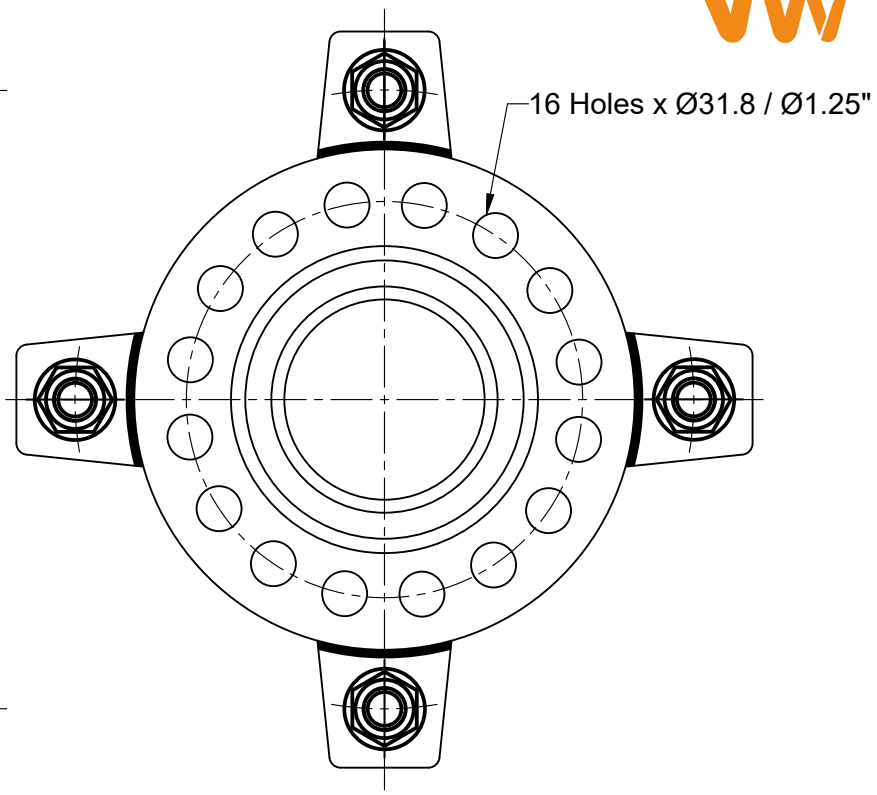
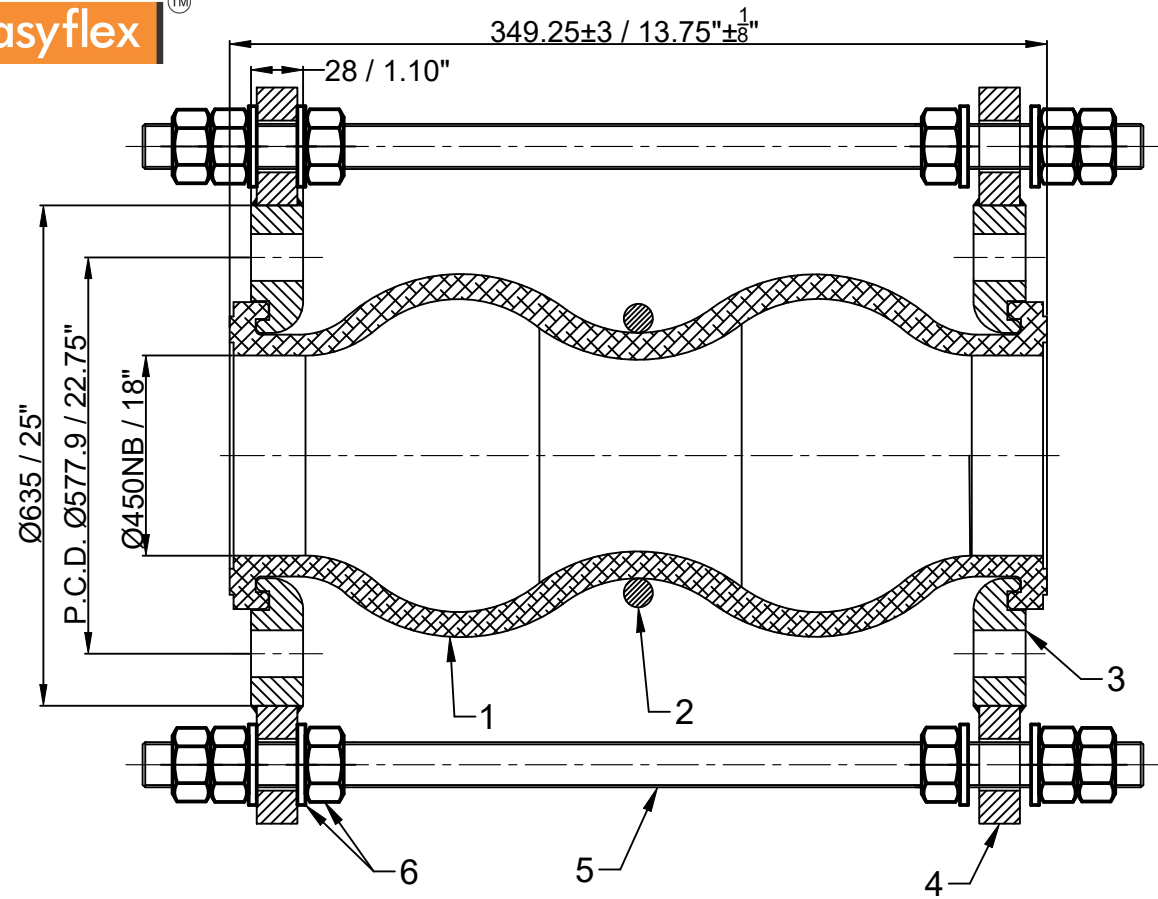
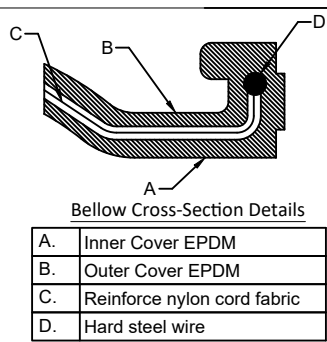


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Design Code:	FSA USA Standard			
Size:(DN)	450	18 "		
Pressure Rating :	20 bar(g)	290 PSI(g)		
Max. Temperature :	115°C	239°F		
Test Pressure:	30 bar(g)	435 PSI(g)		
Movement Capacity:	(+)		(-)	
	(mm)	(Inch)	(mm)	(Inch)
Axial Movement:	28.6	1.125"	39.7	1.56"
Lateral Movement:	28.6	1.125"	28.6	1.125"
Angular Movement:	20°	20°	20°	20°



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

Sl.No.	Description	Material	Pcs
6	Nut , Washer	SS 304	40
5	Limit Rod	SS 304	4
4	Lugs	SS 304	8
3	Flange	SS 304	2
2	Ring	SS 304	1
1	Bellow	EPDM	1

Bill of Material

Title:-EPDM Twin Sphere Floating Flange Rubber Expansion Joint with SS 304 Floating Flanges			
Client Name:-			
DRAWN BY		OWNER : Easyflex / VibraSystems	
CHECKED BY			
APPROVED BY			
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.

Seal & Signature		
No	Revision Description	Date