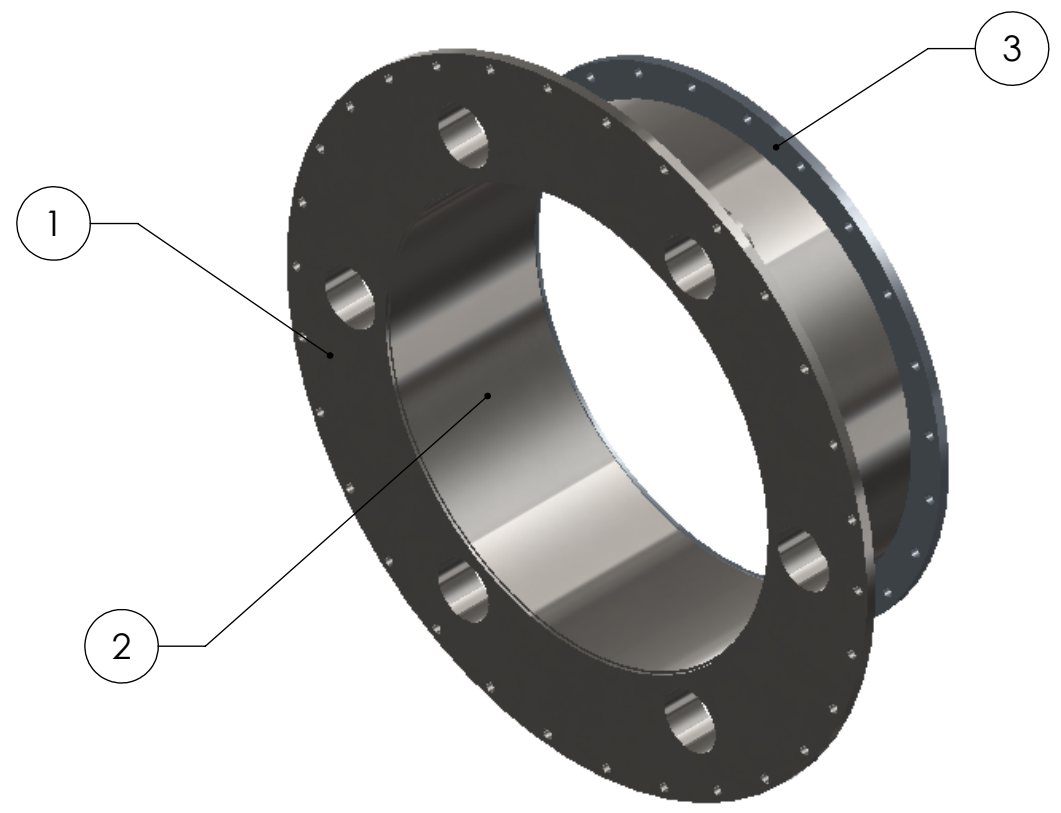
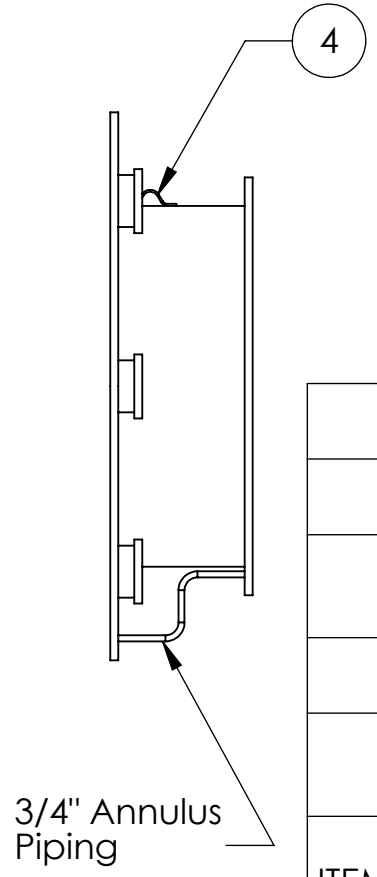
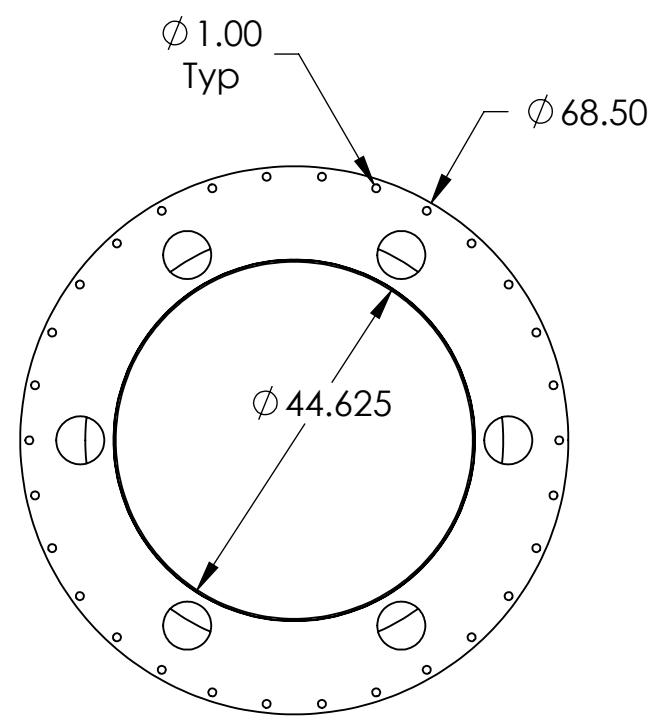
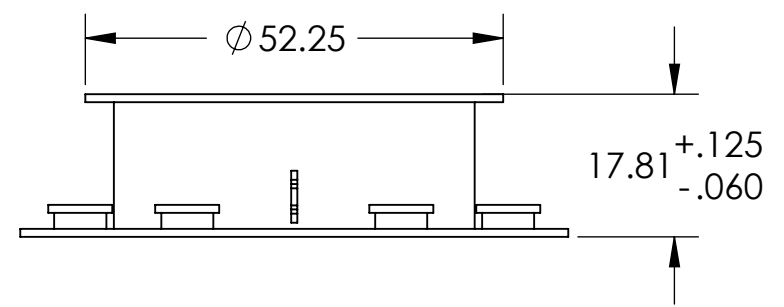


