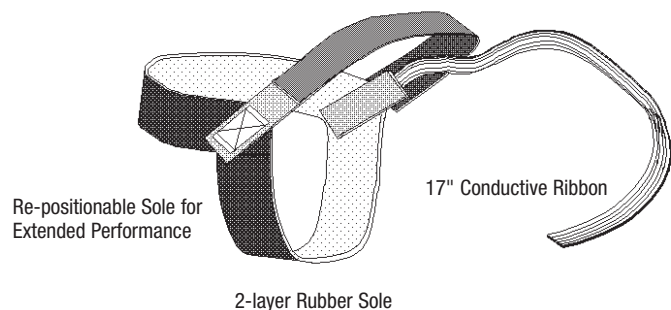


## 3M™ Heel Grounder HGC1M-EC Economy Heel Grounder

The Heel Grounder HGC1M-EC delivers cost-effective compliance for high-volume grounder use. It consists of a re-positionable, two-layer sole with a 17-inch multi-strand ribbon, which helps increase its durability.



### **WARNING:**

All 3M Shoe Grounding Straps and Assemblies should not be used in areas where the individual may come in contact with electrical circuitry exceeding 250 volts.

| Specifications  | Typical Value         |
|-----------------|-----------------------|
| Hook and Loop   | 3/4"                  |
| Sole Interior   | Non-marking           |
| Sole Exterior   | <10 <sup>5</sup> ohms |
| Total Grounder* | 1.0 x 10 <sup>6</sup> |

\*Meets the requirements of ANSI/ESD S20.20-2007, EIA 625  
\*ESD-SP9.2

### Part Numbers

|          |                                       |
|----------|---------------------------------------|
| HGC1M-EC | Economy Heel Grounder, 1 meg resistor |
|----------|---------------------------------------|

### How Heel Grounders Work

Heel grounders eliminate a charge on a person by electrically connecting the person to a grounded surface. A conductive ribbon placed inside the wearer's shoe or sock makes electrical contact with the skin through perspiration. The assembly contains a current-limiting resistor which protects the operator from accidental exposure to electricity. Heel grounders must be worn on both feet to maintain ground contact while walking.

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