

PLUTON BLUE



GENERAL INDUSTRY

Welding hoses



APPLICATIONS

Rubber hose for oxygen 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, blue, smooth.
Temperature range	-30°C => +80°C

STANDARD/APPROVAL

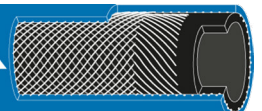
ISO 3821.

ISO



TRELLEBORG

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





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PLUTON 20 BLUE



ID (MM)	OD (MM)	WORKING PRESSURE (BAR)	BURSTING PRESSURE (BAR)	BENDING RADIUS (MM)	WEIGHT (KG/M)	LENGTH (M)	ARTICLE NUMBER
5.0	11.0	20	60	50	0.12	20	0200547
5.0	11.0	20	60	50	0.12	40	0200548
6.3	12.0	20	60	55	0.13	20	0200020
6.3	12.0	20	60	55	0.13	40	0200019
6.3	12.0	20	60	55	0.13	100	0200018
6.3	12.0	20	60	55	0.13	120	0200017
8.0	14.0	20	60	65	0.16	20	0200024
8.0	14.0	20	60	65	0.16	40	0200023
8.0	14.0	20	60	65	0.16	100	0200022
8.0	14.0	20	60	65	0.16	120	0200021
10.0	17.0	20	60	75	0.23	20	0060183
10.0	17.0	20	60	75	0.23	40	0060182
10.0	17.0	20	60	75	0.23	100	0200026
10.0	17.0	20	60	75	0.23	120	0060181
20.0	27.5	20	60	90	0.38	40	5503046

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

