

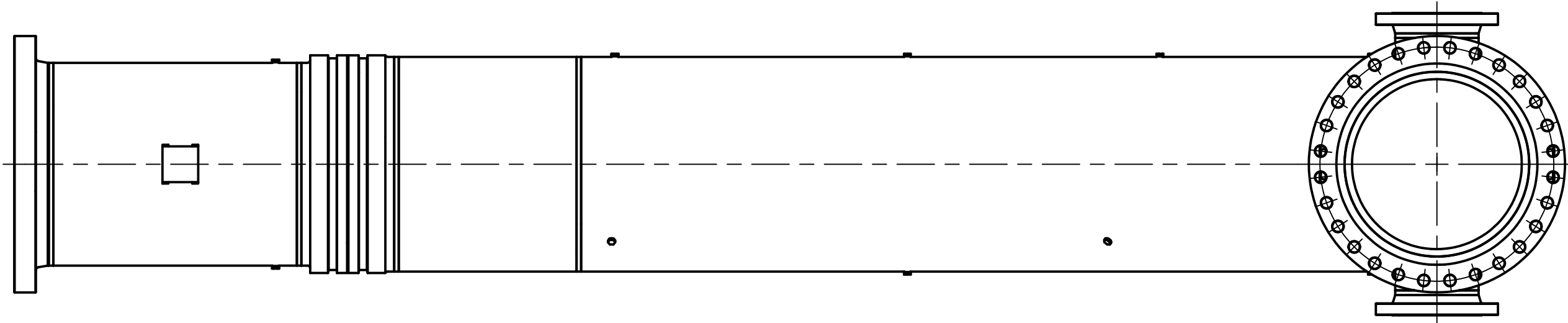
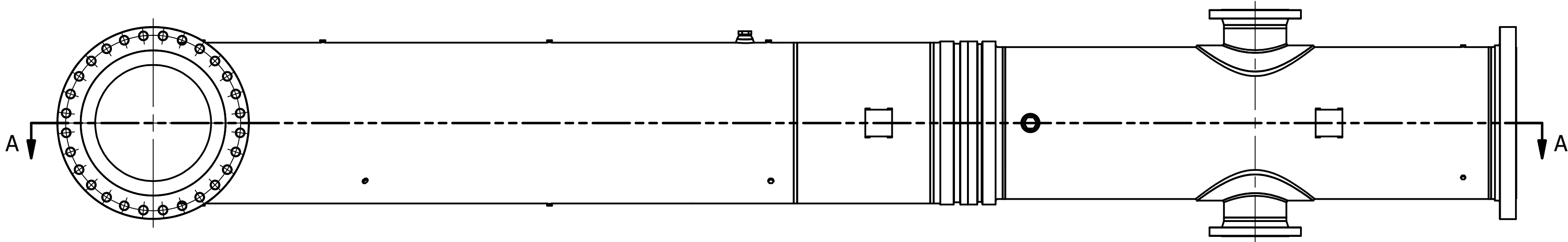
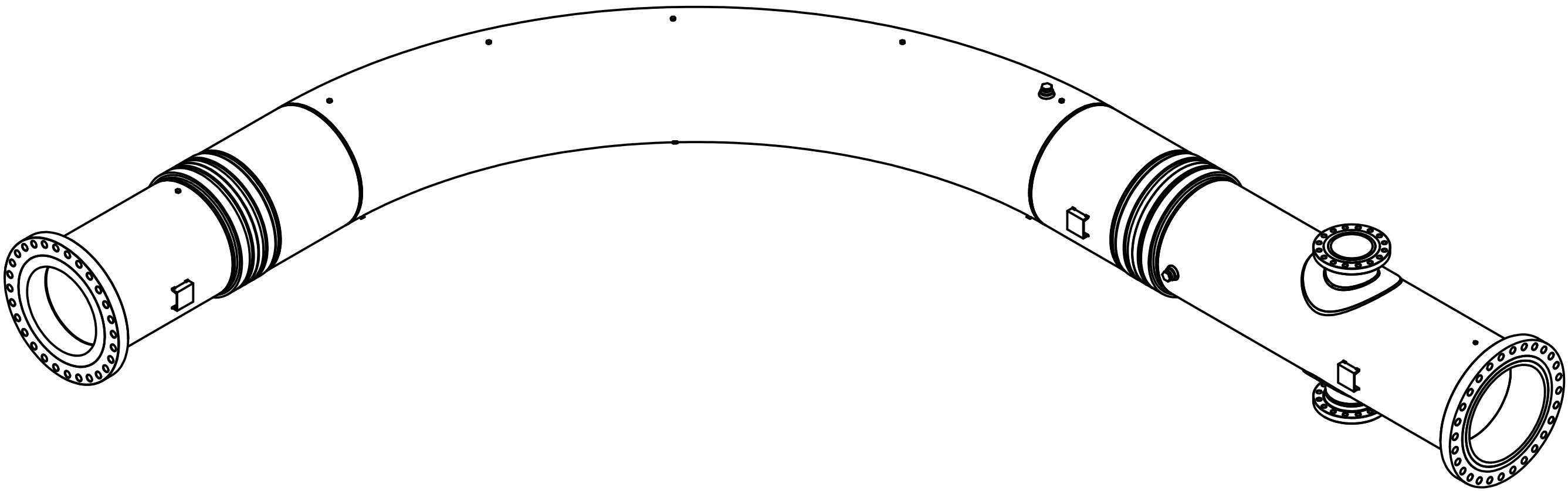
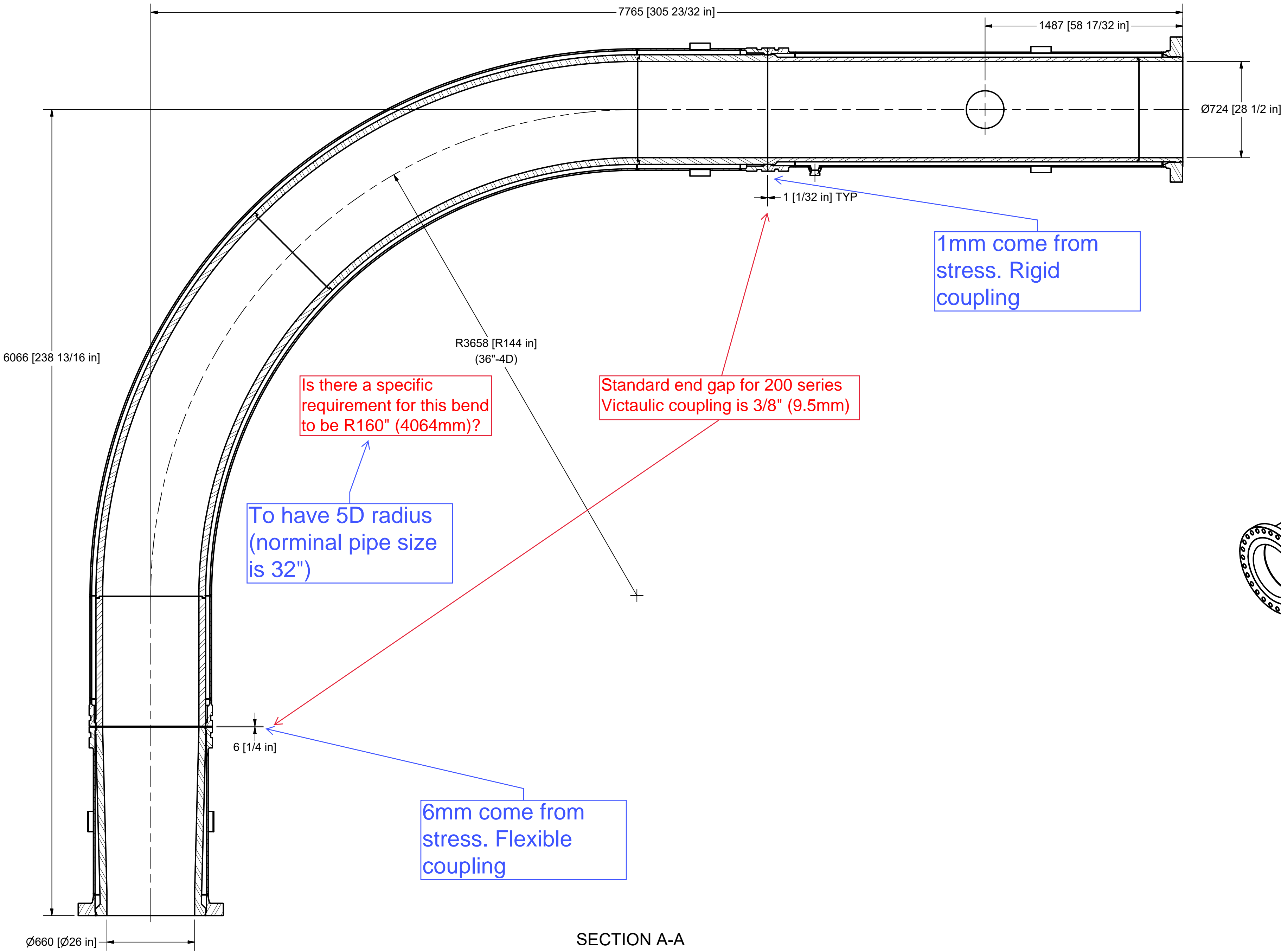
SUPPLIER DOCUMENT COVER SHEET**Suncrude Canada Ltd.****WorleyParsons**
resources & energy**Worley – Suncrude Projects Group****Supplier Name:** PENTICTON FOUNDRY LTD.**Client Contract No.:** 4410322556**Purchase Order Description:** HCWI Spools**Supplier Document Title:** Preliminary Detailed Fabrication Drawings and Bill of Materials**Supplier's Revision Record**

0	09/12/19	For Review – Mainline Spools	Penticton Foundry		
Rev.	Date	Issue	By	Checked	Approved

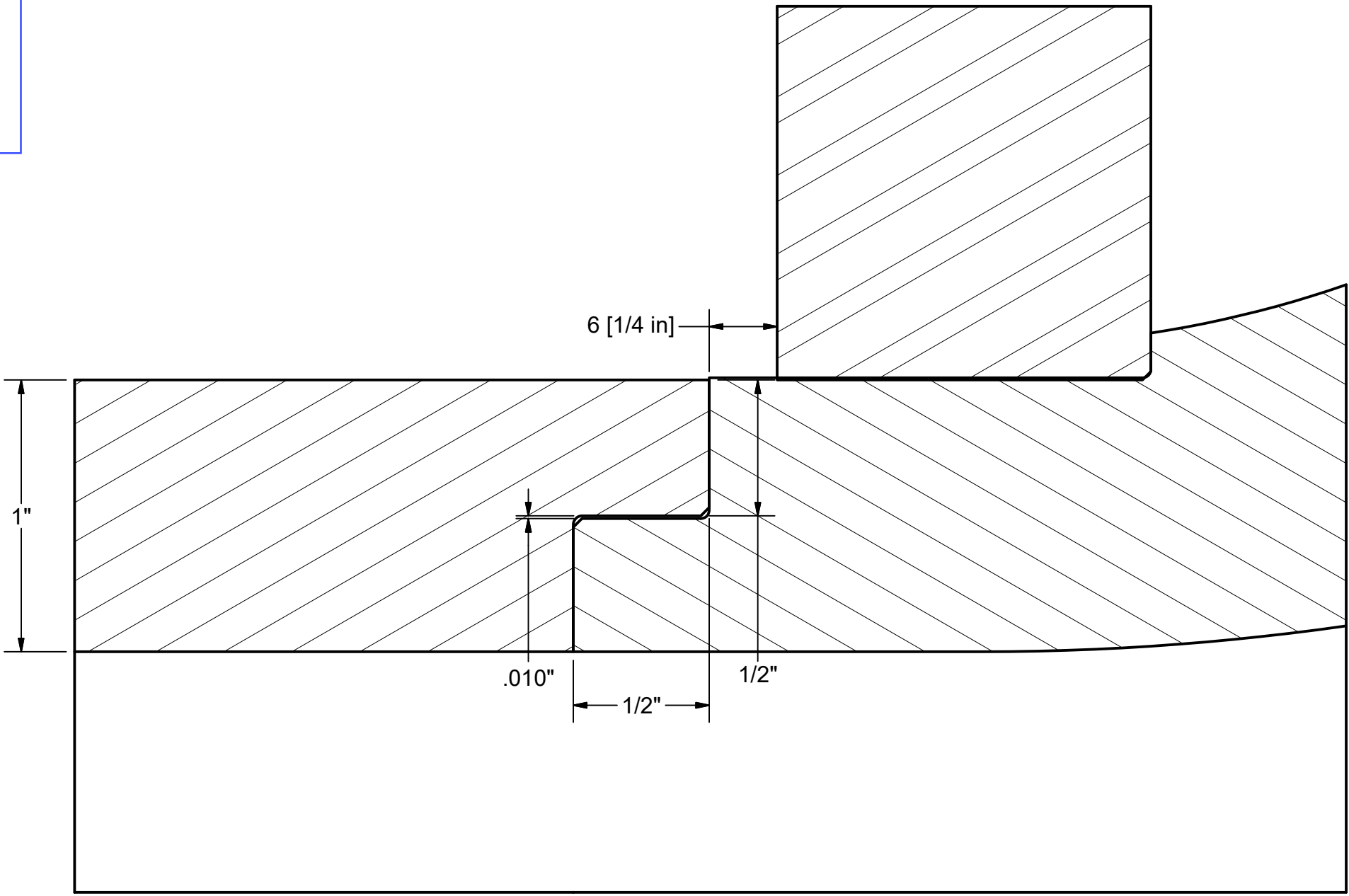
Project Document

Job No.	Purchase Order No.	Document	SDRL Code
407035-05914	407035- 05914_E00324_MR235L5001_POD-001	Detailed Fabrication Drawings and Bill of Materials	H03 & C04

