



1/2" NPT
INLET

Ø6.2" [Ø158.7]

Ø5.0" [Ø127.0]

Ø4.7" [Ø119.0]
THRU THROAT DIAMETER

M6 X 6 HOLES ON
Ø5.8" [Ø147.6]
PCD

5.6" [142.9]
1.7" [44.4] 2.1" [54.0] 1.7" [44.4]
1.1" [28.6]

VACUUM

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

THIRD ANGLE PROJECTION	
MATERIAL	HIGH TEMPERATURE STAINLESS STEEL
FINISH	BUFFING

REQUIREMENTS—UNLESS OTHERWISE SPECIFIED	
GENERAL	
1. DIMS ARE IN INCHES (MM)	
2. DIMENSIONING AND TOLERANCING IN ACCORDANCE WITH ANSI Y14.5 (1982)	
3. MACHINE FINISH 125 MICRO INCH RMS	
4. INTERNAL RADII .015" (0.4)	
5. BREAK SHARP CORNERS 0.005" (0.1) TO 0.015" (0.4)	
LIMITS	
1. LINEAR DIMS.	
.300" = .008" (0.3)	
.30" = .010" (0.3)	
.3" = .030" (0.8)	
2. ANGLES = ± 1/2°	
3. RUNOUT .010 TH	
4. HOLES IN ACCORDANCE WITH AND 10387	

CONTRACT NUMBER	—
CLIENT	—
CONTRACTOR	—
DATE	25/04/2021
CHECKED	LES
PROJECT	Q.A.
STRESS	—
MANUFACTURING	—
THERMAL	—
MATERIALS	—
ELECTRICAL	—
MECHANISM	—

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					
TITLE 5" HIGH TEMPERATURE STAINLESS STEEL RING VAC					
SIZE	CAGE CODE	PART NO	RELEASE	REV	
C	—	30008HTS	P	1	
SCALE	1:1	DWG NO	SHEET	1	OF 1