

## 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.



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

### 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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