

HGC1M-C

Quick Clasp Cup Style Heel Grounder

The Quick Clasp heel grounder features a push button clasp that reduces the time and effort needed to put on grounders. Adjust the strap and then just "click-and-go". The clasp "remembers" the last strap adjustment. The soft, elastic nylon strap is more comfortable than velcro. Fits boots and cross trainers. UL listed, date/lot coding for QC traceability. Made in the USA, the HGC1M-C features a durable three layer sole that can be rotated for double life span, and a 24" Multi-strand ribbon. SCC foot grounders are designed and manufactured for comfort, durability, and cost effectiveness. Our grounders are UL listed for safety and tested for electrical performance. SCC 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.

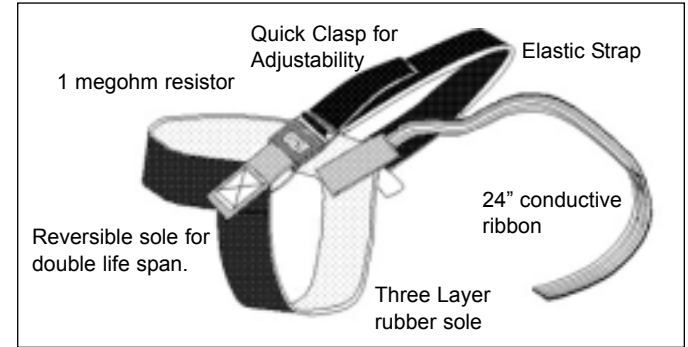
Specifications

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

Part Numbers

HGC1M-C Quick Clasp Heel Grounder, 1 meg resistor

See SCC Data Sheets for these related items:
Foot Grounder Tester
Floor Mats



How Foot Grounders Work

Foot grounders discharge static from a person to ground by connecting the person to a grounded walking surface. A conductive ribbon placed inside the wearer's shoe or sock makes electrical contact with the skin through perspiration. The ribbon is joined to a resistor which limits current should accidental exposure to electricity occur. The other end of the resistor is joined to a conductive sole. This sole contacts a grounded ESD floor mat or ESD flooring system. Foot grounders must be worn on both feet to 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 - Quick Clasp

PRODUCT	ITEM NUMBER	DATASHEET
QUICK CLASP HEEL GROUNDER	SEE ABOVE	1120-A



US and Canada: 866-722-3736
 Fax: 866-722-3735
 Intl: 919-774-3808
 Fax: 919-774-1287
 3010 Lee Avenue Sanford, NC 27330
 email: info@staticcontrol.com
 www.StaticControl.com ©