



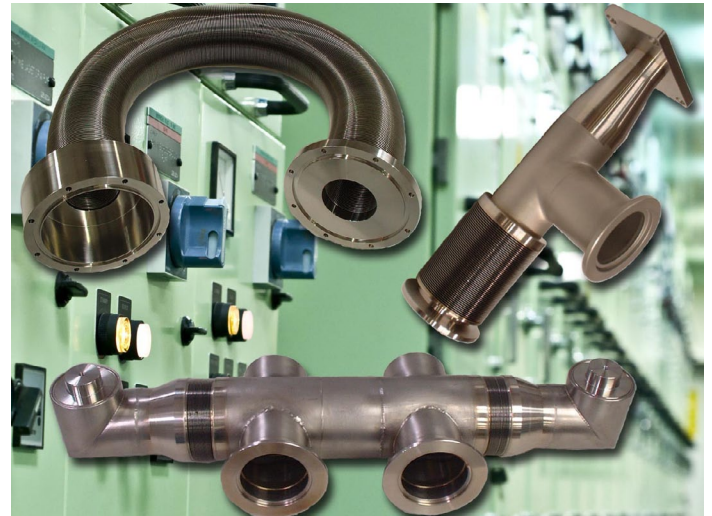
BellowsTech, LLC

A SERVOMETER® Company

Test Stand Bellows

OVERVIEW

Your project deadline is past due. There is no more room in the system. You've hit your budget. BellowsTech understands the complexities and demands of manufacturing custom test stands because we manufacture a custom product, too. Expansion joints, exhaust systems, vibration dampeners and actuators are all common applications for our bellows. Work with the best engineering and sales support staff to develop an edge welded bellows design, get it quoted at a competitive price, and delivered on time.



SPECIFICATIONS

Material	Stainless Steels, Alloys, & Titanium available. Consult Factory.
Thickness	From 0.002" and up every 0.001"
Standard Leak Rate	From $<1 \times 10^{-9}$ std CC He/sec (check material)
Size Ranges	
Outside Diameter	0.396" (10.058mm) to 26" (660mm)
Inside Diameter	0.2" (5.08mm) to 25.5" (648mm)
Shapes	Round; Non-Round avail. Contact Factory
Length	Up to 96" (244 cm)

WHY CHOOSE BELLOWSTECH?

Work with the best engineers in the industry to develop a custom bellows

ISO 9001 - March 2011

Competitive Pricing

Variety of Options

Excellent Response Time

POPULAR PRODUCTS

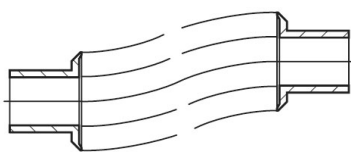
Stainless Steel Bellows

Inconel Bellows

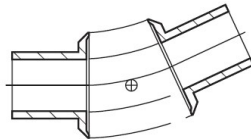
Exhaust Bellows

Vibration Dampeners

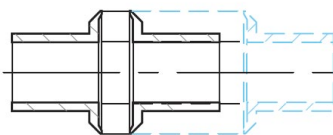
Outlines



Lateral Offset



Angular Offset



Axial Compression and Extension

Why Choose Edge Welded Bellows?

Of the three major metal bellows technologies, edge welded metal bellows have the highest stroke length, reaching 90% of its free length. This flexibility allows for increased expansion and contraction of the bellows. Edge welded bellows can be exposed to extreme temperatures and media with a wide selection of materials. Both the inside and outside of the bellows can be exposed liquids and gases. Edge welded metal bellows also have a high cycle life to produce repeatable results and round or square shapes.