THERMOPLASTIC OR SPECIAL POLYMER EXTRUDED TUBES WITH REINFORCING BRAID

STARFLEX® PEXI

PEX tube with stainless steel braid



Description

Cross-linked polyethylene extruded tube, stainless steel wire braid

Applications

Pressurised transport of potable water, compressed air

Fields

Miscellaneous industries, sanitary, agriculture

General characteristics

• Excellent resistance to corrosion and ageing • Resistance to pressure

Technical data

• Standard: DVGW - KTW-A and GW - W 270, ACS, WRAS

• Temperature of use: -20 to +90°C

• AISI 304 stainless steel braid

• Recommended connection:

nipple with low-pressure crimping ferrule

Options (contact us)

Other diameters

Other packaging

Sheathed versions

Other braids

• Hoses fitted with crimped connectors

• Other qualities of interior tubes

Nominal internal diameter	Diameter on braid	Bending radius*	Operating pressure*	Burst pressure*	Nominal linear weight	Standard packaging
(mm)	(mm)	(mm)	(bar)	(bar)	(g/m)	
6	10	30	10	110	110	On request
8	12,2	35	10	110	160	On request
9,9	14	50	10	110	185	On request
12,7	17	65	10	30	300	On request

Standard tolerances: refer to pages 115 to 118.

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



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.

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