

THERMOPLASTIC OR SPECIAL POLYMER EXTRUDED TUBES WITH REINFORCING SHEATH

REINFORCED TUBES

TUBOL® PEP

HDPE tube with PVC sheath



Description

High density polyethylene extruded and calibrated tube, polyvinyl chloride sheath

Applications

Pressurised transport of compressed air, lubricant

Fields

Maintenance, control, process, instrumentation

General characteristics

- Sparkproof sheath
- Calibrated internal tube
- Good resistance to impacts and abrasion
- Very good UV resistance
- Very good chemical resistance

Technical data

- Standard: Material suitable for food contact under certain conditions
- Temperature of use: **-15°C to +50°C**
- Tube: PLASTUB® PEHD translucent or black
 - Sheath: PLASTUB® GR black - Non flame-propagating PVC type C2 as per NF C 32070
 - Recommended connection: quick-fit connector

Options (contact us)

- Other diameters
- Other packaging
- Surface marking
- Other tube and/or sheath colours
- Other qualities of interior tubes
- Other qualities of external sheaths

Nominal internal diameter (mm)	Nominal outside diameter (mm)	External diameter on sheath (mm)	Bending radius* (mm)	Operating pressure* (bar)	Burst pressure* (bar)	Nominal linear weight (g/m)
4	6	8	35	33	100	46
6	8	10	45	23	70	63
8	10	12	72	18	55	77
10	12	14	105	15	45	92

Nominal internal diameter (mm)	Standard packaging	
	Roll (m)	Drum (m)
4	100	500
6	100	500
8	100	500
10	100	500

Standard tolerances: refer to pages 115 to 118.

*Values provided for information purposes for an ambient temperature of 23°C.



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To ensure optimal use of our products, we recommend full tests in real-life situations.

To this end, our sales department is on hand to supply samples and/or to examine the conditions of comprehensive testing in our laboratories.

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