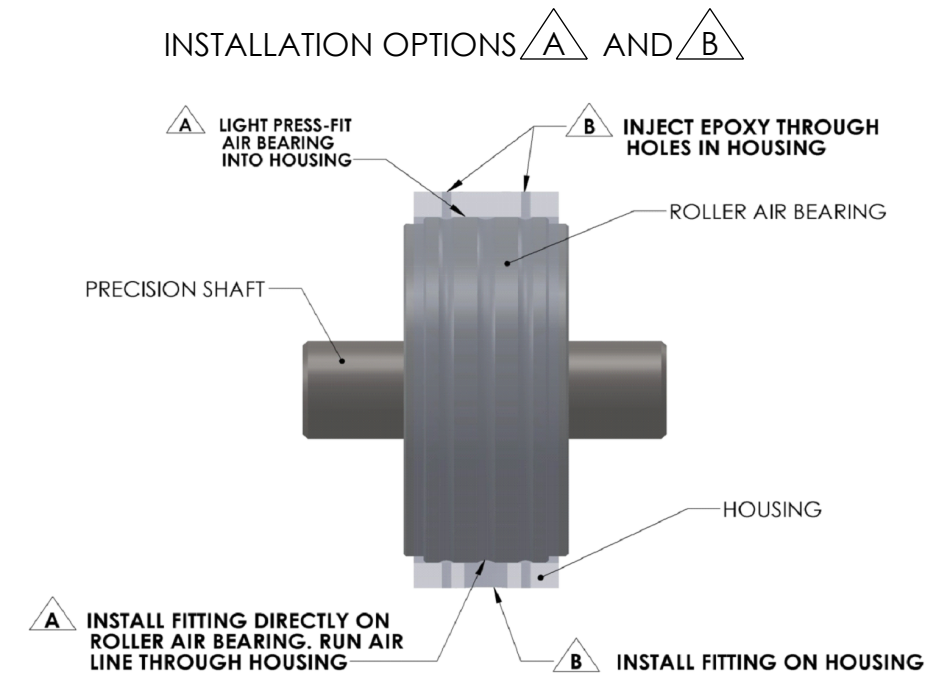
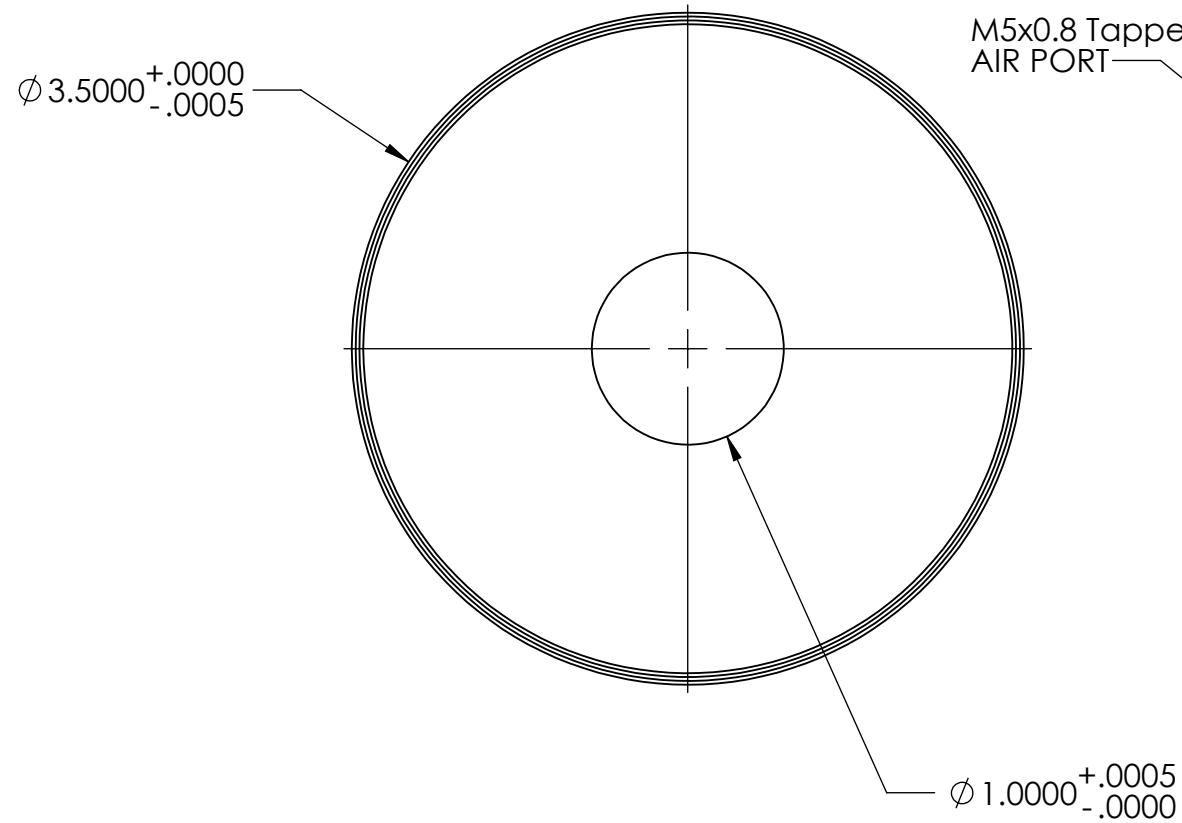
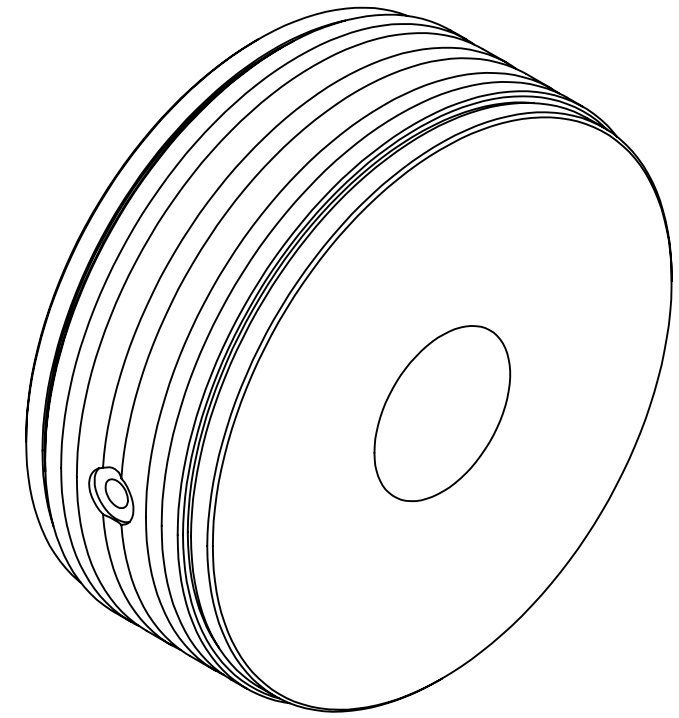


Title	Specification
Size	1 inch ID
Part Number	OAVRL1000
Housing Material/Finish	7075 Aircraft Quality Aluminum
Input Pressure	40 psi - 100 max psi
Porous Material	Carbon
Pressure Port Threads	M5x0.8
Lifetime	infinite
Radial Load Capacity	28.6 lbs (127.0 N)
Optimal Thrust Load	155 lbs (689 N)
Radial Stiffness	34 N/μm (0.19 lbs/μin)
Bearing Inside Diameter (ID)	1.000 inch +.0005 in -.0000 in
Bearing Outside Diameter (OD)	3.5000 inch +.0000 in -.0005 in
Bearing Length	1.2500 inch
Bearing Weight	766g
Recommended Shaft Outside Diameter (OD)	1.0000 inch - .0007 inch
Flow Rate	23.6 SCFH (11.1 NLPM)



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		DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± ANGULAR: MACH ± BEND ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ±		DRAWN		
INTERPRET GEOMETRIC TOLERANCING PER: MATERIAL ALUMINUM 7075/CARBON FINISH		NEXT ASSY      USED ON		ENG APPR.		SIZE <b>B</b> DWG. NO. <b>OAVRL1000</b> REV
APPLICATION      DO NOT SCALE DRAWING				MFG APPR.		SCALE: 1:1    WEIGHT:    SHEET 1 OF 1
				Q.A.		
				COMMENTS:		