

PLUTON 20 RED

MANUFACTURING & MACHINE TOOLS

Gas and welding

Rubber hose for acetylene supply in welding application.

Advantages

- Flexible and light weight for easy handling.
- Long, safe service life.
- The cover is particularly resistant to atmospheric conditions (ozone and hot spots).
- Flame resistant 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, smooth.

Temperature range: -30°C to +80°C.

Standard/Approval:

EN 559, ISO 3821.

PLUTON 20 - ISO3821 - ACETYLENE



ID mm	Wall thickness mm	OD mm	Working pressure bar	Bursting pressure bar	Bending radius mm	Weight kg/m	Length m	Notes		
5.0	±0.4	3.0	11.0	±0.5	20	60	50	0.12	40	
6.3	±0.5	2.85	12.0	±0.6	20	60	55	0.13	20 - 40 - 100 - 120	
8.0	±0.5	3.0	14.0	±0.6	20	60	65	0.16	20 - 40 - 100 - 120	
10.0	±0.5	3.5	17.0	±0.6	20	60	75	0.23	20 - 40 - 100 - 120	
20.0	±0.5	3.75	27.5	±0.8	20	60	90	0.38	40	

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

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

Branding

TRELLEBORG PLUTON 20 - ISO3821 - ACETYLENE - Ø - 2.0 MPa (20 bar) - Year - Made in France