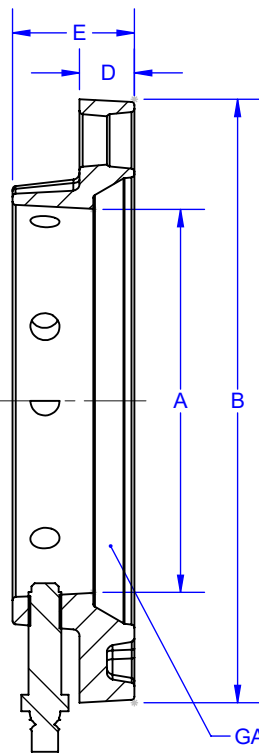
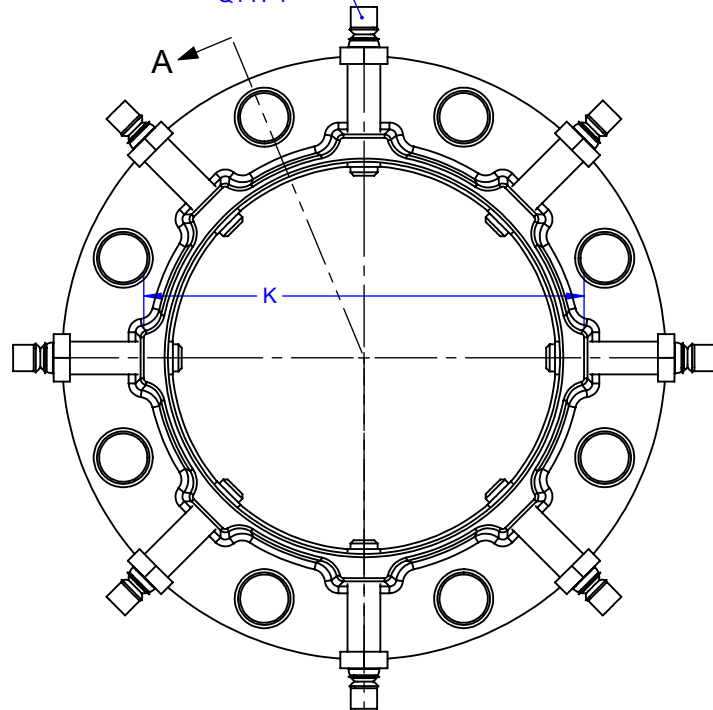


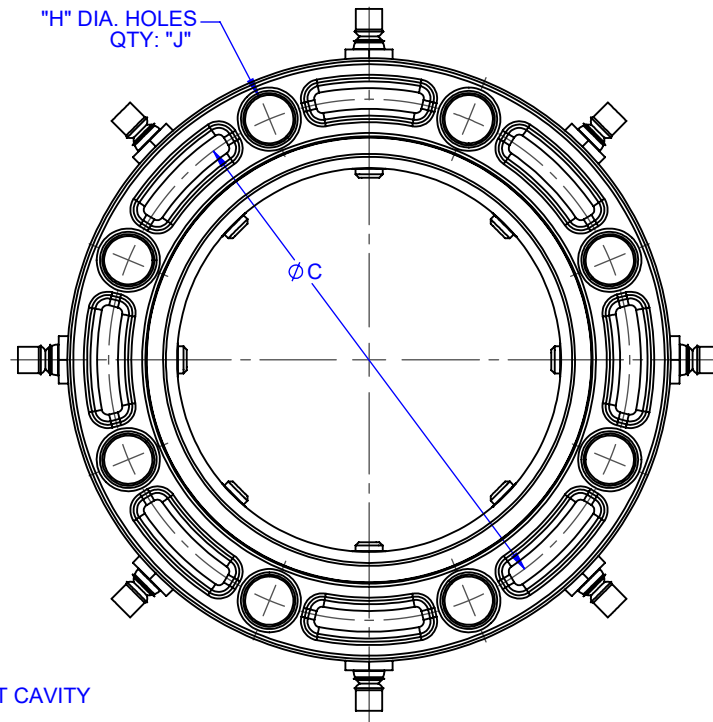
REVISIONS

REV.	DESCRIPTION	DATE	EDITOR
0	DRWG WAS B3290-A, ADDED STEEL PIPE THK. REQUIREMENT.	1/5/21	MSL

5/8"-11 X 2" UNC SET SCREW,
4140 STEEL ALLOY
W/ 7/16", 12 PT HEAD
QTY: "F"



"H" DIA. HOLES
QTY: "J"



SECTION A-A

NOTES:

1. FLANGE IN ACCORDANCE WITH ANSI CLASS 150 FLG. DRILLING COATING: SHOP COAT APPLIED TO CASTING FOR CORROSION PROTECTION IN TRANSIT.
2. GASKET: SBR COMPOUNDED FOR WATER AND SEWER SERVICE IN ACCORDANCE WITH ASTM D 2000. NBR AND EPDM AVAILABLE ON REQUEST.
3. CAN BE USED ON DUCTILE IRON AND STEEL PIPE. STEEL PIPE MUST BE STANDARD WEIGHT (SCH.40S) PER ASTM A53 OR THICKER. NOT FOR USE ON PVC/PLASTIC PIPE OR PLAIN END MECHANICAL JOINT FITTINGS. NOT RECOMMENDED FOR USE ON CLASS 50 DUCTILE IRON PIPE.
4. ALL MATERIAL DUCTILE IRON PER ASTM A536, GRADE 65-45-12 UNLESS OTHERWISE SPECIFIED.

SIZE	I.D. A	O.D. B	B.C. C	FLANGE THK D	THK E	# OF SET SCREWS F	BOLT HOLES H	J	O.D. TO PAD K	WORKING PRESSURE	MAX JOINT DEFLECTION	APPROX WEIGHT (LBS.)
4"	4.90	9.00	7.50	1.02	2.03	4	0.750	8	6.25	300	3°	11#
6"	7.00	11.00	9.50	1.00	2.22	8	0.875	8	8.31	300	2°	16#
8"	9.12	13.00	11.75	1.15	2.20	8	0.875	8	10.52	300	2°	19#
10"	11.18	16.00	14.25	1.20	2.45	12	1.00	12	12.45	250	2°	31#
12"	13.30	19.00	17.00	1.25	2.50	12	1.00	12	15.00	175	1.5°	43#

FOR CUSTOMER USE

RELEASED

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UNLESS OTHERWISE SPECIFIED

- DIMENSIONS ARE IN INCHES
- DRAWING NOT TO SCALE.

SIGNATURES

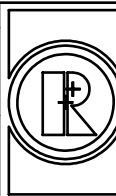
DRAWN
Mike Lundquist

APPROVED
Sam Hill

DATE

01/19/2021

1/19/2021



ROMAC INDUSTRIES INC.

TITLE
FIELD FLANGE, 4"-12"

DWG. NO. CAD-016748	SIZE A	REV. NO. 0	SCALE NTS	SHEET 1 OF 1
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MODEL NAME: Field Flange assembly
MODEL CAD #: CAD-016747

CONFIGURATION NAME: Default

THIRD ANGLE
PROJECTION



LEGACY DRAWING #:
DRAWING FILE NAME: Field Flange 4-12

AUTHOR: James Protzeller