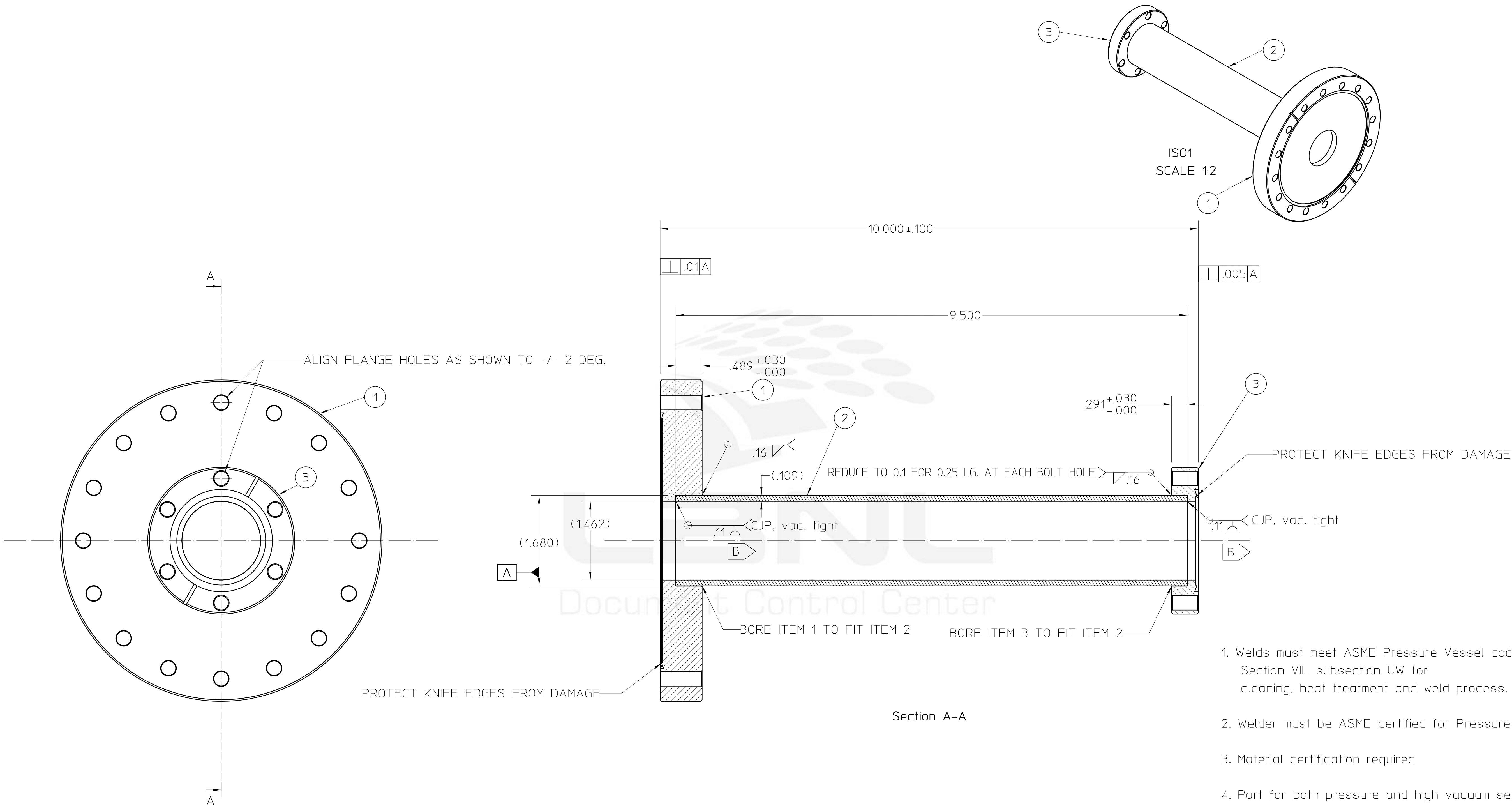


D

C

B

A



1. Welds must meet ASME Pressure Vessel code, Section VIII, subsection UW for cleaning, heat treatment and weld process.
2. Welder must be ASME certified for Pressure Vessels.
3. Material certification required
4. Part for both pressure and high vacuum service

ITEM	RECD	PART NO.	DESCRIPTION
1	1		FLANGE, CF, BLANK, 6 IN, CLEAR HOLES MDC R/N 600000 OR EQV
2	1		PIPE, 1.25 IN. SCHED 10S, TP304, PER ASME SA312 (ASTM A-312)
3	1		FLANGE, CF, 2.75 OD X 1.25ID CLR. HOL MDC R/N 275125 OR EQV

B	dbshuman	dbshuman	04-12-10	ADD FLUSH CONTOUR, REMOVE BACKING	UNLESS OTHERWISE SPECIFIED X ± .05 XX ± .01 XXX ± .005 FRACTIONS: ± 1/64 ANGLES: ± 0.2° MACH. SURFS.: 125✓ OR BETTER	PROJECT NAME: PROJECT NUMBER: SHOWN ON:	ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY UNIVERSITY OF CALIFORNIA HIGH PRESSURE XENON TIME PROJECTION CHAMBER
A	dbshuman	dbshuman	04-12-10	INITIAL VERSION (NO REVISION)	REF: ASME Y14.5M-1994, THREADS ARE CLASS 2 BREAK EDGES .016 MAX. ON MACHINED WORK REMOVE BURRS, WELD SPLATTER & LOOSE SCALE	DO NOT SCALE PRINT SCALE: 1:1 THIRD ANGLE PROJECTION	GAS SYSTEM SPOOL
VER	AUTHOR	APPROVER	DATE	CHANGE DESCRIPTION			SHEET 1 OF 1 SIZE: D DWG NO: 26K503 VER: B