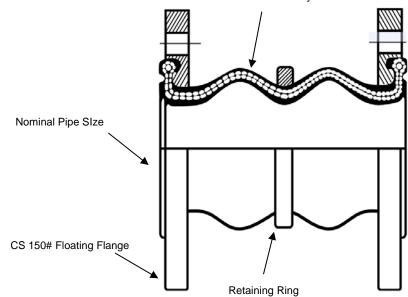
SUBMITTAL



Expansion Joint Type FFDS Double Sphere

Molded Rubber & Nylon Bellows



EPDM Elastomer:

Temperature Vs Pressure

170°	225 PSIG
190°	175 PSIG
200°	150 PSIG
210°	125 PSIG
220°	100 PSIG
230°	75 PSIG

Control Rods are Required on Unanchored Piping Systems

NOMINAL PIPE SIZE INCHES	OVERALL LENGTH INCHES	EXTENSION (INCHES)	COMPRESSION (INCHES)	MISALIGNMENT (INCHES)	ANGULAR (DEGREES)
1 1/2"	7"	1 1/8"	2"	1 3/4"	45
2"	7"	1 1/8"	2"	1 3/4"	45
2 1/2"	7"	1 1/8"	2"	1 3/4"	43
3"	7"	1 1/8"	2"	1 3/4"	38
4"	9"	1 3/8"	2"	1 5/8"	34
5"	9"	1 3/8"	2"	1 5/8"	29
6"	9"	1 3/8"	2"	1 5/8"	25
8"	13"	1 3/8"	2 3/8"	1 3/8"	19
10"	13"	1 3/8"	2 3/8"	1 3/8"	15
12"	13"	1 3/8"	2 3/8"	1 3/8"	13

Contractor ______
Engineer _____
Representative _____
Order No. _____ Date _____

Submitted by _____ Date _____
Tag

Job



287 South Sante Fe Drive Denver, Colorado 80223 Phone (303) 698-9988 www.thermotechdenver.com

Expansion Joint Type FFDS