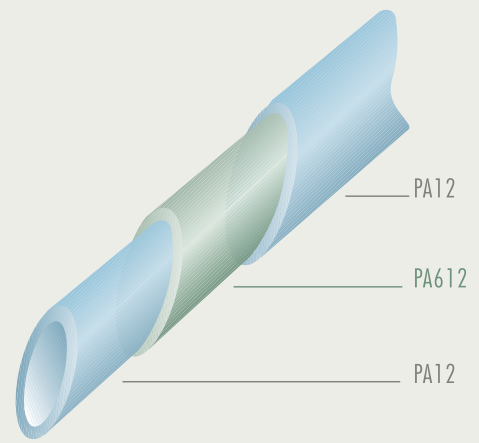


NEW !

Multilayer tube (PA12 / PA612 / PA12)

Calibrated multilayer tube with outside and inside layers made of plasticized PA 12, impact modified, UV and heat stabilized

Pressure resistance category 3 according to ISO 7628



Properties

- Excellent impact and notched impact strength, even at low temperatures
- Excellent cracking and breaking strength
- Good pressure resistance at high temperatures up to 125°C
- High dimensional stability
- Very good abrasion resistance
- Good chemical resistance to oxidation, oils, greases, fuels, hydraulic fluids, salt solutions and more
- Very good flexibility for an easy handling

Applications

- Standardized tubes for trucks
- Fluid and compressed air lines for motor vehicles
- Tubing for air braking systems of road vehicles
- AdBlue® for exhaust gas aftertreatment in diesel engines
- Central lubrication systems

Specifications

According to ISO 7628 – category 3, Standard-colour : black; 3-layer system PA12 / PA612 / PA12

Operating temperature range from -40°C to approx. +125°C - Pressure resistance category 3

max. working pressure in engine compartment 1250 kPa

ø Outer (mm)	ø Inner (mm)	Tolerances (mm)	Min. wall thickness (mm)	Min. bending radius at 23°C (mm)	Pressure resistance Cat.
8	6	± 0,10	min. 0,90	40	3
12	9	± 0,15	min. 1,35	60	3
16	12	± 0,15	min. 1,85	150	3

Additional dimensions according to ISO 7628 on request.

Standard delivery form: coils of 100 m.

Other coil lengths and forms on request.

All information is based on current knowledge and is supplied without guarantee. As of December 2020