

# PLUTON JUMELE EN 559



## 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.



## Technical description

**Inner tube:** SBR/NR, black, smooth.

**Reinforcement:** synthetic textile.

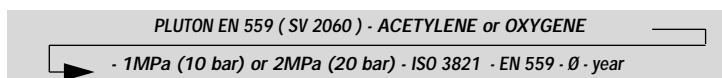
**Cover:** EPDM, red for acetylene, blue for oxygen, smooth.

**Temperature range:** -30 °C to +80 °C.

**Branding:** with a discontinuous succession of reversed trapeziums printed in white ink, and between each sequence of trapeziums, printed in white ink:



and



**Standard / approval:** EN 559 and ISO 382.

## Complementary information

80 and 120 m length are available on request.

Hoses joined by extruded rubber bridge.

ID mm	Wall thickness mm	OD mm	Working pressure bar	Bursting pressure bar	Bending radius mm	Weight kg/m	Cover colour	Length m	Article No.	Stock item
6.3 + 6.3 ±0.5	2.85 + 2.85	12.0 + 12.0 ±0.6	10	30	55	0.25	Red + Blue	20	200053	●
							Red + Blue	40	200054	●
5.0 + 5.0 ±0.5	3.50 + 3.50	12.0 + 12.0 ±0.6	20	60	55	0.29	Red + Blue	20	61052	●
							Red + Blue	40	61053	●
6.3 + 6.3 ±0.5	2.85 + 2.85	12.0 + 12.0 ±0.6	20	60	55	0.25	Red + Blue	20	61054	●
							Red + Blue	40	61055	●
							Red + Blue	50	5500480	●
							Red + Blue	20	61056	●
8.0 + 8.0 ±0.5	3.00 + 3.00	14.0 + 14.0 ±0.6	20	60	65	0.32	Red + Blue	40	61057	●
							Red + Blue	50	5500481	●
							Red + Blue	20	61058	●
10.0 + 10.0 ±0.5	3.50 + 3.50	17.0 + 17.0 ±0.6	20	60	75	0.45	Red + Blue	40	61059	●
							Red + Blue	50	71126	●
							Red + Blue	20		●

● = Stock item

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