

PLUTON ARGON



MANUFACTURING & MACHINE TOOLS



Welding hoses

APPLICATIONS

Rubber hose for argon 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: SBR, black, smooth.

Temperature range: -30°C to +80°C.

STANDARD/APPROVAL

ISO 3821.

(ISO)

EN 559.

(EN)

COMPLEMENTARY INFORMATION

ID 6.3mm: 100m standard lengths but we also deliver max 20% of random length (20 and 40m).







MANUFACTURING & MACHINE TOOLS			PLUTON	ARGON					
ID mm	WALL THICKNESS mm	OD mm	WORKING PRESSURE bar	BURSTING PRESSURE bar	BENDING RADIUS mm	WEIGHT kg/m	LENGTH m	ARTICLE NUMBER	STOCK (1) or min. order m
6.3 ±0.4	2.85	12.0 ±0.6	20	60	55	0.13	1	0090832	1
10.0 ±0.5	3.5	17.0 ±0.7	20	60	75	0.19	40	5600902	1720
20.0 ±0.6	3.75	27.5 ±0.8	20	60	90	0.37	20	5503092	920
20.0 ±0.6	3.75	27.5 ±0.8	20	60	90	0.37	40	5503078	920
Tolerance on length: ±1% (ISO 1307 Standard).									

