

Shielded Pipe Expansion Joint Data

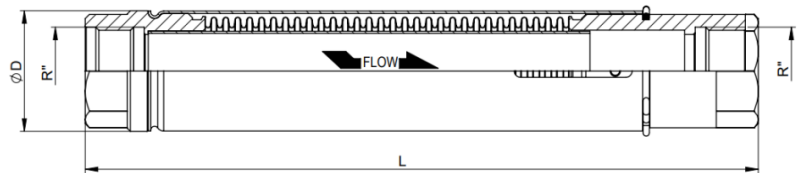


Product Description

Pipe Expansion Joints allow and absorb axial movement while maintain the pipe integrity. These prevent damage from results of line movement. Suitable for LTHW.

Design Features

- Female Threaded BSP
- Stainless Steel convoluted bellows
- Carbon Steel end fittings
- Internal flow sleeve
- Suitable for temperatures of $-10^{\circ}\text{C}/+100^{\circ}\text{C}$
- Pressure rated to PN16
- Anti Twist Protection
- Pre Loaded with Mounting Ring



Part Number	Pipe Size	Axel Spring Rate N/mm	Length (mm)	Axial Movement (mm)
MTS-EJ-015	15NB / 21.3 OD	18	290	+5-45MM
MTS-EJ-020	20NB / 26.9 OD	18	290	+5-45MM
MTS-EJ-025	25NB / 33.7 OD	16	285	+5-45MM
MTS-EJ-032	32NB / 42.4 OD	19	320	+5-45MM
MTS-EJ-040	40NB / 48.3OD	22	320	+5-45MM
MTS-EJ-050	50NB / 60.3 OD	22	320	+5-45MM