



Balflex® Single Welding 2.0MPa / 300PSI

Balflex® SINGLE WELDING – 10.1227.

According to ISO 3821 class B / DIN EN 559 / RMA / CGA IP-7 grade R

Oxygen and Acetylene 2.0MPa / 300PSI (100% rubber hose)



Inner tube: seamless oxygen or acetylene resistant synthetic rubber
Reinforcement: 1 high resistance synthetic fiber braid
Outer tube: red, green or blue, weather and abrasion resistant synthetic rubber
Safety factor: 3: 1
Application: welding equipments
Temperature range: - 35°C (- 31°F) + 100°C (+ 212°F)

part number		Ø nom	dash size	Ø internal		Ø external		working pressure		min. burst pressure		min. bend radius		weight
oxygen	acetylene			mm	inch	mm	inch	MPa	PSI	MPa	PSI	mm	inch	
10.1227.04	10.1227.04A	1/4"	- 4	6,4	0.25	13,8	0.54	2.0	300	6.0	900	80	3.2	0,17
10.1227.05	10.1227.05A	5/16"	- 5	8,0	0.32	15,5	0.61	2.0	300	6.0	900	80	3.2	0,23
10.1227.06	10.1227.06A	3/8"	- 6	9,5	0.37	17,0	0.67	2.0	300	6.0	900	80	3.2	0,26



Balflex® Twin Welding 2.0MPa / 300PSI

Balflex® TWIN WELDING – 10.1228.

According to ISO 3821 class B / DIN EN 559 / RMA / CGA IP-7 grade R

Oxygen and Acetylene 2.0MPa / 300PSI (100% rubber hose)



Inner tube: seamless oxygen or acetylene resistant synthetic rubber
Reinforcement: 1 high resistance synthetic fiber braid
Outer tube: red and green or blue, weather and abrasion resistant synthetic rubber
Safety factor: 3: 1
Application: welding equipments
Temperature range: - 35°C (- 31°F) + 100°C (+ 212°F)

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	
10.1228.04	1/4"	- 4	6,4	0.25	13,8	0.54	2.0	300	6.0	900	80	3.2	0,31
10.1228.05	5/16"	- 5	8,0	0.32	15,5	0.61	2.0	300	6.0	900	80	3.2	0,42
10.1228.06	3/8"	- 6	9,5	0.37	17,0	0.67	2.0	300	6.0	900	80	3.2	0,50

WARNING: For use with acetylene ONLY. Do not use with any other fuel gases

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.

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Balflex® – The European Technology