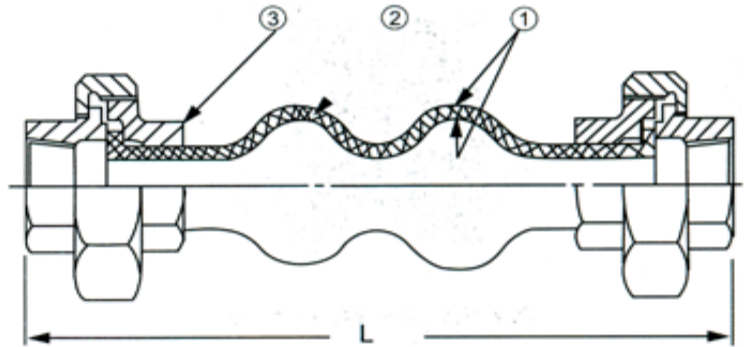
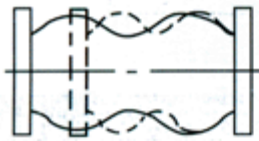


Double
Sphere Union
Type

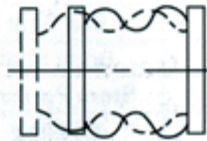
Rubber Expansion Joint



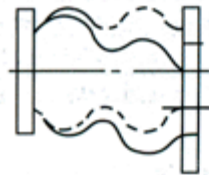
Permits More Movements



Axial Elongation



Axial Compression



Lateral Movement



Angular Movement

Materials List

No.	Part	Material
1	Cover	Rubber
2	Carcass	Nylon Cord Fabric
3	Union Coupling	Malleable Iron

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

List of Dimensions and Allowable Movements

SIZE	L	Axial Compression	Axial Elongation	Lateral Movement	Angular Movement $\square 1 + \square 2$
20 (3/4")	180	22	5-6	22	45"
25 (1")	180	22	5-6	22	45"
32 (1 1/4")	200	22	5-6	22	45"
400 (1 1/2")	210	22	5-6	22	45"
50 (2")	220	22	5-6	22	45"
65 (2 1/2")	245	22	5-6	22	45"

Operating Conditions :

Operating Pressure:PN10/PN16 Mpa

Explosive Pressure:3.0/4.5Mpa

Vacuum Rating:400mmHg

Temperature :

EPDM:-10□ to 120 □

NBR:-10□ to 82□

Neoprene:-10□ to 110□

Medium :

Air, Water, Sea Water,

Hot Water, Oil, Acid, Alkali.