



HGC-EV1 Heel Grounder

This heel grounder is a superior quality Cup-style shoe grounding system designed for mobile personnel. Using only the most durable materials, the Model HGC-EV1 product provides a comfortable and secure fit with most footwear. The Velcro strap easily adjusts to any size shoe and the contact ribbon is soft and easily worn by the user. A durable 1.25" cup design creates a snug and comfortable fit for almost any shoe. All Model HGC-EV1 heel grounders use a rugged black conductive rubber on the outside surface and a white, non-marking rubber on the inside to protect the user's shoe. A one meg ohm resistor is standard with all HGC-EV1 Series heel grounders. They are also available with a two meg ohm resistor or without any resistor.

Meets the requirements of ANSI/ESD S20.20-2007 Table 2 Method 2, JEDEC-108/9, MIL-HDBK-263A, MIL-STD-1686 and DOD-STD-2000.

Specifications:

- Rubber Heel Cup: 1.25" x 7"
Reinforced black conductive rubber outside.
White, non-marking insulative rubber inside.
- Conductive Ribbon Tab:
Multi-strand, carbon suffused nylon on polyester
Woven 3/8" x 24"
6000 ohms/inch
- Ankle Adjustment Mechanism:
Green velcro
- Resistor: 1 meg ohm, ¼ watt
- Charge Decay: Less than 2 seconds for 5000 volts to technical zero.
Compliance: Meets or exceeds all US and European requirements.



Standard Part Number:

<i>Part Number</i>	<i>Description</i>
HGC-EV1	Cup-style Heel Grounder with 1M resistor and Velcro Closure