

Per IEC 61340-5-2 paragraph 5.2.8, footwear should be used “where personnel are mobile, in storing areas, operating large machinery, etc., it may be impractical or dangerous to have long cords attached to them.”

Key:

- A. 2mm thick NON-MARKING solid, three layer, rubber material. Three layers consist of a yellow dissipative outer layer with a textured grain, black conductive inner layer, and a yellow dissipative outer layer. Will not mark floors or shoes with black marks.
- B. Nylon, blue ribbon, with 8 conductive threads, reversible, may be positioned on either side of foot.
- C. Blue, 20mm non-elastic hook material.
- D. Blue, 20mm stretch loop material, for quick and easy attachment to foot.

- **Designed to satisfy Footwear requirements of IEC 61340-5.**
- **R_g: 10⁶ - 10⁷ Ohms.**

Specifications:

Rubber Sole	
Colour	Yellow
Thickness	2mm ± 0.13mm
Abrasion	4000 cycles, Tabor H-22, 0.305 gram loss @ 1000 gram test weight

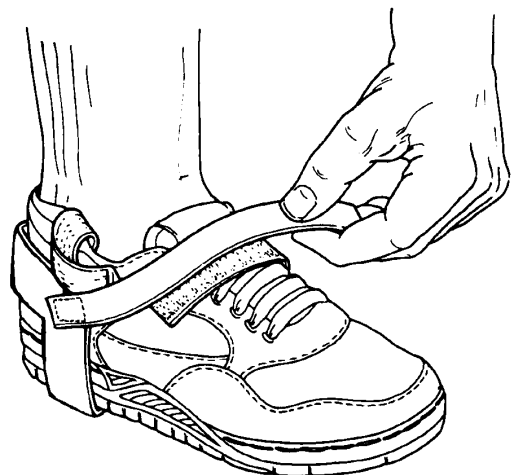
Note:

Two heel straps are recommended for reliable grounding and ESD protection, providing ground when one foot is off the floor.

Operator is grounded when foot is in contact with grounded dissipative or conductive flooring.

Charleswater Europe recommends the use of foot grounder tester item No. 99004.

For additional information on the use and maintenance of foot grounders please ask for Technical Bulletins PPE-5006.E or PPE-5011.E.



Caution: The foot grounder is for ESD control. It will not reduce or increase your risk of receiving electric shock when using or working on electrical equipment.

Part No.	Description
70007	Foot Ground, Heel, Non-Marking, 1 meg resistor



Foot Ground, Heel, Non-Marking

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70007.E

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