

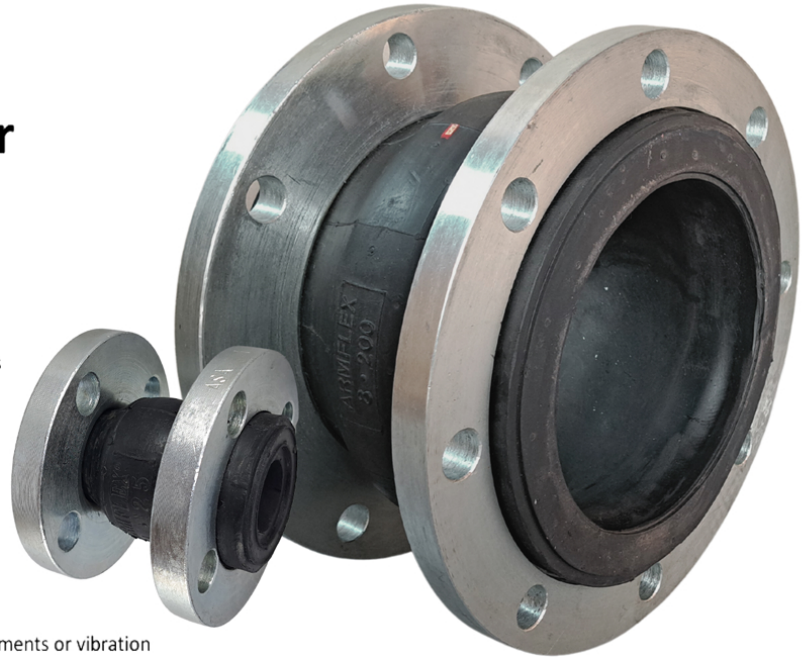
# Rubber Bellow Compensator





## Features :

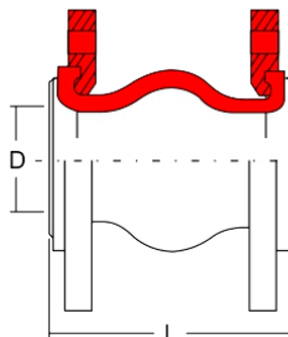
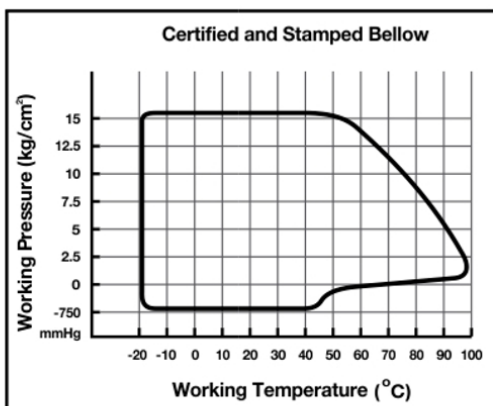
- ◆ High absorption of mechanical and sonorous vibration
- ◆ Sealing of joints by end connections are loose to allow for ease of alignment
- ◆ Electrical discontinuity
- ◆ Resistance to heat, water, weather and other severe atmospheric conditions

## Typical Applications :

- ◆ Air conditioning systems, Pumps, air compressors, blowers, etc.
- ◆ Industrial piping systems
- ◆ Marine piping systems
- ◆ Sanitary systems
- ◆ Any piping system where it is necessary to compensate for thermal displacements or vibration



Nominal Dia (D)		Length Options (L)			Pressure Rating Kg/cm <sup>2</sup>	Allowable Movement			
Inch	mm	mm	mm	mm/inch		Axial Compression	Axial Elongation	Transverse Movement	Angular Deflection
1	25	95	—	150/6	16				
1 1/4	32	95	—	150/6	16	8	4	8	15°
1.5	40	95	130	150/6	16	8	4	8	15°
2	50	105	130	150/6	16	8	5	8	15°
2.5	65	115	130	150/6	16	12	6	10	15°
3	80	—	130	150/6	16	12	6	10	15°
4	100	135	130	150/6	16	18	10	12	15°
5	125	170	130	150/6	16	18	10	12	15°
6	150	180	130	150/6	16	18	10	12	15°
8	200	205	130	150/6	16	25	14	22	15°
10	250	240	130	205/8	16	25	14	22	15°
12	300	260	130	205/8	10	25	14	22	15°
14	350	—	265	205/8	10	25	16	22	15°
16	400	—	265	205/8	10	25	16	22	15°
18	450	—	265	205/8	10	25	16	22	15°
20	500	—	265	205/8	10	25	16	22	15°
24	600	254	265	205/8	10	19	13	19	15°



Rubber		Identification Circular Coloured Labels
Internal	External	
Chloroprene	Chloroprene	Black
EPDM	EPDM	Red
Nitrile (BunaN)	Chloroprene	Yellow
Hypalon	Chloroprene	Green
Natural	Chloroprene	Grey