

PLUTON TWIN EN 559

INDUSTRIAL MAINTENANCE
Gas and welding



Applications

Twin line rubber hose for welding gas supply.

Advantages

- n Flexible and light weight for easy handling. The dual hose line makes connecting systems unnecessary.
- n Long, safe service life.
- n The cover is particularly resistant to atmospheric conditions (ozone, hot spots).
- n Flame resistant tube in case of flashback.
- n Very strong textile reinforcement giving high safety factor.
- n Clear branding showing gas symbol and date of manufacture.

Technical description

Inner tube: SBR/NR, black, smooth.
Reinforcement: synthetic textile.
Cover: EPDM, red for acetylene, blue for oxygen, smooth.
Temperature range: - 30 °C to + 80 °C .
Standard/Approval: EN 559, ISO 3821.

Complementary information

80 and 120 m length are available on request.
Hoses joined by extruded rubber bridge.

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ID mm	Wall thickness mm	OD mm	Working pressure bar	Bursting pressure bar	Bending radius mm	Weight kg/m	Length m	Article number	Stock (n) or min. order m		
5	± 0.5	3.5	12	± 0.6	20.0	60	55	0.29	20	0061052	3480
									40	0061053	3480
									50	0129688	3450
6.3	± 0.5	2.85	12	± 0.6	20.0	60	55	0.25	20	0061054	n
									40	0061055	n
									50	5500480	n
8	± 0.5	3	14	± 0.6	20.0	60	65	0.32	20	0061056	∅
									40	0061057	n
									50	5500481	n
									80	0200048	6800
									120	0200049	n
10	± 0.5	3.50	17	± 0.6	20.0	60	75	0.45	20	0061058	n
									40	0061059	n
									50	0071126	n

∅ Upon availability.

Branding

