

## "HIGH CORR" FREE FLEXING SERIES 50 PSIG EXPANSION JOINTS

### Engineering Specification.

Expansion joints shall be of the high corrugation, non-controlled, single ply bellows type. Hydro-formed T304 stainless steel bellows with ANSI class 150 Vanstone (floating) plate flanges, or weld ends. Expansion joints shall be rated for 50 psi (345 kPa) maximum working pressure and 850°F (454°C) maximum operating temperature.



Expansion joints shall be of single or dual type and may be provided with liners, covers, control rods, limit stops and/or intermediate anchor base, as required.

The number of corrugations and overall length of the expansion joints shall be determined by the thermal expansion requirements. Guiding and anchoring per EJMA recommendations and guidelines.

Approved Product: Model FSF (for flanged ends) or Model FSW (for weld ends) as manufactured by Mark David Canada Inc., Montreal, QC, Canada.

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