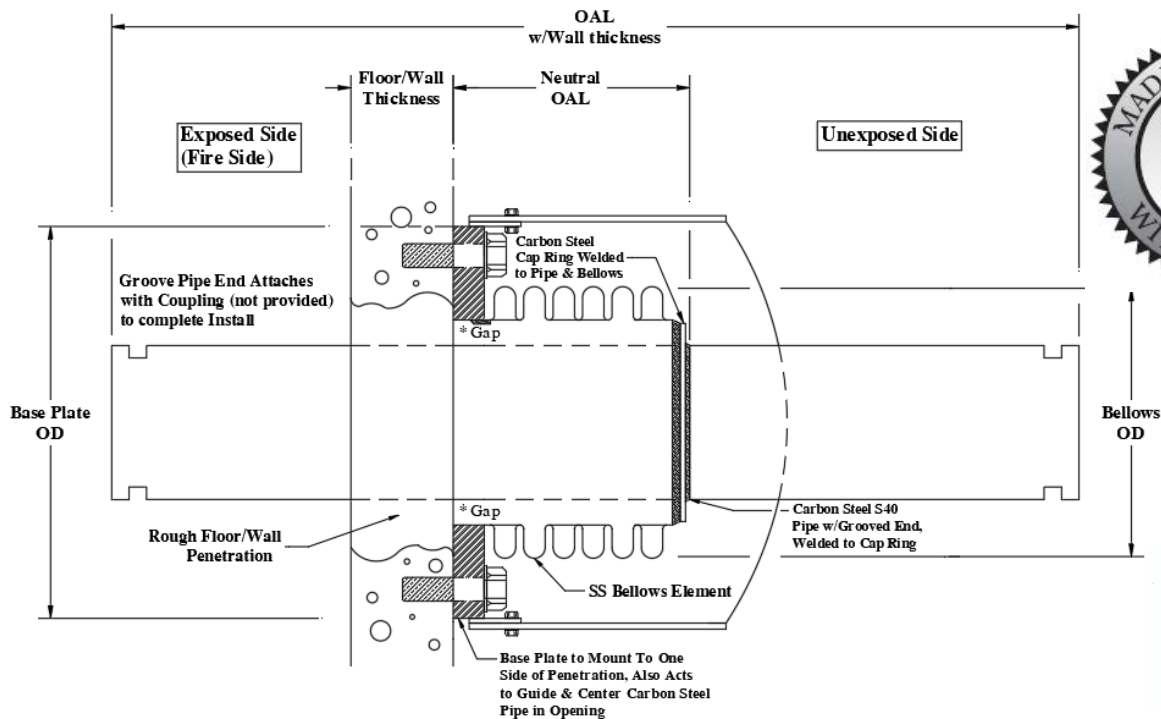


FireSeal Bellows Expansion Joint Pipe Floor/Wall Penetration (with Shroud)



* In Accordance with NFPA13, International FireStop Council
Clearance Recommendation "-3" Nominal 1" Gap, 4"-12" Nominal 2" Gap

**U.S. PATENT NO.
US 11,221,075 B2**

	I.D. (in.)	Neutral OAL (in.)	Design Motion	Bellows OD	Base Plate OD	Wall Thickness @ 4.5"	Wall Thickness @ 8.0"	Wall Thickness @ 10.0"	Wall Thickness @ 12.0"	Bolt Hole	BH Dia.	Notes
	2.00	8.63"	+/- 2"	6.6875"	10.0"	52-1/8"	56-6/8"	58-5/8"	60-5/8"	4	7/8"	
	2.50	8.63"	+/- 2"	6.6875"	10.0"	52-1/8"	56-6/8"	58-5/8"	60-5/8"	4	7/8"	
	3.00	8.63"	+/- 2"	6.6875"	10.0"	52-1/8"	56-6/8"	58-5/8"	60-5/8"	4	7/8"	
	4.00	8.25"	+/- 2"	11.0"	16.0"	51-3/4"	56-1/4"	58-1/4"	60-1/4"	6	1.0"	
	5.00	11.38"	+/- 2"	12.38"	16.0"	54-7/8"	59-3/8"	61-3/8"	63-3/8"	6	1.0"	
	6.00	11.38"	+/- 2"	12.38"	16.0"	54-7/8"	59-3/8"	61-3/8"	63-3/8"	6	1.0"	
	8.00	8.88"	+/- 2"	15.25"	18.0"	52-1/2"	57.0"	59.0"	61.0"	8	1.0"	
	10.00	10.88"	+/- 2"	17.75"	23.5"	54-1/2"	59.0"	61.0"	63.0"	12	1.125"	
	12.00	10.88"	+/- 2"	19.75"	25.8"	54-1/2"	59.0"	61.0"	63.0"	12	1.125"	

*** CONTACT OFFICE FOR CUSTOM LENGTH ***

PROJECT	
CUSTOMER	
ENGINEER	
REPRESENTATIVE	
DRAWING #	

DESIGN CONDITIONS

DESIGN PRESSURE: 5 PSIG
DESIGN TEMP: 650°F

END FITTING OPTION

- ☐ FLANGED OPTION
☐ WELD END OPTION



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Rev. 08/26

FIRESEAL BELLOWS EXPANSION JOINTS

FBFSG GxG 2"-12" I.D.