



1/4" NPT
AIR INLET

Ø2.5" [Ø63.5]

Ø1.3" [Ø31.8]

M6 X 3 HOLES ON
Ø2.0" [Ø50.3]
PCD

Ø1.0" [Ø25.4]
THRU. THROAT DIAMETER

VACUUM

PROPRIETARY
REPRODUCTION OR DISTRIBUTION
WITHOUT WRITTEN CONSENT OF
NEXFLOW™ IS PROHIBITED.

THIRD ANGLE PROJECTION		-	-	-	-	REQUIREMENTS—UNLESS OTHERWISE SPECIFIED	CONTRACT NUMBER	NEX FLOW AIR PRODUCTS CORP. 10520 YONGE STREET, UNIT 35B-220, RICHMOND HILL, ON L4C 3C7 TEL: (416) 410-1313 & FAX: (416) 410-1806 www.nex-flow.com					
MATERIAL	ALUMINIUM	-	-	-	-	GENERAL	CLIENT	DATE	TITLE				
FINISH	BLUE ANODIZING	-	-	-	-	1. DIMS ARE IN INCHES (MM)	CONTRACTOR	20/06/2018	1-1/4" ALUMINUM RING VAC OUTLINE				
		-	-	-	-	2. DIMENSIONING AND TOLERANCING IN ACCORDANCE WITH ANSI Y14.5 (1982)	DESIGN	ASHISH	SIZE	CASE CODE	DWG NO	RELEASE	REV
		-	-	-	-	3. MACHINE FINISH 125 MICRO INCH RMS	LES		C	-	30002	P	1
		-	-	-	-	4. INTERNAL RADIUS .015" (0.4)	PROJECT		SCALE	1:1	CAD NO	-	SHEET 1 OF 1
		-	-	-	-	5. BREAK SHARP CORNERS 0.005" (0.1) TO 0.015" (0.4)	CL.						
		-	-	-	-	LIMITS	STRESS	MANUFACTURING					
		-	-	-	-	1. LINEAR DIMS.	MECHANISM	ELECTRICAL					
		-	-	-	-	XXX = .005" (0.1)							
		-	-	-	-	XX = .010" (0.2)							
		-	-	-	-	X = .020" (0.5)							
		-	-	-	-	2. ANGLES = 2 1/2°							
		-	-	-	-	3. HOOKOUT .010 TH							
		-	-	-	-	4. HOLES IN ACCORDANCE WITH AND 10387							
		-	-	-	-								