



PLUTON TWIN

MANUFACTURING & MACHINE TOOLS

Gas and welding

Twin line rubber hose for welding gas supply.

Advantages

- Flexible and light weight for easy handling. The dual hose line makes connecting systems unnecessary.
- Long, safe service life.
- The cover is particularly resistant to atmospheric conditions (ozone, hot spots).
- Flame resistant tube in case of flashback.
- Very strong textile reinforcement giving high safety factor.
- 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 120m length are available on request.

Hoses joined by extruded rubber bridge.



ID mm	Wall thickness mm	OD mm	Working pressure bar	Bursting pressure bar	Bending radius mm	Weight kg/m	Length m	Notes	
5.0	±0.5	3.5	12.0	±0.6	20	60	55	0.29	40
5.0	±0.5	3.5	12.0	±0.6	20	60	55	0.29	50
6.3	±0.5	2.85	12.0	±0.6	20	60	55	0.25	20 - 40 - 50
8.0	±0.5	3.0	14.0	±0.6	20	60	65	0.32	40 - 50 - 120
10.0	±0.5	3.5	17.0	±0.6	20	60	75	0.45	20
10.0	±0.5	3.5	17.0	±0.6	20	60	75	0.45	40 - 50

Tolerance on length: ±1% (ISO 1307 Standard).

Lengths in bold = stock item. Other lengths = non stock (consult us for minimum quantity of order).

Branding

