

## Balflex® WATERBLAST 100.0MPa

Balflex® WATERBLAST 100.0MPa - 10.1022.

## Extremely high pressure hose for Waterblasting



Inner tube: seamless synthetic rubber resistant to water at very high pressure

**Reinforcement:** 4 spirals (1/2"), 6 spirals (3/4") of high tensile steel wire Outer tube: black, oil, weather and abrasion resistant synthetic rubber

Safety factor: 2.8: 1

Application: very high pressure waterblasting Temperature range: -40°C (-40°F) + 100°C (+212°F)

Couplings: crimped Balflex® Waterblast coupling serie

part number	Ø nom	dash size	Ø internal		Ø external		working pressure		min. burst pressure		min. bend radius		weight
			mm	inch	mm	inch	MPa	PSI	MPa	PSI	mm	inch	kg/m
10.1022.08	1/2"	- 8	12,7	0.50	27,0	1.06	100.0	14500	280.0	40600	200	7.9	1.36
10.1022.12	3/4"	- 12	19,0	0.75	36,0	1.42	100.0	14500	280.0	40600	310	12.2	2.50



## Balflex® WATERBLAST 120.0MPa

Balflex® WATERBLAST 120.0MPa - 10.1023.

## Extremely high pressure hose for Waterblasting



Inner tube: seamless synthetic rubber resistant to water at very high pressure

Reinforcement: 6 spirals of high tensile steel wire

Outer tube: black, oil, weather and abrasion resistant synthetic rubber

Safety factor: 2.5: 1

Application: very high pressure waterblasting Temperature range: - 40°C (- 40°F) + 100°C (+ 212°F)

Couplings: crimped Balflex® Waterblast coupling serie

part number	Ø nom	dash size	Ø internal		Ø external		working pressure		min. burst pressure		min. bend radius		weight		
			mm	inch	mm	inch	MPa	PSI	MPa	PSI	mm	inch	kg/m		
10.1023.06	3/8"	- 6	9,5	0.38	23,8	0.94	120.0	17400	320.0	45700	155	6.1	1.12		
10.1023.08	1/2"	- 8	12,7	0.50	29,0	1.14	120.0	17400	300.0	43500	210	8.3	1.45		

Construction characteristics and dimensions may be changed at any time without prior notice.

The data contained herein is information purposes only and does not enlarge, amend or imply any warranty other than provided by the manufacturer with the product. Any use of the product not in conformance with the manufacturer's instructions may be dangerous.

Only items in this catalogue are carried in stock. Some items are subjected to minimum quantities or sold only in multiples of standard quantities. Please refer to the price list or contact our commercial department.