Rev: 2020-09-09

HG1590

Hook and Loop Sport Heel Grounder

Heel grounders provide ESD grounding protection for staff on the move.

The HG1590 from Transforming Technologies is ideal for boots and cross-training athletic shoes. Constructed from durable materials and featuring a classic hook & loop closure, the HG1590 provides protection for staff on the move.

These heel grounders connect the person wearing them to ground via a proper floor mat or flooring material. Wearing the conductive ribbon inside the shoe or sock assures proper electrical contact with the user. A rugged 1 meg ohm molded resistor is standard. Heel grounders are worn on both feet to provide consistent grounding while in motion.

Meets or exceeds requirements of ANSI ESD-S20.20.



Features

- **Hook and Loop Closure**
- Molded Resistor
- 35mm Sport Design

Specifications: Part Numbers:

HG1590: Heel Grounder, Sport, Resistor: 1 meg ohm (+/- 5% tol-Hook and loop, 1 meg

erance), Molded

Blue hook and loop, Red Elastic Black/

White rubber

Rubber Exterior: <10e5 ohms, 35mm

Ribbon: Conductive yarn in

> rihgray polyester

bon

Color:

Applications:

Heel grounders provide a path-to-ground for personnel that must be mobile. They must be used in conjunction with an ESD floor or mat.

This document is prepared for our customers as a service, and is to the best of our knowledge true and accurate. However, it is understood and agreed by the users of this document that we will accept no liability for the conclusions reached. Users of this document may therefore wish to perform additional testing before determining that products mentioned are suitable.