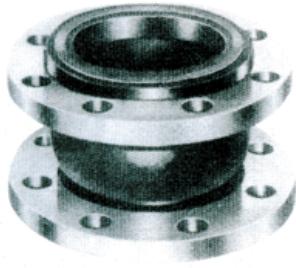
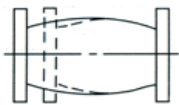


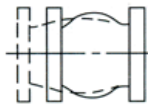
Single Sphere Type Rubber Expansion Joint



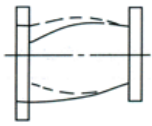
Permits More Movements



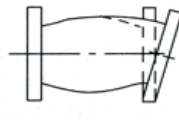
Axial Elongation



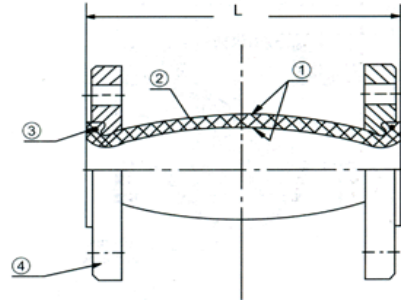
Axial Compression



Lateral Movement



Angular Movement



Materials List

No.	Part	Material
1	Cover	Rubber
2	Carcass	Nylon Cord Fabric
3	Reinforcing wire	Spring steel wire
4	Flange	Mild steel

Flange dimensions are in accordance with ANSI std.,BS std.,DIN std.,JIS std..

Operating Conditions :

Operating Pressure:PN10/PN16

Explosive Pressure:3.0/4.5Mpa

Vacuum Rating:400/650/750 mmHg

Temperature :

EPDM:-10□ to 120 □

NBR:-10□ to 82□

Neoprene:-10□ to 110□

Medium :

Air, Water, Sea Water,

Hot Water, Oil, Acid, Alkali.

Dimensions - Inch/mm

SIZE	L	Axial Compression	Axial Elongation	Lateral Movement	Angular Movement
32(1 ^{1/4} "	95	9	6	9	15"
40(1 ^{1/2} "	95	10	6	9	15"
50(2"	105	10	7	10	15"
65(2 ^{1/2} "	115	13	7	11	15"
80(3"	135	15	8	12	15"
100(4"	150	19	10	13	15"
125(5"	165	19	12	13	15"
150(6"	180	20	12	14	15"
200(8"	210	25	16	22	15"
250(10"	230	25	16	22	15"
300(12"	245	25	16	22	15"
350(14"	255	25	16	22	15"
400(16"	255	25	16	22	15"
450(18"	255	25	16	22	15"
500(20"	255	25	16	22	15"

Also available in sizes:DN600-2800(24"-110").All sizes are in mm