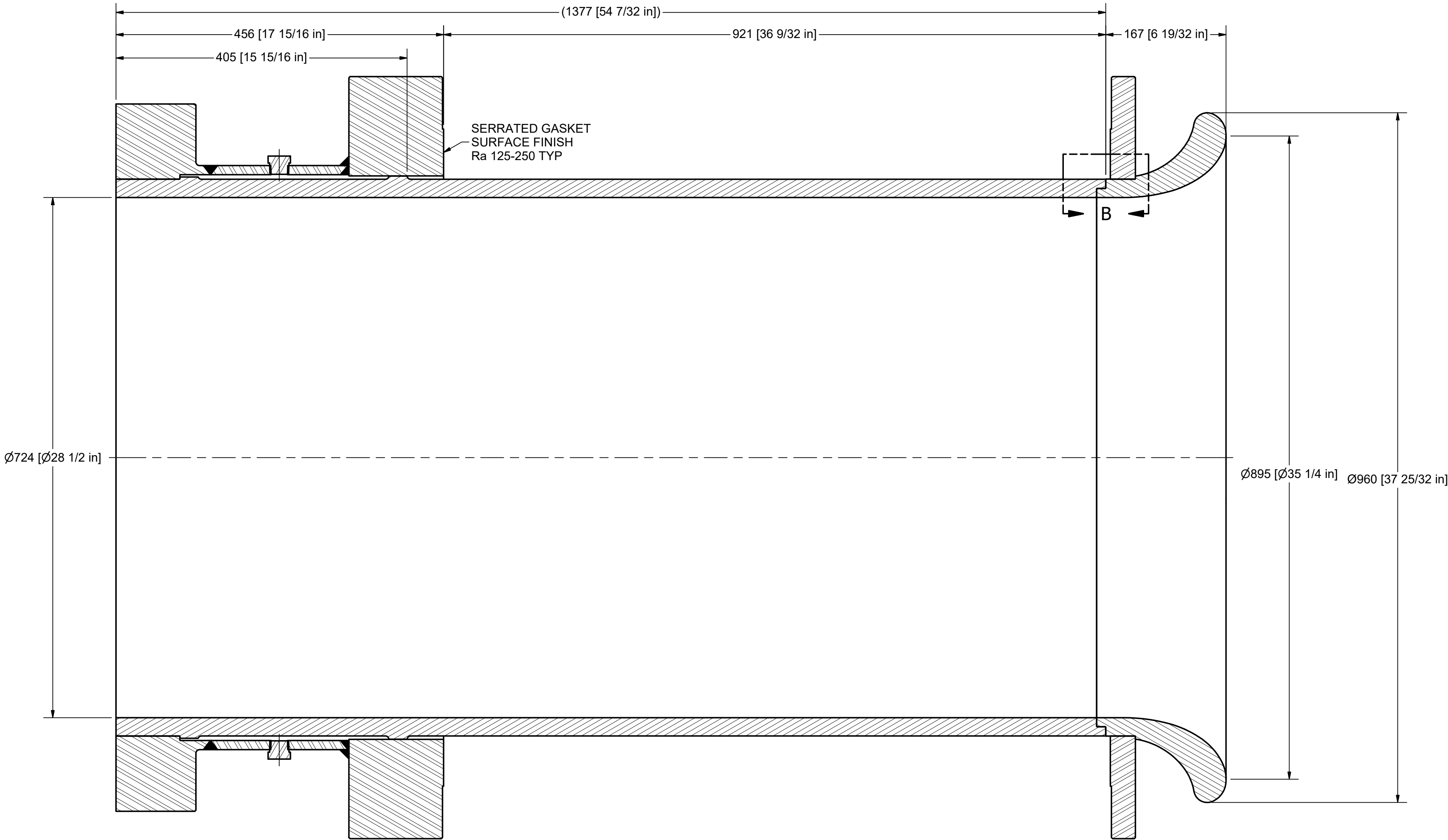
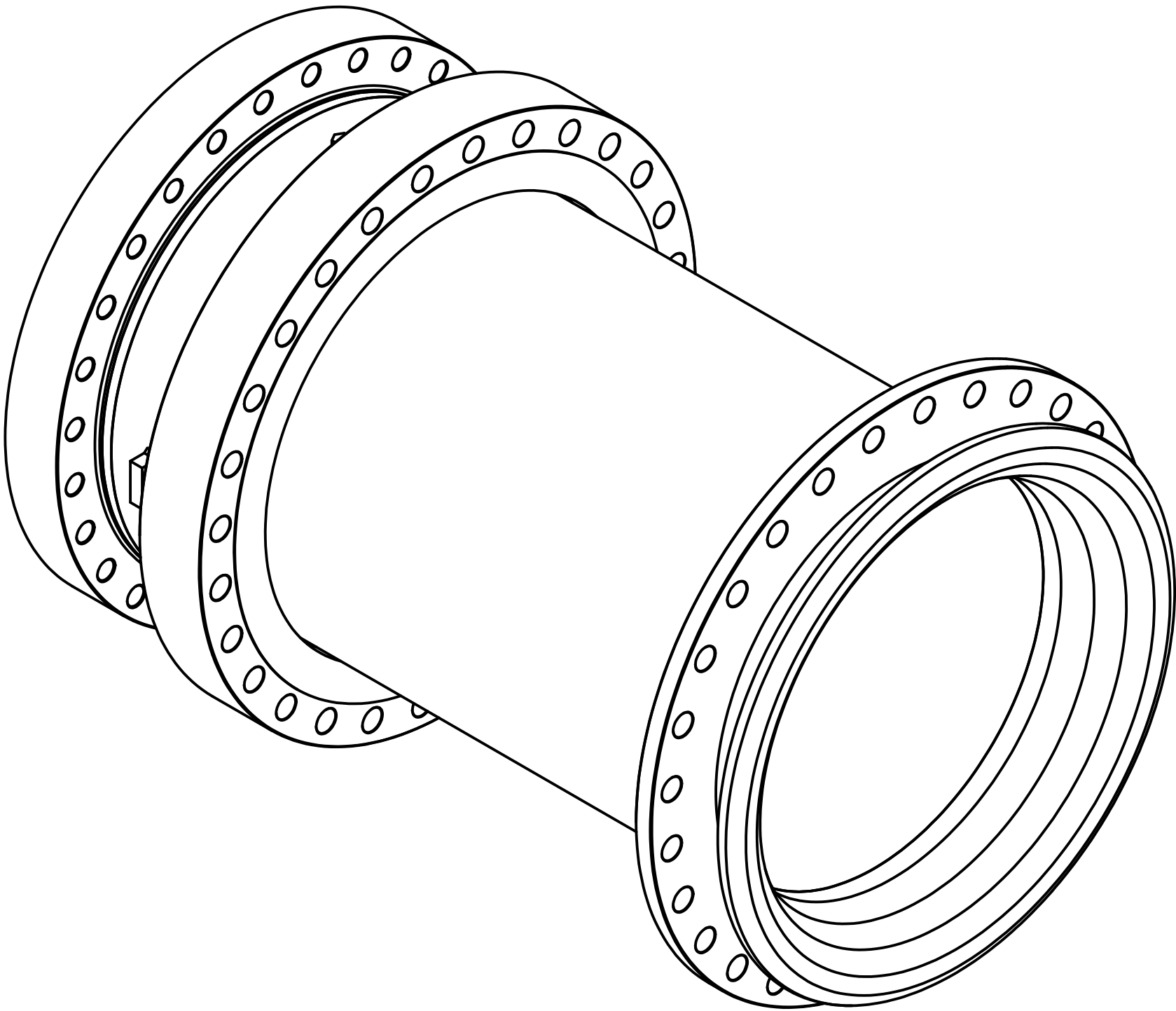
SUPPLIER DOCUMENT TITLE: Preliminary Detailed Fabrication Drawings and Bill of Materials**VENDOR DOCUMENT REVIEW**



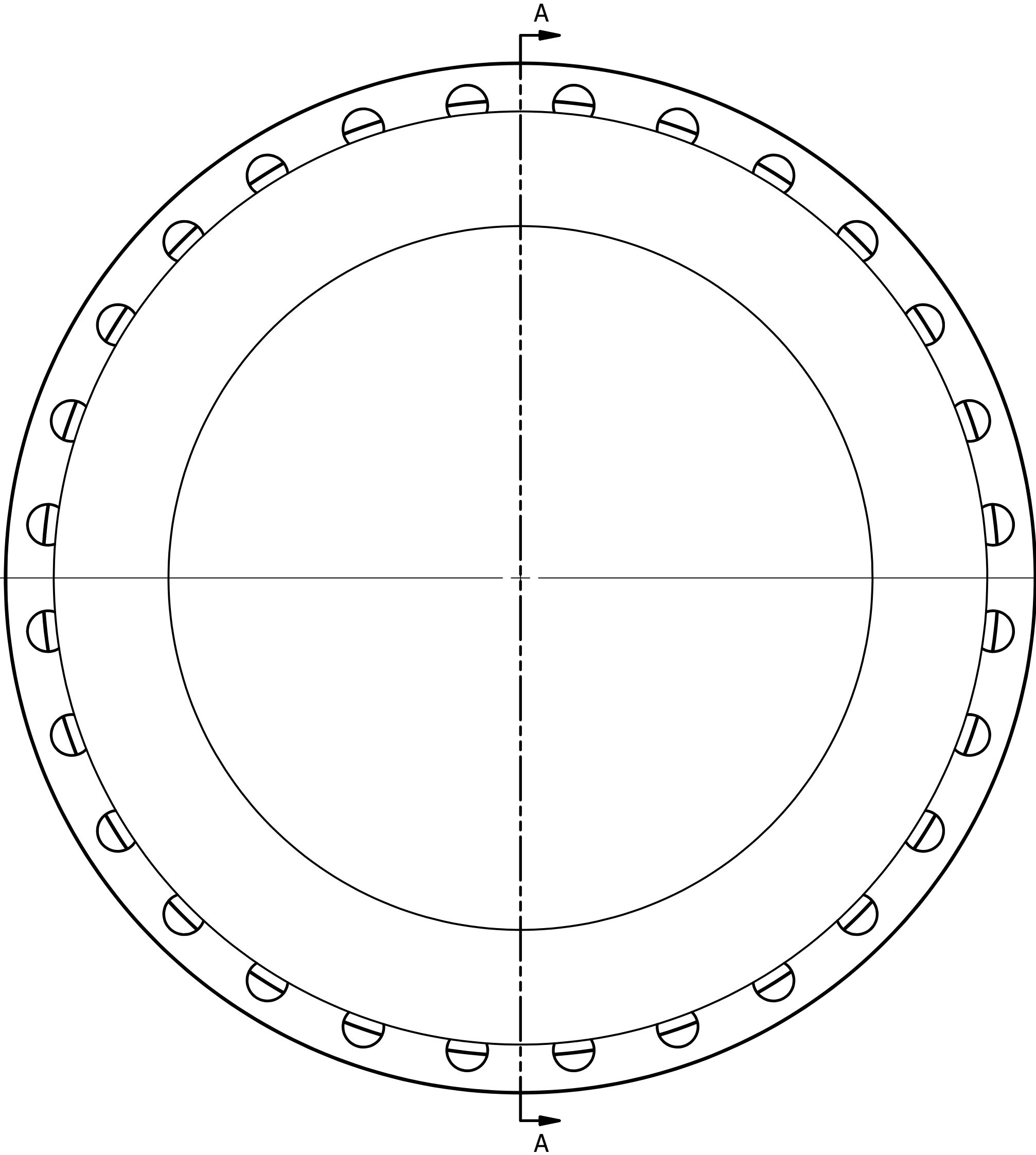
Refer to comments on individual spool sketches



