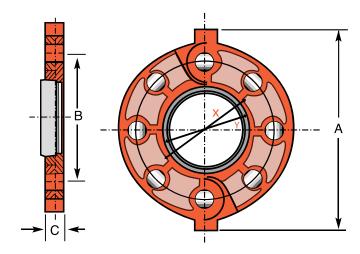


## **GROOVED FLANGE/STYLE 14**

- Designed to connect ANSI Class 125 or 150 flanged components to a grooved piping system
- Made of a ductile iron conforming to ASTM A-536. Every lot is metallurgically examined to insure compliance
- Provided with EPDM rubber gasket as standard, suitable for -30 ° F to 150 ° F (-34 ° C to 110 ° C)
- Available with hot dipped galvanized coating



UL Listed Under File No. EX15592



Pipe		Max Working	Sealing Surface (in.)		Dimensions (In.)			Approx. Weight
Nominal Size	Actual Size (In.)	Pressure (psi) *	X Min.	Y Max.	Α	В	С	Each (lb.)
2"	2.375	300	3.09	2.42	8.11	4.763	0.866	3.84
<b>2</b> ½"	2.875	300	3.58	2.92	9.055	5.511	0.866	5.08
3"	3.5	300	4.21	3.56	9.527	5.984	0.944	5.17
4"	4.5	300	5.26	4.57	11.023	7.519	0.944	6.46
5"	5.563	300	6.41	5.65	12.795	8.503	0.964	8.64
6"	6.625	300	7.48	6.71	13.583	9.5	0.964	8.49
8"	8.625	300	9.58	8.7	16.311	11.751	1.102	13.48
10"	10.75	300	11.65	10.85	20	14.25	1.195	24.0

**NOTES**: Allowable pipe end separation is for cut groove pipe for roll groove, figures will be one-half of the values listed at time of initial pressurization. — - Bolts and Nuts are galvanized. \* - Maximum pressure including surges and maximum end loads from all internal and external forces, to which a joint could be subject under normal working conditions. This rating provides a nominal safety factor of 1.5 times working pressure based on standard weight steel pipe. Maximum working pressure may be subjected to a one time field test of 1.5 times the figures indicated. Refer to installations and groove specifications when assembling any grooved product.

PROJECT	APPROVAL STAMP
PROJECT:	☐ APPROVED
ADDRESS:	☐ APPROVED AS NOTED
ENGINEER:	☐ NOT APPROVED
SUBMITTAL DATA:	REMARKS:
NOTES 1:	
NOTES 2:	