


The Teflex expansion joints are composed of unreinforced PTFE and come standard with iron 150# drill flanges. Stainless flanges are available as an option. They are available in 2, 3, or 5 convolutions of varying movements. The 5-convolution joint shown here is sometimes referred to as a "bellows". The 5 – convolute Teflex is not rated for vacuum service.

Dimensions		Pressure/Temp				Movement		Weight	Product No.
Size	Length A	70 F	200 F	300 F	400 F	Axial Comp	Lateral		
in	in	psi	psi	psi	psi	in	in	lbs	
1	3.00	72	40	29	24	0.50	0.50	2	TFLX5C0100
1.25	2.67	62	36	26	22	0.39	0.47	5	TFLX5C0125
1.5	3.50	72	40	29	24	0.75	0.50	3	TFLX5C0150
2	4.00	72	40	29	24	1.00	0.50	7	TFLX5C0200
2.5	4.60	62	36	26	22	0.98	0.51	10	TFLX5C0250
3	5.00	72	40	29	24	1.00	0.50	10	TFLX5C0300
4	5.25	72	40	29	24	1.25	0.63	18	TFLX5C0400
5	6.00	62	36	26	22	1.25	0.63	24	TFLX5C0500
6	6.00	72	40	29	24	1.25	0.63	29	TFLX5C0600
8	8.00	48	30	22	22	1.25	0.63	47	TFLX5C0800
10	8.75	48	30	22	22	1.25	0.63	64	TFLX5C1000
12	9.00	48	30	22	22	1.38	0.69	115	TFLX5C1200

 "Flexible Piping Solutions"	Proposal/Inquiry/Order No.: _____	NOTES:
	Customer Name: _____	
Project Name: _____		
Contractor: _____		
PRINT CERTIFICATION: Certified Correct As Of: _____ By: _____	The above expansion joints and related hardware, meet or exceed the physical, mechanical or material specifications of the Rubber Expansion Joint Div., Fluid Sealing Association . For additional information, see the Association, "Technical Handbook, Fifth Edition", Chapter II, Paragraph A.1. and Tables II,III, IV.	