

## 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.

ESD Systems.com recommends the use of 41203, 41205, 41220/41213, and 41220/41226 foot ground testers. Ask for Tech Briefs PS-2057 and PS-2094.

For additional information on the use and maintenance of foot grounders please ask for Tech Brief PS-2030.

No silicone is used in the materials that make our foot grounders.



## **Description:**



The 24723 heel grounder is manufactured from 2-layer conductive rubber with a white protective inner layer to avoid marring. The 24723

features a velcro fastening system for quick and easy installation. These units include a grey grounding tab with a one megohm current limiting molded exterior resistor in series with the ground path for the wearer's safety. 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 (<3.5 x 10<sup>7</sup> ohms per ESD STM 97.1 Floor Materials and Footwear-Resistance Measurement in Combination with a Person.)

## **Components:**

- A. Two-layer high grade rubber, RTG: 10<sup>6</sup> ohms.
- B. Grey conductive grounding tab.
- C. Blue loop material with return hook tip for quick and easy adjustment, ensuring wearer's comfort.
- D. Black elastic material stretches for comfort.
- E. 1/4 watt, 1 megohm molded resistor.

ITEM NO.	DESCRIPTION
24723	Heel Grounder, 1 megohm resistor



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.

## Wescorp Foot Grounder, Heel, Economy

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Visit our online library of Tech Drawings: http://www.esdsystems.com DRAWING NUMBER TD-24723

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