

THERMOPLASTIC OR SPECIAL POLYMER EXTRUDED TUBES WITH REINFORCING BRAID AND SHEATH

REINFORCED TUBES

TUBOL® STGP

TPE tube with galvanised
braid , PVC sheath



Description

EPDM rubber extruded tube,
galvanised steel wire braid,
polyvinyl chloride sheath

Applications

Pressurised transport of
compressed air, lubricant

Fields

Maintenance, control, process,
instrumentation

General characteristics

- Good resistance to oils and gases
 - Very flexible
- Smooth external surface
- Resistance to pressure

Technical data

- Temperature of use: **-20 to +70°C**
 - Sheath: PLASTUB® GS crystal
 - Recommended connection:
nipple with lug clamp or band clamp

Options (contact us)

- Other diameters
- Other packaging
- Surface marking
 - Other braids
- Hoses fitted with crimped connectors
 - Other qualities of interior tubes
- Other qualities of external sheaths

Nominal internal diameter (mm)	Diameter on braid (mm)	External diameter on sheath (mm)	Bending radius* (mm)	Operating pressure* (bar)	Burst pressure* (bar)	Nominal linear weight (g/m)
4	8,3	10,3	35	42	127	95
6	10	12	40	37	112	120
8	12,8	14,8	48	37	112	180

Nominal internal diameter (mm)	Standard packaging		Markings (black)
	Roll (m)	Drum (m)	
4	100	800	TUBOL® STGP 4 + BATCH No.
6	100	600	TUBOL® STGP 6 + BATCH No.
8	100	400	TUBOL® STGP 8 + BATCH No.

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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