



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)	200	8"	
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

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 ASTM 105 Floating Flanges

Client Name:-

DRAWN BY	
CHECKED BY	
APPROVED BY	

OWNER :
Easyflex / VibraSystems

SCALE: NTS

DRAWING No.	
DATE	

REV:- 00

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

No	Revision Description	Date

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