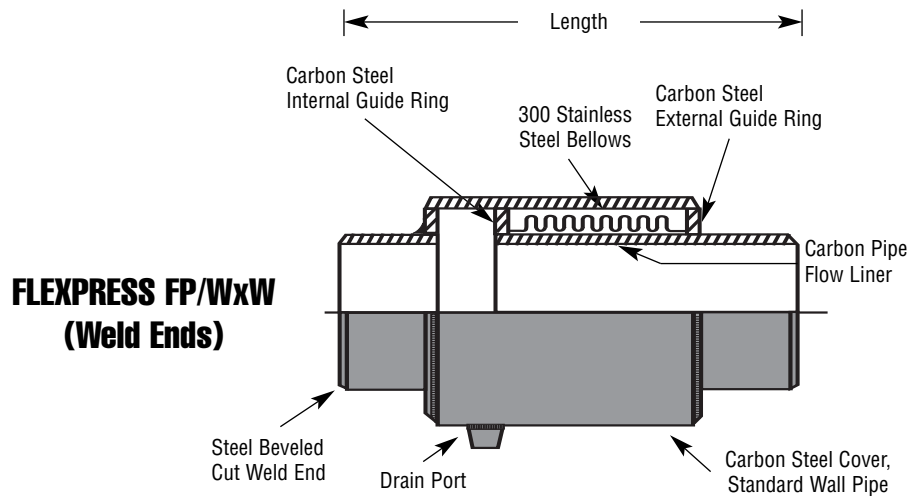


# FLEXPRESS EXTERNALLY PRESSURIZED GUIDED EXPANSION JOINTS



FP/150-WxW (Weld Ends)								
		Design Pressure 110 PSIG		Test Pressure 165 PSIG		Max Temperature 750°F		
FP/300-WxW (Weld Ends)								
		Design Pressure 225 PSIG		Test Pressure 335 PSIG		Max Temperature 750°F		
QTY	I.D. (In.)	Length (In.)		MOVEMENT CAPABILITY		Wt. (Lbs.)		NOTES
		FP/150-WxW	FP/300-WxW	Compression (In.)	Extension (In.)	FP/150-WxW	FP/300-WxW	
2.00		23.25	23.25	4.00	.75	33.00	35.00	
		32.00	32.00	6.00	1.12	46.00	48.00	
		39.25	39.25	8.00	1.50	55.00	58.00	
2.50		23.25	23.25	4.00	.75	35.00	36.00	
		32.00	32.00	6.00	1.12	50.00	52.00	
		39.25	39.25	8.00	1.50	60.00	63.00	
3.00		22.25	22.25	4.00	.75	46.00	47.00	
		28.50	28.50	6.00	1.12	57.00	59.00	
		37.25	37.25	8.00	1.50	74.00	78.00	
4.00		22.75	22.75	4.00	.75	72.00	74.00	
		29.50	29.50	6.00	1.12	89.00	94.00	
		38.50	38.50	8.00	1.50	116.00	124.00	
5.00		21.50	21.50	4.00	.75	95.00	97.00	
		27.50	27.50	6.00	1.12	116.00	120.00	
		33.75	33.75	8.00	1.50	138.00	143.00	
6.00		21.50	21.50	4.00	.75	102.00	106.00	
		27.50	27.50	6.00	1.12	125.00	130.00	
		33.75	33.75	8.00	1.50	149.00	155.00	
8.00		22.50	22.50	4.00	.75	161.00	168.00	
		29.00	29.00	6.00	1.12	198.00	209.00	
		35.75	35.75	8.00	1.50	236.00	250.00	
10.00		23.75	23.75	4.00	1.00	209.00	216.00	
		30.75	30.75	6.00	1.50	261.00	272.00	
		40.00	40.00	8.00	2.00	337.00	354.00	
12.00		24.50	25.00	4.00	1.00	257.00	285.00	
		32.00	32.50	6.00	1.50	324.00	355.00	
		41.75	42.25	8.00	2.00	419.00	457.00	

Burst to working pressure ratio is 4:1

PROJECT	
CUSTOMER	
ENGINEER	
REPRESENTATIVE	
DRAWING #	

REV. 8/02-C



CSA standard B-51 certified. Inspected and tested by the Technical Standards and Safety Authority of Canada.



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WS20160113

**FLEXPRESS-WELD ENDS**

**FP/WxW 2"-12" I.D.**