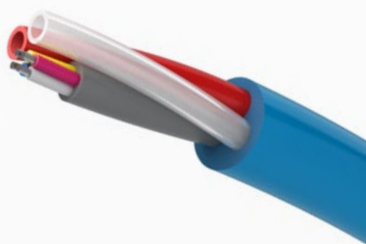


THERMOPLASTIC EXTRUDED BI-TUBES

MULTI-TUBES

BITUBE® PA + Cable

2 PA tubes
+ cable assembled with
PVC sheath



Description

Polyamide extruded and calibrated tubes
+ cable, assembled,
round polyvinyl chloride sheath

Applications

Transport of compressed air
and control signals

Fields

Maintenance, control, process,
instrumentation

General characteristics

- Calibrated internal tubes
 - Colour identification
- Spiral tube and cable assembly:
optimised bending radius and flexibility
- Simplification and shorter cabling
installation times
 - Wide range
- Good UV resistance

Technical data

- Standard: Internal tubes approved as per
DIN 74324-1 and DIN 73378
- Temperature of use: **-30 to +70°C**
 - Tubes: PLASTUB® PA
- Sheath: PLASTUB® PVC33 black
 - Recommended connection:
electrical-pneumatic connector

Options (contact us)

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

Nominal internal diameter of tubes (mm)	Nominal external diameter of tubes (mm)	Type of cable	External diameter on sheath (mm)	Bending radius (mm)	Operating pressure* (bar)	Burst pressure* (bar)	Nominal linear weight (g/m)
2,7	4	5X0.5² LIYY	12,5	20	33	77	120
4	6	01IP09EGSF	16,5	35	23	80	260
6	8	5G1² H05VV5-F	20,5	45	18	58	370

Nominal internal diameter of tubes (mm)	Standard packaging Drum
2,7	On request
4	On request
6	On request

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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