

User Manual

Foot Grounders Safely remove static charges from workers to protect your ESD susceptible products. These heel grounders are equipped with a Snap-Lock release fastening system. 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 moulded 1 megohm resistor is standard and visible. Heel grounders are worn on both feet to provide consistent grounding while in motion.

Specifications:

1. Resistor: 1 Megohm (+/-5% tolerance) buried
2. Color: Black D-ring with blue hook and loop, black/white rubber
3. Rubber exterior: 10^5 ohms
4. Ribbon: conductive yarn in gray polyester ribbon
5. A suitable esd footwear component in your flooring-footwear system as the primary grounding method (3.5×10^7 ohms per ESD STM97.1)