



Industrial Linings, Inc.

8475 Bellingrath Road
Phone: 251-653-5052

PO Box 190580
Fax: 251-653-7367

Mobile, AL 36619
Toll Free: 800-350-0795

MAXIMUM BOLT TORQUE IN FT. LBS.

Pipe Diameter	Internal Pressure Rating (PSIG)						
	Inches	25 PSI	50 PSI	75 PSI	100 PSI	125 PSI	150 PSI
2	25	25	25	25	25	25	25
3	25	25	25	25	25	25	25
4	25	25	25	25	25	25	25
6	25	25	25	25	25	35	40
8	25	25	30	40	50	60	
10	25	25	30	40	50	70	
12	25	25	35	45	60	80	
14	25	30	40	60	75	100	
16	25	30	50	70	80		
18	30	35	50	80	100		
20	30	35	60	90			
24	35	40	70	90			
30	40	45	80				
42	50	55					
48	60						

The above figures are based on full-faced gaskets having a shore A durometer reading of 60-70; 1/ 8" gasket thickness for 24" diameter and under, 3/ 16" gasket thickness for 24" diameter to 42" diameter and 1/ 4" gasket thickness for 48" diameter and over.

NOTE: Flanging to raised face flanges, lined pipe, fittings bodies, and wafer valves require careful workmanship.