LEGRIS ANTI-SPRAK PA TUBING



Perfectly suited for applications in harsh environments, Legris antispark PA tubing is designed with a fire-retardant PVC sheath to withstand impact, abrasion and sparks.

Technical specifications

Material:	**Polyamide with PVC sheath**
Fluids:	Compressed air and industrial water
Working pressure:	10^{-2} millibar to 36 bar
Working temperature:	-20°C to +80°C
Diameter:	4 to 8 mm
Regulations:	RoHS, REACH, PED, UL 94

Performance depends on the fluids, materials and connection used.

Benefits

The anti-spark PA tubing offers all the advantages of the PA tubing, plus the following features:

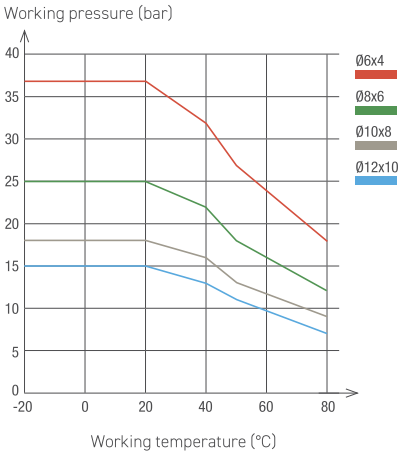
- **Fire-retardant PVC sheath** which protects the inner PA tubing, ideal for applications exposed to sparks and flames.
- **Resistant to twisting and crushing,** perfectly suited to applications under mechanical stress.

Recommended applications



Robustness and resistance to welding spatter in harsh industrial environments

Tubing performance



External diameter	O.D Tolerance	Thickness of the PVC sheath
PVC sheath 8 to 12 mm	+0.10/-0.10	1mm
Inner tubing 6 to 10 mm	+0.05/-0.10	

External diameter from the tubing	Stripping length for LF 3600 fittings (mm)
6 mm	18± 1
8 mm	19± 1
10 mm	24± 1

1025P..V

Anti-Spark Polyamide (PA) Tubing - Tubepack® 25 m

ØD ext.	ØD int.	R		
6	4	25	1025P06V01	1025P06V04
8	6	30	1025P08V01	1025P08V04
10	8	55	1025P10V01	1025P10V04

1100P..V

Anti-Spark Polyamide (PA) Tubing - Tubepack® 100 m

ØD ext.	ØD int.	R		
6	4	25		1100P06V04
8	6	30	1100P08V01	1100P08V04
10	8	55	1100P10V01	1100P10V04
12	10	60	1100P12V01	

6000 71 00

Stripping Tool for Anti-Spark Tubing

Technical polymer, stainless steel



Reference
6000 71 00