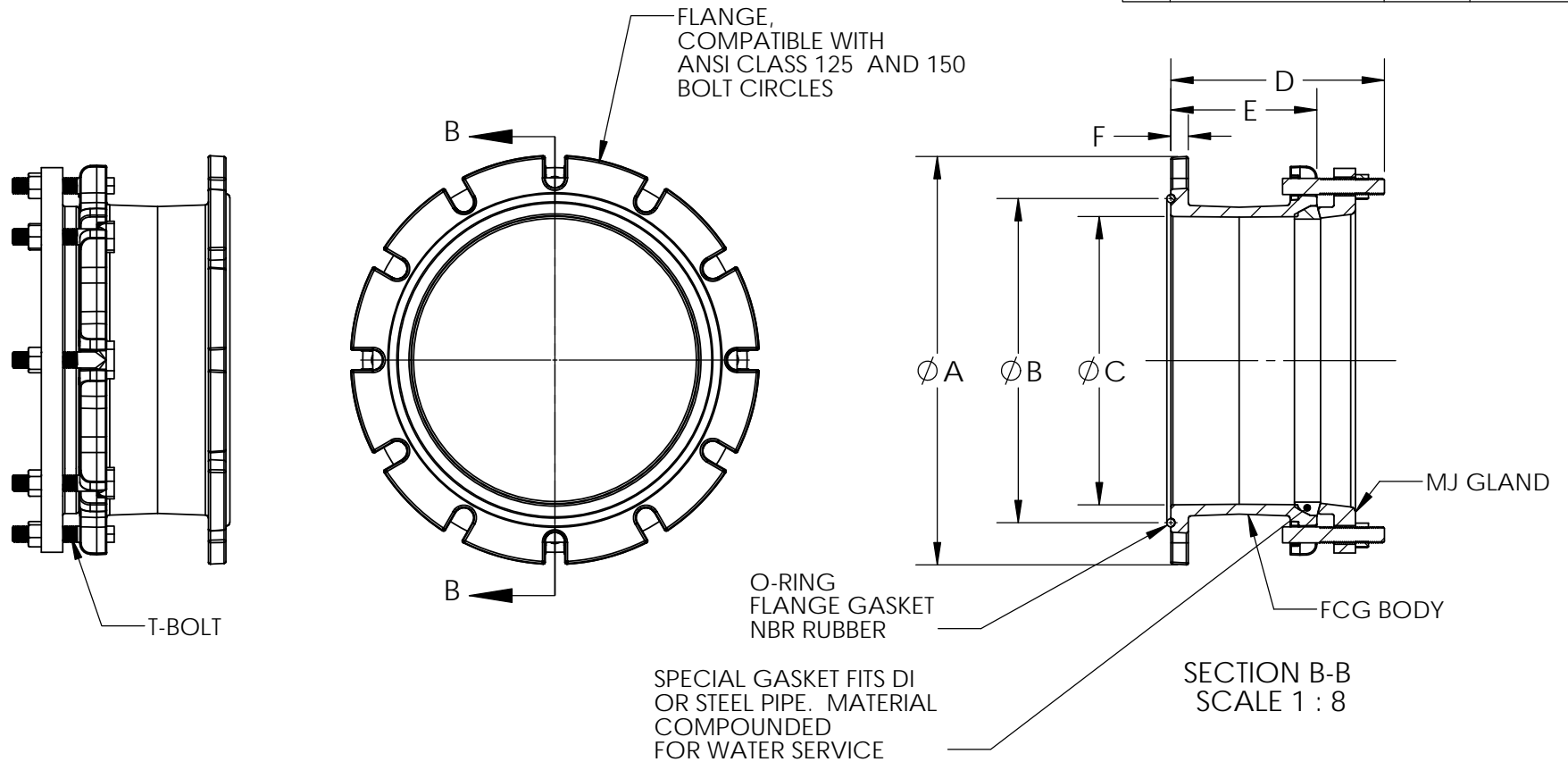


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
0	INITIAL RELEASE	9/28/15	SH



NOTES:

1. MATERIAL: MJ GLAND AND BODY CAST FROM DUCTILE IRON MEETING OR EXCEEDING ASTM A536 GRADE 65-45-12
2. COATING: ROMAC SHOPCOAT PAINT. NSF 61 FUSION BONDED EPOXY AVAILABLE
3. PRESSURE RATING: SEE TABLE
4. DUCTILE IRON AND T-BOLTS PER AWWA C111. STAINLESS STEEL FASTENERS AVAILABLE
5. FLEXIBLE COUPLINGS DO NOT PROVIDE PROTECTION AGAINST PULLOUT OF PIPE ENDS IN UNRESTRAINED CONDITIONS. IF RESTRAINT IS REQUIRED ON DI OR STEEL PIPE, THE ROMAGRIP MAY BE USED WITH THE FCG. IF RESTRAINT IS REQUIRED ON PVC PIPE, THE PVC ROMAGRIP MAY BE USED WITH THE FCG.

NOM SIZE	GASKET RANGE	DEFL. (DEG.)	T BOLTS			PRES. (PSIG)		DIMENSIONS						WEIGHT (LBS)
			QTY	SIZE	LENGTH	WKG	TEST	A	B	C	D	E	F	
3	3.50-3.96	2.0	4	5/8"	3.0	275	413	7.5	4.66	4.04	7.3	4.88	0.75	17.2
4	4.50-4.80	3.5	4	3/4"	3.5	275	413	9.0	6.00	5.00	8.2	5.50	0.75	25.5
6	6.63-6.90	3.5	6	3/4"	4.0	275	413	11.0	7.90	7.10	9.2	6.00	0.75	33.8
8	8.63-9.05	3.3	6	3/4"	4.0	275	413	13.5	10.00	9.25	9.2	6.00	0.75	43.4
10	10.75-11.10	3.0	8	3/4"	4.0	275	413	16.0	12.40	11.30	9.9	6.75	0.75	70.0
12	12.75-13.20	3.0	8	3/4"	4.0	275	413	19.0	15.12	13.40	10.0	6.81	0.81	91.2

<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:</p> <p>1 PL DECIMALS ± 0.060</p> <p>2 PL DECIMALS ± 0.030</p> <p>3 PL DECIMALS ± 0.010</p> <p>ANGLES ± 1°</p> <p>FRACTIONS ± 1/64</p>		<p>SIGNATURES</p> <p>DRAWN</p> <p>Sam Hill</p> <p>APPROVED</p> <p>Niels Thogersen</p>		<p>DATE</p> <p>9/28/2015</p>		<p>ROMAC INDUSTRIES INC.</p> <p>TITLE</p> <p>3-12" FCG FLANGE COUPLING ADAPTER WITH MJ GLAND</p>					
<p>MODEL NAME: FCG ASSEMBLY</p> <p>CONFIGURATION NAME: Default</p>				<p>MODEL CAD #:</p>		<p>LEGACY DRAWING #:</p> <p>DRAWING FILE NAME: FCG 3-12 CUSTOMER DRAWING</p>		<p>DWG. NO. CAD-023236</p> <p>SIZE A</p>		<p>REV. NO. R0</p> <p>SCALE 1:12</p>		<p>SHEET 1 OF 1</p> <p>AUTHOR: Sam Hill</p>	

MODEL NAME: FCG ASSEMBLY

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DRAWING FILE NAME: FCG 3-12 CUSTOMER DRAWING

AUTHOR: Sam Hill