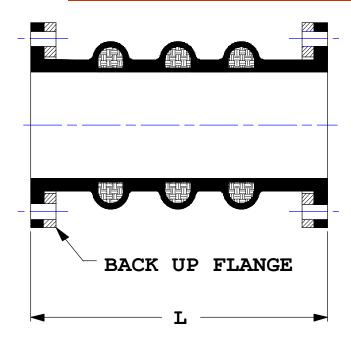
Series DFA and TFA



Multiple Filled Arch Expansion Joint

- DFA (Double Filled Arch)
- TFA (Triple Filled Arch)

Multiple Filled Arch Expansion Joint, with two or three filled arches, is recommended for greater movement capability for expansion and contraction where face-to-face dimensions are not limited.

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 back up Flange

Options:

- Sleeve Elastomer
- Stainless Steel back up Flange
- Control Rods Unit

All Dimensions Are in Inches.

| | L | | MOVEMENT CAPABILITY | | | | DDD 00 | | | mn |
|-------|-------|-------|----------------------|---------------------|--------------|--------------|-------------------------|-------------------------|---------------------------|--------------------------|
| SIZE | DFA | TFA | COM- PRESSI ON | ELON- GATIO N | LAT- ERAL | ANGU- LAR | PRESS (MAX) (PSI) | BURST PRESS (PSI) | VACCUM (INCHES/ Hg) | TEMP RANGE (DEG/F) |
| 1-1/4 | | | | | | | | | | |
| 1-1/2 | | | | | | | | | | |
| 2 | | | | | | | | | | |
| 2-1/2 | 10.00 | 12.00 | 0.21 | 0.12 | | | | | | |
| 3 | | | | | | | 225 | 855 | | |
| 4 | | | | | | | | | | |
| 6 | | | | | 0.25 | ± 7° | | | 27 | -14 TO 220 |
| 8 | | | | | | | | | | 220 |
| 10 | | 14.00 | | | | | | | | |
| 12 | | | | | | | | | | |
| 14 | 12.00 | | 0.34 | 0.18 | | | | | | |
| 16 | | 16.00 | | | | | 114 | 345 | | |
| 18 | | 10.00 | | | | | 114 | 343 | | |
| 20 | | | 0.40 | 0.21 | | | | | | |

Dimensions are subject to change without notice.