



PE-LLD

Linear low density polyethylene tube with good chemical durability and affordable price. PE-LLD tubes are flexible and pressure resistant. Very good universal tube for pneumatic use.

Often used in pneumatic installations and places where good durability is required with gases and other chemical contact.

PE-LLD Popular universal tube



Material: PE-LLD

Structure: Single-layer tube

Installation temperature: -30 °C ... +50 °C

Tolerances: According to DIN 74324

Colours: Blue, natural, black. Other colours by request

Density: 0,931 g/cm³ according to the ISO 1183 testing method

Chemical resistance: Good chemical resistance against gases and liquids

Manufactured sizes: Outer diameter 4,0 mm ... 22 mm

Technical information

mm	+/-	mm	+/-	mm	bar 23°C	bar 40°C	bar 60°C	bar 80°C	mm	g/m
6	0,1	4	0,2	1	20	14	9	6	24	17
8	0,1	6	0,2	1	14	10	6	4	50	23
10	0,1	8	0,2	1	11	8	5	3	80	30
12	0,12	10	0,2	1	9	6	4	3	130	36

The safety factor for working pressure is 3.