



Per EN 61340-5-1

"When the use of a wrist strap system is impractical, the [ESD] floor and [ESD] footwear shall be the primary means of ESD control. As most people do not stand on both feet, it is important that paths to ground are made in the heel and toe area of both feet. Where toe and heel straps are used as ESD footwear, once these are worn outside the EPA, particularly on carpets, they are likely to accumulate fluff and become ineffective; this requires that they be checked or replaced on every visit to the EPA. ...When ESD footwear is used, it should be noted that ESD footwear alone cannot achieve protection, but needs to be used in conjunction with a suitable ESD floor." (Per EN 61340-5-2 Paragraph 5.2.8 Footwear)

For Complete Listing of Part Numbers, Features, and Technical Bulletins and Drawings

Visit Us On-Line: Charleswater.co.uk

Standard Foot and Toe Grounder

- **Top-of-the-line, extra wide bands of rubber**
Most reliable, provides greatest contact area to floor
- **Exceptionally tear resistant dual layer rubber with inner scrim**
Provides long life - saving money
- **Non-marking dissipative interior**
Will not mark shoes
- **Rg: 10E6 - 10E7 Ohms**
- **Made in America**
Superior quality



70004

Snap-Loc Foot Grounder

- **Patented (US Patent 4,551,783) dual layer rubber cup**
Will not mark shoes, improved continuity
- **Cross-linked rubber**
Excellent durability and appearance
- **Snap-loc fastener**
Easy to fasten and adjust
- **Rg: 10E6 - 10E7 Ohms**
- **Made in America**
Superior quality



70050

Three Layer Non-Marking Foot Grounder

- **No exposed carbon**
Ideal for cleanrooms
- **Non-marking interior and exterior dissipative rubber**
Will not mark shoes or floors - reduces maintenance costs of touching up floors
- **Bright yellow rubber cup**
High visibility to ensure programme compliance
- **Rg: 10E6 - 10E7 Ohms**
- **Made in America**
Superior quality



70007



Heel and Toe Grounders

- **Wear resistant rubber**
Provides contact area to floor
- **Non-marking interior**
Will not mark shoes
- **Hook and loop fastening assembly**
Genuine non-fraying Velcro material - adjustable and comfortable
- **Rg: 10E6 - 10E7 Ohms**
- **Made in America**
Superior quality



70030

Disposable Heel Grounder

- **Self-adhesive section for reliable adhering to underside of heel**
Easy to use
- **Yellow with black conductive strip**
Provides excellent visibility
- **Ideal for visitor or single use applications**
- **Rg: 10E5 to 10E7 ohms as worn**



70001

Disposable Heel Grounder Dispenser

- **Designed to be mounted on a wall**
- **Designed for guests and one-time use**
- **Treated with antistatic coating**
- **Size: 315 x 200 x 55mm, tray is 105mm deep**



70003

Lead-Free Area Heel Grounder

- **Green hook and loop fastening system**
Designed to be used in lead-free areas where RoHS compliant items are exclusively worked on
- **Green rubber layer**
Non-marring on footwear and indicates that it is RoHS compliant
- **Wide bands of rubber**
Provide greater contact area to floor
- **Premium tear resistant rubber**
- **Rg: 10E6 Ohms**
- **Made in America**
Superior quality



70040

Did You Know?

If you have ESD susceptible products, ESD Foot grounders will not provide ESD protection without being used on an ESD floor.

A limited amount of electrostatic charge removal will occur; however, new charge generation will likely be much greater.

Per EN 61340-5-1 paragraph 5.5 EPA working practices, if people cannot be grounded via a wrist strap, "then the floor and suitable footwear should be used as an alternative."

Using Statguard® static dissipative floor finish makes a non-ESD floor into an ESD floor. It can also protect existing ESD flooring from stains and scratches while keeping it looking beautiful. Charleswater manufactures high quality products at a state-of-the-art manufacturing facility in Canton, Massachusetts, USA. We maintain the advantage of controlling the production and quality assurance of our chemical products.

Be Sure to Use Our Foot Grounders on an ESD Floor. Try Statguard® Floor Finish.

