

3M™ Heel Grounder Non-Marking NS-HGC1M Blue

The blue sole of the Non-Marking Heel Grounder NS-HGC1M eliminates scuff marks on ESD floors. The re-positionable configuration extends the life of the product and the elastic loop provides a secure and comfortable fit. This quality grounder is tested for electrical performance and is lot numbered.



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
Elastic Hook and Loop	3/4", elastic loop, black
Traceability	Lot coded
Sole Exterior	<10 ⁸ ohms
Total Grounder*	10 ⁶ - 10 ⁸ ohms

*Meets the requirements of ANSI/ESD S20.20-2014, EIA 625, UL
*ESD-SP9.2

Part Numbers

NS-HGC1M	Blue Non-Marking 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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