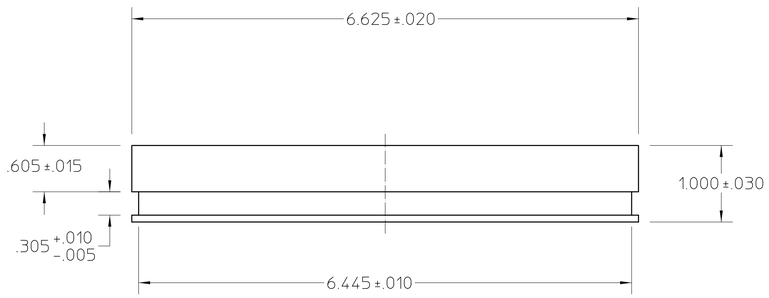
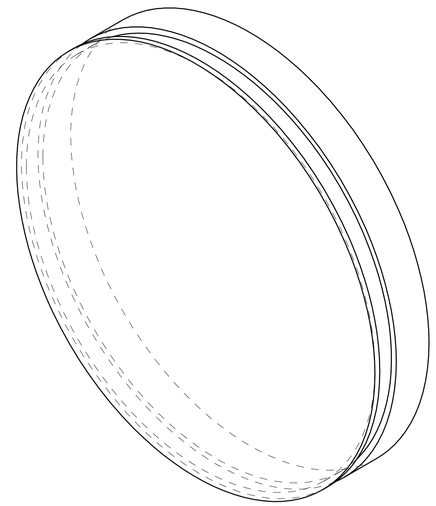
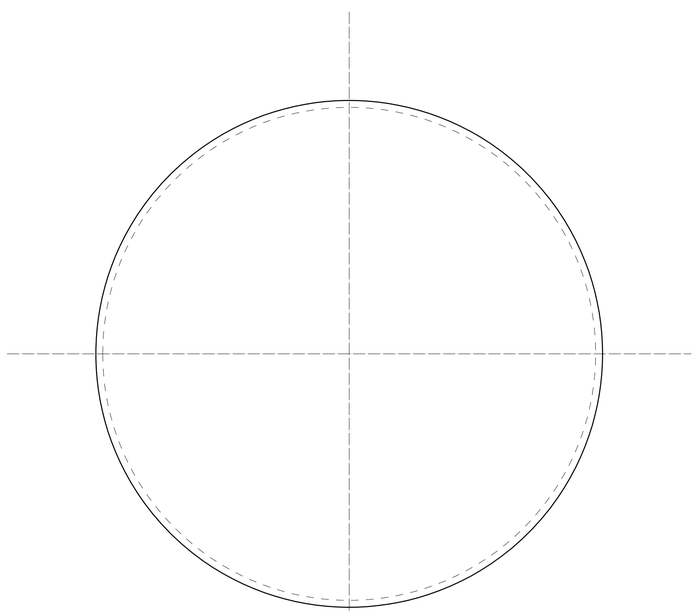


TOP1



ISO1



FRONT1

STEEL, PER ONE OF THE FOLLOWING, WITH MATERIAL CERTIFICATION:
1. ASTM(ASME) SA-285, ANY GRADE (HIGHEST PREFERRED) UNS K01700
2. ASTM(ASME) SA-283, ANY GRADE (HIGHEST PREFERRED)
3. ASTM(ASME) SA-36 (A-36) UNS K02600
4. ASTM(ASME) SA-240, SA-240M (304, 316 S.S.)

REQD	ITEM	PART NO.	DESCRIPTION

REV	AUTHOR	APPROVER	DATE	CHANGE DESCRIPTION
–	D-SHUMAN	???	2/7/12	INITIAL REVISION

UNLESS OTHERWISE SPECIFIED
TOLERANCES: X± .- .XX± .-- .XXX± .---
FRACTIONS: ± -/--
ANGLES: ± -.-°/INCH
MACH. SURFS.: 125√ OR BETTER
REF: ASME Y14.5M-1994, THREADS ARE CLASS 2
BREAK EDGES .016 MAX. ON MACHINED WORK
REMOVE BURRS, WELD SPLATTER & LOOSE SCALE

PROJECT NAME: GENERAL
PROJECT NUMBER: NONE
DO NOT SCALE PRINT
SCALE: 1 : 1
CATEGORY CODE: XX0000
THIRD ANGLE PROJECTION

ERNEST ORLANDO LAWRENCE
BERKELEY NATIONAL LABORATORY
UNIVERSITY OF CALIFORNIA

NEXT-100 XENON TPC
ENERGY PLANE - PMT ENCLUSURES
TEST VESSEL BOTTOM PLATE

SHEET 1 OF 1 | SIZE: D | DWG NO: CAP_FLAT | REV –