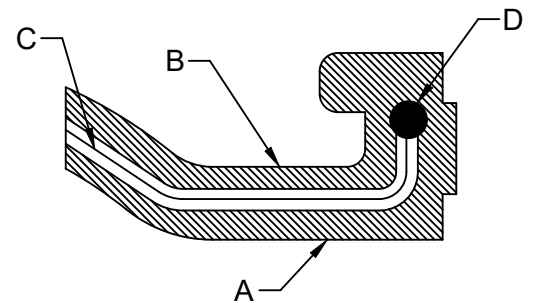
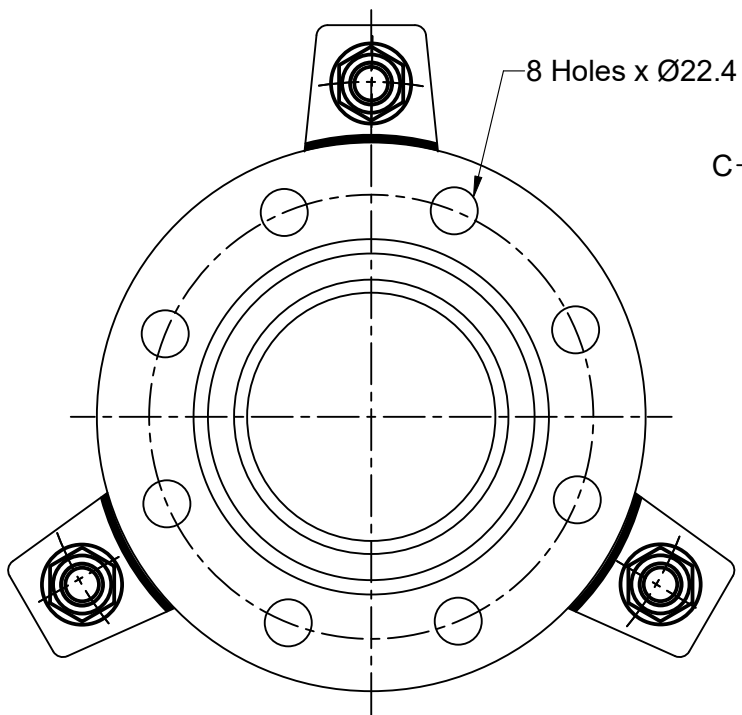
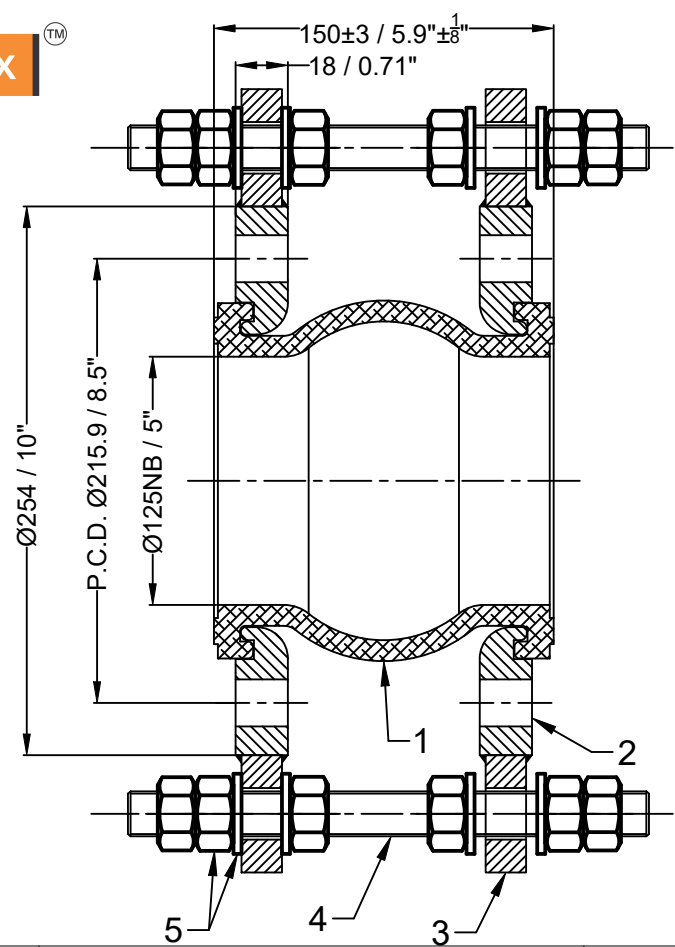


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Bellow Cross-Section Details

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

|                    |                  |        |            |        |
|--------------------|------------------|--------|------------|--------|
| Design Code:       | FSA USA Standard |        |            |        |
| Size:(DN)          | 125              |        | 5 "        |        |
| Pressure Rating :  | 16 bar(g)        |        | 232 PSI(g) |        |
| Max. Temperature : | 115°C            |        | 239°F      |        |
| Test Pressure:     | 24 bar(g)        |        | 348 PSI(g) |        |
|                    |                  |        |            |        |
| Movement Capacity: | (+)              |        | (-)        |        |
|                    | (mm)             | (Inch) | (mm)       | (Inch) |
| Axial Movement:    | 12               | 0.47"  | 16         | 0.63"  |
| Lateral Movement:  | 16               | 0.63"  | 16         | 0.63"  |
| Angular Movement:  | 15°              | 15°    | 15°        | 15°    |
|                    |                  |        |            |        |

Space for Client Approval

Seal & Signature

|        |              |          |     |
|--------|--------------|----------|-----|
| 5      | Nut , Washer | SS 304   | 30  |
| 4      | Limit Rod    | SS 304   | 3   |
| 3      | Lugs         | SS 304   | 6   |
| 2      | Flange       | SS 304   | 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

OWNER :  
Easyflex / VibraSystems

SCALE: NTS

DRAWING No.

DATE

REV:- 00

|                                                                                |                      |  |  |      |
|--------------------------------------------------------------------------------|----------------------|--|--|------|
| 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 |