

**THREADED ANTI-VIBRATION
COMPENSATOR**

Page 1

THREADED COMPENSATOR ANTI-VIBRATION DOUBLE WAVE

Elastic expansion joints are connections for piping and rigid systems. Their main function is to protect the installation and its components from vibrations and deformations caused by contraction and expansion. Their EPDM construction provides an insulating function by protecting the system against electrolysis, reduces noise, and helps reduce water hammer..

It is used in pumping systems, heating and air-conditioning systems, compressed-air equipment, or for any compatible fluid such as water, seawater, weak acids, or compatible chemicals.

**Specifications :**

- **Nominal pressure: 16 bar**
- **Burst pressure: 45 bar**
- **Vacuum pressure: -0.85 bar**
- **Operating temperature: -15 to +80 °C**
- **Rubber material: EPDM**
- **Thread material: galvanized forged steel**
- **Threads: according to ISO 228/1**

Esta publicación no pretende sentar las bases de un contrato y la empresa se reserva el derecho de modificar sin previo aviso el diseño y las especificaciones de los instrumentos, de acuerdo con su política de continuo desarrollo.

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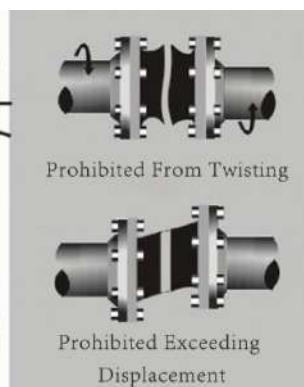
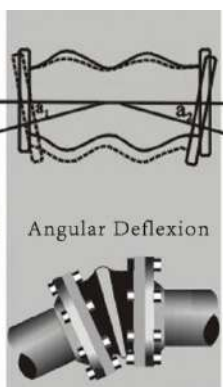
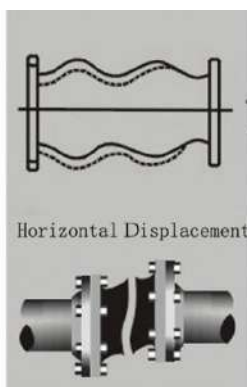
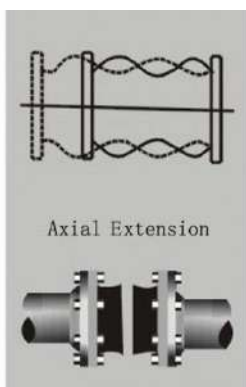
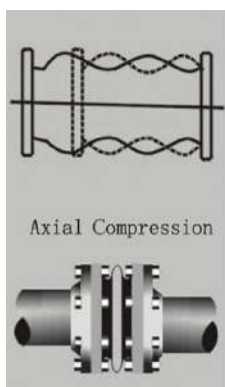
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Page 2

Thread	Length (mm)	Axial movement (mm)		Lateral movement (mm)	Deflection angle (°)
		Extension	Compression		
3/4"	200	6	22	22	40
1"	200	6	22	22	40
1 1/4"	200	6	22	22	40
1 1/2"	200	6	22	22	40
2"	200	6	22	22	40
2 1/2"	265	6	22	22	40



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