

# SKU: **ESD-HG-BLK**TECHNICAL DATASHEET

### **ESD Heel Grounder**







#### **Product Description**

Heel grounders provide ESD grounding protection while on the move.

Our Heel Grounders are constructed from durable materials and features a stretch Velcro closure to maximize fit and comfort. The 1.25" reversible cup is designed to extend the life of the heel grounder.

Heel grounders connect the person wearing them to ground via a proper floor mat or flooring material. Wearing the conductive ribbon inside the shoe or sock assures proper electrical contact with the user. The ribbon connects to the conductive rubber to complete the circuit between the operator and the static controlled floor or mat.

A buried 1 meg ohm resistor is standard for safety. Heel grounders are worn on both feet to provide consistent grounding while in motion.

## **Key Features**

- Reversible Cup Design for Long Life
- Stretch Velcro Closure Strap Allows
- Maximum Fit and Comfort
- Buried 1 Meg Resistor for Safety

## **Technical Specifications**

- Resistor: 1 meg ohm (+/- 5% tolerance), buried
- Rubber Exterior: <10^5 ohms, 1.25" wide
- Ribbon: Conductive yarn in gray polyester

