

# PA Recoil Tubing

Parker Legris recoil tubing has a **lasting memory after multiple uses**, offering an **alternative to reels** for excellent ergonomics and space saving.

The pre-assembled tubes are equipped with a protection spring, preventing damage to the ends.

## Product Advantages

**Excellent Mechanical Properties**

- Low pressure drop
- Good chemical compatibility
- Self-retracting
- Identical technical performance to PA tubing
- Silicone-free

**Comprehensive Range**

- Ready-to-use
- Various colours for circuit identification
- Available with pre-assembled connectors



**Applications**

- MRO
- Pneumatic Tools
- Transportation
- Lubrication
- Industrial Cleaning
- Robotics
- Car Washing

## Technical Characteristics

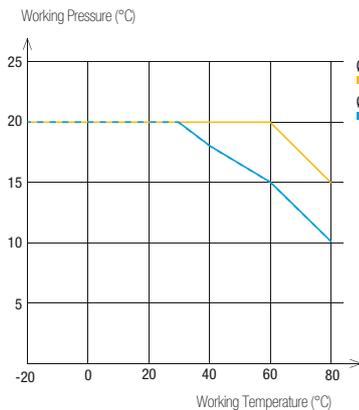
<b>Compatible Fluids</b>	Compressed air, lubricants, Other fluids: please consult us
<b>Working Pressure</b>	Vacuum to 20 bar
<b>Working Temperature</b>	-20°C to +80°C
<b>Component Materials</b>	Polyamide (68 Shore D)

### Regulations

DI: 97/23/EC (PED)  
 RG: 1907/2006 (REACH)  
 DI: 2002/95/EC (RoHS), 2011/65/EC

Reliable performance is dependent upon the type of fluid conveyed and fittings being used. Use is guaranteed with a vacuum of 755 mm Hg (99% vacuum).

### Performance of PA Recoil Tubing



Tube O.D.	Passage	Tube O.D. Tolerance
6 mm	4 mm	+0.05 / -0.10
8 mm	6 mm	+0.05 / -0.10

### Packaging

Plastic bags: 2m to 6 m  
 Other lengths and colours on request

To calculate burst pressure, the values in these graphs should be multiplied by 3.