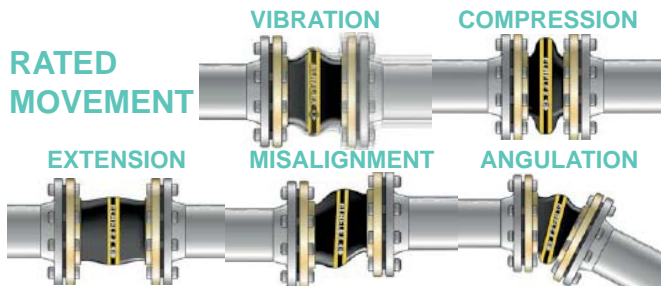




# ELAFLEX RED BAND

## TIED RUBBER EXPANSION JOINTS PN6 OR PN16

### Data Sheet



#### Material Specification

Flanges: Carbon Steel PN6/16  
Body: spherical moulded BUTYL/EPDM PE reinforced, with wire reinforced collar.

The units are a full bore thus removing pressure drop problems.

BSS Code	Size (mm)	Installed Length	Max Pressure	Temperature Limits °C	Max Axial Movement @ 50°C	Max Lateral Offset @ 50°C	Max Angular Offset @ 50°C
48024492	25	130	10 Bar	-40 - +100	-30mm / +20mm	+/-30mm	+/-30°
48024500	32	130	10 Bar	-40 - +100	-30mm / +20mm	+/-30mm	+/-30°
48024511	40	130	10 Bar	-40 - +100	-30mm / +20mm	+/-30mm	+/-30°
48024522	50	130	10 Bar	-40 - +100	-30mm / +20mm	+/-30mm	+/-30°
48024533	65	130	10 Bar	-40 - +100	-30mm / +20mm	+/-30mm	+/-30°
48024544	80	130	10 Bar	-40 - +100	-30mm / +20mm	+/-30mm	+/-30°
48024555	100	130	10 Bar	-40 - +100	-30mm / +20mm	+/-30mm	+/-20°
48024566	125	130	10 Bar	-40 - +100	-30mm / +20mm	+/-30mm	+/-20°
48024577	150	130	10 Bar	-40 - +100	-30mm / +20mm	+/-30mm	+/-20°
48024588	200	130	10 Bar	-40 - +100	-25mm / +30mm	+/-30mm	+/-10°
48024599	250	130	10 Bar	-40 - +100	-10mm / +30mm	+/-15mm	+/-5°
48024607	300	130	10 Bar	-40 - +100	-10mm / +30mm	+/-15mm	+/-5°

#### PLEASE NOTE

ELAFLEX Rubber Expansion Joints have a 10 year design life and are warranted for a period of 12 months from supply.

ELAFLEX Pump Flex are stamped with Origin of Manufacture, Date Of Manufacture, Batch Number and Size.

As with all bellows, E-Flex being used in the axial plane require the correct guiding & anchoring:

Primary Guides - 2-4 Pipe Diameters - Secondary Guides - 12-14 Pipe Diameters - Anchors at each end of the run

