

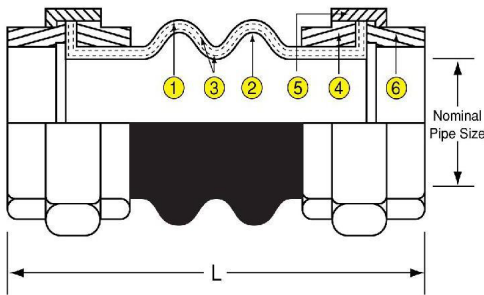


#### Standard Specification

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) 101.3 (760)  
 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
4/5/6	Union	Galvanized cast iron



SIZE DN mm	LENGTH F/F mm	Movement Capability			
		Comp. mm	Ext. mm	Lateral mm	Angular degree
15	203	22	6	22	45
20	203	22	6	22	45
25	203	22	6	22	45
32	203	22	6	22	45
40	203	22	6	22	45
50	203	22	6	22	45
65	260	24	6	24	45
80	240	24	6	24	45

- Pressure/Vacuum rating is based on neutral installed length(F/F).
- Pressure rating is based on 3°C operating temperature. The pressure rating is reduced at higher temperatures.
- Weights in the above table are joints with BSPT malleable cast iron threaded connections.
- Rated pressure in the above table is the maximum "working pressure". Test pressure is 1.5 times "working pressure"
- Normally, the connections are based on BSPT, NPT or other standards are available upon request.

