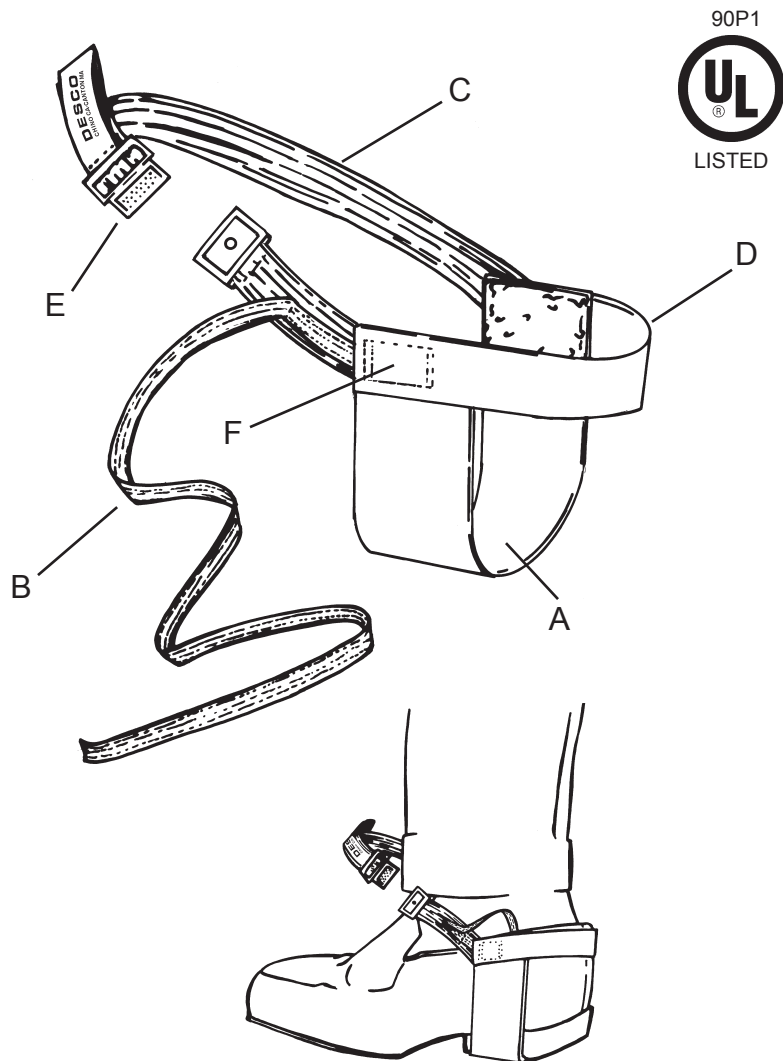




Note:

For additional information on the use and maintenance of foot grounders please ask for Technical Bulletins [TB-2020](#).

Description:

The Desco stretch fit heel grounders provide contact with ESD flooring for a path-to-ground to remove electrostatic charges. The red elastic back strap stretches to accommodate larger footwear such as cross trainers or boots. The cup is made from a black conductive layer and a white lining that prevents carbon marks on shoes. These heel grounders include a one megohm current limiting resistor. It is a suitable ESD footwear component in a Footwear / Flooring System meeting the ANSI/ESD S20.20 required limits $< 1 \times 10^9$ ohms (footwear) per ESD SP9.2 and ESD TR53 and Footwear / Flooring requirements of $< 3.5 \times 10^7$ ohms per ANSI/ESD STM97.1 and < 100 volts per ANSI/ESD STM97.2.

Components:

- A. 0.060" thick, 1.50" wide, dual layer, a black conductive exterior with a white non-marring interior.
- B. 3/8" wide, 30" long blue (07523) or black (07522) polyester tab contains electrically conductive carbon suffused fibers for long life expectancy.
- C. 3/4" wide, blue (07523) or black (07522) elastic material stretches for comfort.
- D. 1" wide, red elastic backing stretches for comfort and fit.
- E. Adjustable snap-loc fastening system.
- F. Includes one megohm current limiting resistor.
- UL listed for safety and date coded.

Tab to cup resistance:

$1 \times 10^6 < 1 \times 10^8$ ohms per ESD SP9.2 & ESD TR53

Item	Size	
07522	Regular	UL
07523	Large	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.

Meets the requirements of ANSI/ESD S20.20 tested per ESD SP9.2 and ESD



Made in the
United States of America

STRETCH FIT HEEL GROUNDER WITH SNAP LOC

DESCO

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DRAWING NUMBER
07522

DATE:
February
2015