# THERMOPLASTIC OR SPECIAL POLYMER EXTRUDED TUBES WITH REINFORCING BRAID

# FORCED

# **STARFLEX® EI**

EPDM tube with stainless steel braid



#### **Description**

EPDM rubber extruded tube, stainless steel wire braid

### **Applications**

Pressurised transport of potable water

#### Fields

Miscellaneous industries, sanitary, agriculture

## General characteristics

- Excellent resistance to corrosion and ageing • Resistance to pressure
  - Technical data
  - Standard: ACS, WRAS, CSTB
- 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 Roll
(mm)	(mm)	(mm)	(bar)	(bar)	(g/m)	(m)
6	10	40	16	110	85	25 or 50
8,5	12	48	16	110	120	25 or 50
9,5	14	60	16	110	150	25 or 50
12	18	72	16	90	243	25 or 50
15	22	88	16	80	335	25 or 50
20	28	112	10	60	510	20 or 40
26	35	140	10	45	755	30
33	43	170	6	40	1 010	20
40	50	390	6	30	1 085	20
50	61	490	6	30	1 340	10

Standard tolerances: refer to pages 115 to 118.

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

#### Variant

STARFLEX® ET

EPDM tube with textile braid



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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