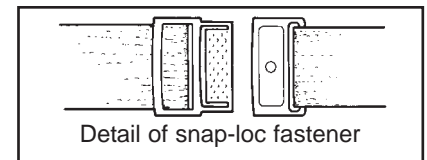


Description:

The 07515 Foot Grounder provides a continuous ground path between an operator and a properly grounded ESD protected floor. These foot grounders are designed for use on standard shoes. They can be easily adjusted to fit the individual wearer. These foot grounders are made from non-marring three layer grey reversible static dissipative rubber with a non-carbon tear resistant inner scrim layer. This unit includes a blue tab with carbon suffused fibers and a snap-loc system for quick and easy fastening and removal. Full elastic strap provides maximum "flexing" comfort. This heel grounder is UL listed. The product has been tested to ESD STM 97.2 - Floor materials and Footwear Voltage Measurement in Combination with a Person. It is a suitable ESD footwear component in Flooring - Footwear System when used as the primary grounding method (<math> < 3.5 \times 10^7 </math> ohms per ESD STM 97.1 Floor Materials and Footwear-Resistance Measurement in Combination with a Person.)

Components:

- A. 0.060" thick rubber, 1.50" wide, 3-layer reversible non-smudge static dissipative rubber cup.
- B. 3/8" wide, 30" long blue polyester tab contains electrically conductive carbon suffused fibers.
- C. 3/4" wide, blue elastic material for comfort.
- D. 1/4 watt, 2 megohm black molded external resistor.
- E. Black snap-loc fastening system allows for quick and easy fastening and removal.



UL listed for safety and date coded.

Tab to cup resistance:

$10^6 - 10^7$ Ohms @ 100 volts



Made in America

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. Desco recommends the use of foot ground tester item No. 19252, 19253, 98280/98273, or 98280/98254. For additional information on the use and maintenance of foot grounders please ask for Technical Bulletins TB-2020, TB-2040, TB-3000. Item 07515 is UL listed.

ITEM #	DESCRIPTION
07515	Foot Ground, Heel, 2 megohm resistor, RTG: $10^6 - 10^7$ Ohms UL

Our UL listed foot grounders are rated at 250 VAC. It is not recommended to use them where exposure to line voltages above 250 VAC is possible. **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.

FOOT GROUND, HEEL, 3-LAYER, NON-MARRING, 2 MEG



DESCO WEST: 3651 WALNUT AVE., CHINO, CA 91710 WEB SITE: www.desco.com
 PHONE (909) 627-8178 FAX (909) 627-7449
 DESCO EAST: 90 HUDSON RD, CANTON, MA 02021-1407
 PHONE (781) 821-8370 FAX (781) 575-0172

DRAWING NUMBER
07515

DATE:
8/07