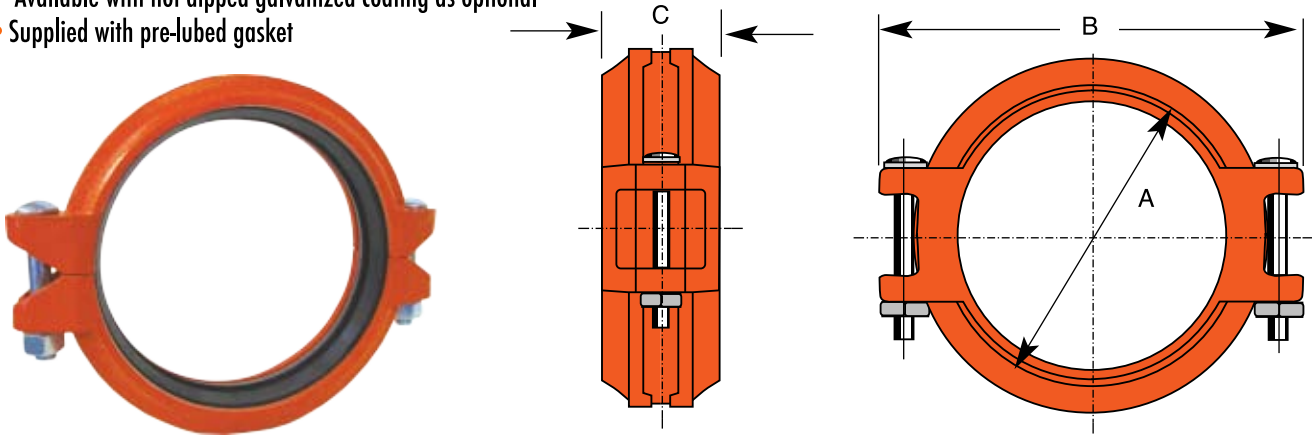


60 Cohoes Ave. Green Island, NY 12183 • Ph: (518) 270-2159 • Fax: (518) 270-8384

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FLEXIBLE COUPLING - STYLE 12

- Provides joint flexibility required in some piping systems
- Conforms to the requirements of ANSI B31.1 Power Piping Code; ANSI B31.9 Building Service Pipe Code and NFPA 13 Sprinkler Systems
- Available with hot dipped galvanized coating as optional
- Supplied with pre-lubed gasket



Pipe		Max Working Pressure (psi)*	Allow Pipe End Separation (in.) [§]	Max Deflection from Center Line §		Dimensions (In.)			Approx. Weight Each (lb.)
Nominal Size	Actual Size (In.)			Per Coup. Deg.	Pipe (In.)	A	B	C	
1"	1.315	400	0.10	5°-26'	1.14	2.188	3.858	1.73	1.2
1¼"	1.660	400	0.10	4°-19'	0.90	2.535	3.897	1.732	1.3
1½"	1.900	400	0.10	3°-46'	0.79	2.803	4.527	1.732	1.5
2"	2.375	400	0.10	3°-1'	0.62	3.283	5.00	1.732	1.7
2½"	2.875	400	0.10	2°-29'	0.52	3.842	5.433	1.732	2.0
3"	3.500	400	0.10	2°-3'	0.43	4.574	6.535	1.772	2.6
4"	4.500	400	0.16	3°-11'	0.67	5.614	7.598	1.889	4.1
5"	5.563	300	0.16	2°-35'	0.54	6.771	8.818	1.889	5.7
6"	6.625	300	0.16	2°-10'	0.46	7.874	9.921	1.889	6.1
8"	8.625	300	0.19	1°-40'	0.34	10.71	12.637	2.362	11.9
10" *	10.75	300	0.19	0°-95'	0.13	12.91	16.54	2.52	21.5

*Standard weight coupling



UL Listed Under File No. EX15592

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. For dry systems, TRI Seal gaskets are recommended. EPDM gasket is supplied as standard. For other gaskets contact us.

PROJECT INFORMATION		APPROVAL STAMP	
Project:		<input type="checkbox"/> Approved	
Address:		<input type="checkbox"/> Approved as noted	
Contractor:		<input type="checkbox"/> Not approved	
Engineer:		Remarks:	
Submittal Data:			
Notes 1:			
Notes 2:			