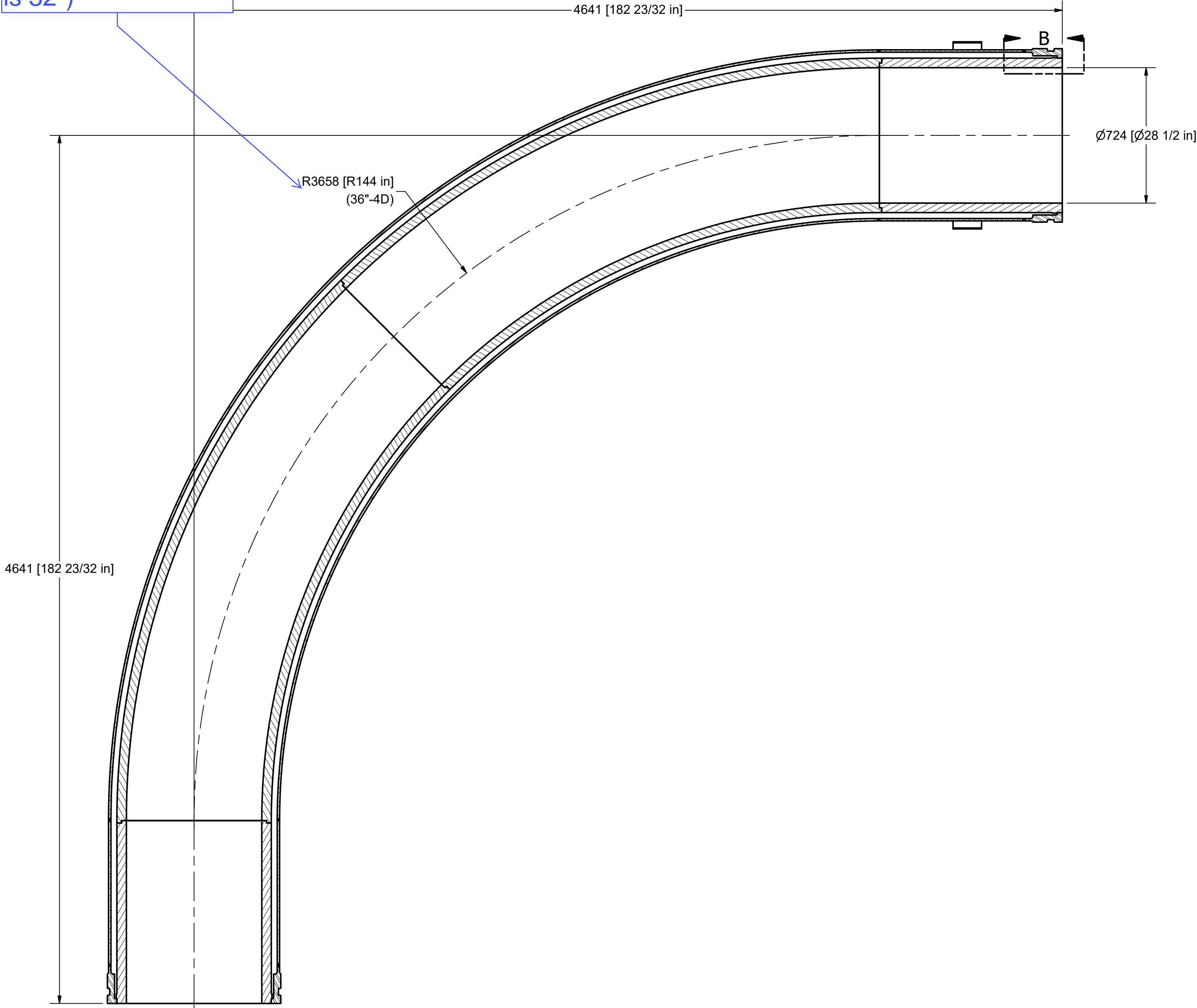
DETAIL B



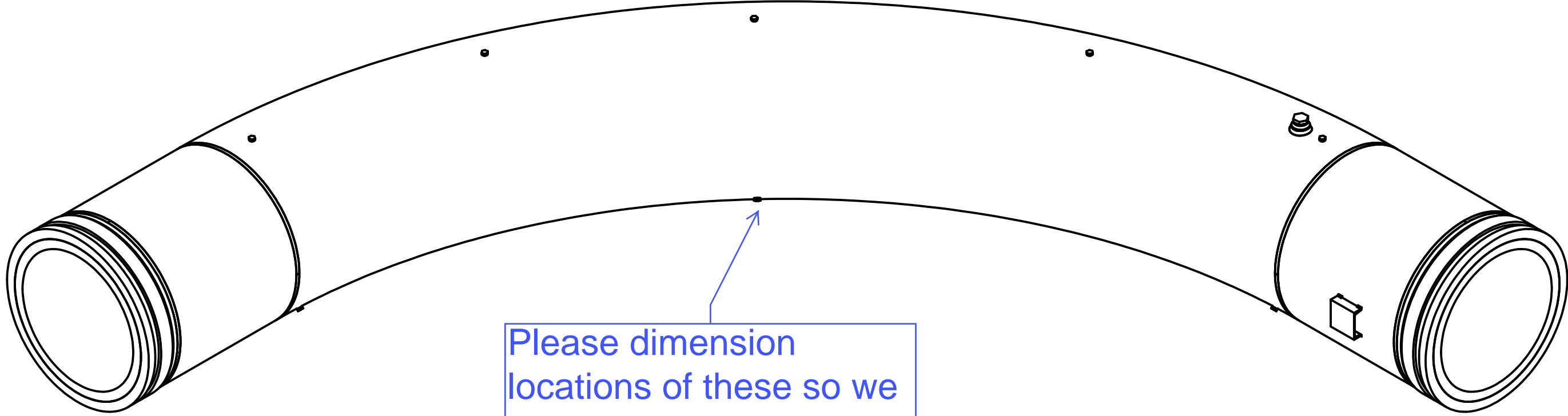
SECTION A-A



To have 5D radius
(nominal pipe size
is 32")

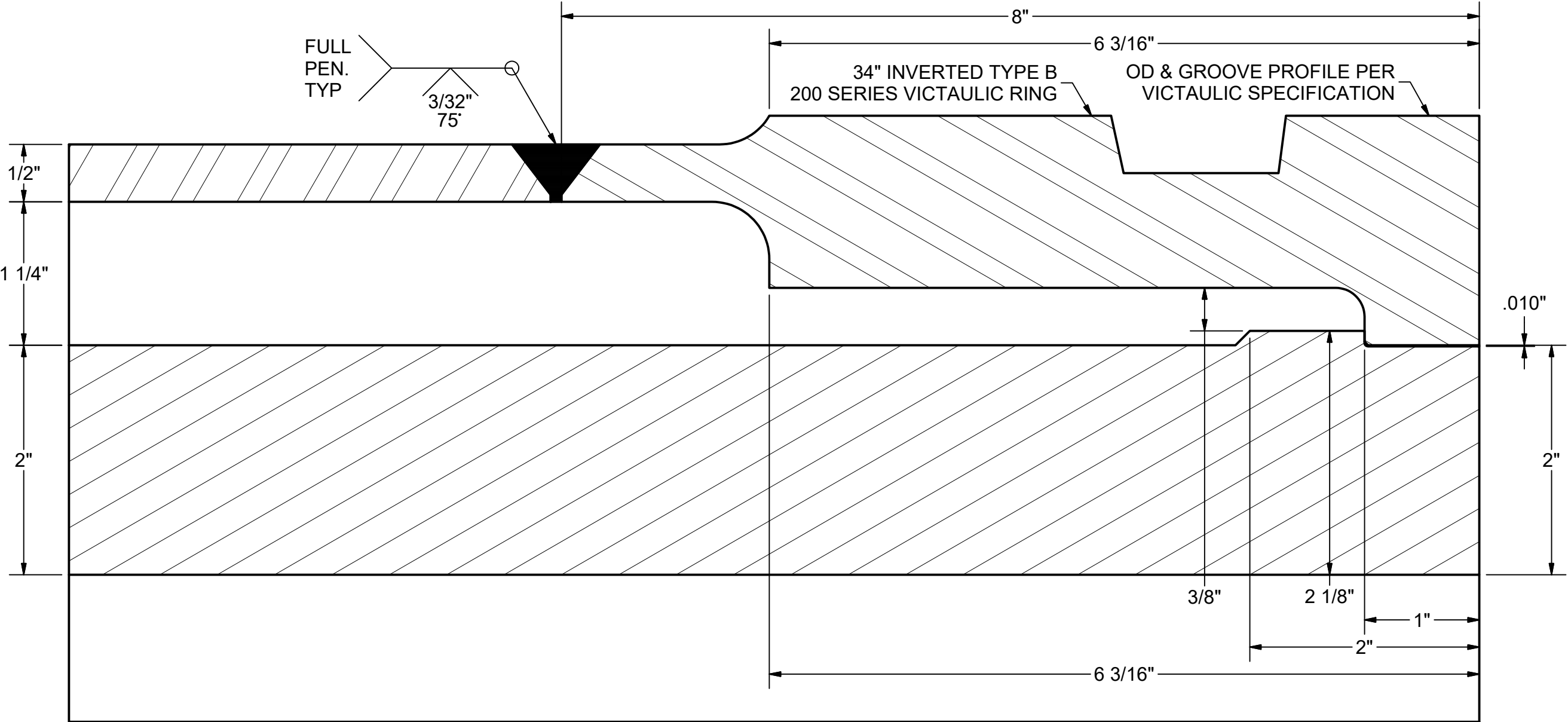


SECTION A-A

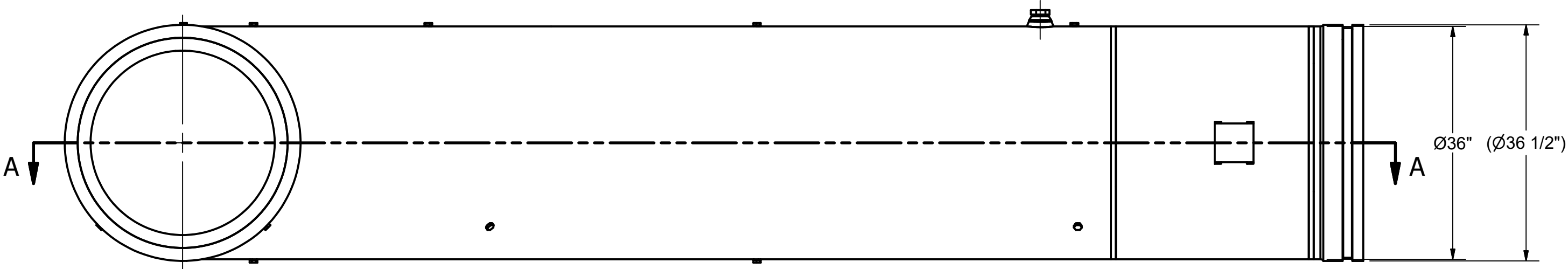


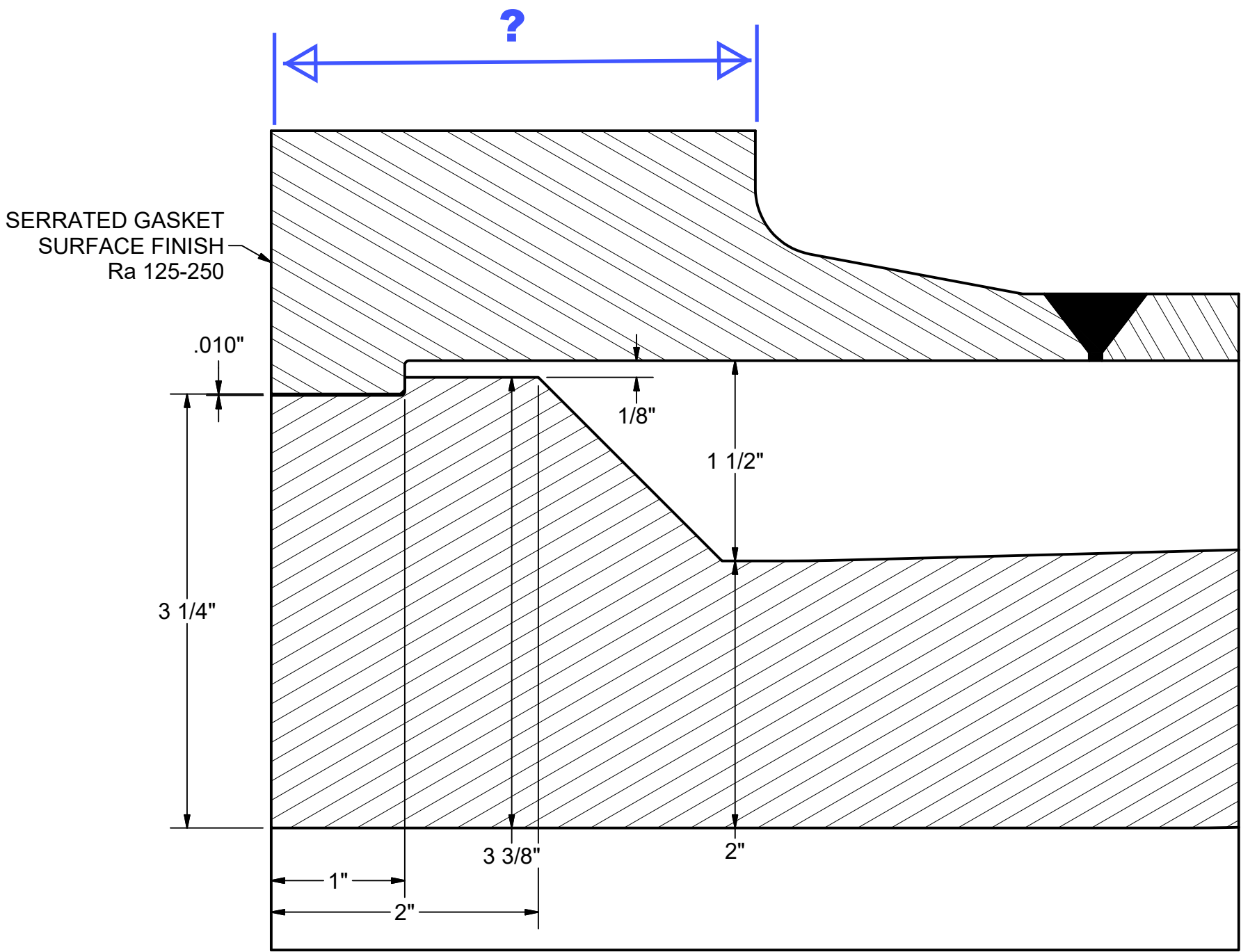
Please dimension
locations of these so we
can ensure no clashes
with the bend support

