



EUROVIB (Acoustic Products) LTD

Goodwood House, 86 Holmethorpe Avenue, Redhill, Surrey RH1 2NL
Tel: (01737) 779577 e-mail: sales@eurovib.co.uk Fax: (01737) 779537

Pump Flexible Product Guide

1



Eurovib Type TPFC/*/PN16T** **EPDM Body Pump Flexible** **Carbon Steel PN16 Flanges** **Anti-Tamper Tie Bars**

Size	Installed Length	Material Type	Temperature Limits	Part Number
32	130	Nylon Reinforced EPDM	-10 to 90 Deg C	TPFC/032/PN16T
40	130	Nylon Reinforced EPDM	-10 to 90 Deg C	TPFC/040/PN16T
50	130	Nylon Reinforced EPDM	-10 to 90 Deg C	TPFC/050/PN16T
65	130	Nylon Reinforced EPDM	-10 to 90 Deg C	TPFC/065/PN16T
80	130	Nylon Reinforced EPDM	-10 to 90 Deg C	TPFC/080/PN16T
100	130	Nylon Reinforced EPDM	-10 to 90 Deg C	TPFC/100/PN16T
125	130	Nylon Reinforced EPDM	-10 to 90 Deg C	TPFC/125/PN16T
150	130	Nylon Reinforced EPDM	-10 to 90 Deg C	TPFC/150/PN16T
200	130	Nylon Reinforced EPDM	-10 to 90 Deg C	TPFC/200/PN16T
250	130	Nylon Reinforced EPDM	-10 to 90 Deg C	TPFC/250/PN16T
300	On Request	Nylon Reinforced EPDM	-10 to 90 Deg C	TPFC/300/PN16T
350	On Request	Nylon Reinforced EPDM	-10 to 90 Deg C	TPFC/350/PN16T
400	On Request	Nylon Reinforced EPDM	-10 to 90 Deg C	TPFC/400/PN16T

Material Specification

Flanges: Carbon Steel Drilled PN16 (Other Flanges Available If Required)
Body: Nylon Re-inforced EPDM Rubber, Steel Reinforced Collars.
Tie Bars: Anti-Tamper Carbon Steel Tie Bars.

Eurovib D-Flex Pump Flexibles are installed to absorb Vibration and noise levels caused by "Plant" upon which they are fitted. These are suitable for use on systems carrying Chilled & Hot Water. Please see above for temperature & Pressure limits. Eurovib D-Flex units are not suitable for use with Potable Water, Water with Oil additives, Compressed Air and Food Applications.

- 1 Eurovib D-Flex units are manufactured from spherical moulded EPDM, which is a soft compound to offer a high isolation efficiency and high noise absorbing properties.
- 2 The D-flex units tied type has specially designed anti tamper tie bars, this will only allow the units to be installed at their optimal length and avoid elongation of the unit. These units are 16 bar rated.
- 3 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.
- 4 Flanges BZP coated carbon steel PN16.
- 5 D-Flex units have a 10 year design life when used on LTHW systems.
- 6 Eurovib D Flex units are stamped with Origin of Manufacture, Date Of Manufacture, Batch Number and Size.
- 7 Please note that no torsion forces should be applied to these units.



EUROVIB (Acoustic Products) LTD

Goodwood House, 86 Holmethorpe Avenue, Redhill, Surrey RH1 2NL
Tel: (01737) 779577 e-mail: sales@eurovib.co.uk Fax: (01737) 779537

