

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 3-convolution joint shown here is sometimes referred to as a "bellows".

Dimensions			Pressur	e/Temp		Movement			
Size	Length A	70°F	200°F	300°F	400°F	Axial Comp	Lateral	Weight	Product No.
in	in	psi	psi	psi	psi	in	in	lbs	
1	1.75	145	105	70	45	0.5	0.25	2	TFLX3C0100
1.5	2	145	105	70	45	0.5	0.25	4	TFLX3C0150
2	2.75	140	105	70	45	0.75	0.375	8	TFLX3C0200
2.5	3.167	140	100	65	40	0.75	0.375	11	TFLX3C0250
3	3.625	135	100	65	40	1	0.5	13	TFLX3C0300
4	3.625	130	95	60	35	1	0.5	19	TFLX3C0400
5	4	130	90	60	35	1	0.5	25	TFLX3C0500
6	4	125	90	60	35	1.125	0.5625	30	TFLX3C0600
8	6	120	85	55	32	1.125	0.5625	48	TFLX3C0800
10	7	120	85	55	30	1.125	0.375	80	TFLX3C1000
12	7.875	115	80	50	30	1.1875	0.3125	84	TFLX3C1200

10	,	120	65	55	30	1.125	0.575	80	1LFV2CT000
12	7.875	115	80	50	30	1.1875	0.3125	84	TFLX3C1200
		-	Proposal/Inqui	ry/Order No.:	-	N	OTES:	-	
FLE	ICRA	FT	Customer Nan	ne:					
"Flexible	Piping S	olutions'	Project Name:						
PRINT CERTIF	FICATION:		Contractor:						
Certified Correct	As Of:		o o maonom						
Ву:			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.						