Expansion Joint Specification Inquiry Sheet

McGill HOSE & COUPLING

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

Contact Name:	Date:	Inquiry Number:				
Design Information * Mainimum Required Information * Mainimum Required Information * Mainimum Required Information * Nominal Size / ID (In.) * Pope / 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 Pressure (psi) * Design Pressure (psi) * Material Bellows / Liner Material Inlet Fitting Outlet Fitting Outlet Fitting Material Hardware Tie Rods / Limit Rods Cover (check to request - if checked, removable or fixed) Design Movements Axial Compression (In.) Axial Extension (In.) Axial Extension (In.) Lateral (In.) Aprile (In.) Dimensional Limitations Overall Doft (In) Flow Liner Spring Rate (Ibs/In.) Qorall OD (In.) Flow Liner Spring Rate (Ibs/In.) Qorall Qorall Code (EJMA, B31.3, etc.) Special Flange Design Facing (Machining) O.D. (In.) I.D. (In.) Thickness (In.) Number of Holes Bit Circle Dameter (In.) Number of Holes						
Design Information * Minimum Required Information * Minimum Required Information * Minimum Required Information * 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 Pressure (psi) * Design Pressure (psi) * Material Bellows / Liner Material Inlet Fitting Outlet Fitting Outlet Fitting Material Hardware Tie Rods / Limit Rods Cover (check to request - if checked, removable or fixed) Design Movements Axial Compression (In.) Axial Extension (In.) Axial Extension (In.) Lateral (In.) April (Ingress) Number of Cycles Dimensional Limitations Overall Doft (In) Flow Liner Spring Rate (Ibs/In.) Qorall OD (In.) Flow Liner Spring Rate (Ibs/In.) Qorall Qorall Code (EJMA, B31.3, etc.) Special Flange Design Facing (Machining) O.D. (In.) In.) In. (In.) In.			Contact Number:	Contact Number:		
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