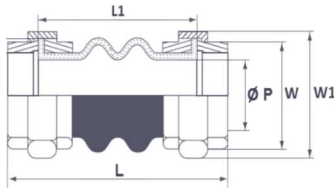


# JVT1504

**Rubber Expansion Joint  
HVAC & Water Duty  
EPDM Tube  
BSP Threaded**



Type Approval



The JVT1504 expansion joint helps to alleviate stress in HVAC and water systems by absorbing vibration, noise, thermal expansion, compression, lateral and angular movements in pipework.

### Features & Benefits

- Lloyds Register type approved
- Suitable for marine applications
- Double sphere EPDM tube
- Nylon reinforced liner

### Pressure & Temperature

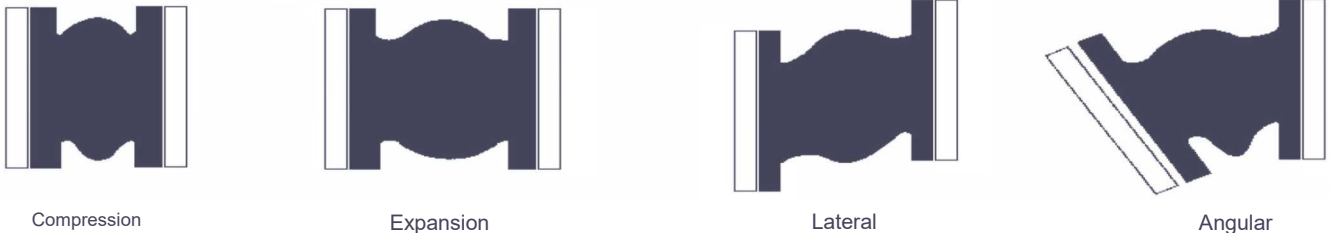
Pressure range:-

16 bar  
(see graph below)

Temperature range:-  
-10°C to 100°C

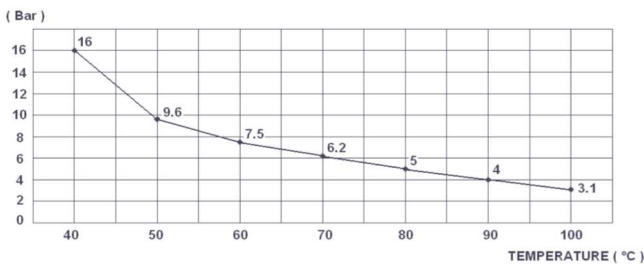
SIZE	½	¾	1	1¼	1½	2	2½	3
L	200	200	200	200	200	200	240	240
L1	151	151	150	143	137	130	166	156
ØP	14	16	21	25	32	42	58	62
W (on flat)	27	33	41	50	55	69	85	97
W1 (on flat)	49	49	60	70	79	95	113	127
Weight Kg	0.43	0.63	0.94	1.41	1.77	2.32	3.58	4.88

### Maximum Movement (can't be applied simultaneously)



SIZE	½	¾	1	1¼	1½	2	2½	3
Compression	22	22	22	22	22	22	22	22
Expansion	6	6	6	6	6	6	6	6
Lateral	22	22	22	22	22	22	22	22
Angular	30°	30°	30°	30°	30°	20°	15°	15°

### Pressure / Temperature Graph



### MATERIALS

Inner Tube & Cover	EPDM
Reinforcement	Nylon fabric
Fittings	Galvanised cast iron