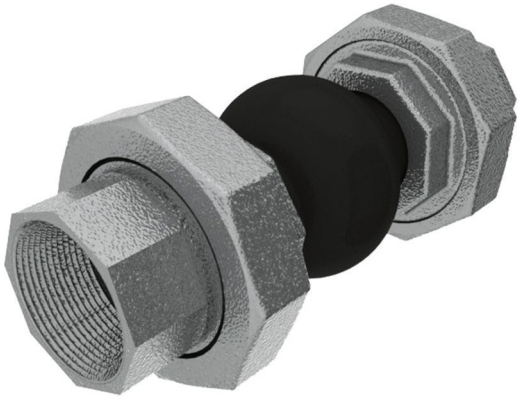
CORE Screwed Pump Flexible Data Sheet

Core values, quality products



Key Points

Unions: Carbon Steel

Nylon Re-inforced EPDM Rubber Body

Steel Reinforced Collars

Size (mm)	Installed Length	Material Type	Temperature Limits ºC	Part Number
15	200	Nylon Reinforced EPDM	-10 to 90	FBS015
20	200	Nylon Reinforced EPDM	-10 to 90	FBS020
25	200	Nylon Reinforced EPDM	-10 to 90	FBS025
32	200	Nylon Reinforced EPDM	-10 to 90	FBS032
40	200	Nylon Reinforced EPDM	-10 to 90	FBS040
50	200	Nylon Reinforced EPDM	-10 to 90	FBS050

CORE Pump Flexibles are installed to absorb vibration and noise levels caused by the “Plant” upon which they are fitted. These are suitable for use on systems carrying chilled & heating water. Please see above for temperature limits.

CORE units are not suitable for use with Potable Water, Water with Oil additives, Compressed Air and Food Applications.

CORE Untied units should not be installed on pumps located on Inertia bases.

CORE units are manufactured from spherical moulded EPDM, which is a soft compound to offer a high isolation efficiency and high noise absorbing properties.

The units are a full bore, thus removing pressure drop problems. The EPDM rubber is nylon re-inforced, and has a steel wire re-inforced collar.

Unions BZP coated carbon steel PN16.

CORE units have up to 10 year design life and are warrantied for a period of 12 months from supply.

CORE units are stamped with Origin of Manufacture, Date Of Manufacture, Batch Number and Size.

Please note, no torsion forces should be applied to these units.

CORE also supply DIN 4809 approved pump flexibles. Please contact our sales office for further information.

Disclaimer: The information within this document is believed to be correct at the time of publication; however, the document is for guideline use only. For complete accuracy, always check the product with an SBS representative. Missing information was either not available or disclosed. It is your responsibility that any product meets the necessary requirements. Any reliance placed upon this information will be totally at the user’s risk.