

THERMOPLASTIC EXTRUDED BI-TUBES

MULTI-TUBES

BITUBE® PEP

2 HDPE tubes
with PVC sheath



Description

High density polyethylene extruded tube,
flat polyvinyl chloride sheath

Applications

Pressurised transport of
compressed air, chemical products,
gas, lubricant

Fields

Maintenance, control, process,
instrumentation

General characteristics

- Sparkproof sheath
- Good resistance to impacts and abrasion
- Very good UV resistance
- Very good chemical resistance
- Colour identification

Technical data

- Temperature of use: -15°C to +50°C
- Tubes: PLASTUB® HDPE translucent and 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)	Form of sheath	Thickness of sheath (mm)	Bending radius* (mm)	Operating pressure* (bar)	Burst pressure* (bar)	Nominal linear weight (g/m)
4	6	Flat cable	1	35	33	100	90
6	8	Flat cable	1	45	23	70	119
8	10	Flat cable	1	72	18	55	147

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