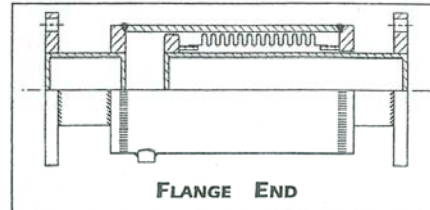
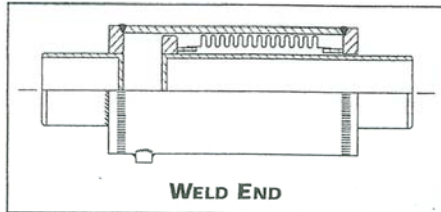




## Externally Pressurized Expansion Joint

X/P/W: Weld Ends

X/P/F: Flange Ends



150 PSI WORKING PRESSURE AT 700°F								
SIZE (mm)	AXIAL COMPRESSION	WELD ENDS		FLANGE ENDS		SHROUD O.D.	EFFECTIVE AREA (in sq.)	SPRING RATE (lbs./in.)
		OAL	LBS	OAL	LBS			
2"	4"	24-1/4"	26	24-7/8"	34	5-1/2"	13.18	183
	6	31	33	31-5/8	41			115
	8	37-3/4	42	38-3/8	50			92
2-1/2	4	24-1/2	29	25-1/8	40	5-1/2	13.18	183
	6	31-1/4	37	31-7/8	48			115
	8	38	47	38-5/8	58			92
3	4	23-1/4	38	23-7/8	51	6-5/8	20.77	343
	6	29-1/2	47	30-1/8	60			235
	8	37-3/4	62	38-3/8	75			172
4	4	24-1/4	59	24-7/8	66	8-5/8	35.96	200
	6	30-3/4	73	31-3/8	89			143
	8	37-1/4	94	37-7/8	110			103
5	4	24-1/4	91	25	112	10-3/4	46.35	235
	6	30-3/4	112	31-1/2	133			166
	8	37-1/2	144	38-1/4	165			120
6	4	24-3/4	115	25-1/2	138	12-7/8	58.9	269
	6	31-1/2	139	32-1/4	162			189
	8	37-3/4	177	38-1/2	200			138
8	4	27-1/4	153	28-1/4	198	14	88.82	332
	6	33-3/4	185	34-3/4	230			235
	8	41	238	42	283			166
10	4	28	186	27	240	16	124.62	400
	6	33	227	34	281			280
	8	39-1/4	238	40-1/4	342			200
12	4	28	225	27	308	18	166.63	463
	6	32-1/4	273	33-1/4	355			326
	8	38-3/4	346	39-3/4	428			235

### TYPICAL APPLICATIONS:

- Process Piping
- Hot Water
- Chilled Water
- Steam

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