

# PLUTON ARGON



## GENERAL INDUSTRY

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.

### COMPLEMENTARY INFORMATION

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

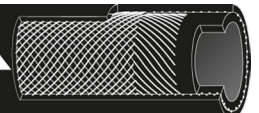
### TECHNICAL DESCRIPTION

|                   |                        |
|-------------------|------------------------|
| Inner tube        | SBR/NR, black, smooth. |
| Reinforcement     | synthetic textile      |
| Cover             | SBR, black, smooth.    |
| Temperature range | -30°C => +80°C         |

### STANDARD/APPROVAL

ISO 3821.

ISO





GENERAL INDUSTRY

PLUTON 20 ARGON



| ID (MM) | OD (MM) | WORKING PRESSURE (BAR) | BURSTING PRESSURE (BAR) | BENDING RADIUS (MM) | WEIGHT (KG/M) | LENGTH (M) | ARTICLE NUMBER |
|---------|---------|------------------------|-------------------------|---------------------|---------------|------------|----------------|
| 10.0    | 17.0    | 20                     | 60                      | 75                  | 0.19          | 40         | 5600902        |
| 20.0    | 27.5    | 20                     | 60                      | 90                  | 0.37          | 20         | 5503092        |
| 20.0    | 27.5    | 20                     | 60                      | 90                  | 0.37          | 40         | 5503078        |

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

