

Anti-Spark PA Tubing with PVC Sheath

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Ø metric:
6 to 10 mm



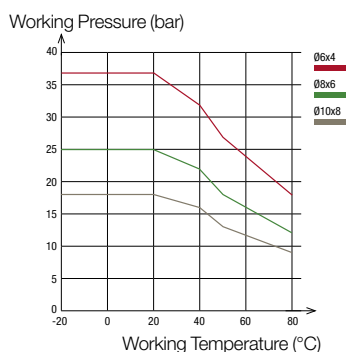
The PA anti-spark tubing with PVC sheath is designed to resist flames and sparks, providing superior performance against impact and abrasion. Particularly suitable for equipment in an environment subjected to welding spatter.

Technical Characteristics

- **Compatible Fluids:** Hot and cold water, refrigerated fluids, compressed air
- **Working Pressure:** 0 to 36 bar
- **Working Temperature:** -20°C to +80°C
- **Component Materials:** Polyamide & PVC sheath

Reliable performance is dependent upon the type of fluid conveyed and fittings being used.

Performance



To calculate burst pressure, the values in this graph should be multiplied by 3.

Regulations

Industrial:

- **RoHS**
- **PED**
- **REACH**
- **UL94 (fire resistance)**

Advantages

- Flame retardant PVC layer protecting the inner PA tubing
- Easy stripping: the PVC layer does not adhere to the PA tubing
- Resistant to high pressure/temperature, torsion and crushing
- Compatibility with cooling liquids

O.D.	Tube O.D. Tolerance	PVC Sheath Thickness	Tube O.D.	Sheath Removal Length for LF 3600 Push-In Fittings (mm)
PVC Sheath 8 to 12 mm	+0.10 / -0.10	1 mm	6 mm	18± 1
Inner Tubing 6 to 10 mm	+0.05 / -0.10		8 mm	19± 1
			10 mm	24± 1

Connected to Parker Legris push-in fittings, the calibration of PA tubing ensures perfect sealing based on NF E49-100 (semi-rigid PA inner tubing).

For other fitting ranges, please consult us.

1025P..V Anti-Spark Polyamide (PA) Tubing

Tubepack® 25 m

ØD ext.	ØD int.	ØR			Kg
6	4	25	1025P06V01	1025P06V04	1.238
8	6	30	1025P08V01	1025P08V04	1.704
10	8	55	1025P10V01	1025P10V04	2.029

Red colour tubing are available upon request with minimum order quantity.

1100P..V Anti-Spark Polyamide (PA) Tubing

Tubepack® 100 m

ØD ext.	ØD int.	ØR				Kg
6	4	25		1100P06V02	1100P06V04	2.338
8	6	30	1100P08V01		1100P08V04	3.767
10	8	55	1100P10V01		1100P10V04	4.767

Red colour tubing are available upon request with minimum order quantity.

6000 71 00 Stripping Tool for Anti-Spark Tubing

Technical polymer, stainless steel



	Kg
6000 71 00	0.098