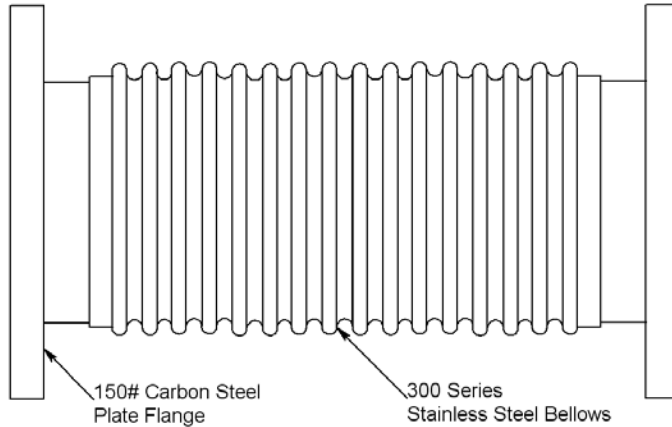




Bellows Expansion Joint Type F/B/X Flanged Ends

SUBMITTAL



THIS VERSATILE EXPANSION JOINT WILL COMPENSATE FOR THERMAL EXPANSION AND CONTRACTION IN PIPING SYSTEMS. THE FLEXIBLE STAINLESS STEEL BELLOWS EXTENDS AND COMPRESSES WITHOUT THE USE OF SHORT-LIVED SLIP JOINTS, "O" RINGS, OR EQUALIZERS, TO GIVE MAXIMUM DEPENDABLE SERVICE.

TYPICAL APPLICATIONS:

- Process Piping
- Hot Water
- Chilled Water
- Steam

Notes:

Special end fittings, lengths, and pressure ratings are available.

Axial movement shown is for total compression and/or extension of the expansion joint.

Working Pressure: 150 PSIG/ 70° F
Maximum Temperature: 750° F
50 & 300 PSIG units available

Piping must be properly guided and anchored. End pressure thrust and anchor load requirements must be considered in the system design.

NOMINAL PIPE SIZE	NEUTRAL LENGTH	AXIAL MOVEMENT
2"	8"	2"
2 ½"	8"	2"
3"	8"	2"
4"	10"	2 ½"
5"	10"	2 ½"
6"	10"	2 ½"
8"	12"	3"
10"	12"	3"
12"	12"	3"

Job _____

Contractor _____

Engineer _____

Representative _____

Order No. _____ Date _____

Submitted by _____

Approved by _____ Date _____

Tag _____

**THERMO
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**Expansion Joint
Type F/B/X**