

FORMED ALUMINIUM FOIL TUBES WITH REINFORCING SHEATH

REINFORCED TUBES

TUBOL® ALU

Aluminium tape
with PE sheath



Description

Pre-formed aluminium tape with
high-density polyethylene sheath

Applications

Pressurised transport of
compressed air, lubricant

Fields

Maintenance, control, process,
instrumentation

General characteristics

- Tool-free cold forming
- Small bending radius
- Good resistance to atmospheric conditions,
hydrocarbons, lubricants and solvents

Technical data

- Temperature of use: **-40°C to +80°C**
- Sheath: PLASTUB® PEHD black
- Recommended connection:
compression tube fittings

Options (contact us)

- Other diameters

Nominal internal diameter	Nominal outside diameter	Bending radius*	Operating pressure*	Burst pressure*	Nominal linear weight
(mm)	(mm)	(mm)	(bar)	(bar)	(g/m)
3,1	6	25	40	120	25
5,1	8	42	33	100	42
6,3	10	45	40	115	57
6,9	10	48	26	80	48
8,13	12	66	30	98	75
8,9	12	70	20	60	64
9,75	14	82	30	98	96
10,8	15	86	20	65	106
10,9	14	90	12	40	79

Nominal internal diameter	Standard packaging		Markings
	Roll	Drum	
(mm)	(m)		(white)
3,1	100	On request	TUBOL® ALU 3.1X6 + BATCH No.
5,1	100	On request	TUBOL® ALU 5.1X8 + BATCH No.
6,3	100	On request	TUBOL® ALU 6.3X10 + BATCH No.
6,9	100	On request	TUBOL® ALU 6.9X10 + BATCH No.
8,13	100	On request	TUBOL® ALU 8.13X12 + BATCH No.
8,9	100	On request	TUBOL® ALU 8.9X12 + BATCH No.
9,75	100	On request	TUBOL® ALU 9.75X14 + BATCH No.
10,8	100	On request	TUBOL® ALU 10.8X15 + BATCH No.
10,9	100	On request	TUBOL® ALU 10.9X14 + 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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