SP-237-2-P-126-1B

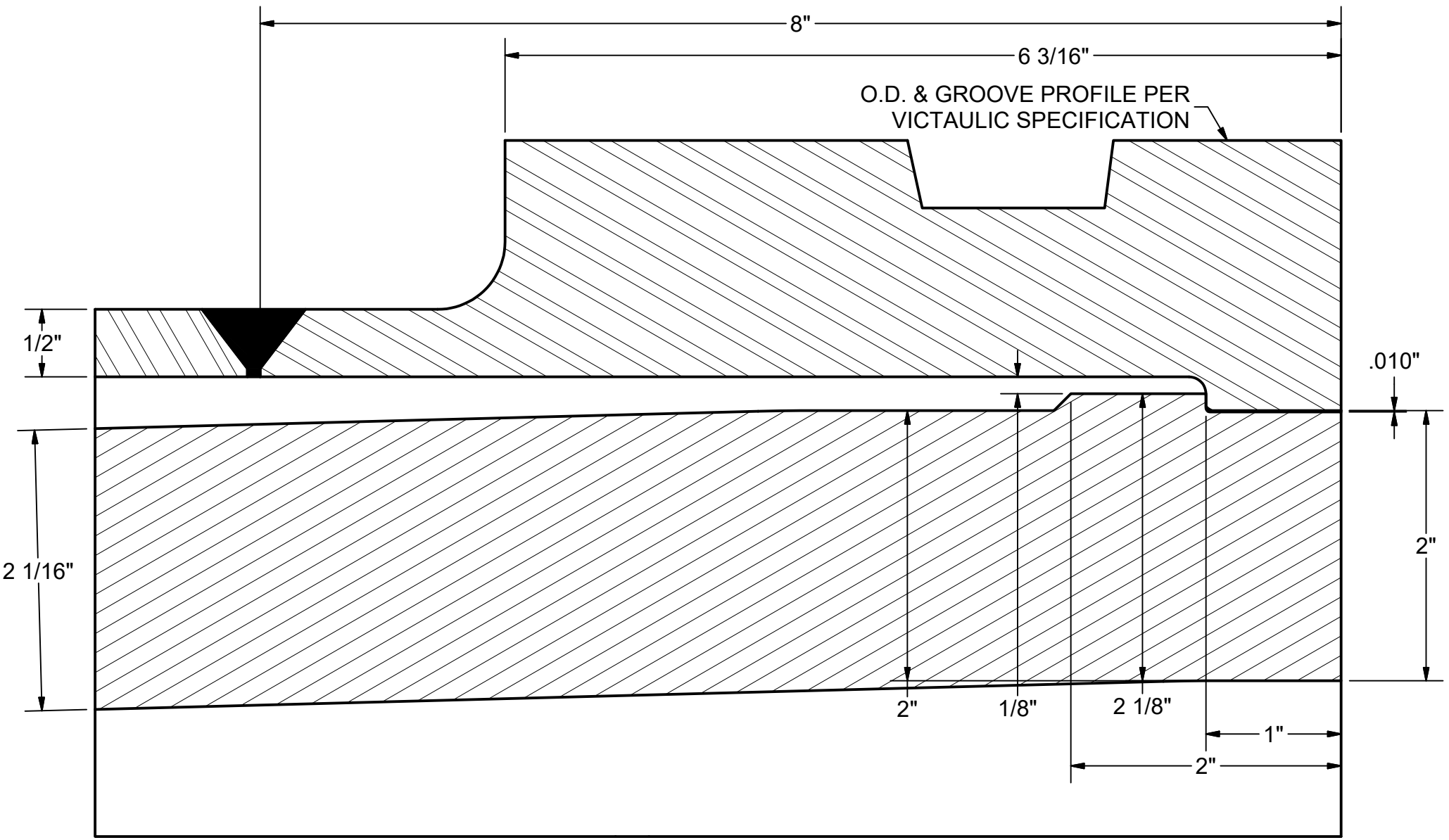


DETAIL B

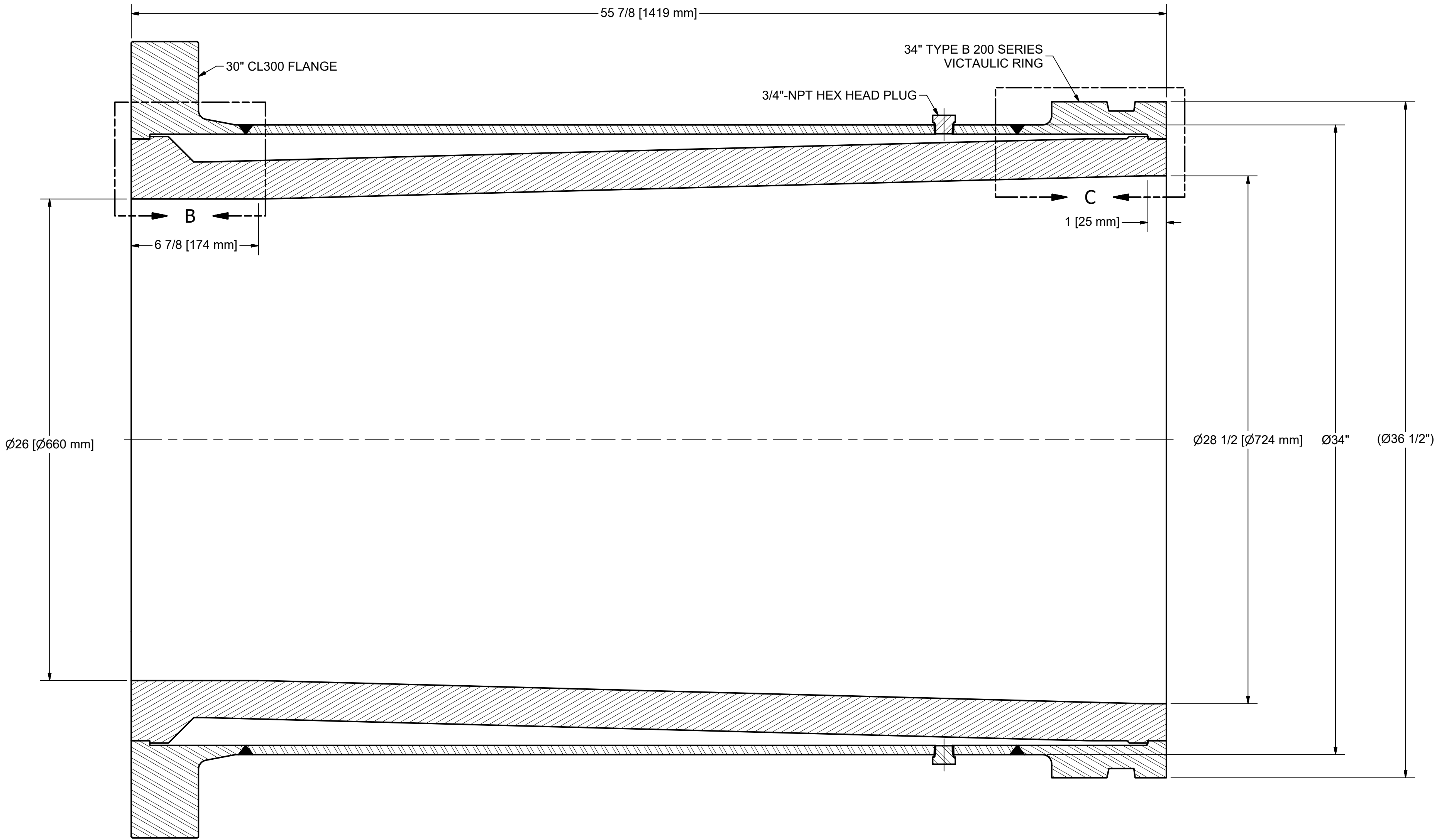
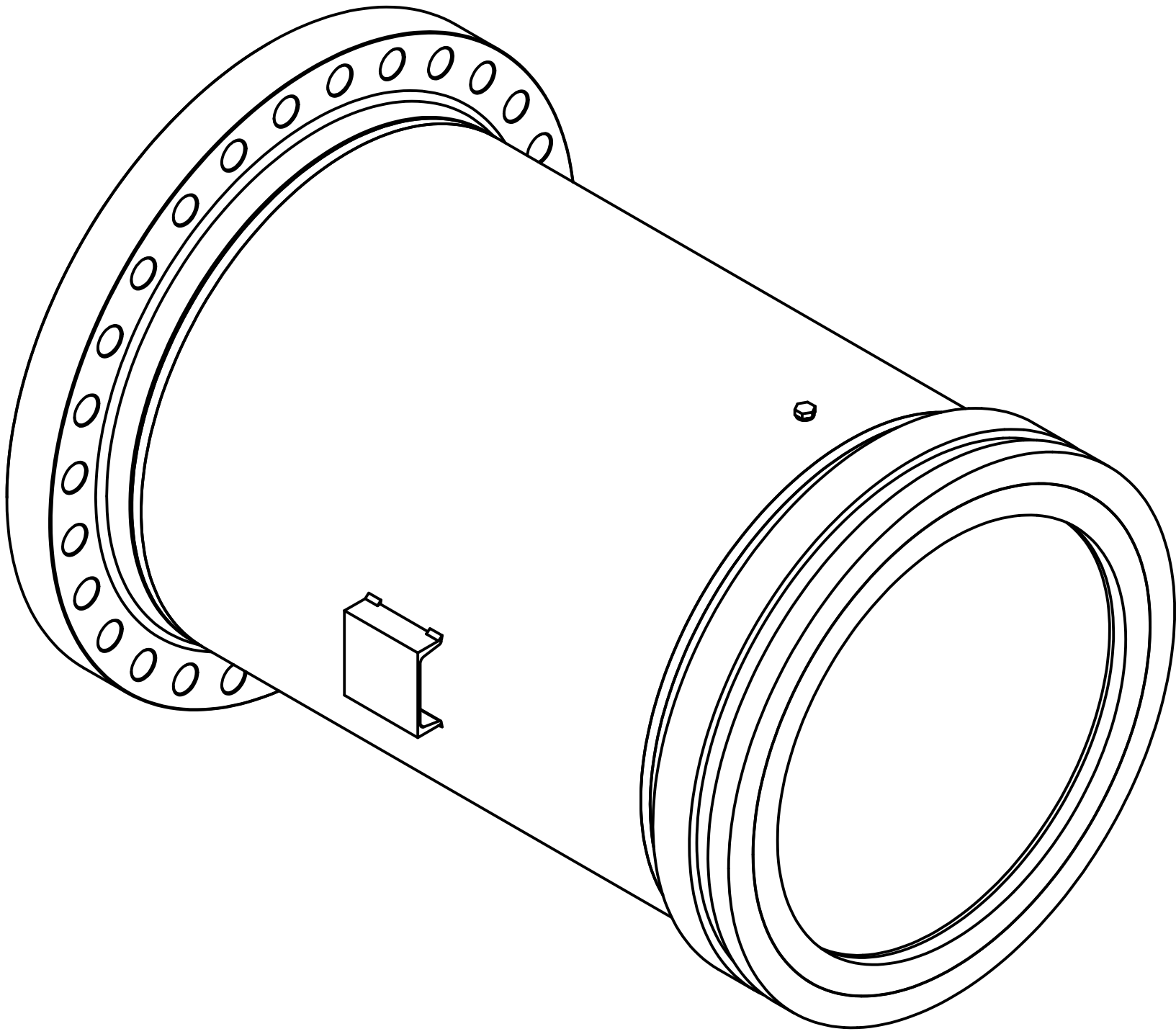




