



## ESD Heel Strap,Toe Grounder

General Specification Sheet

**Part Number:** MS-M0501, MS-M0502, MS-M0503

**Description:**

This heel grounding device provides protection for staff on the move by offering a ground via proper flooring surface, 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 & flooring. A rugged surface mounted 1 megaohm resistor is standard & visible. These devices should be worn on both feet to ensure consistent grounding.



**Physical Characteristics:**

Hook & loop closure, Durable molded resistor, 35mm cup design

**Physical Specifications:**

**Resistor** 1 megaohm (+/-5% tolerance), Molded  
**Conductive Rubber:** <10e5 ohms  
**Ribbon:** Silver conductive yarn in gray polyester ribbon  
**Hook & Loop** 3/4" low profile  
**Elastic:** 3/4" Black

**Test Methods:** ESDA S1.1 EIA 625, MIL-STD-1686 & MIL-HDBK-263

**Color:** Black elastic & Blue loop, Black rubber

**Packaging:** 1 pc/bag, 100pcs/gab