

# BHASTRIK MECHANICAL LABS PRIVATE LIMITED

## EDGE WELDED (DIAPHRAGM) BELLOWS DESIGN DATA SHEET

Rev. : 0

Customer's Name : \_\_\_\_\_

Address : \_\_\_\_\_

Direct Phone (if any) : \_\_\_\_\_

Contact Person : \_\_\_\_\_

E-mail : \_\_\_\_\_

Fax : \_\_\_\_\_

Quantity : \_\_\_\_\_

### BELLOWS

1. Material : \_\_\_\_\_ 8. Max. Extended Length : \_\_\_\_\_

2. Outer Dia : \_\_\_\_\_ 9. Normal Stroke Length : \_\_\_\_\_

3. Inner Dia : \_\_\_\_\_ 10. Spring Rate / Tolerance : \_\_\_\_\_

4. No. of Diaphragms : \_\_\_\_\_ 11. Ext. Pressure : \_\_\_\_\_  
(If known)

5. Free Length : \_\_\_\_\_ 12. Internal Pressure : \_\_\_\_\_

6. Pitch : \_\_\_\_\_ 13. Life Cycle Expected : \_\_\_\_\_

7. Min. Compressed Length : \_\_\_\_\_ 14. Permissible Leak Rate : \_\_\_\_\_

### END FLANGES

1. Material/s : \_\_\_\_\_

2. Drawing/s : \_\_\_\_\_

### ASSEMBLY

1. Total Overall Length : \_\_\_\_\_

2. Application : \_\_\_\_\_

3. Comprehensive Test Requirements : \_\_\_\_\_

Special Notes by Customer : \_\_\_\_\_

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

Signature :

**Our request :** 1) Kindly do not over specify 2) Give us dimensioned drawings wherever possible 3) Use additional sheets if needed, 4) Kindly specify alternative material if permitted.