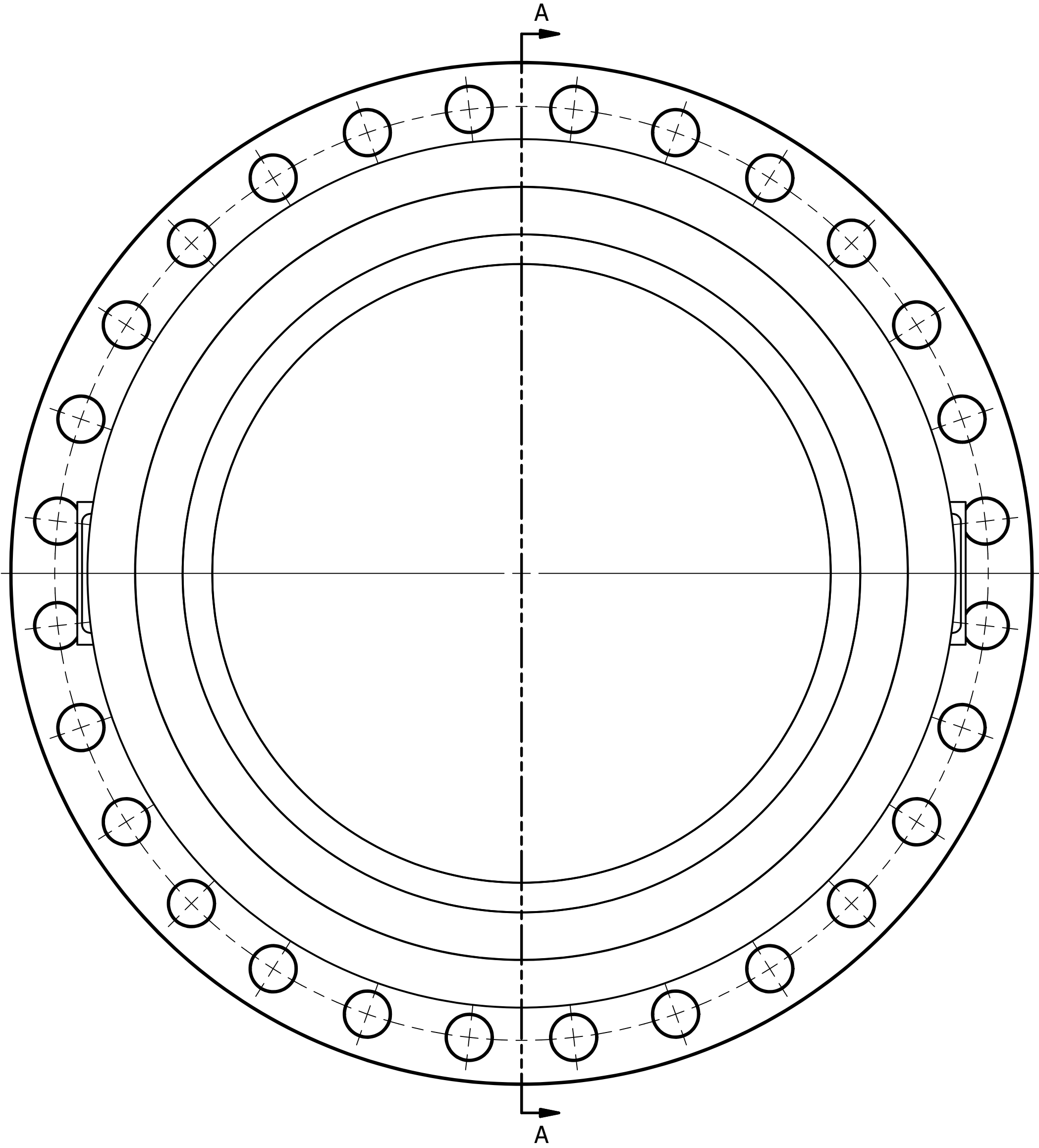
DETAIL B

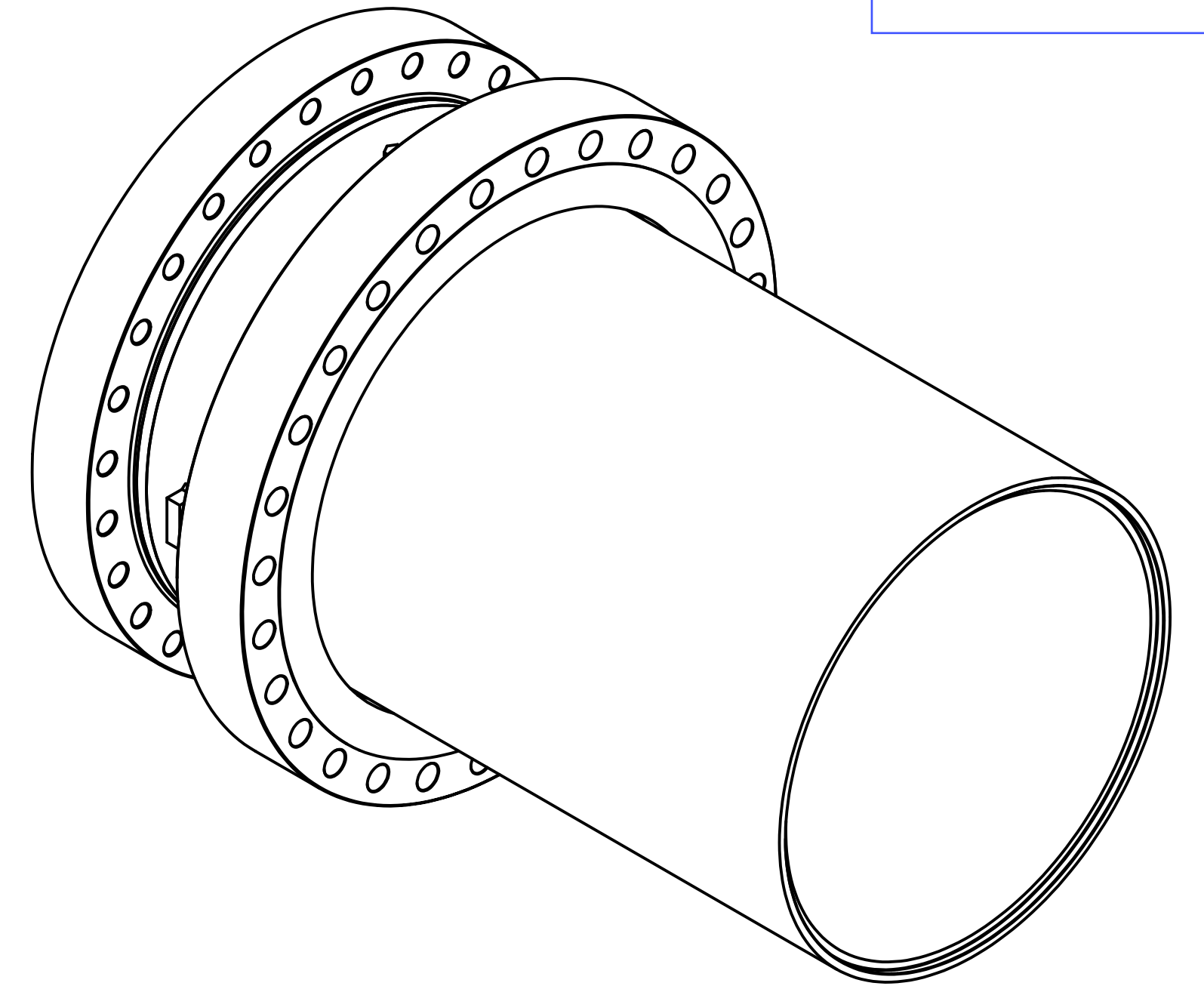


DETAIL C

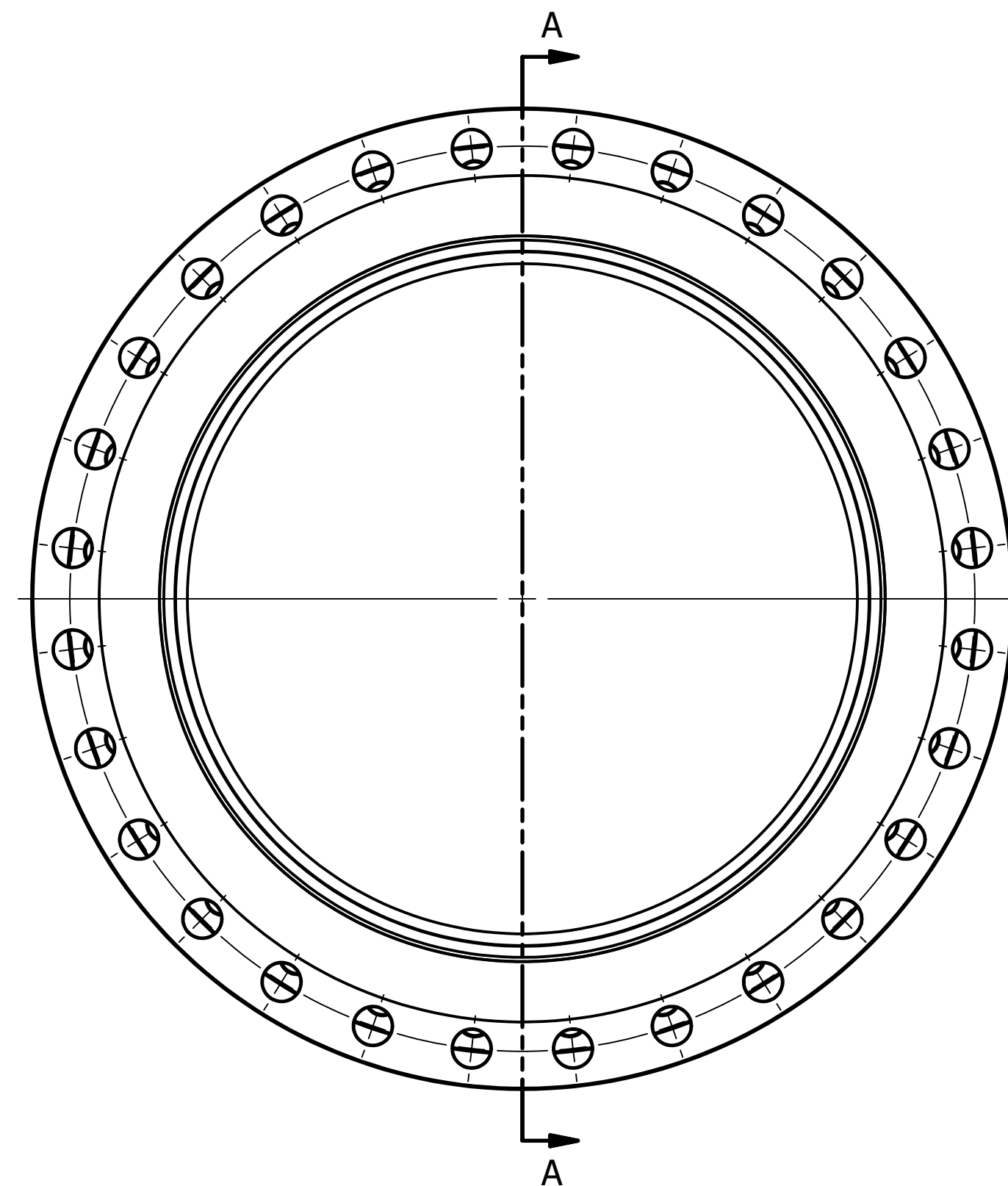


SECTION A-A

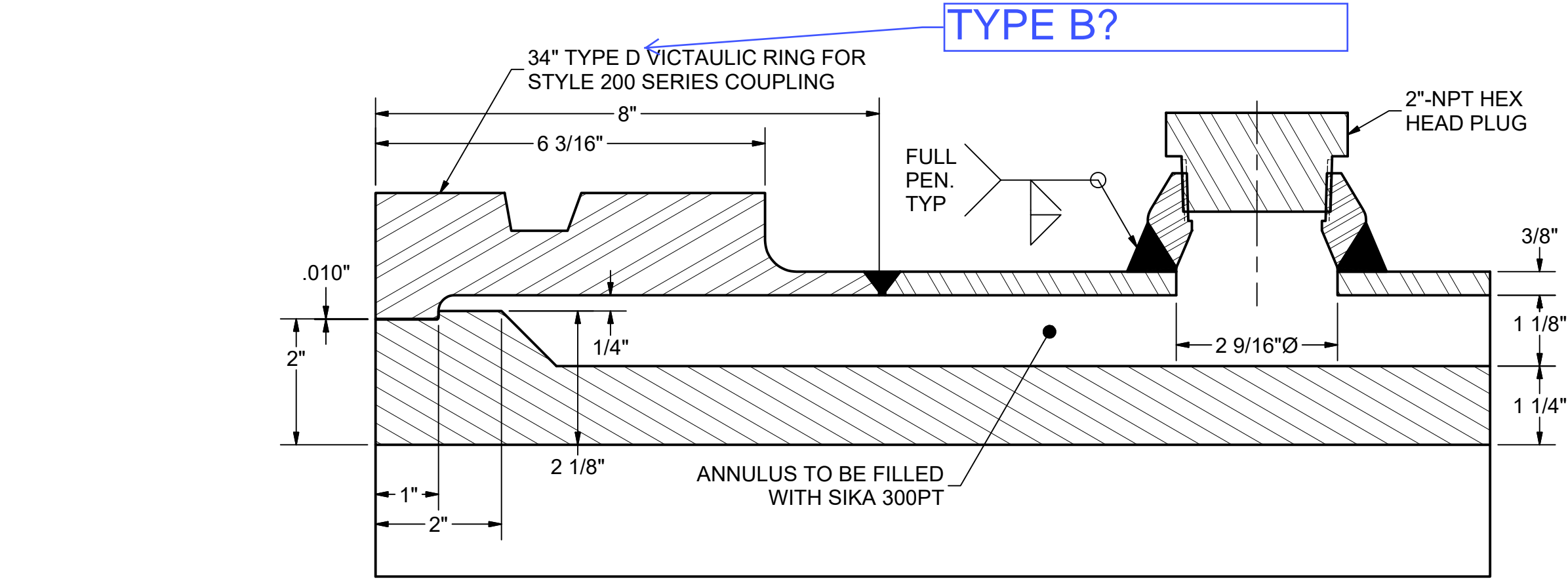




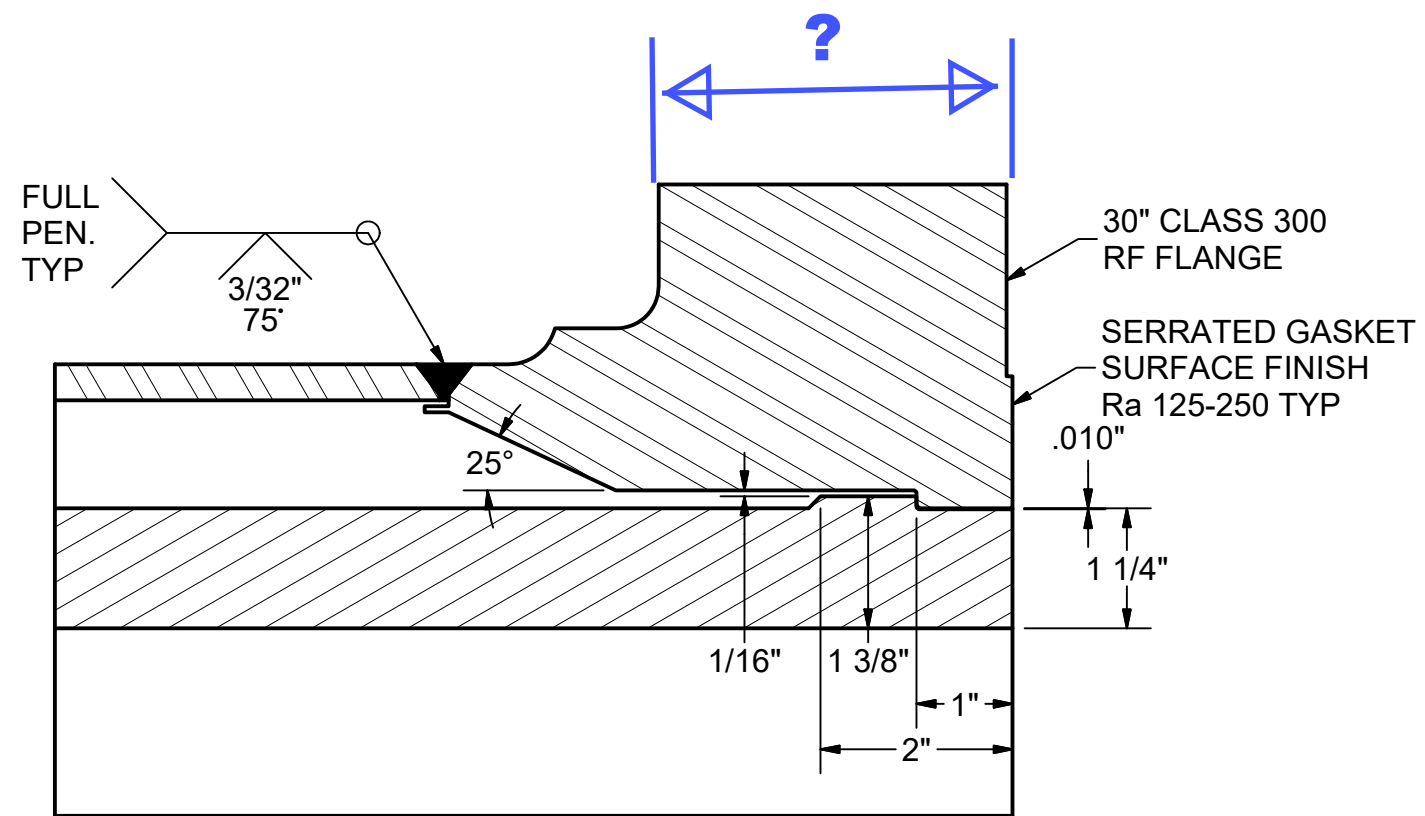
