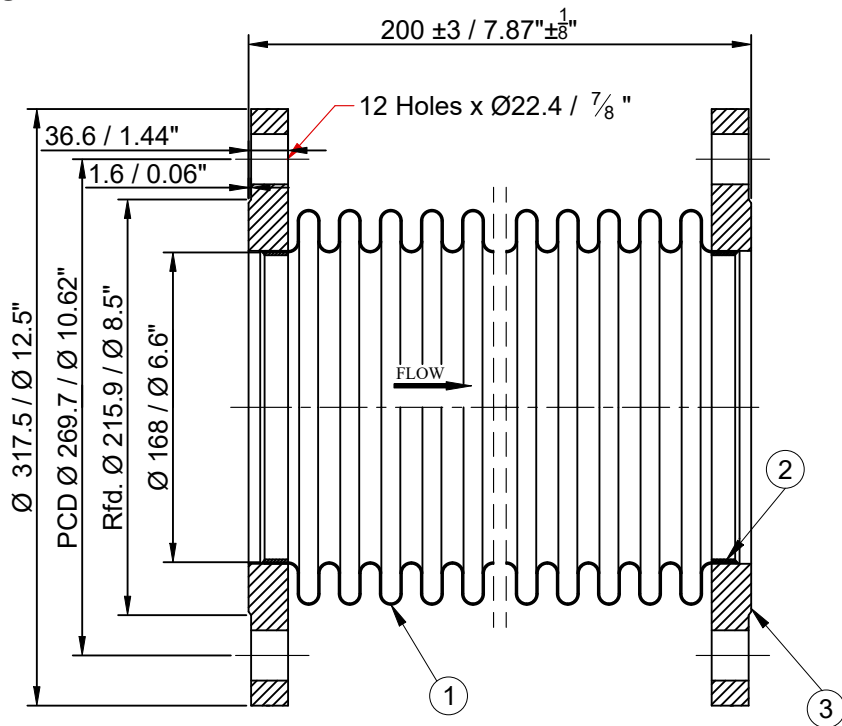
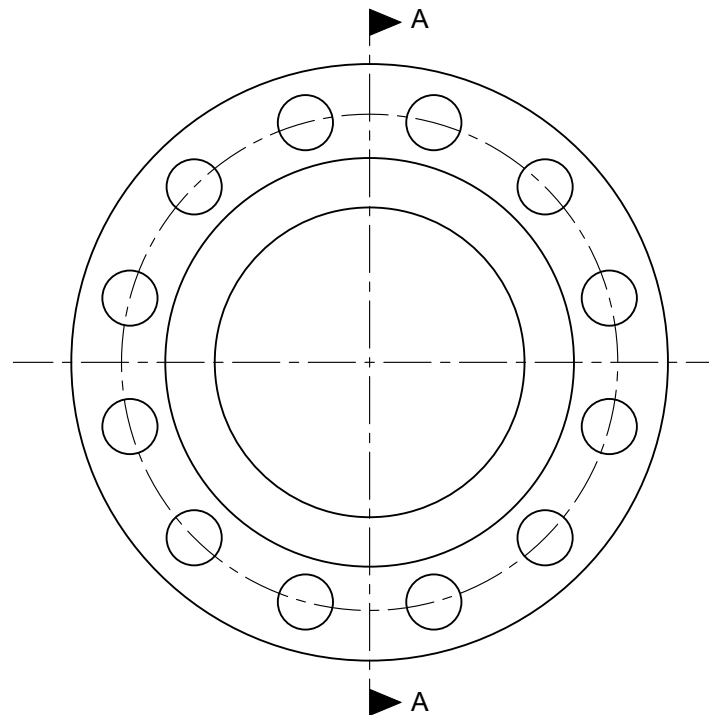


Easyflex<sup>TM</sup>



SECTION A-A

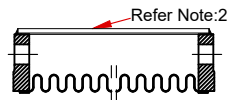


\*All dimensions are in mm.  
unless specified.

|                      |                   |            |          |       |
|----------------------|-------------------|------------|----------|-------|
| Design Code:         | EJMA 10th Edition |            |          |       |
| Size:(DN)            | 150 NB            | 6 "        |          |       |
| Design Pressure :    | 15.86 bar(g)      | 230 PSI(g) |          |       |
| Design Temperature : | 250°C             | 482°F      |          |       |
| Test Pressure:       | 23.79 bar(g)      | 345 PSI(g) |          |       |
| Life Cycle:          | Above 10,000      |            |          |       |
| Weight:              | ~ 36 Kg           | ~ 79.4 lb  |          |       |
| Movement Capacity:   | (+) (mm)          |            | (-) (mm) |       |
|                      | (Inch)            |            | (Inch)   |       |
| Axial Movement:      | 10                | 0.40"      | 10       | 0.40" |
| Lateral Movement:    | 2                 | 0.08"      | 2        | 0.08" |
| Angular Movement:    | 0°                | 0°         | 0°       | 0°    |
| Torsional Movement:  | 0°                | 0°         | 0°       | 0°    |

Space for Client Approval

Seal & Signature



Shipping Bar Arrangement

Notes :

1. Bellow Tolerance will be as per EJMA 10th Edition.
2. Shipping bar will be provided painted in yellow, removed it after installation.
3. All surface will be smooth finish, free from welding burrs and Sharp edges.

Testing :

1. 100% Die penetration test on weld joints where ever applicabile.
2. Raw material check test for chemical composition and mechanical properties.
3. Dimension and visual check.

|        |                               |               |     |
|--------|-------------------------------|---------------|-----|
| 3      | Flange (ANSI B16.5 #300 SORF) | SS 304        | 2   |
| 2      | Collar                        | A 240 Gr. 304 | 2   |
| 1      | Bellow                        | A 240 Gr. 304 | 1   |
| Sl.No. | Description                   | Material      | Pcs |

Bill of Material

Client Name:-

|             |          |
|-------------|----------|
| DRAWN BY    | -        |
| CHECKED BY  | -        |
| APPROVED BY | -        |
| SCALE: NTS  |          |
| DRAWING No. | -        |
| DATE        | REV:- 00 |

OWNER :  
Easyflex /VibraSystems

| No | Revision Description | Date |
|----|----------------------|------|
|----|----------------------|------|