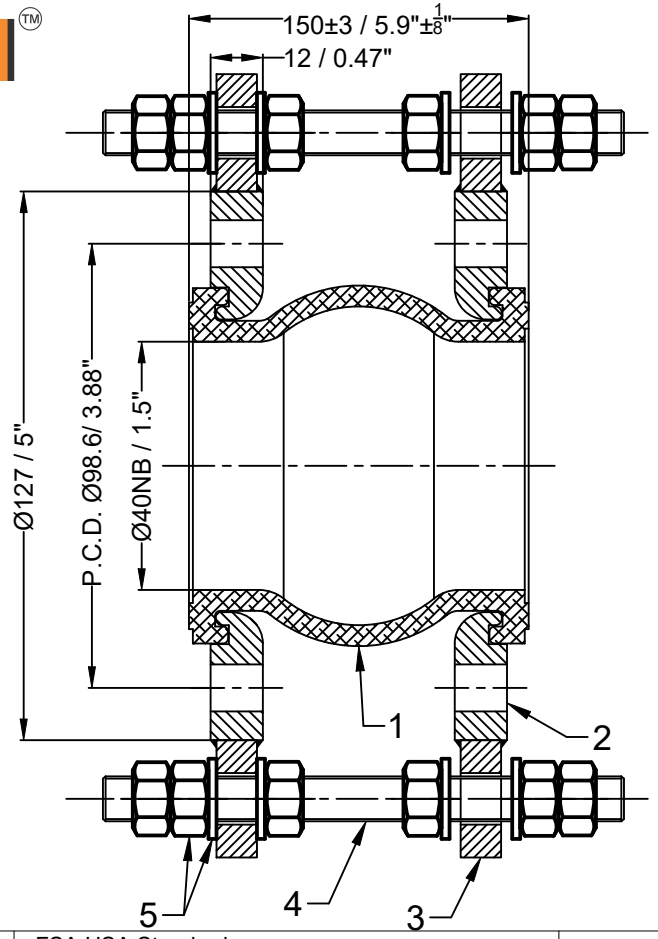
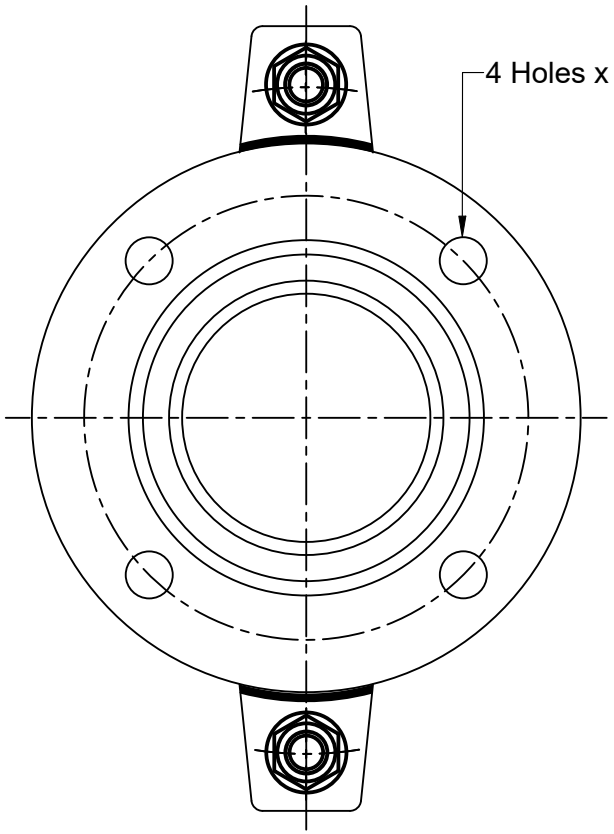
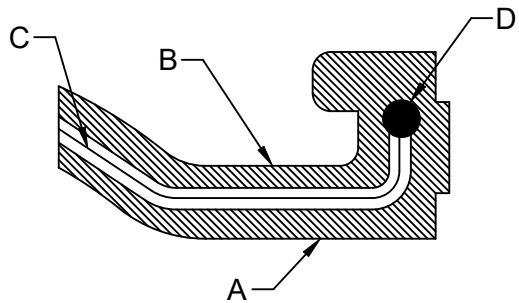
Easyflex™







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)	40 / 1.5 "
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"	13	0.52"
Lateral Movement:	13	0.52"	13	0.52"
Angular Movement:	15°	15°	15°	15°

Space for Client Approval

Seal & Signature

Sl.No.	Description	Material	Pcs
5	Nut , Washer	IS 1367 Cl 4.0,IS 2016 (Zinc Electroplated)	20
4	Limit Rod	IS 1367 Cl 4.6 (Zinc Electroplated)	2
3	Lugs	IS 2062 Gr.B (Hot Dip Galvanized)	4
2	Flange	IS 2062 Gr.B (Hot Dip Galvanized)	2
1	Bellow	EPDM	1

Bill of Material

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

Client Name:-

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

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

OWNER :
Easyflex / VibraSystems

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