

# HG1380

## Buckle, Cup Heel Grounder

### Description

Heel grounding devices provide protection for staff on the move. The HG1380 is constructed from durable materials and features a 3/4" buckle closure to maximize fit and comfort.

These 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. Heel grounders are worn on both feet to provide consistent grounding while in motion.

Meets or exceeds requirements of ANSI ESD-S20.20.



**Key Features:** • Buckle closure • Buried resistor • 1.25" cup design

### Product Specifications

Resistor: 1 meg ohm (+/- 5% tolerance), buried  
Color: Black 3/4" buckle, Black/White rubber  
Rubber Exterior: <10e5 ohms, 1.25" wide  
Ribbon: Conductive yarn in gray polyester ribbon

### Product Number

<u>Item Number</u>	<u>Description</u>
HG1380	Heel Grounder, Buckle, 1 meg

*Note: Heel grounders are dependent on foot perspiration in the shoe to create and maintain electrical contact with the body. The HG1380 works reliably with stockings and socks due to the moisture present.*

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