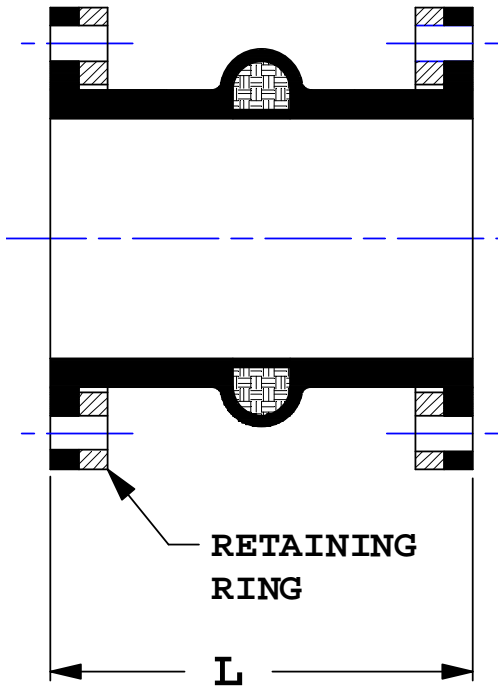


Series SFA

Single Filled Arch Expansion Joint



Single Filled Arch Expansion Joint has all the functional characteristics of open arch expansion joints and additionally, with filled arch construction, it prevents the collection of solid materials that may settle and remain in the archway.

The Onyx Expansion Joints reduce and isolate vibration, noise transmission and compensate movements in alignment due to wear and load stresses.

Specifications:

- Flanges: ANSI STD 125 lbs. Flat Face
- Carbon Steel Retaining Ring

Options:

- Sleeve Elastomer
- Stainless Steel Retaining Ring
- Control Rods Units

All Dimensions Are in Inches.

SIZE	L	MOVEMENT CAPABILITY				PRESS (MAX)	BURST PRESS	VACCUM	TEMP RANGE
		COMPRESSION	ELONGATION	LATERAL	ANGULAR				
1-1/4	6.00	0.21	0.12	0.25	±7°	225 PSI	855 PSI	-27 INCHES Hg	-14° TO 220°F
1-1/2									
2									
2-1/2									
3									
4									
6									
8	8.00	0.34	0.18	0.25	±7°	114 PSI	345 PSI	-27 INCHES Hg	-14° TO 220°F
10									
12									
14									
16									
18									
20		0.40	0.21						