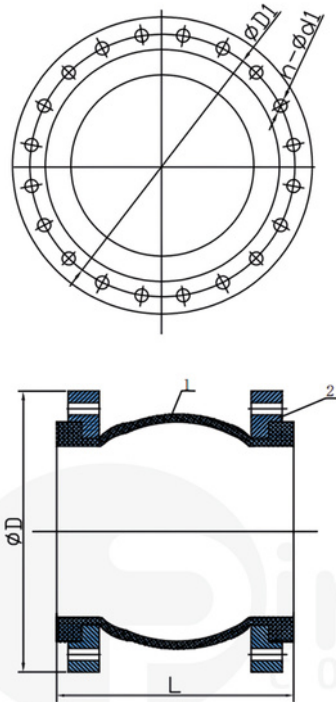


Technical Data:

Manufacturing STD	: ISO 13095 BS EN 593
Testing and Inspection STD	: EN 593
Face to Face	: BS5155 DIN 3202 ISO5752
Flange	: DIN, BS, ISO, ANSI
End Connections	: Flanged As Per ANSI B16.5

Applications:

- Absorb Thermal Movement
- Absorb Seismic Movement
- Absorb Hydraulic Shock
- Provide Vibration Dampening
- Provide Noise Dampening
- Eases Installation
- Correct Minor Misalignment



Suitable for				
Steam	Water	Oil	Air	Gases
•	•	•	•	•

Note: It may varies in usage, please consult a Technical Engineer for appropriate materials.

Material Specification:

Part No.	Part Name	Materials
1	Sphere	EPDM
2	Flange	CS Coated with Zinc

Operating Conditions

Maximum Operating Pressure	227 PSI
Burst Pressure at 80°F	853 PSI
Vacuum Rating	25.59" HG (650 Torr)
Operating Temperature	14°F-158°F

Dimensions:

			ANSI 150		
Size	DN	L	D	D1	n-d
1-1/4"	32	95	117.3	88.9	4-15.8
1-1/2"	40	95	127	99	4-15.8
2"	50	105	152.4	120.7	4-19.1
2-1/2"	65	115	177.8	139.7	4-19.1
3"	80	135	190.5	152.4	4-19.1
4"	100	150	228.6	190.5	8-19.1
5"	125	165	254	216	8-22.2
6"	150	180	279.4	241.3	8-22.2
8"	200	210	342.9	295.5	8-22.2
10"	250	230	406.4	362	12-25.4
12"	300	245	482.6	431.8	12-25.4
14"	350	255	533.4	476.3	12-28.5
16"	400	255	596.9	539.8	16-28.5
18"	450	255	635	577.9	16-31.8
20"	500	255	689.5	635	20-31.8
24"	600	260	815	749.3	20-35.1