



Metal Bellows Expansion Joint Application Data Form

Company: _____
 Contact: _____
 City / State: _____
 Phone: _____
 E-mail: _____

Date: _____
 Application: _____
 Industry: _____
 Which information are you looking for?
 Product Recommendation
 Price & Availability Other: _____

General Conditions

Temperature (°F/°C): °F °C
 Operating: _____
 Minimum Design: _____
 Maximum Design: _____
 Media: _____
 Flow Velocity: _____
 Flow Direction: _____

Pressure (psig/bar): psig bar
 Operating: _____
 Minimum Design: _____
 Maximum Design: _____
 Bellows Material: _____
 Liner Material: _____
 Cover Material: _____

Movements & Design

Installation:
 Axial Extension: _____
 Axial Compression: _____
 Lateral: _____
 Angular: _____
 Number of Cycles: _____

Design:
 Axial Extension: _____
 Axial Compression: _____
 Lateral: _____
 Angular: _____
 Number of Cycles: _____

Operating:
 Axial Extension: _____
 Axial Compression: _____
 Lateral: _____
 Angular: _____
 Number of Cycles: _____

Dimensions:
 Overall Length: _____
 Minimum ID: _____
 Maximum OD: _____

Spring Rates:
 Max. Axial Spring Rate: _____
 Max. Lateral Spring Rate: _____
 Max. Angular Spring Rate: _____

Fittings (type, alloy, and facing):
 Inlet: _____
 Outlet: _____

Other Requirements

QA Requirements: _____
 Design Code: _____
 Hardware: _____
 Cover: _____

Comments/Special Requirements