

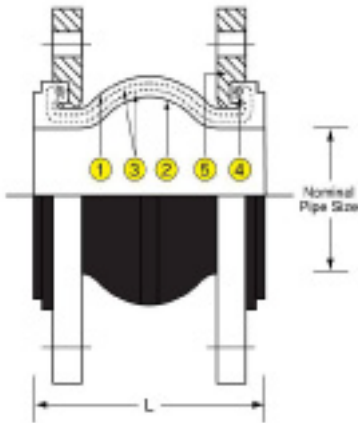


Standard Specification

Max. Working Pressure 200psi
 Applicable: Good for cold & hot water; sea, deionized and waste water, dilute acids, chlorinated water
 Operating Temperature -20°C to 100°C
 Vacuum KPa(mmHg) 44.9(350)
 Flange Standard ANSI, DIN, JIS

Component Parts

Item	Part	Material
1	Body(Outer Layer)	EPDM, NBR
2	Body(Inner Layer)	EPDM, NBR
3	Reinforce	Fabric Nylon
4	Wire	Steel
5	Flange	Zinc Plated CS, SS



SIZE DN		LENGTH F/F mm	Movement Capability			
Inch	mm		Comp. mm	Ext. mm	Lateral mm	Angular degree
2	50	105/130/152	10	7	10	15
2½	65	115/130/152	13	7	11	15
3	80	130/152	15	8	12	15
4	100	130/152	19	10	13	15
5	125	130/152/170	19	12	13	15
6	150	130/152/180	20	12	14	15
8	200	130/152/205	25	16	22	15
10	250	130/203/240	25	16	22	15
12	300	130/203/260	25	16	22	15
14	350	203/265	25	16	22	15
16	400	203/265	25	16	22	15
18	450	203/265	25	16	22	15
20	500	203/265	25	16	22	15
24	600	265	25	16	22	15

- Supply range can be up to DN3000, detailed data can be offered upon request
- Control units must be used when piping is not properly anchored.
- Pressure rating is based on 3°C operating temperature. The pressure rating is reduced at higher temperatures.
- Rated pressure in the above table is the maximum "working pressure". Test pressure is 1.5 times "working pressure"

