



Justrite Safety Group

Electrostatic Discharge (ESD) Protection

# 052 ESD Common Grounding Cord



052 ESD COMMON GROUNDING CORD

Dry Areas - Light duty

# 052 ESD Common Grounding Cord

Part of our specialized line of ESD accessories to ensure a static free workplace and protect employees and sensitive electrical equipment.

Use these accessories to connect table work surface, employees and conductive material to a common grounding point. This creates a balance between all items and personnel to ensure static electricity will flow to ground in a controlled manner. 4.5m cable that connects wristbands and a mat to ground.

Easy to install, simply snap it to a mat, plug in the wrist strap coil cord and connect terminal to ground Resistor 1 Meg mat to ground.

Available with a ring terminal or 10 mm female socket that connects to grounding plug. Meets the requirements of ANSI/ESD S-20.20, EIA625 and ANSI/ESD S6.1

**Recommended use:**

- Light duty
- Industrial
- For placement in ESD assembly lines, picking, packing and logistics warehouses, individual work stations.

**Specifications:**

- Conductor: diameter is 2.5 mm, with 7 tinsel wires
- Overall thickness: 2 mm
- Weight: 0,3 kg/m<sup>2</sup>
- Free of DOP, free of DMF, free of ozone depleting substances, free of silicone and free of heavy metals



## 052 ESD Common Grounding Cord ([00])

Art. nr.	Dimensions	Weight kg
052SCG0100	Ring terminal	0,25
052SCG0200	Socket terminal	0,25



# 052 ESD Common Grounding Cord

## GENERAL DESCRIPTION

Type	Electrostatic Discharge (ESD) Protection
Description	4,5 m cable that connects 1 or 2 wrist bands and a bench mat to the ground.
Recommended use	Dry Areas
Category	Ergonomic, Anti-fatigue Safety Matting Light duty
Colours	[00]

## TECHNICAL SPECIFICATIONS

Material	Conductor: diameter is 2.5 mm, with 7 tinsel wires
Total weight	0,1 kg/m <sup>2</sup>
Overall thickness	2 mm

## TESTS

Sustainability	Recyclable material
Breaking load	ASTM D412 1 to 5lb to pull away force