

**Pressure plastic tube DIA 6 x 1,5 mm,
acc. to DIN 73378**

Part-No. 112-35127-2 unfilled

Application Range

- In accordance with the a.m. DIN standard, the polyamide pressure plastic tube is generally used in motor vehicles for automotive fluid lines.
- The tube is also suitable for dispensing lubricants in centralized lubrication systems and is mainly used in the lower-pressure range (from secondary metering device to the lubrication point).

Properties

- suitable for dispensing mineral and vegetable lubricants and lubricants based on esters in centralized lubrication systems.
- max. permanent operating temperature:.....60°C
- minimum temperature:.....-40°C
- good general chemical resistance
- resistance to UV and ozone
- neutral towards most atmospheric influence
- available in rolls of 100 m, three times tied, roll minor diameter approx. 280 mm

Features/Data

material: polyamide PA 12 L
colour: black
density acc. to DIN 53479: 1.0 - 1.02 g/cm³
hardness acc. to DIN 53505:..... Shore D, 74 ± 2
resistance to tear at room temperature
acc. to DIN 55455:> 50 N/mm²
elongation at tear at room temperature: > 150 %

All values refer to a water percentage of > 0,1 %

pressure resistance - for standard values refer to DIN 73378
max. permissible operating pressure
at 20° C:75 bar, with triple safety
external DIA:..... 6±0,1 mm
wall thickness: 1,5±0,1 mm
minimum bending radius: 50 mm
bursting pressure: approx. 230 bar