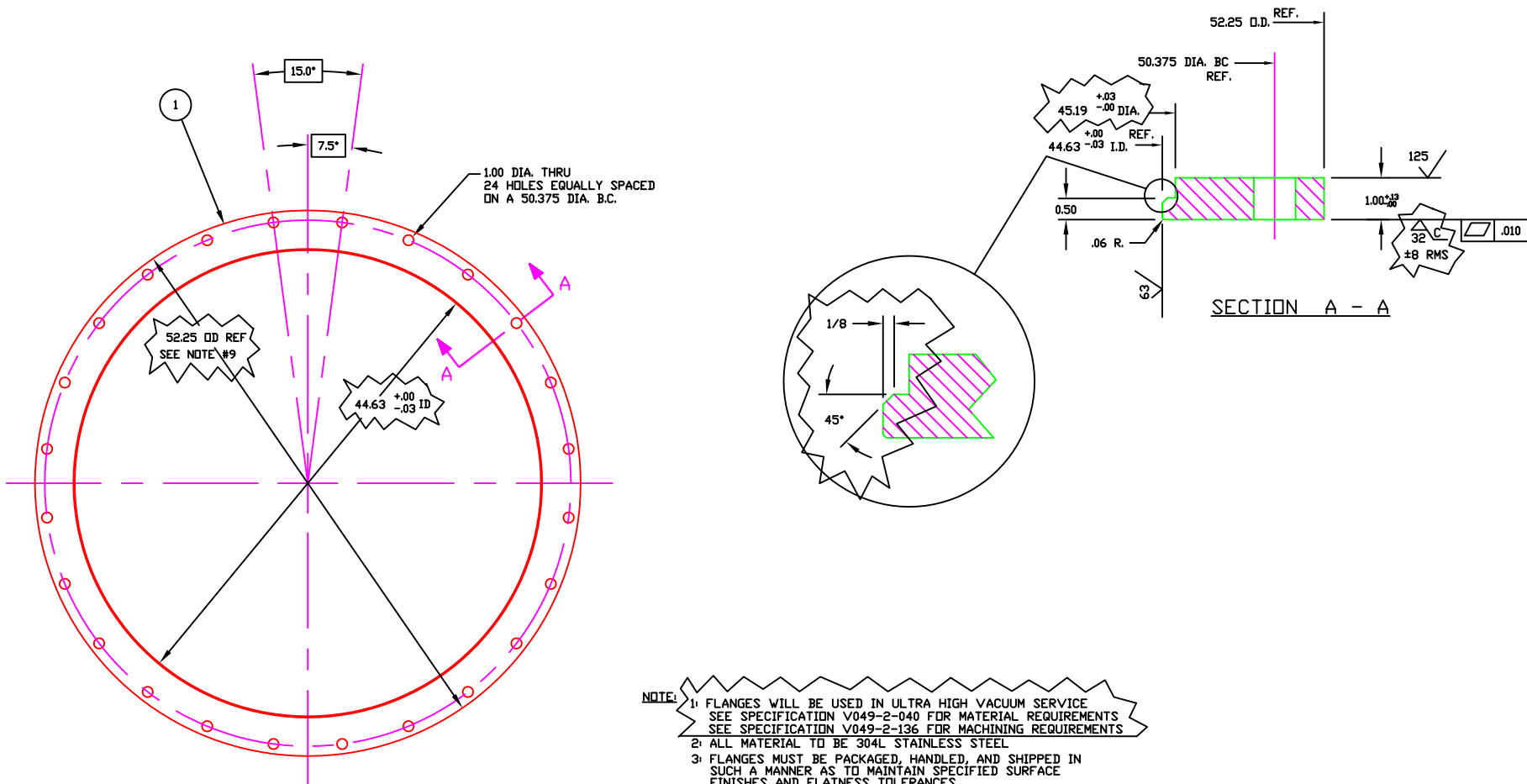


44.63 INCH FLANGE _ FLAT - ADVANCED LIGO # LIGO D0900963-v1



- NOTE:**
- 1: FLANGES WILL BE USED IN ULTRA HIGH VACUUM SERVICE SEE SPECIFICATION V049-2-040 FOR MATERIAL REQUIREMENTS SEE SPECIFICATION V049-2-136 FOR MACHINING REQUIREMENTS
 - 2: ALL MATERIAL TO BE 304L STAINLESS STEEL
 - 3: FLANGES MUST BE PACKAGED, HANDLED, AND SHIPPED IN SUCH A MANNER AS TO MAINTAIN SPECIFIED SURFACE FINISHES AND FLATNESS TOLERANCES.
 - 4: MACHINE TOOL LAY TO BE CONCENTRIC ON ALL SURFACES THAT REQUIRE A 32 RMS FINISH
 - 5: NO ABRASIVE STONES, CLOTHS OR GRINDING WHEELS MAY BE USED.
 - 6: NO OIL BASED OR HYDROCARBON BASED CUTTING FLUIDS TO BE USED.
 - 7: NO CARBON STEEL OR OTHER SOURCE OF IRON CONTAMINATION ARE TO COME IN CONTACT WITH FLANGES DURING MANUFACTURING OR HANDLING.
 - 8: STEAM CLEAN & WRAP IN POLYETHYLENE TO PREVENT CONTAMINATION DURING SHIPPING.
 - 9: DO NOT MACHINE FLANGE O.D. ALL FORGING MANUFACT. NOS. TO BE LEFT INTACT.

THIS FLANGE TO BE MADE FROM P/N V049M245-1
WEIGHT: 165#

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REFERENCE DRAWINGS		NEXT ASS'Y:		ISSUE DESCRIPTION					

Dec 02, 1995 - 09:35:21