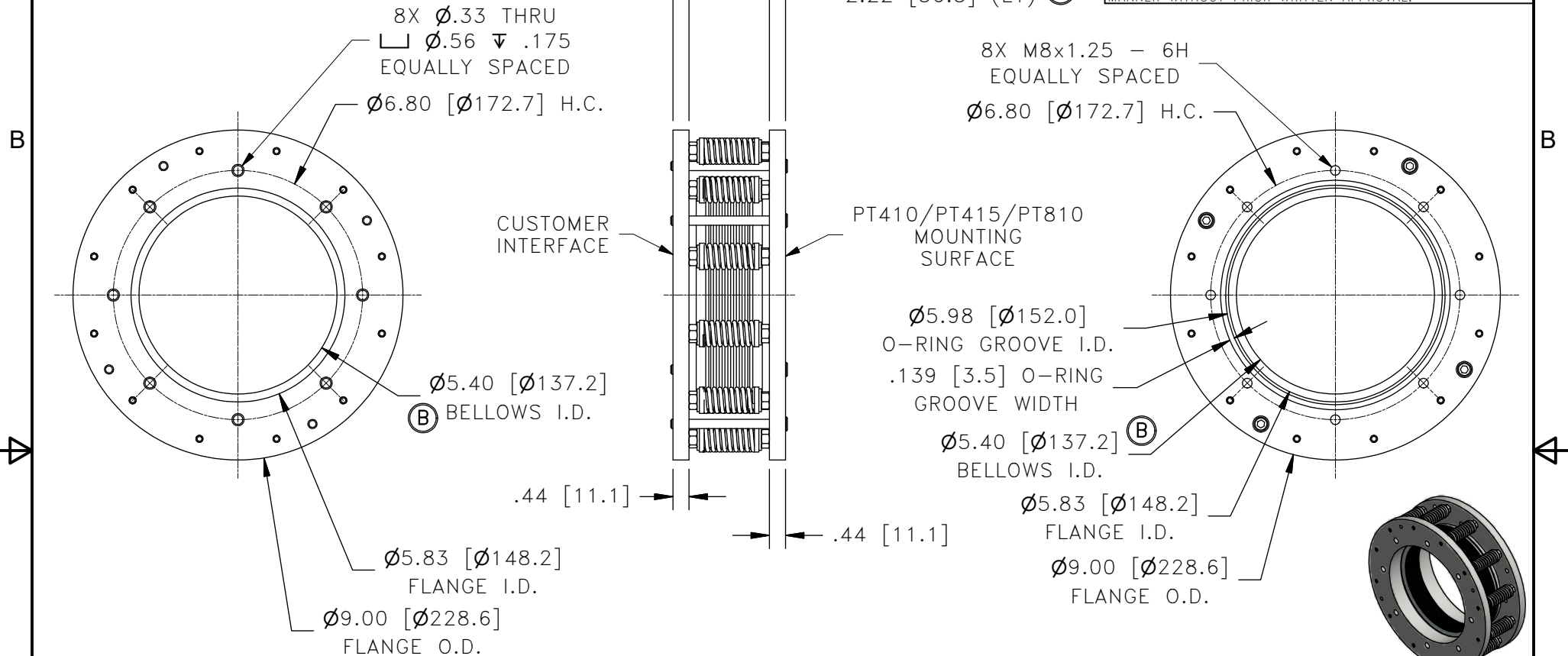


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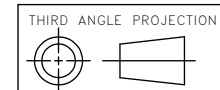
(A)

PT410/PT415/PT810 BELLOWS

PROPERTY	VALUE
FREE LENGTH	3.45 in. [87.6 mm]
LENGTH (L1) @ P	2.22 in. [56.5 mm]
LOAD (P)	450 lbs. [204.1 kg]
SPRING RATE	1283 lbs./in. [22.9 kg/mm]

NOTES:

1.) RECOMMENDED O-RING 2-258



CRYOMECH, INC
 113 FALSO DRIVE SYRACUSE, N.Y. 13211
 Tel: (315)455-2555 Fax:(315)455-2544

ALL DIMENSIONS ARE IN INCHES
 TOLERANCES: FRACTIONS $\pm 1/32$ DECIMALS $XXX = \pm .005$ $XX = \pm .01$ $X = \pm .1$
 ANGLES $\pm .5^\circ$ ALLOVER FINISH 25 Ra
 CONCENTRICITY .005 TOTAL INDICATOR RUN OUT
 PERPENDICULAR $\pm .002$ (UNLESS OTHERWISE SPECIFIED)

NAME: BELLOWS OUTLINE, PT410/415/810

DWG #: BA65-13

SHT 1 OF 1

MATERIAL: 65-13

DWN BY: AO DATE: 30AUG05

SCALE: 1:4 DWG SIZE: A

1ST CHK: AO DATE: 7/23/07

2ND CHK: BZ DATE: 7/23/07

CUST: -

BTA: -

3095	-	C	UPDATED TO ASSEMBLY	16JUN16
3209	-	B	ADDED DIMS	01NOV13
2160	-	A	SEE ECN 2160	10MAY10
ECN	ZONE	REV	DESCRIPTION	DATE