

3M™ Heel Grounder BLUE-HGC1MD D-Ring Cup Style

Features a D-ring for quick, comfortable adjustment, blue hook and loop for improved visibility, and a re-positionable sole for extended performance. This quality grounder features a durable two-layer sole, lot code and a 23-inch multi-strand ribbon. Works with a variety of footwear. Heel Grounders are designed and manufactured for comfort and durability. Heel 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.

Specifications	Typical Value
Hook and Loop	3/4" Blue
Sole Interior	Non-marking
Sole Exterior	<10 ⁵ ohms
Total Grounder*	1.1 x 10 ⁶ ohms

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

Part Numbers

BLUE-HGC1MD	D-Ring 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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