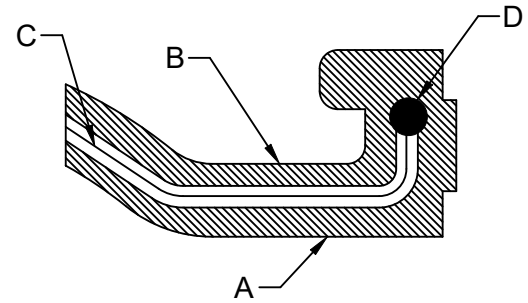
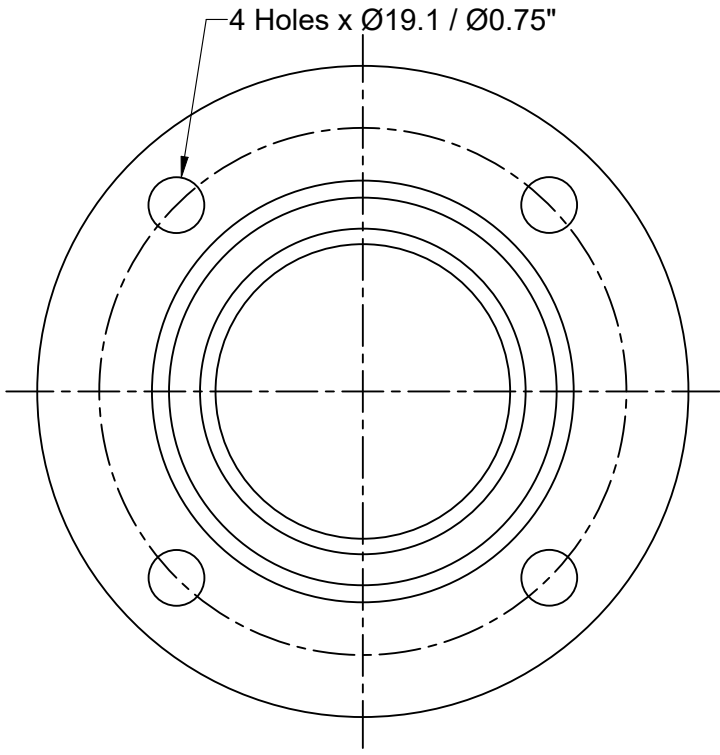
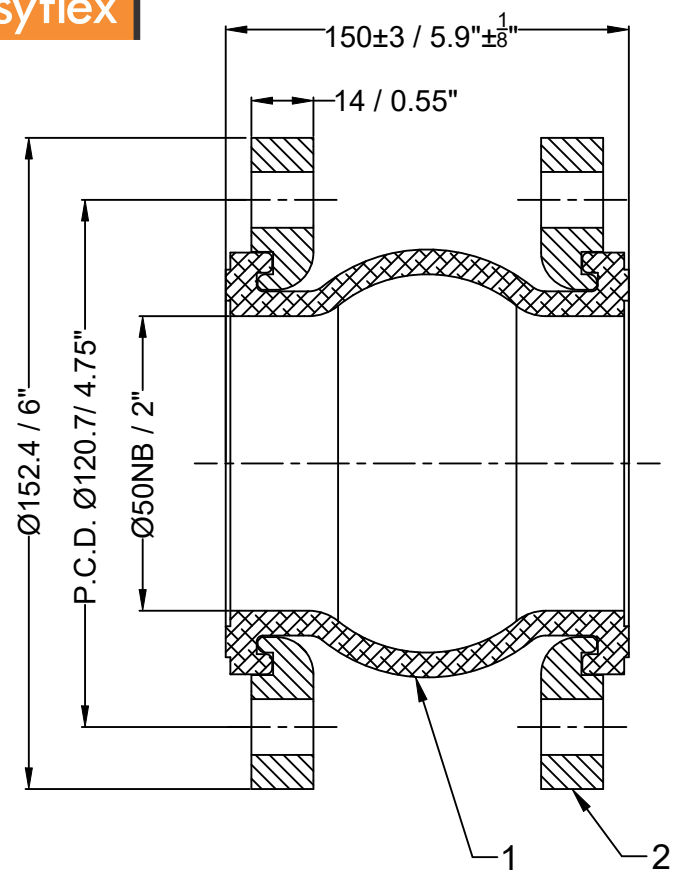


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Bellow Cross-Section Details

|    |                             |
|----|-----------------------------|
| A. | Inner Cover EPDM            |
| B. | Outer Cover EPDM            |
| C. | Reinforce nylon cord fabric |
| D. | Hard steel wire             |

|                    |                  |            |  |
|--------------------|------------------|------------|--|
| Design Code:       | FSA USA Standard |            |  |
| Size:(DN)          | 50               | 2 "        |  |
| Pressure Rating :  | 20 bar(g)        | 290 PSI(g) |  |
| Max. Temperature : | 115°C            | 239°F      |  |
| Test Pressure:     | 30 bar(g)        | 435 PSI(g) |  |

| Movement Capacity: | (+)  |        | (-)  |        |
|--------------------|------|--------|------|--------|
|                    | (mm) | (Inch) | (mm) | (Inch) |
| Axial Movement:    | 12   | 0.47"  | 13   | 0.52"  |
| Lateral Movement:  | 13   | 0.52"  | 13   | 0.52"  |
| Angular Movement:  | 15°  | 15°    | 15°  | 15°    |

Seal & Signature

- Notes :
- 1. Bellow Tolerance will be as per FSA USA Standard.
  - 2. Flange drill dimension will be as per ANSI B16.5#150.
  - 3. Matching flange should be of flat face .
- Testing :
- 1. Raw material check test for chemical composition and mechanical properties.
  - 2. Dimension and visual check.

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

|        |             |                                   |     |
|--------|-------------|-----------------------------------|-----|
| 2      | Flange      | IS 2062 Gr.B (Hot Dip Galvanized) | 2   |
| 1      | Bellow      | EPDM                              | 1   |
| Sl.No. | Description | Material                          | Pcs |

Bill of Material

Title:-EPDM Floating Flange Rubber Expansion Joint with Floating Flanges

Client Name:-

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

OWNER :  
Easyflex / VibraSystems