D0900946_Adapter A-16, 60.5 ID x 44.62 ID, LIGO VE_v4, PART PDM REV: X-012, DRAWING PDM REV: X-005

NOTES CONTINUED:
 ⑤ SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER AND REVISION ON NOTED SURFACE FOLLOWED ON THE NEXT LINE BY A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE .07" HIGH CHARACTERS. EXAMPLE: DXXXXXX-VY, S/N 001. A VIBRATORY TOOL MAY BE USED.

REV.	DATE	DCN #	DRAWING TREE #
-	-	-	-
-	-	-	-
-	-	-	-



ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	REQ	SPARE	TOTAL
5			AISI 304	1		1
4	D0900964	Lifting Lug (solid model of D970446-00, PSI V049-4-159, Rev 0)	AISI 304	1		1
3	D0900963	Flat Faced Flange, 44 5/8" ID, LIGO VE (solid model of D961124-01, PSI V049-4-042, Rev 1)	AISI 304	1		1
2	D0900962	Cylindrical Shell for Adapter A-16, 44 5/8" ID, LIGO VE	AISI 304	1		1
1	D0900961	Flange, Flat Faced, 45.19ID x 68.25 OD (solid model of D961128-01, PSI V049-4-058, Rev 1)	AISI 304	1		1

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

1. INTERPRET DRAWING PER ASME Y14.5-1994.
 2. REMOVE ALL SHARP EDGES, R.02 MIN.
 3. DO NOT SCALE FROM DRAWING.
 4. ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE, SUCH AS CINCINNATI MILACRON'S CIMTECH 410.

DIMENSIONS ARE IN INCHES
 TOLERANCES:
 .XX ±
 .XXX ±
 ANGULAR ± °

MATERIAL: N/A
 FINISH: N/A μinch

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM: **ADVANCED LIGO**
 SUB-SYSTEM: **FMP**
 NEXT ASSY:

PART NAME: **Adapter A-16, 44 1/4" I.D. x 60 1/2" I.D., LIGO VE**
 DESIGNER: Dennis Coyne 12 May 2009
 DRAFTER: Jim Warner 23 Aug 2010
 CHECKER:
 APPROVAL:

SCALE: 1:16 PROJECTION: SHEET 1 OF 1

SIZE DWG. NO. **B D0900946** REV. **XX**