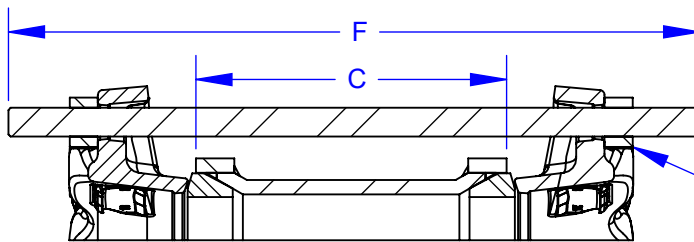


B2704-A

NOM. SIZE	PIPE OD	DEFL. (deg)	RG		PRESSURE (PSIG)		LENGTH		BOLTS		
			MAX A	GLD OD B	WKG	TEST	C	D	E	F	G
12	12.75-13.20	10.0	19.5	18.1	350	500	8.10	13.90	3/4	18.00	8
14	15.30	4.0	22.0	20.6	350	500	8.10	13.90	3/4	18.00	10
16	17.40	4.0	24.1	22.9	350	500	8.10	14.10	3/4	18.00	12
18	19.50	3.0	26.3	25.1	250	400	8.10	14.10	3/4	18.00	12
20	21.60	3.0	28.4	27.4	250	400	8.10	14.30	3/4	18.00	14
24	25.80	3.0	32.6	31.9	250	400	8.10	14.50	3/4	18.00	16
30	32.00	2.0	43.5	39.5	150	225	8.60	16.60	1	22.50	20
36	38.30	2.0	50.0	46.4	150	225	8.60	17.40	1	22.50	24
42	44.50	2.0	56.3	53.5	150	225	8.60	18.60	1 1/4	25.00	28
48	50.80	2.0	62.6	60.4	150	225	8.60	19.40	1 1/4	25.00	32

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
0	INITIAL RELEASE	2/17/2006	NST III
1	48" LENGTH "F" WAS 21.9	6/20/2007	NST III
2	NOM SIZE 14"-20" WAS 6° DEFLECTION NOM SIZE 24"-48" WAS 4° DEFLECTION	4/21/2009	PNN
3	ADDED PIPE OD TO TABLE	3/21/2017	NST III
4	30"-48" PRESSURE RATINGS REVISED	6/2/2021	SMF

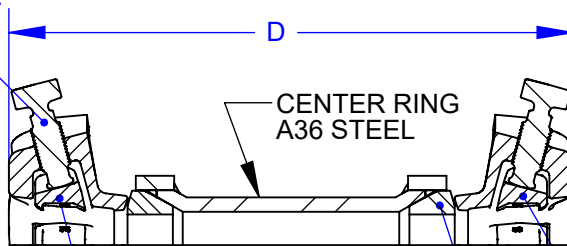


SECTION A-A

BOLTS "E" UNC X "F" LONG, "G" REQ'D ALL THD ROD

HEAVY HEX NUTS, 2 REQ'D PER ROD

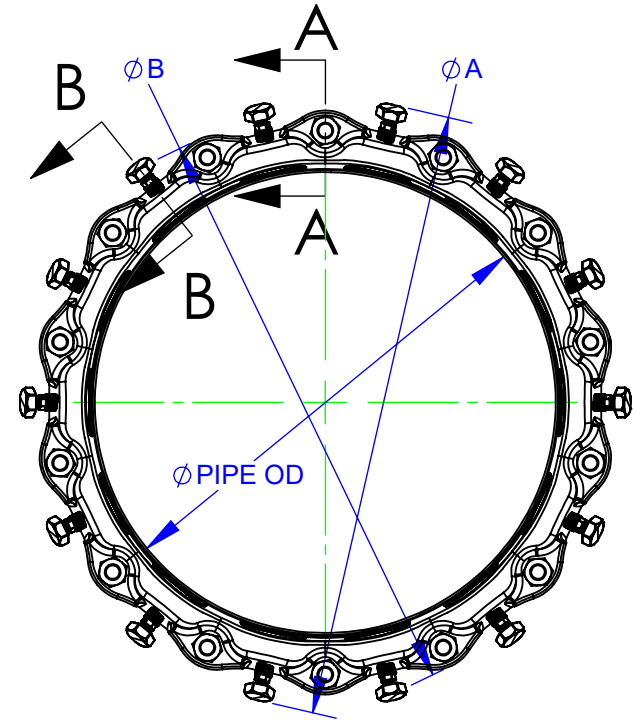
TORQUE-OFF HEAD RESTR. BOLT



SECTION B-B

ROMAC ROMAGRIP FOR DI PIPE

ROMAC MJ GASKET



NOTES

1. COATING: CENTER RING SHOPCOAT, FUSION BONDED EPOXY AVAILABLE. ROMAGRIPS 12"-24" SHOPCOAT, ROMABOND POLYESTER AVAILABLE, 30" - 48" ASPHALTIC ENAMEL ONLY.
2. FASTENERS: ASTM A193 GR B7 (STEEL) STAINLESS STEEL GR 304 AND 316 AVAILABLE.
3. MATERIAL: DUCTILE IRON AND A36 STEEL
4. MINIMUM PIPE INSERTION IS 2.5" PAST THE EDGE OF THE CENTER RING ON EACH END.
5. DESIGNED FOR USE ON DUCTILE IRON OR STEEL PIPE WITH THE ODS SHOWN IN TABLE.

<p>PROPRIETARY NOTICE</p> <p>THIS DRAWING CONTAINS CONFIDENTIAL PROPRIETARY INFORMATION AND IS THE PROPERTY OF ROMAC IND., INC. IT IS TO BE USED ONLY FOR THE PURPOSE FOR WHICH IT WAS SUBMITTED AND SHALL NOT HAVE ITS INFORMATION DISCLOSED OR REPRODUCED IN WHOLE OR IN PART FOR ANY PURPOSE WITHOUT PRIOR WRITTEN PERMISSION OF ROMAC IND., INC.</p>	<p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ARE ON: 1 PL DECIMALS ± .060 2 PL DECIMALS ± .030 3 PL DECIMALS ± .010 ANGLES ± 1° FRACTIONS ± 1/64</p>	<p>SIGNATURES</p> <p>DRAWN Niels Thogersen III</p> <p>CHECKED </p> <p>APPROVAL ORGANIZATIONS ENGINEERING</p>	<p>ROMAC INDUSTRIES INC., BOTHELL, WA</p> <p>TITLE 400RG - 12" - 48" DUCTILE IRON PIPE</p>	DWG. NO.	SIZE	REV. NO.	SCALE	SHEET	
					B2704-A	A	4	NTS	1 OF 1
	<p>DRAWING FILE NAME: B2704 400RG 14-48, DI SIZES</p> <p>MODEL NAME: 400RG ASSY</p> <p>CONFIGURATION NAME: Default</p> <p>AUTHOR: PETER NIELSEN</p>								