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SECTION A-A



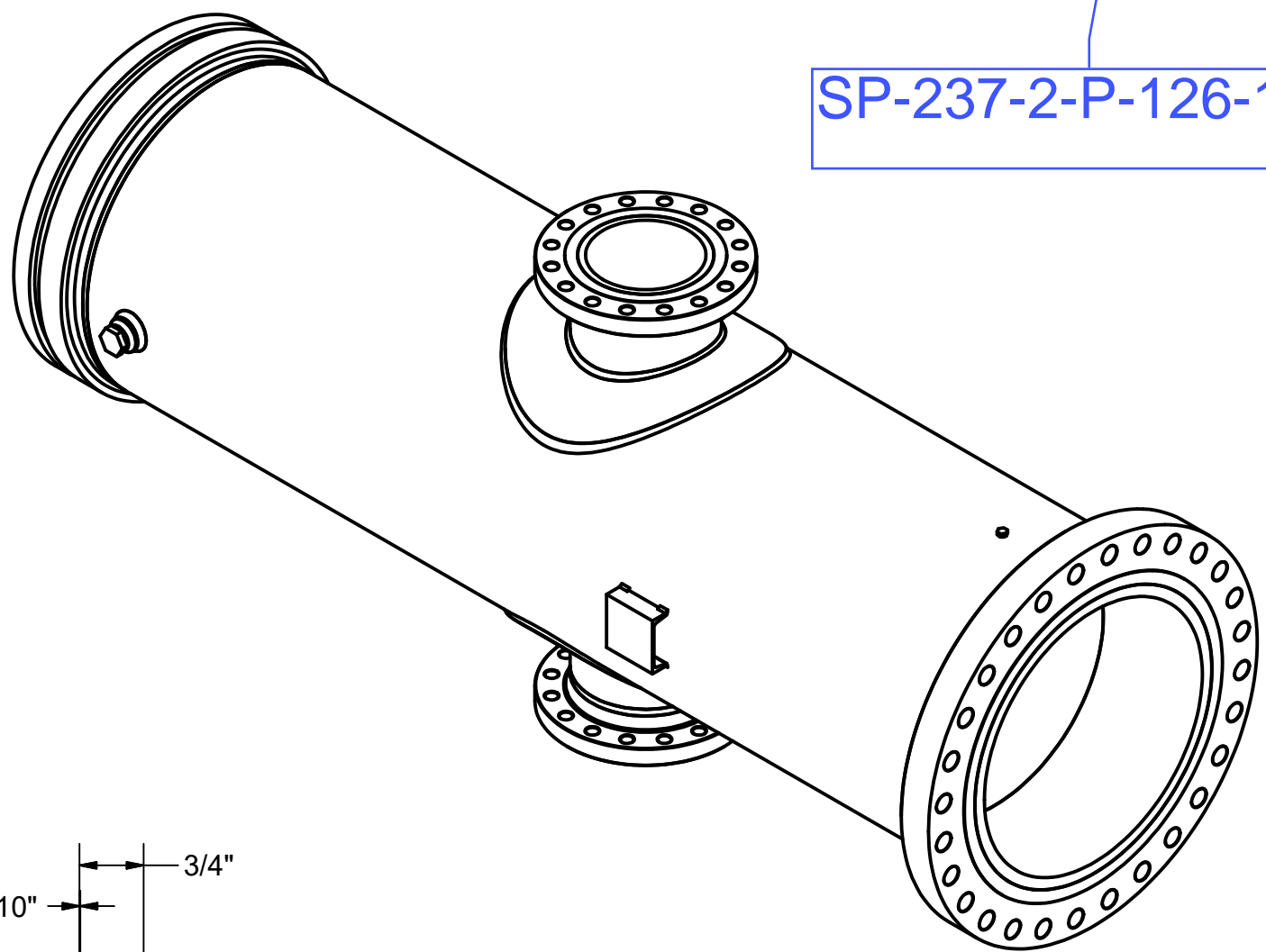
DETAIL D



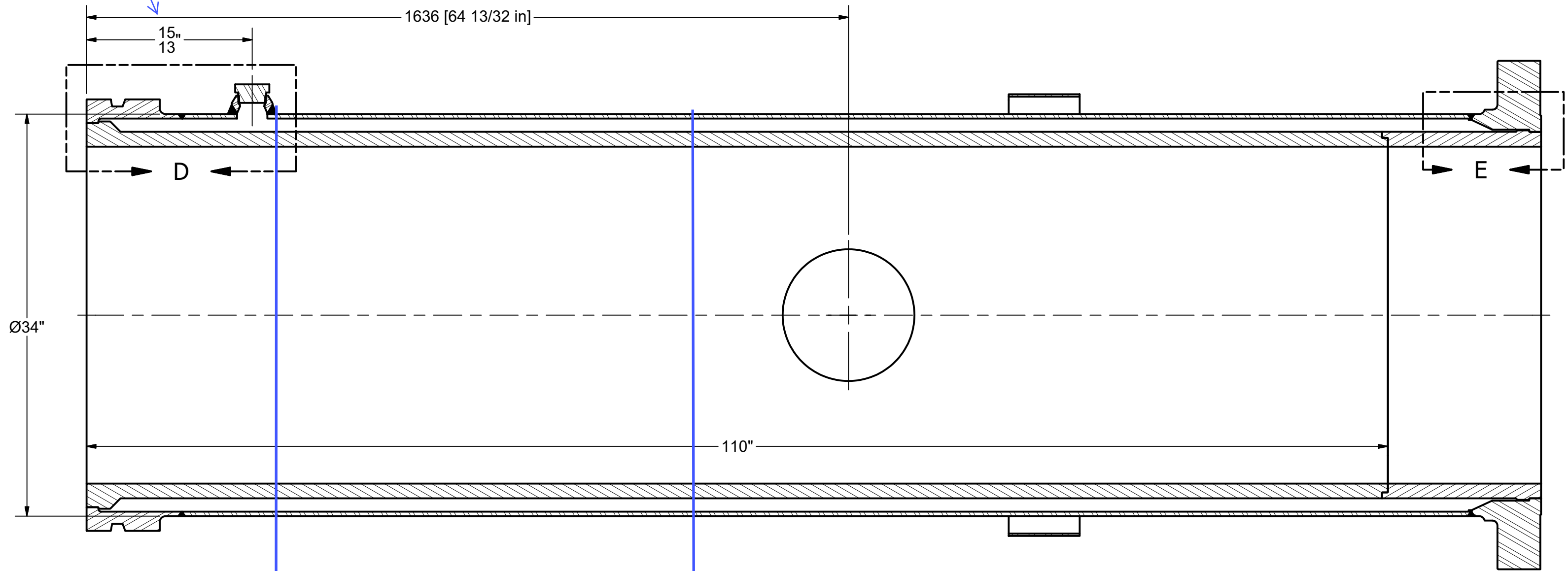
DETAIL E

A1-19027-400-00 Spool SP-237-002-P-002-1-C sketch
ESTIMATED WEIGHT: 8,070 lbs. (3,665 kg)

