

# VERDERFLEX ROLLIT **HOSES**

natural rubber hoses | neoprene hoses | food grade natural rubber hoses | verderprene hoses





# VERDER**FLEX**® ROLLIT

The green peristaltic pump

# Verderflex Rollit hoses

Verderflex Rollit hoses have been designed specifically for low pressure, dry running roller style peristaltic pumps such as the Verderflex Rollit family. They provide the optimum balance between material costs, power consumption and hose life. Verderflex Rollit hoses are available in 3 styles : low pressure, high pressure and hygienic and in a range of materials.

### Hose Styles

### Low pressure 2 bar hose

2 bar hoses have an extruded profile that locates the hose between the PTFE inserts. Available in Natural Rubber, Neoprene and Food Grade Natural Rubber materials.

Sizes : 10, 15, 25, 35 & 50mm ID

#### High pressure 4 bar hose

The higher pressure 4 bar hose can be used in the high pressure Verderflex Rollit pumps and has a simpler round profile.

Sizes : 15, 25 & 35mm ID

### Hygienic 2 bar hose

The Verderprene hygienic hose is rated for a maximum pressure of 2 bar and is made totally from pure Verderprene. Hoses are FDA CFR 21 rated.

Sizes : 19, 30 & 35mm ID

Verderflex Rollit hoses

## Hose materials

### Natural Rubber (NR)

Natural rubber is a highly abrasion resistant, general purpose hose material, ideal for use on slurries and pastes. Available in both low pressure, 2 bar and high pressure, 4 bar hoses.

### Neoprene (CR)

Neoprene is an alternative hose material useful when pumping more oily liquids. Available in low pressure, 2 bar hoses only.

### Food Grade Natural Rubber (FN)

The Food Grade Natural Rubber hose complies with FDA CFR 21 and is ideal for food and drink applications requiring such certification. Available in low pressure, 2 bar hoses only.

### Verderprene (VP)

Verderprene hoses are designed specifically for use in the low pressure, 2 bar Verderflex Rollit Hygienic versions pumps. These low particle loss, food grade hoses comply with FDA CFR 21.

## Hose availability & part numbers

l Rubber Neoprene	Food Grade Natura	al Rubber Natural Rubber
CR	FN	NR
2 bar	2 bar	4 bar
00001 114.100002	2 114.100003	x
114.100005	5 114.100006	114.100056
00007 114.100008	8 114.100009	114.100057
00010 114.10001	1 114.100012	114.100058
00013 114.100014	4 114.100015	x
	CR           2 bar           00001         114.10000           00007         114.10000           00007         114.10000           00010         114.10000	CR         FN           2 bar         2 bar           00001         114.100002         114.100003           00004         114.100005         114.100006           00007         114.100008         114.100009           00010         114.100011         114.100012

Hose Material

## Verderflex Rollit pumps

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Verderflex Rollit lubricant free peristaltic pumps are energy efficient, low shear solutions for low pressure chemical dosing and transfer applications.

The long life hose can be easily changed in seconds allowing hoses to be swapped as required and dedicated to specific products.

Verderflex Rollit pumps can be supplied in either Single or Twin head low pulsation versions

For more information on Verderflex Rollit hoses visit www.verderflex.com or contact us at













Do you have questions? Please contact Verder at United Kingdom: +44 (0)1924 221 001 or by mail: info@verderflex.com For information on the Verder Group, visit our website: www.verder.com

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