



BOSS™ FA3

TIED PN16

General Description

FA3s are installed to absorb vibration and noise transferred through pipework by Plant and machinery. These are suitable for use Chilled & Heating Water, as well as Potable Water, FA3 is only supplied as a tied option.

Working Conditions

Max Pressure: 10 Bar
Max Temperature: 120 Degrees C
Test: 1.5x Working

Material Specification

Flanges: Carbon Steel PN16 c/w Stainless steel facings (Stainless steel to all wetted areas)
Convolutions: 316 Stainless Steel
Internal Sleeve: 316 Stainless Steel

PED Requirements

All Bellows supplied are manufactured and certified in accordance with EU PED Legislation and as such carry the relevant CE certification where required.

Size (mm)	Installed Length	Material Type	Temperature Limits °C	Part Number
32	150	316 St/Steel	-10 to +120	48023808
40	150	316 St/Steel	-10 to +120	48023819
50	150	316 St/Steel	-10 to +120	48023830
65	150	316 St/Steel	-10 to +120	48023841
80	150	316 St/Steel	-10 to +120	48023852
100	150	316 St/Steel	-10 to +120	48023863
125	150	316 St/Steel	-10 to +120	48023874
150	150	316 St/Steel	-10 to +120	48023885
200	150	316 St/Steel	-10 to +120	48023896

PLEASE NOTE

BOSS™ Pump Flex are only suitable for isolating vibration and are not an expansion bellow, nor should they be used for compensating for thermal expansion in pipework. Also, note no torsion forces should be applied to these units.

BOSS™ Pump Flex have a 10 year design life and are warrantied for a period of 12 months from supply.

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

BSS Group also Supply Elaflex DIN 4809 Approved thermal cycle tested Pump Flexibles. Please Contact our Technical Sales Office for further information.