

HG6000 Series

D-Ring/Elastic Sole Grounder, 1 meg & 2 meg

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

The HG6000 series sole grounder from Transforming Technologies provides a more complete path to-ground than regular heel or toe grounders due to a wider and more consistent contact area. Available in S, M and L sizes.

These sole grounders provide rapid and complete static dissipation due to constant contact through entire walking motion. Wearing the conductive ribbon inside the shoe or sock assures proper electrical contact with the user. A rugged 1 meg ohm buried resistor is standard. Heel grounders are worn on both feet to provide consistent grounding while in motion.

Meets or exceeds requirements of ANSI ESDS20.20.



Features

- **Wider Contact Area**
- **Buried Resistor**
- **Full Sole Coverage Design**

Specifications:

Resistor: 1 meg ohm (+/- 5% tolerance), Molded

Color: Blue hook and loop, Red Elastic. Black White rubber

Rubber Exterior: $10e5$ ohms, 35mm wide

Ribbon: Conductive yarn in gray polyester ribbon

Part Numbers:

HG6005 Sole Grounder, XSmall, 1 meg

HG6010 Sole Grounder, Small, 1 meg

HG6020 Sole Grounder, Medium, 1 meg

HG6030 Sole Grounder, Large, 1 meg

HG6012 Sole Grounder, Small, 2 meg

HG6022 Sole Grounder, Medium, 2 meg

HG6032 Sole Grounder, Large, 2 meg

Applications:

Heel grounders provide a path-to-ground for personal 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.