2

Pump Flexible Product Guide



Eurovib Type PFC/***/PN16

EPDM Body Pump Flexible
Carbon Steel PN16 Flanges
Untied Flanges

Size	Installed Length	Material Type	Temperature Limits	Part Number
32	130	Nylon Re-inforced EPDM	-10 to 90 Deg C	PFC/032/PN16/6
40	130	Nylon Re-inforced EPDM	-10 to 90 Deg C	PFC/040/PN16/6
50	130	Nylon Re-inforced EPDM	-10 to 90 Deg C	PFC/050/PN16/6
65	130	Nylon Re-inforced EPDM	-10 to 90 Deg C	PFC/065/PN16/6
80	130	Nylon Re-inforced EPDM	-10 to 90 Deg C	PFC/080/PN16/6
100	130	Nylon Re-inforced EPDM	-10 to 90 Deg C	PFC/100/PN16/6
125	130	Nylon Re-inforced EPDM	-10 to 90 Deg C	PFC/125/PN16/6
150	130	Nylon Re-inforced EPDM	-10 to 90 Deg C	PFC/150/PN16/6

Material Specification

Flanges: Carbon Steel Drilled PN16 (Other Flanges Available If Required) Body: Nylon Re-inforced EPDM Rubber, Steel Reinforced Collars.

Eurovib D-Flex Pump Flexibles are installed to absorb vibration and noise levels caused by "Plant" upon which they are fitted. These are suitable for use on systems carrying Chilled & Hot Water. Please see above for temperature & Pressure limits.

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

Eurovib D Flex Untied units should not be installed on pumps located on Inertia bases

- 1 Eurovib D-Flex units are manufactured from spherical moulded EPDM, which is a soft compound to offer a high isolation efficiency and high noise absorbing properties.
- 2 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.
- 3 Flanges BZP coated carbon steel PN16.
- 4 D-Flex units have a 10 year design life when used on LTHW systems.
- 5 Eurovib D Flex units are stamped with Origin of Manufacture, Date Of Manufacture, Batch Number and Size.
- 6 Please note that no torsion forces should be applied to these units.

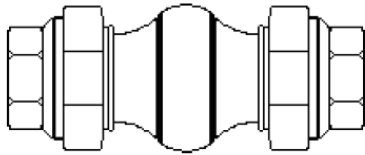


EUROVIB (Acoustic Products) LTD

Goodwood House, 86 Holmethorpe Avenue, Redhill, Surrey RH1 2NL
Tel: (01737) 779577 e-mail: sales@eurovib.co.uk Fax: (01737) 779537

Pump Flexible Product Guide

3



Eurovib Type SC/***/FSC EPDM Body Pump Flexible Carbon Steel Unions Untied

Size	Installed Length	Material Type	Temperature Limits	Part Number
15	200	Nylon Re-inforced EPDM	-10 to 90 Deg C	SC/032/FSC
20	200	Nylon Re-inforced EPDM	-10 to 90 Deg C	SC/040/FSC
25	200	Nylon Re-inforced EPDM	-10 to 90 Deg C	SC/050/FSC
32	200	Nylon Re-inforced EPDM	-10 to 90 Deg C	SC/065/FSC
40	200	Nylon Re-inforced EPDM	-10 to 90 Deg C	SC/080/FSC
50	200	Nylon Re-inforced EPDM	-10 to 90 Deg C	SC/100/FSC

Material Specification

Unions Steel

Body: Nylon Re-inforced EPDM Rubber, Steel Reinforced Collars.

Eurovib D-Flex Pump Flexibles are installed to absorb vibration and noise levels caused by "Plant" upon which they are fitted. These are suitable for use on systems carrying Chilled & Hot Water. Please see above for temperature & Pressure limits.

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

Eurovib D Flex Screwed units should not be installed on pumps located on Inertia bases

- 1 Eurovib D-Flex units are manufactured from spherical moulded EPDM, which is a soft compound to offer a high isolation efficiency and high noise absorbing properties.
- 2 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.
- 3 Flanges BZP coated carbon steel PN16.
- 4 D-Flex units have a 10 year design life when used on LTHW systems.
- 5 Eurovib D Flex units are stamped with Origin of Manufacture, Date Of Manufacture, Batch Number and Size.
- 6 Please note that no torsion forces should be applied to these units.