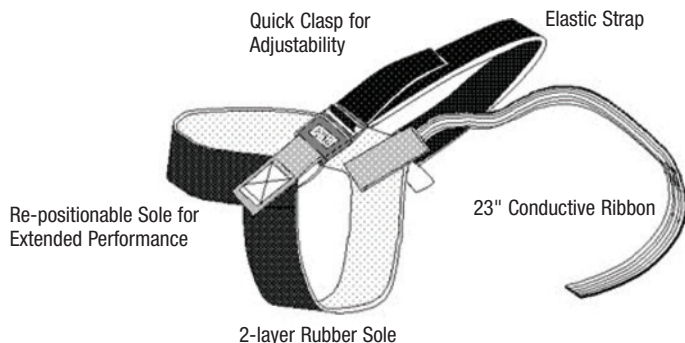


## 3M™ Heel Grounder HGC1M-C Quick Clasp Cup Style

The Heel Grounder Quick Clasp Cup Style features a push button clasp that reduces the time and effort needed to attach grounders. Adjust the strap to desired fitting and the strap will retain your preferred adjustment. The soft, elastic nylon strap allows for a more comfortable fit and works with a variety of footwear. This Heel Grounder features a durable two-layer sole that can be repositioned for extended life span, and a 23-inch multi-strand ribbon. Heel Grounders are designed and manufactured for comfort and durability. The grounders are UL listed for safety and tested for electrical performance.



### **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.



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78-9102-1619-7 JHA

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

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

### Part Numbers

HGC1M-C	Quick Clasp Heel Grounder, 1 meg resistor
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### 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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