



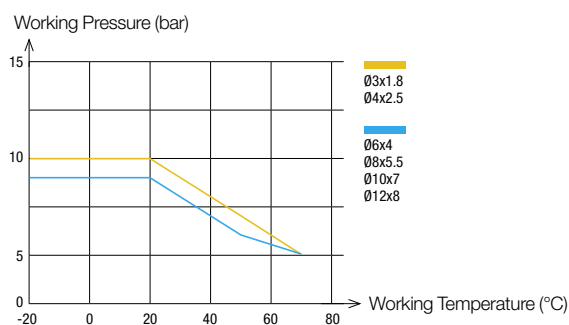
The antistatic PU tubing guarantees the dissipation of accumulated static electricity.

## Technical Characteristics

- **Compatible Fluids:** Compressed air, industrial fluids
- **Working Pressure:** Vacuum to 10 bar
- **Working Temperature:** -20°C to +70°C
- **Component Materials:** Polyurethane with conductive additive (50 shore D)

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



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

## Advantages

- Constant 10<sup>2</sup>Ω.cm resistivity over the wall thickness
- Good chemical resistance, UV resistance
- Minimum bending radius: maximum space saving
- ATEX zone compatibility: please contact us

## Regulations

- ATEX (please consult us)
- RoHS
- REACH

Tube O.D.	Tube O.D. Tolerance
3 to 8 mm	+0.10 / -0.10
10 to 12 mm	+0.15 / -0.15

**Packaging**  
Tubepack®: 100 m

Connected to Parker Legris push-in fittings, the calibration of Parker Legris tubing ensures perfect sealing based on NF E49-101.

## 1100U..A Anti-Static Polyurethane (PU) Ester Tubing

Tubepack® 100 m

ØD ext.	ØD int.	ØB	Part No.	Kg
3	1.8	10	1100U03A01	0.836
4	2.5	12	1100U04A01	1.092
6	4	15	1100U06A01	2.064
8	5.5	25	1100U08A01	3.610
10	7	35	1100U10A01	6.105
12	8	45	1100U12A01	8.610

## Related Products

To maintain the antistatic properties throughout the circuit, it is recommended that this tubing be used with metallic fittings.

### Push-In Fittings

LF 3600

LF 3800



### Compression Fittings

Brass

Stainless Steel