SP-237-2-P-126-1C

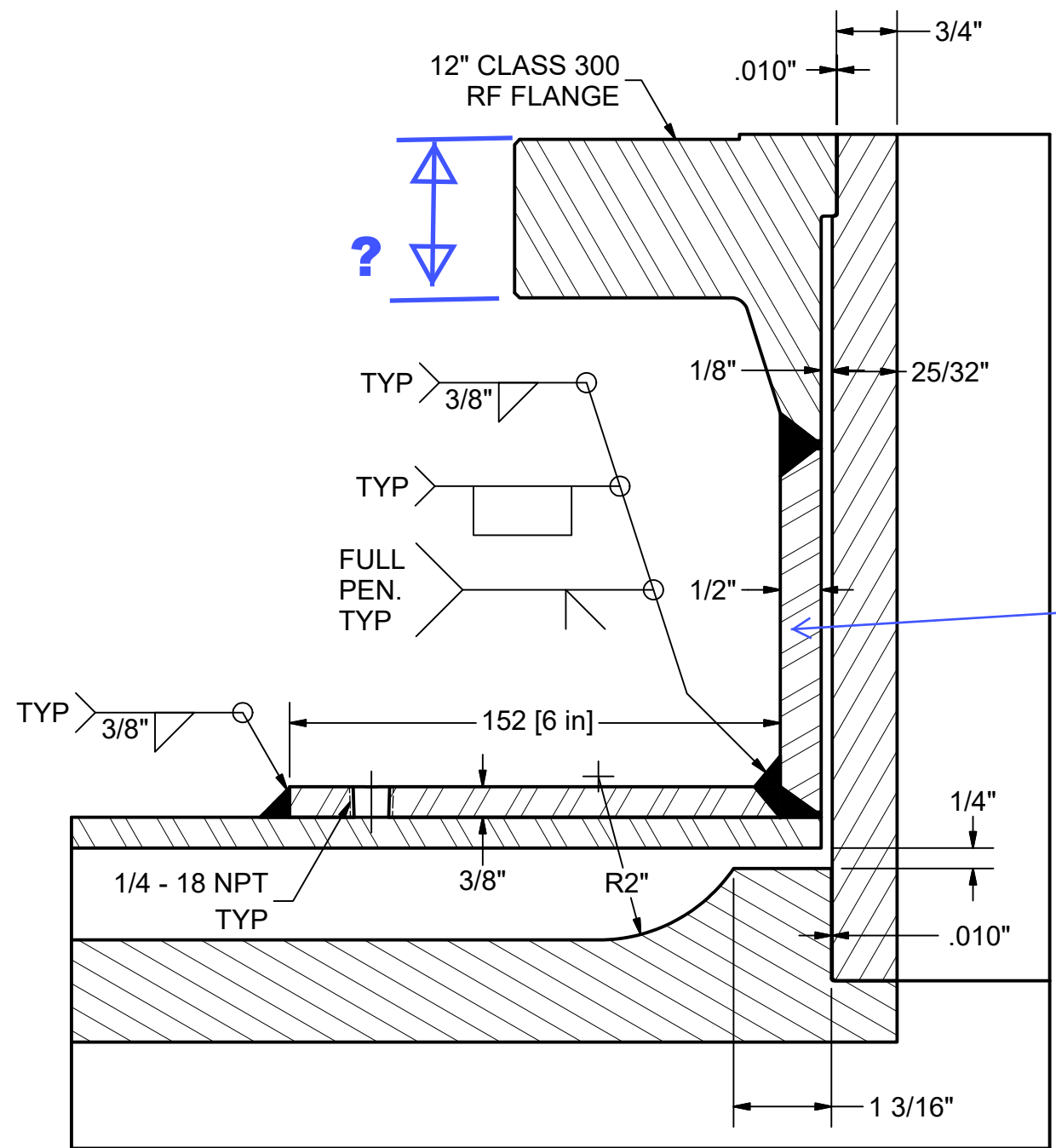
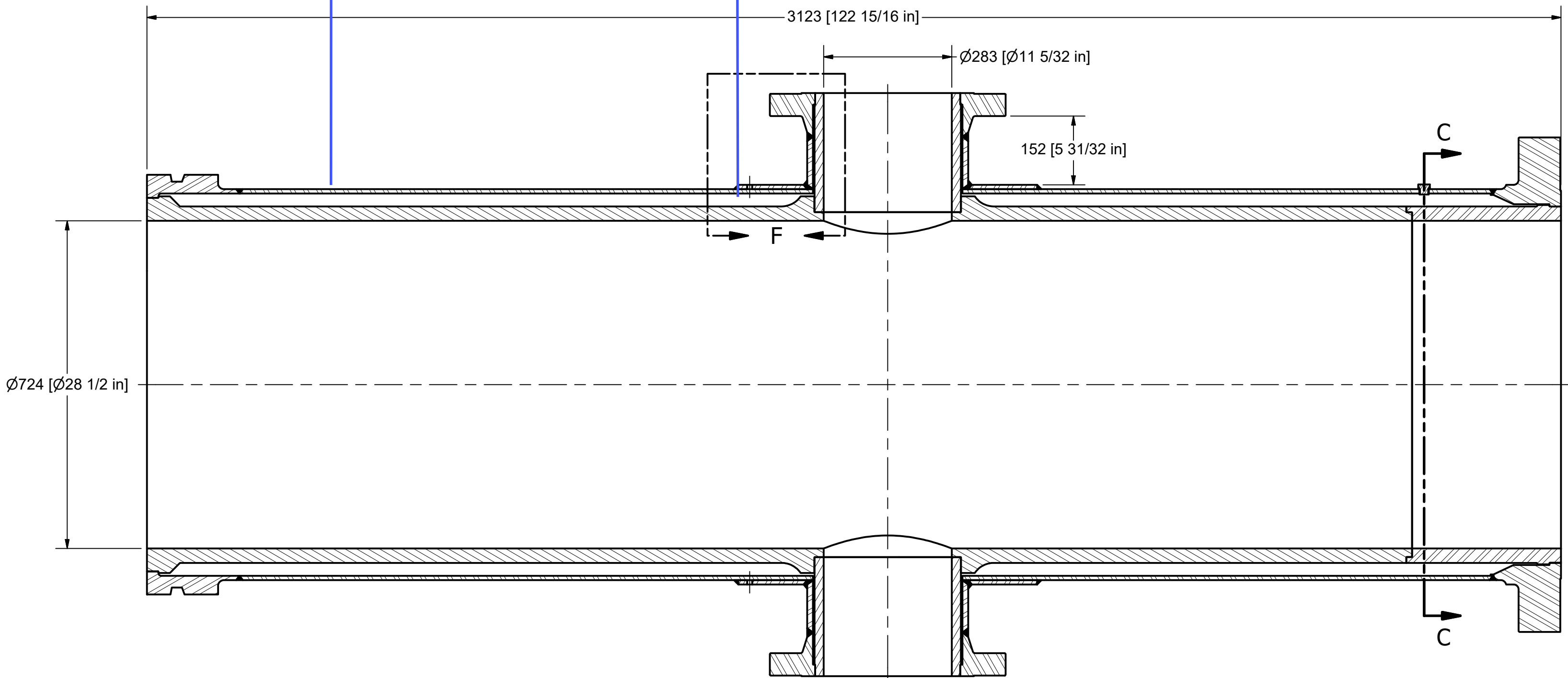


15" OR 13"?



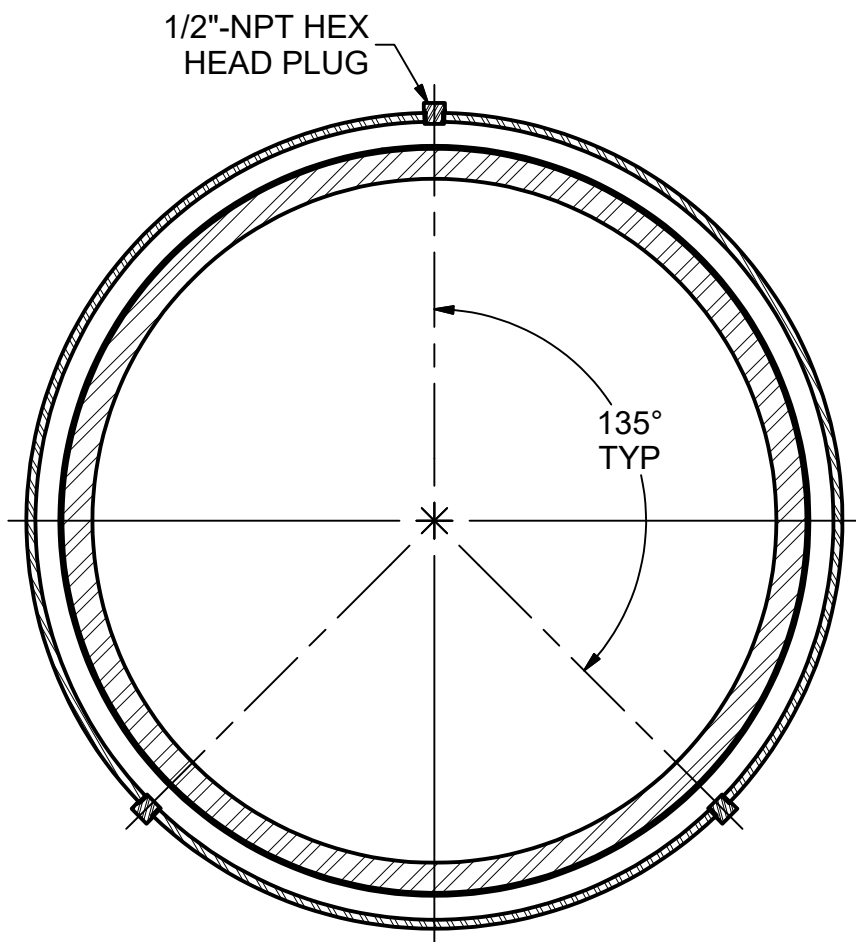
SECTION B-B

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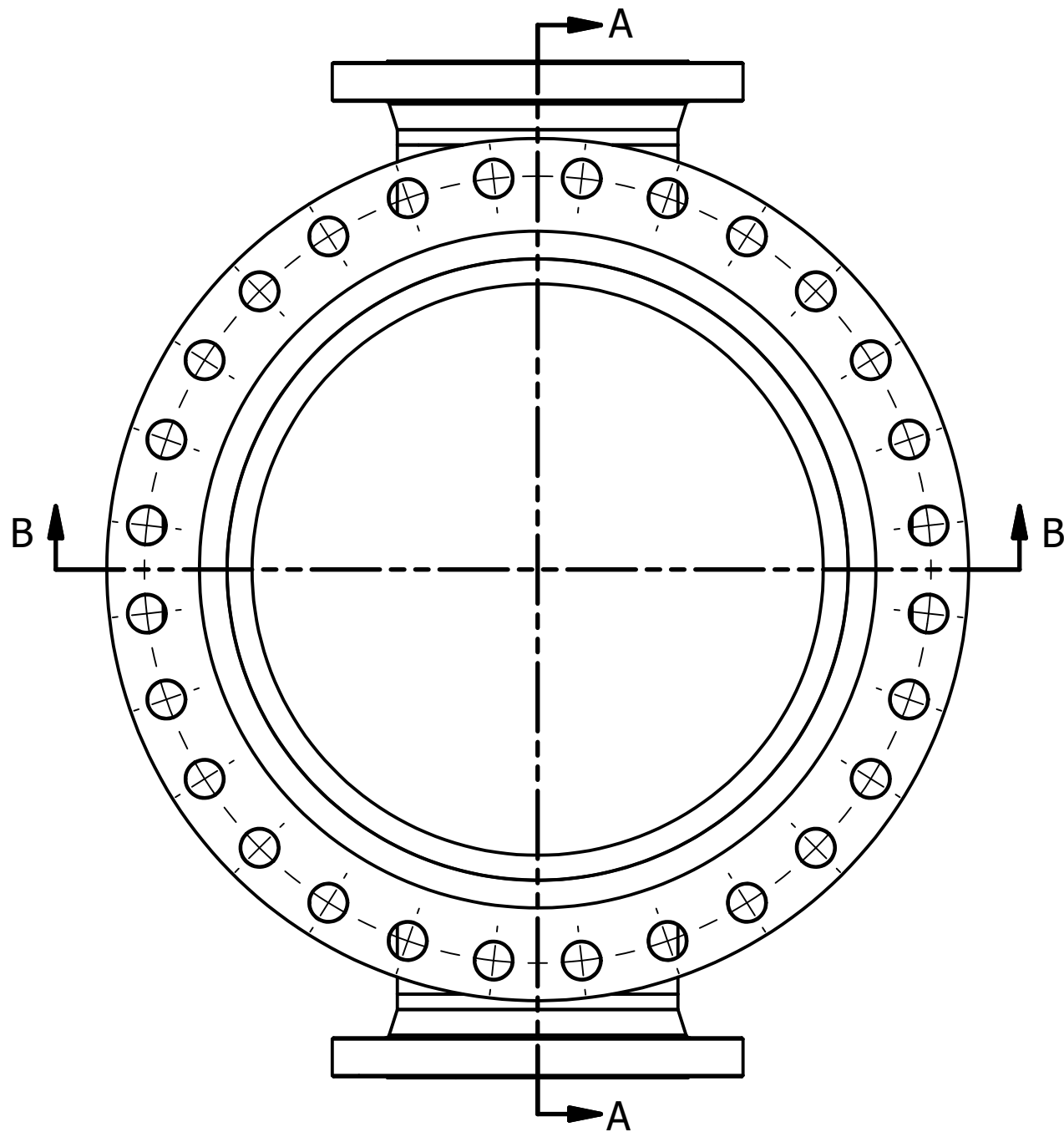


