

Product Description

Flanged Expansion Joints allow and absorb axial movement while maintain the pipe integrity. These prevent damage from results of line movement. Suitable for LTHW, MTHW, HTHW, CHW and Steam.

Flanged Expansion Joint Data Sheet

Design Features

- Carbon Steel / Zinc Plated Flanges with isolator
- 316 Stainless Steel Membrane
- Suitable for temperature of 300°C
- Flanges are designed to BS EN 1092-1
- Pressure rated up to 16 Bar



MTS Flanged Expansion Joint				
Part Number	Pipe Size	Axial Movement (mm)	Length (mm)	Connection
MTS-FEJD-065	65NB / 76.1 OD	+/-25mm	300	PN16
MTS-FEJD-080	80NB / 88.9 OD	+/-25mm	300	PN16
MTS-FEJD-100	100NB / 114.3 OD	+/-25mm	300	PN16
MTS-FEJD-125	125NB / 139.7 OD	+/-25mm	300	PN16
MTS-FEJD-150	150NB / 168.3 OD	+/-25mm	300	PN16
MTS-FEJD-200	200NB / 219.1 OD	+/-25mm	350	PN16
MTS-FEJD-250	250NB / 273 OD	+/-25mm	350	PN16
MTS-FEJD-300	300NB / 323.9 OD	+/-25mm	350	PN16

* MTS recommend the expansion joints are used in conjunction with primary guidance and anchors. These products should be designed by a suitably qualified / experienced engineer.