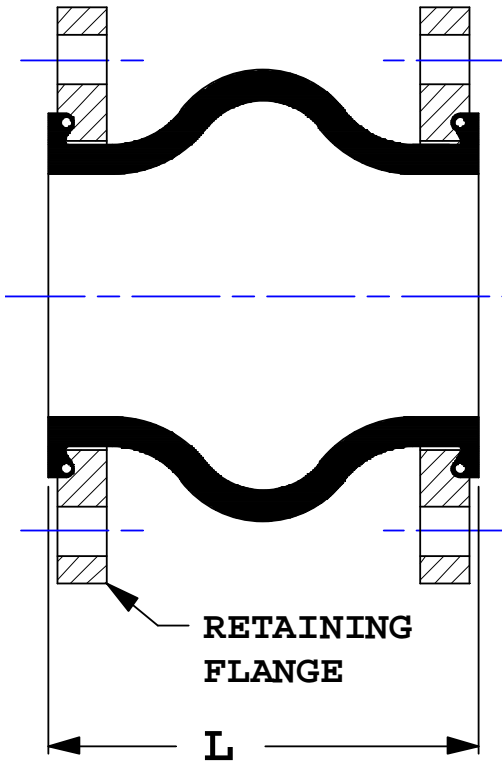


Series 99 SFA



Single Wide Arch Expansion Joint

Single Wide Arch Expansion Joint has greater movement capability and with a minimal face-to-face dimension, 99 SFA Expansion joint can be remedies to critical alignment difficulties in limited spaces.

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

Specifications:

- Flanges: ANSI 125 lbs Standard
- Carbon Steel Retaining Flange

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	0.43	0.25	0.50	±15°	225 PSI	855 PSI	-27 INCHES Hg	-14° TO 220°F
1-1/2									
2									
2-1/2									
3									
4									
6									
8	8.00	0.68	0.37	0.50	±15°	114 PSI	345 PSI	-27 INCHES Hg	-14° TO 220°F
10									
12									
14									
16									
18	8.00	0.81	0.43	0.50	±15°	114 PSI	345 PSI	-27 INCHES Hg	-14° TO 220°F
20									