DETAIL F

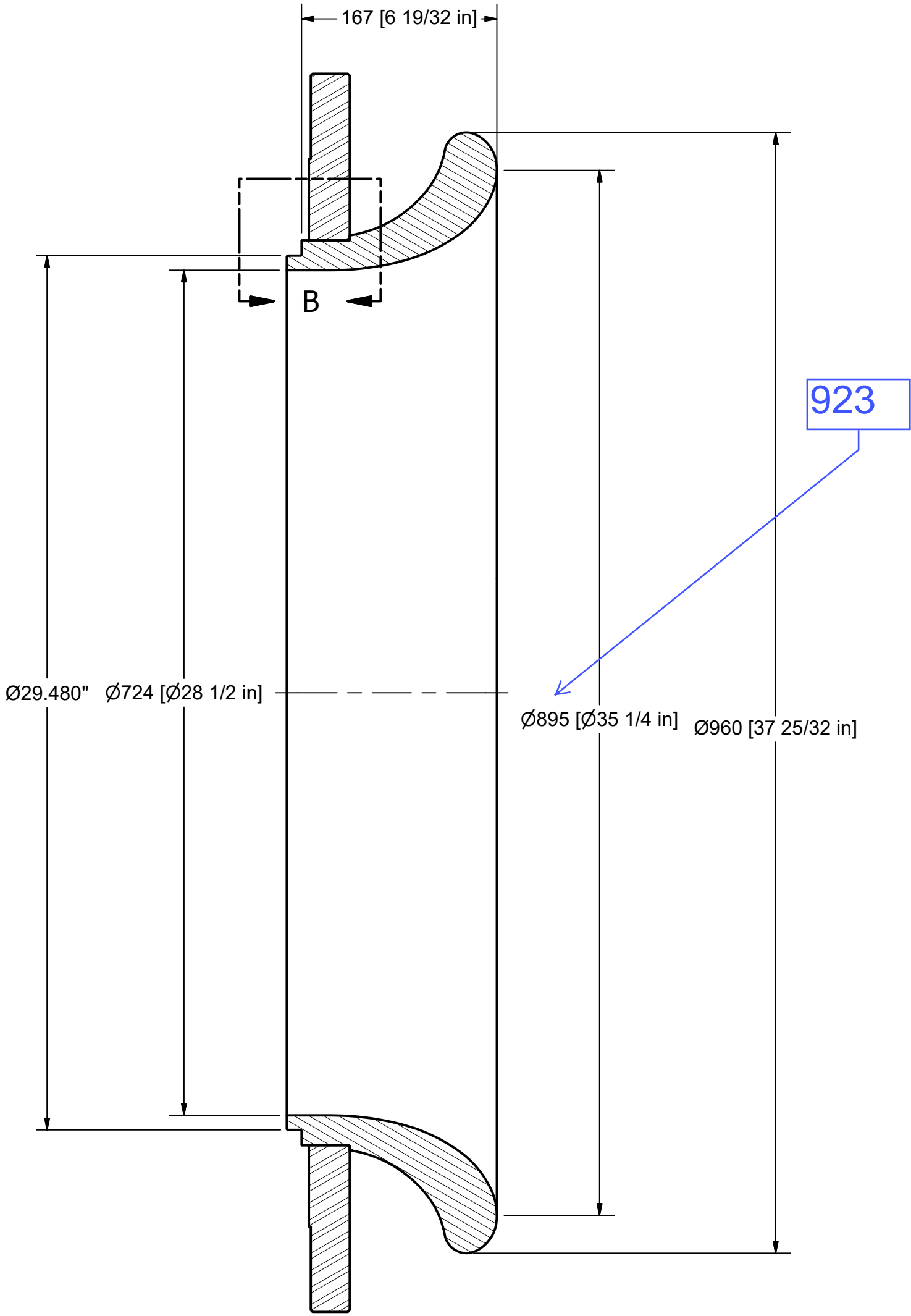
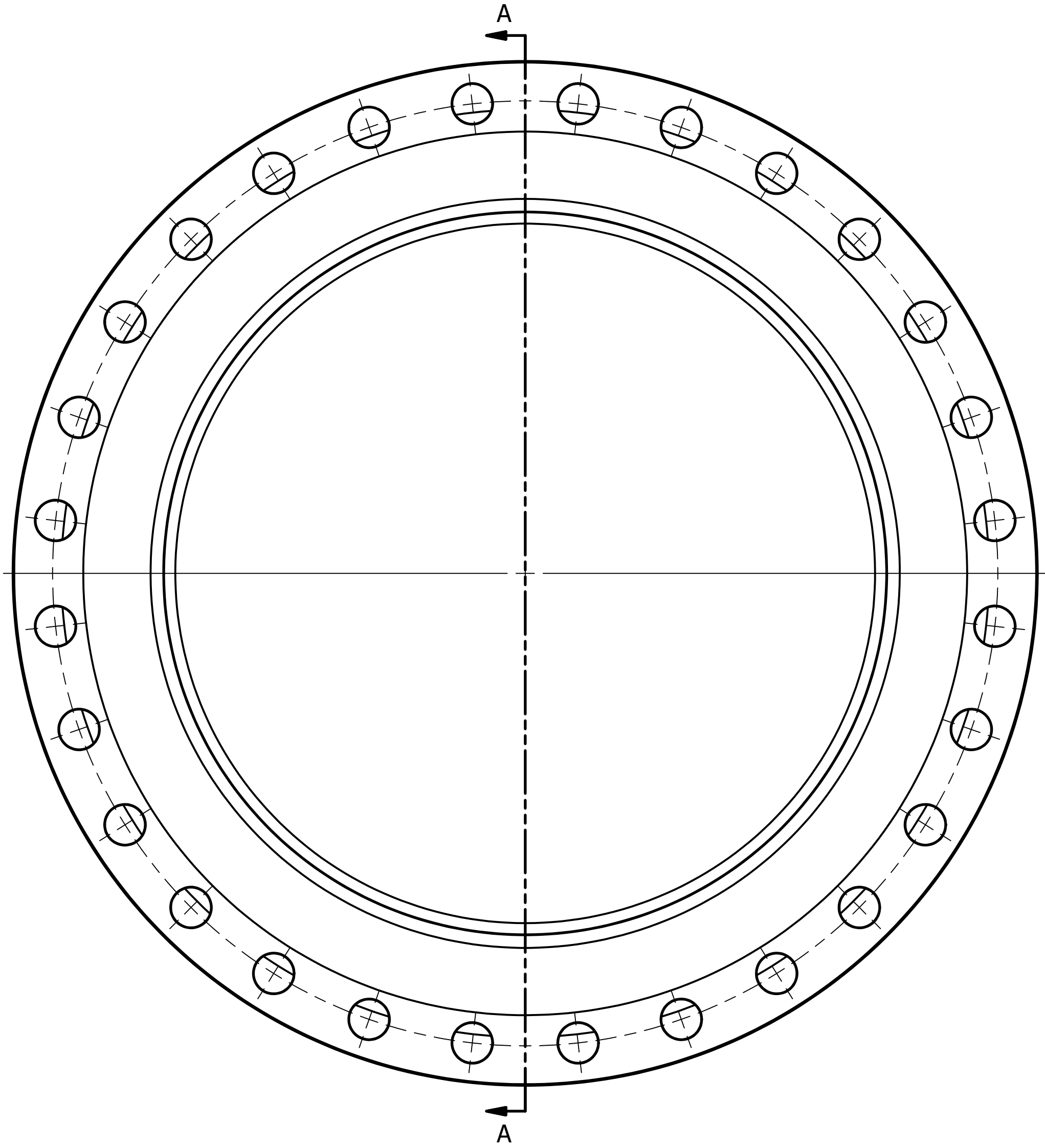
PIPE SIZE?



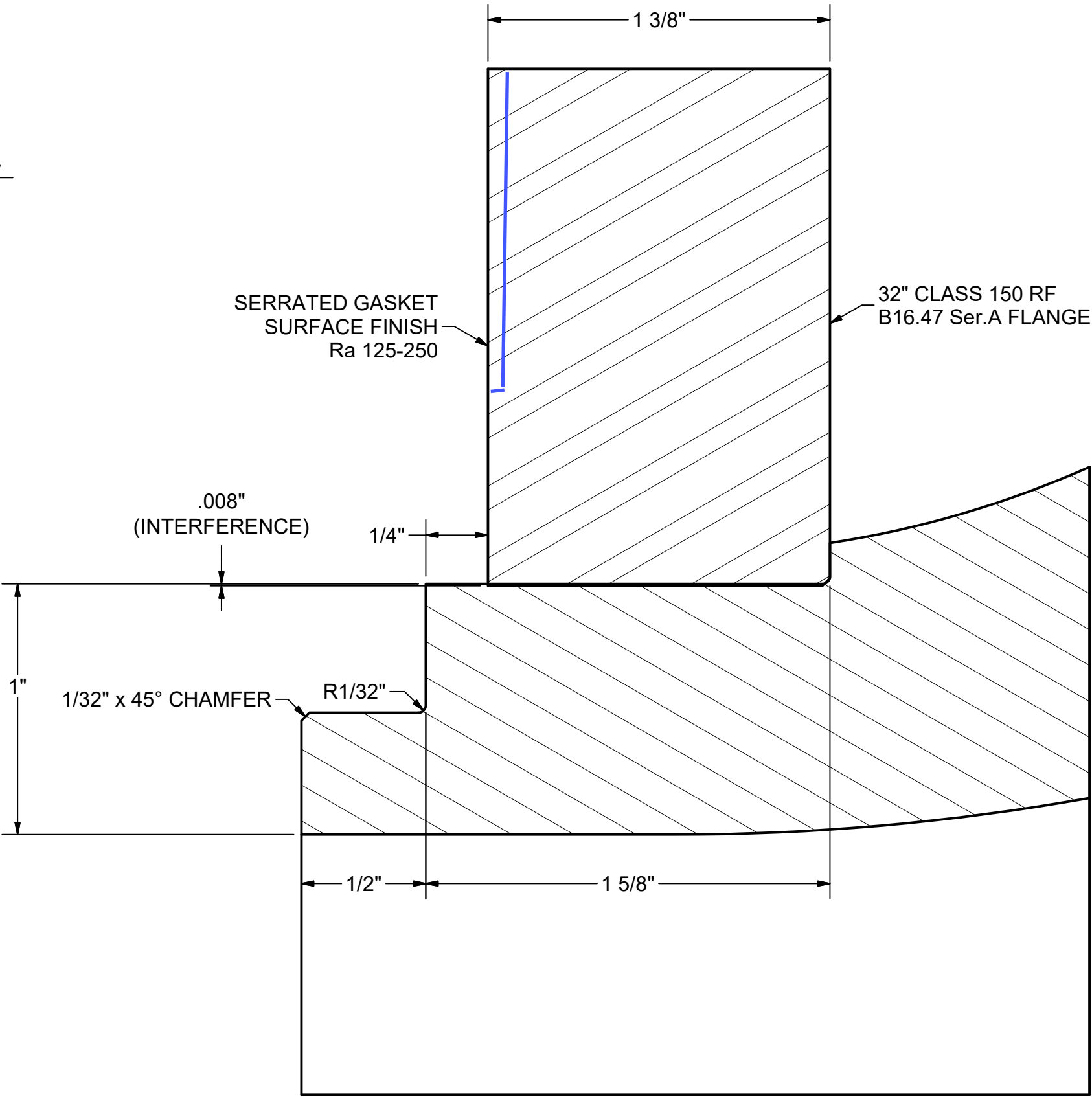
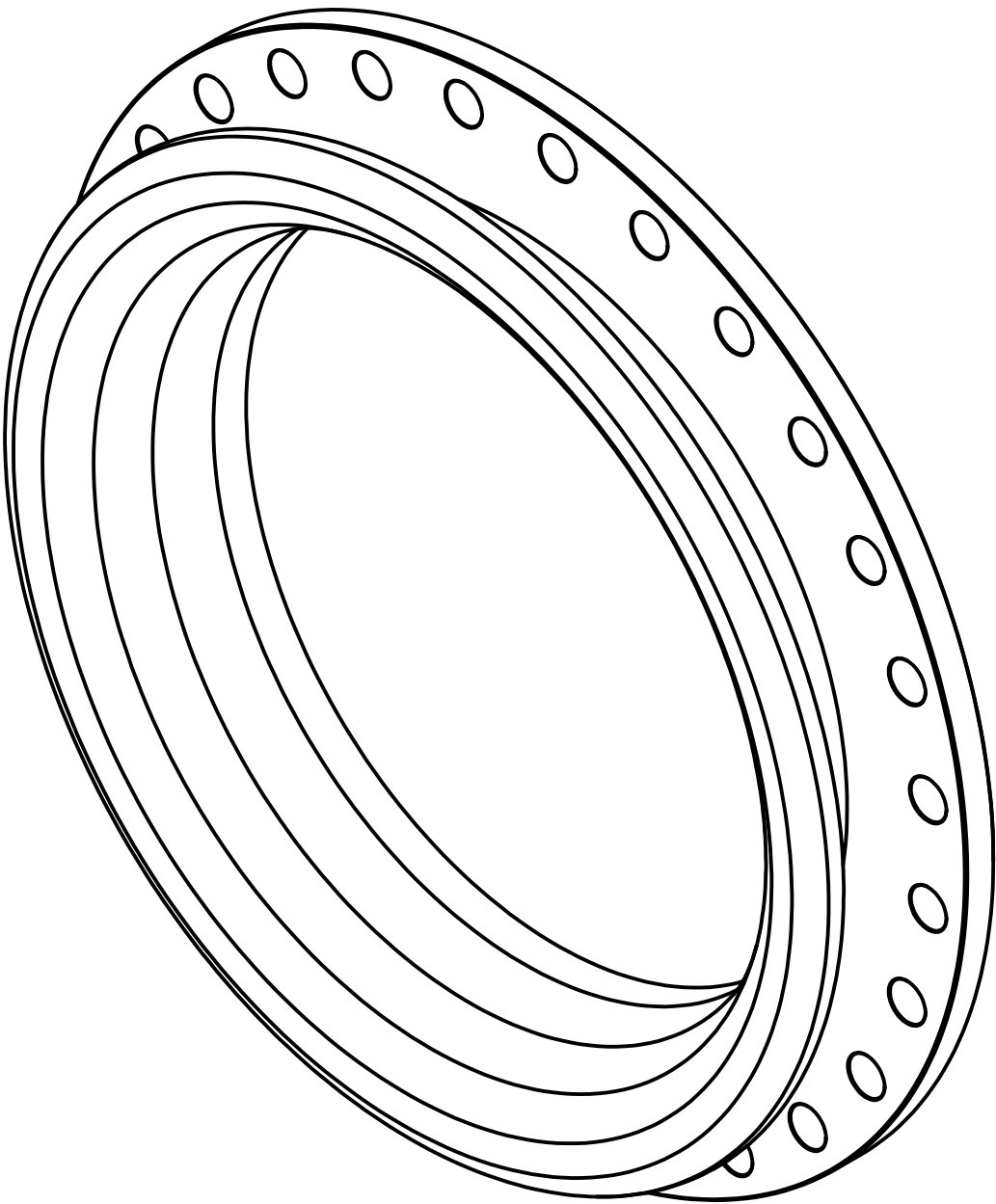
SECTION C-C



RD-51-0-L-107-1



SECTION A-A



DETAIL B