

# CONTI® FUEL PA 9727

## Fuel PA assembly (also conductive available)

### Application

PA assemblies are perfectly used for the transport of various fluids including fuel. The thermofixing process allows us to design and produce a routing acc to your build in situation with highest flexibility.

PA materials are also in conductive version available.

Monolayer materials: PA12, PA6.12, PPA, PPS, Multilayer materials: PA12-TPE, PA12-HV-PP, PA6.12 HV-PP

Important: With an increased working temperature the pressure resistance will be reduced. For further details, please contact us.

### Description

- › Temperature range: -40°C to +125°C (short term 135°C)
- › Resistant against chemical and fuels
- › Complete assembled lines are possible
- › Heat protection available

### Marking

PA - mono- bzw. multilayer

### Technical data

nominal width inch	inner-Ø mm	wall thickness mm	length m	working pressure		min. burst pressure		min. bending radius aprx. mm	weight ca. g/pcs
				bar	psi	bar	psi		
5/16	8	1		32	464				
5/16	8	1.5		52	754				
5/16	8	2		75	1088				
3/8	10	1		25	363				
3/8	10	2		57	827				
1/2	12	1.5		32	464				
1/2	12	2		45	653				
5/8	15	1		16	232				
5/8	18	2		28	406				
7/8	20	2		25	363				

Pressure and vacuum based on room temperature / High pressure and/or temperature lead to reduced component durability / Other dimensions upon request

