

REINFORCED TUBES

THERMOPLASTIC OR SPECIAL POLYMER EXTRUDED TUBES WITH REINFORCING BRAID AND SHEATH

TUBOL® STIP

TPE tube with stainless steel braid, PVC sheath



Description

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

Applications

Pressurised transport of compressed air

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**
 - AISI 304 stainless steel braid
 - 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® STIP 4 + BATCH No.
6	100	600	TUBOL® STIP 6 + BATCH No.
8	100	400	TUBOL® STIP 8 + BATCH No.

Standard tolerances: refer to pages 115 to 118.

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



Zone Industrielle 63600 AMBERT - France
Tel. + 33 (0)4 73 82 44 36
e-mail: plastub@omerin.com

www.plastub.fr

The information given in this technical data sheet is indicative and subject to change without prior notice. As the conditions of use and the environment in which the product is used cannot be fully covered in our design work, PLASTUB shall not assume liability for any incidents in the event of inappropriate use and/or not carried out according to best practices and applicable standards.

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.

© Registered trademark of PLASTUB. Drawings and photos are not contractual. Reproduction is prohibited without the prior agreement of PLASTUB.