THERMOPLASTIC OR SPECIAL POLYMER EXTRUDED TUBES WITH REINFORCING BRAID

STARFLEX® NPN

Reinforced nitrile rubber tube



Description

Nitrile rubber extruded tube, with interior polyester fibre reinforcement

Applications

Pressurised transfer and backflow of hydrocarbons, gases, oils, greases

Miscellaneous industries, automobile, petrochemicals

General characteristics

• Very good resistance to hydrocarbons and gases • Smooth external surface • Resistance to pressure

Technical data

• Standard: 1TE as per EN 854 • Temperature of use: -40 to +70°C • Recommended connection: nipple with lug clamp or band clamp

Nominal internal diameter	Nominal outside diameter	Bending radius*	Operating pressure*	Burst pressure*	Nominal linear weight	Standard packaging Roll
(mm)	(mm)	(mm)	(bar)	(bar)	(g/m)	(m)
4,6	10,8	35	25	100	130	100
6,4	12,4	45	25	100	150	100
7,9	13,9	65	20	80	170	40
9,5	15,5	75	20	80	190	40
12,7	18,7	90	16	64	210	40
15,9	22,9	115	16	64	310	20
19	26	135	12	32	330	20

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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