

# HG1232

## Buckle, Cup Heel Grounder

### Description

Heel grounding devices provide protection for staff on the move. Constructed from durable materials 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 rugged molded 1 meg ohm resistor is standard and visible. 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 • Durable molded resistor • 35mm cup design

### Product Specifications

Resistor: 1 meg ohm (+/- 5% tolerance), Molded  
Color: Black elastic and blue loop, Black/White rubber  
Rubber Exterior: <10e5 ohms, 35mm wide, Cup  
Buckle: 3/4" low profile  
Elastic: 3/4" black  
Ribbon: Conductive yarn in gray polyester ribbon

### Product Number

<u>Item Number</u>	<u>Description</u>
HG1232	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 HG1232 works reliably with stockings and socks due to the moisture present.*

This document is prepared for our customers as a service, and is to the best of our knowledge true and accurate. However, it is understood and agreed by the users of this document that we will accept no liability for the conclusions reached. Users of this document may therefore wish to perform additional testing before determining that products mentioned are suitable.



Transforming Technologies, LLC

3719 King Road.  
Toledo, OH 43617

Phone: 1.419.841.9552  
Fax: 1.419.841.3241

[www.transforming-technologies.com](http://www.transforming-technologies.com)

*Outstanding Alternatives in Static Control*