

# FLEXIBLE ESD ANTI-STATIC HOSE

## ESD SERIES



Designed specifically for electro-static sensitive environments, Anti-Static Hose is the effective hosing solution for areas with potentially damaging static build-up. Widely used by the electronics industry and developed in collaboration with a leading manufacturer of pneumatic tools.

### Key Features:

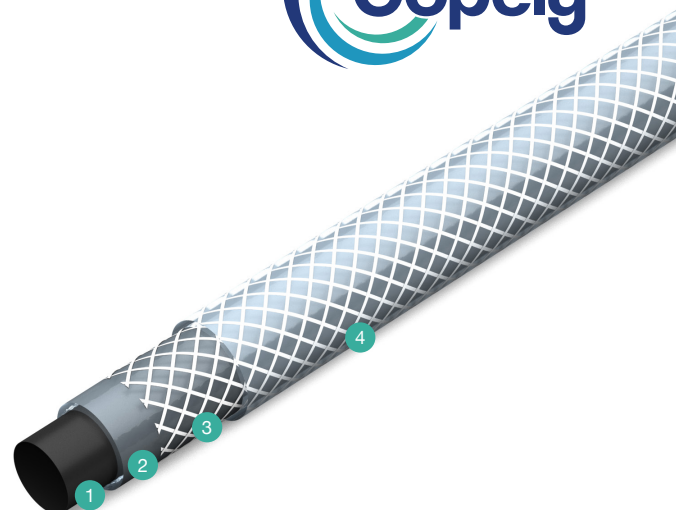
- Effective anti-static properties to reduce the risk of electro-static damage.
- Highly flexible, reinforced PVC hose.
- Tested in accordance with BS ISO 2878:2005, SP- Method. 2472 section 7, rev 1 and section 7.3, rev 1.
- Electrical resistance between 1 x 10<sup>4</sup> Ω/m per metre - 1 x 10<sup>6</sup> Ω/m.
- Cadmium and silicone-free.
- Resistant to a wide range of chemicals.
- Abrasion-resistant.
- Specially selected high tensile polyester fibres used at the optimum braid angle of 54° 44' (54.73°) creates an effective and balanced pressure hose.
- Service temperature -15°C to + 60°C.
- 4:1 safety factor.
- RoHS 3 compliant.

### Sizes:

Made to order against customer orders  
6mm, 8mm, 10mm & 13mm ID

### Colours:

Black inner / Clear outer


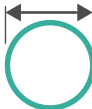






1. Anti-Static PVC
2. Phthalate free PVC
3. Polyester fiber reinforcement
4. Phthalate free PVC



### Applications:

- Pneumatic tools and equipment
- Electronics industry

						
Product Ref	Internal Diameter	External Diameter	Maximum Working Pressure	Minimum Burst Pressure	Weight per Metre	Bend Radius
ESD06	6.25mm	11mm	10 Bar	40 Bar	0.122 Kg	30mm
ESD08	8mm	12mm	9 Bar	36 Bar	0.101 Kg	40mm
ESD10	10mm	14mm	8 Bar	32 Bar	0.123 Kg	55mm
ESD12	12.75mm	18mm	7 Bar	28 Bar	0.163 Kg	55mm