

3M™ Heel Grounder

Cup Style Heel Grounder

A full size, double life span sole combines with comfortable elastic hook and loop to make our Cup Style an industry favorite. Made in the USA, this quality grounder features a durable three-layer, double-life span sole, and a 24 inch multi-strand ribbon. 1 or 2 meg resistor. Lot Coded for QC traceability. UL Listed.

3M foot grounders are designed and manufactured for comfort, durability, and cost effectiveness. We make foot grounders in the USA. Our grounders are UL listed for safety and tested for electrical performance. A lot code on the grounder provides quality traceability. 3M uses time-tested construction techniques including computer controlled stitching, riveting, die cutting, and heat cutting to ensure consistent performance.

Standards

Meets the requirements of ANSI/ESD S-20.20, EIA 625, MIL-STD-1686, and MIL-HDBK-263.

Specifications

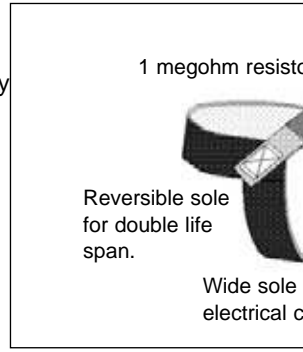
Resistor: 1 megohm
Color: Black
Ribbon: Multi-strand, carbon suffused nylon on polyester, sewn in sinusoidal pattern to provide side to side conductivity.
Hook and Loop: 3/4"
Sole Interior: Non-marking
Sole Exterior: 10^5 ohms

Part Numbers

HGC1M Cup Style Heel Grounder, 1 meg resistor
HGC2M Cup Style Heel Grounder, 2 meg resistor

See 3M Data Sheets for these related items:

3M™ Foot Grounder Tester
3M™ Floor Mats



How Foot Grounders Work
Foot grounders discharge static from the person to a grounded walking surface. The wearer's shoe or sock makes contact with the grounder, which discharges static and perspiration. The ribbon is joined to the sole to prevent accidental exposure to electrical contact. The grounder is joined to a conductive sole. The grounder is used on ESD flooring systems. Foot grounders maintain ground contact while walking.

P R O D U C T D A T A S H E E T

Foot Grounder - Cup Style

PRODUCT	ITEM NUMBER	DATASHEET
CUP STYLE HEEL GROUNDER	SEE ABOVE	1119-A

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