

# Expansion Joint Specification Inquiry Sheet



For ease in ordering custom designed expansion joints, please complete the chart below and email it to sales@mccgillhose.com & call 413-525-3977.

Date: \_\_\_\_\_

Inquiry Number: \_\_\_\_\_

Company Name: \_\_\_\_\_

Contact Name: \_\_\_\_\_ Contact Number: \_\_\_\_\_

<b>Design Information</b> <small>* Minimum Required Information</small>	<b>Item #1</b>	<b>Item #2</b>	<b>Item #3</b>
* Quantity			
* Nominal Size / ID (in.) Pipe / Tube (in.)			
* Expansion Joint Type (Single, Universal, etc.)			
* End Fittings Inlet Outlet			
Media			
Velocity (feet per second)			
Installation Position - Vertical or Horizontal			
* Design Pressure (psi)			
* Design Temperature (degree F.)			
Material Bellows / Liner			
Material Inlet Fitting Outlet Fitting			
Material Hardware			
Tie Rods / Limit Rods			
Cover (check to request - If checked, removable or fixed)			
<b>Design Movements</b>			
Axial Compression (in.)			
Axial Extension (in.)			
Lateral (in.)			
Angular (degrees)			
Number of Cycles			
<b>Dimensional Limitations</b>			
Overall Length (in.)			
Overall OD (in.)			
Flow Liner			
Spring Rate (lbs/in.)			
QA Requirements - NDE			
Design Code (EJMA, B31.3, etc.)			
<b>Special Flange Design</b>			
Facing (Machining)			
O.D. (in.)			
I.D. (in.)			
Thickness (in.)			
Bolt Circle Diameter (in.)			
Number of Holes			
Hole Diameter (in.)			