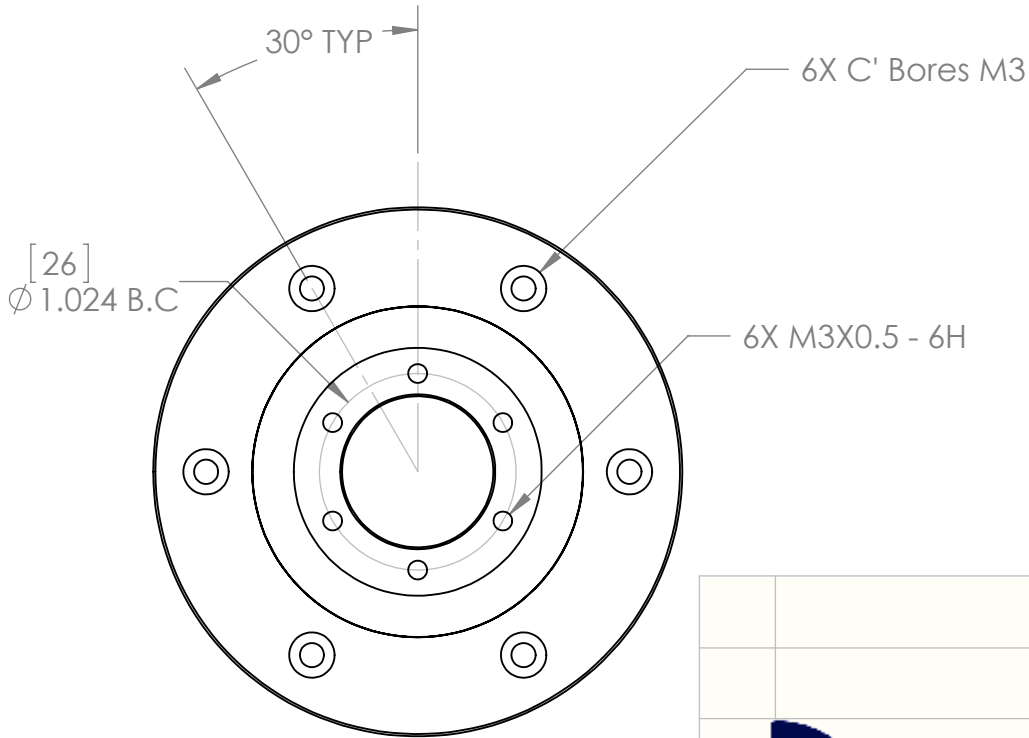
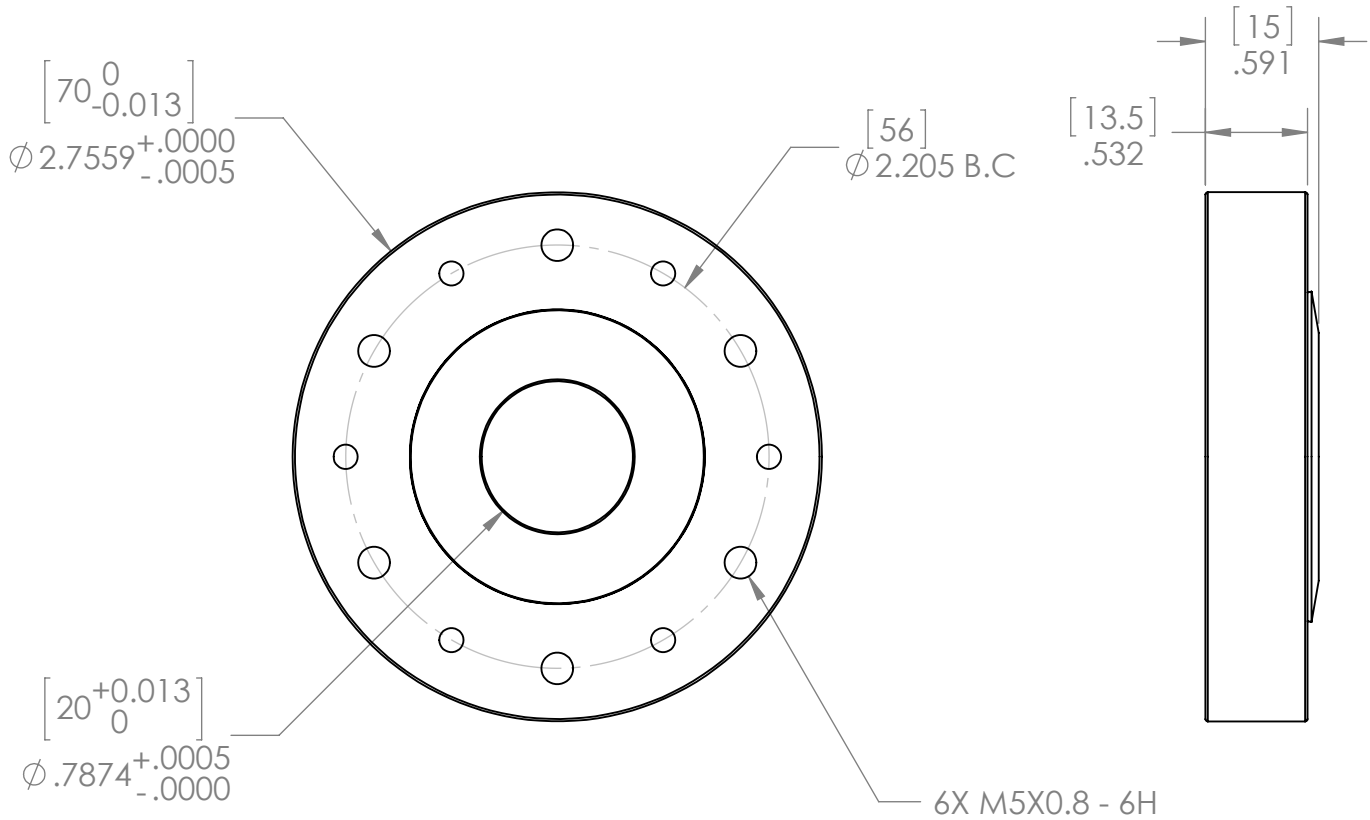
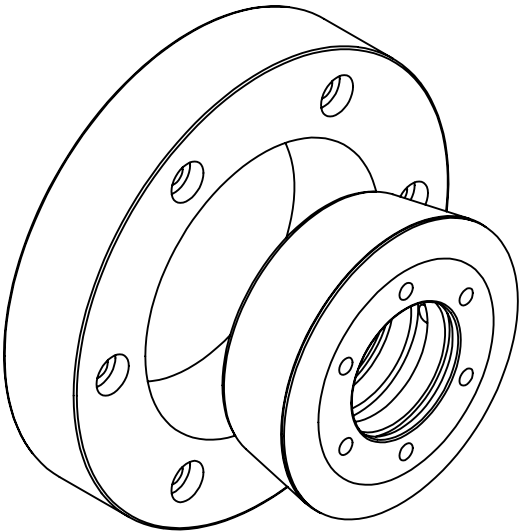


	8	7	6	5	4	3	2	1
	TITLE		Specification					
	Size		20mm					
	Part Number		OAV-TPR20MX					
	Housing Material		7075 Aircraft Quality Aluminum/ Hard Anodized					
	Input Presure		28 Mpa to 68 Mpa (40 to 100 psi)					
	Porous Material		Carbon					
	Pressure Port		Through Shaft					
	Radial Load		63.8lb					
	Thrust Load		38.3 lb					
	Stiffness		33 N/μ m					
	Pitch Moment Max		2.0 N-m					
	Bearing Outside Diamater (OD)		70 mm					
	Bearing Inside Diamater (ID)		20mm					
	Bearing Width		15mm					
	Cage Width		13.5mm					
	Bearing Weight		.28lb (127.0gram)					
	Flow Rate		5.04 SCFH					



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PROHIBITED.

		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			
		FINISH			
NEXT ASSY	USED ON				
APPLICATION		DO NOT SCALE DRAWING			



TITLE:  
20mm X Spin  
Tapered Roller Air Bearing

SIZE DWG. NO. REV  
B OAV-TPR020MX

SCALE: 1:1 WEIGHT: SHEET 1 OF 1