

Bellows Design Data Sheet

Technical Contact: _____ Company: _____

Phone: _____ Fax: _____

Size:	<ul style="list-style-type: none"> • Diameters • Length • Area 	Maximum O.D. _____ Minimum I.D. _____ Free Length: _____ <i>(Define if assembly of bellows)</i> Effective Area: _____
Operating Requirements:	<ul style="list-style-type: none"> • Total Stroke • Operating Positions • Operating Pressures • Misalignment • Torsional 	Total Stroke: _____ <i>(Define if assembly of bellows)</i> Max. Extended Length: _____ Min. Compressed Length: _____ Pressure Internal: _____ Pressure External: _____ Proof Pressure: _____ Burst: _____ Angular: _____ Parallel: _____ Torque: _____ Cycles: _____
Functional Requirements:	<ul style="list-style-type: none"> • Axial Loading • Angular Loading • Parallel Loading • Torsional Loading • Leak Rate 	Spring Rate: _____ Load @ Length: _____ Force Output: _____ Angular Rate: _____ Parallel Rate: _____ Torsional Rate: _____ Mass Spectrometer Leak Rate: _____
Environmental Requirements:	<ul style="list-style-type: none"> • Temperature • Media • Contamination 	Operating: _____ Extremes: _____ Corrosive Gas/Liquid: _____ Particulate: _____
Material Requirements:	<ul style="list-style-type: none"> • Bellows • Fittings 	<i>(Material Preference, leave blank if none)</i> Material: _____ Material: _____
Manufacturing Requirements:	<ul style="list-style-type: none"> • Cleaning • Special Handling • Special Processes 	<i>(Special Manufacturing Preference, leave blank if none)</i> Passivation: _____ Other: _____ Gloves: _____ Other: _____ Other: _____
Description of Application:	_____ _____ _____ _____	

Email: