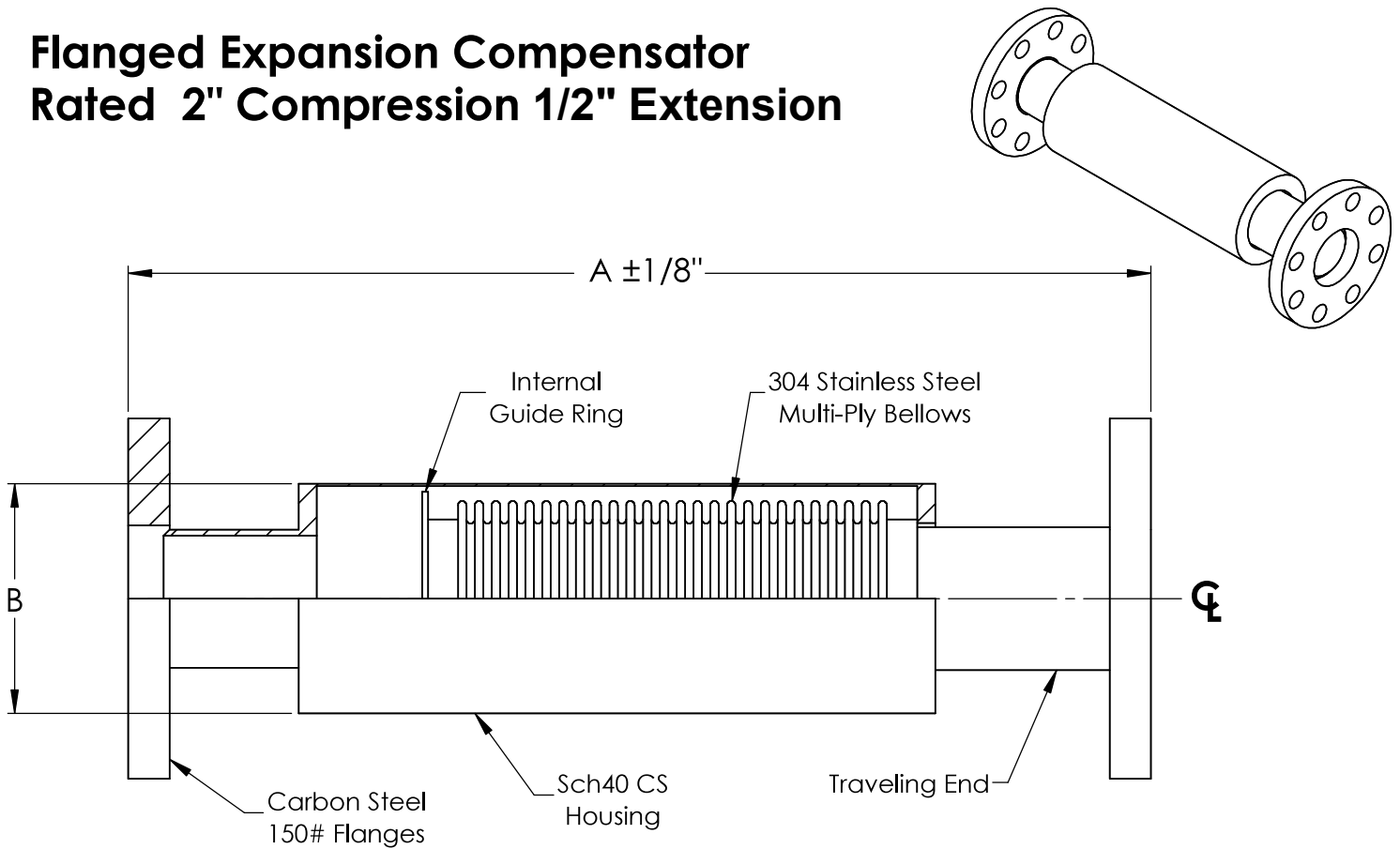


# Flanged Expansion Compensator Rated 2" Compression 1/2" Extension



QTY.	PART NUMBER	SIZE		A (IN)	B (IN)	EFFECTIVE AREA (IN <sup>2</sup> )	SPRING RATE (lbs/in)	WEIGHT	NOTES
		(IN)	(MM)						
	120-075-4	3/4"	20	13-3/8	3	1.5	81	8	
	120-10-4	1"	25	13-3/8	3	2.1	88	9	
	120-12-4	1-1/4"	32	13-7/8	3	3.3	75	12	
	120-15-4	1-1/2"	38	15-1/4	3-1/2	4.3	121	14	
	120-20-4	2"	50	15-1/4	4	6.3	143	18	
	120-25-4	2-1/2"	65	16-5/8	5	8.8	187	29	
	120-30-4	3"	80	16-5/8	5-1/2	13.1	230	34	
	120-40-4	4"	100	17	6-5/8	20.8	484	47	

**THIS EXPANSION JOINT IS DESIGNED FOR AXIAL MOVEMENT ONLY. PIPES MUST BE PROPERLY GUIDED AND ANCHORED PER THE RECOMMENDATIONS OF THE EXPANSION JOINT MANUFACTURERS ASSOCIATION.**

## NOTES:

**NSF 372 - LEAD FREE:** The wetted surface of this product contacted by water contains less than one quarter of one percent (0.25%) of lead by weight. Material complies with state codes and standards where applicable, requiring reduced lead content.

Temperature	750°F (399°C)
Pressure	175 PSI (1206 kPa)
Test Pressure	250 PSI (1809 kPa)
Axial Compression	2" (50mm)
Axial Extension	1/2" (13mm)

REV.	DRAWN BY:	Date: 7/31/2020
		
Customer:		
Project:		
Style: HFLG Series - Flanged Compensator		
SCALE: NONE	DRAWING NUMBER:	