

PLUTON TWIN



GENERAL INDUSTRY

Welding hoses



APPLICATIONS

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.

COMPLEMENTARY INFORMATION

80 and 120m length are available on request.

Hoses joined by extruded rubber bridge.

TECHNICAL DESCRIPTION

Inner tube	SBR/NR, black, smooth.
Reinforcement	synthetic textile
Cover	EPDM, red for acetylene, blue for oxygen, smooth
Temperature range	-30°C => +80°C

STANDARD/APPROVAL

ISO 3821.

ISO

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



TRELLEBORG

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





GENERAL INDUSTRY

PLUTON 20 TWIN



ID (MM)	OD (MM)	WORKING PRESSURE (BAR)	BURSTING PRESSURE (BAR)	BENDING RADIUS (MM)	WEIGHT (KG/M)	LENGTH (M)	ARTICLE NUMBER
5.0	12.0	20	60	55	0.29	20	0061052
5.0	12.0	20	60	55	0.29	40	0061053
5.0	12.0	20	60	55	0.29	50	0129688
6.3	12.0	20	60	55	0.25	20	0061054
6.3	12.0	20	60	55	0.25	40	0061055
6.3	12.0	20	60	55	0.25	50	5500480
8.0	14.0	20	60	65	0.32	20	0061056
8.0	14.0	20	60	65	0.32	40	0061057
8.0	14.0	20	60	65	0.32	50	5500481
8.0	14.0	20	60	65	0.32	80	0200048
8.0	14.0	20	60	65	0.32	120	0200049
10.0	17.0	20	60	75	0.45	20	0061058
10.0	17.0	20	60	75	0.45	40	0061059
10.0	17.0	20	60	75	0.45	50	0071126

Tolerance on length: $\pm 1\%$ (ISO 1307 Standard).

