



**Key:**

- A. Two layer rubber composite sole material. Material consists of a layer which provides a non-marring interior surface that will not blemish shoes and a black conductive layer that provides for rapid and safe dissipation when used in conjunction with the safety resistor.
- B. Non-marring inner layer.
- C. 18" conductive ribbon.
- D. One meg fully insulated safety resistor.
- E. Hook and loop adjustable closure.
- F. Elastic material for comfort.

	Non-Marking Inner Layer	Black Outer Layer	Test Method
<b>Electrical Properties:</b>			
Charge Decay	< 0.01 sec.	<0.01 sec.	FTMS-1018, Method 4046
RTG w/1 megohm resistor	<10 megohm	<10 megohm	EOS/ESD-S4.1 @ 10V
<b>Physical Properties:</b>			
Abrasion, 1000 grams, 4000 cycles	<1.0 grams loss	<0.1 grams loss	ASTM-D3389 Method B
Hardness	65 ± 5 Shore A	65 ± 5 Shore A	ASTM-D2240

**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 Charleswater recommends the use of foot ground tester item No. 19251, 19252, 98264, or 98265.

For additional information on the use and maintenance of foot grounders please ask for Technical Bulletins P-2020, P-2040, P-2085.

Meets the requirements of JEDEC-108/9, MIL-HDBK-263A, MIL-STD-1686, DOD-STD-2000.

**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, ECONOMY, ONE MEGOHM**

**DESCO**

DESCO WEST: 3651 WALNUT AVE., CHINO, CA 91710 WEB SITE: www.desco.com  
 PHONE (909) 627-8178 FAX (909) 627-7449 FAX REQUEST (909) 627-7126  
 DESCO EAST: 90 HUDSON RD, CANTON, MA 02021-1407  
 PHONE (781) 821-8370 FAX (781) 575-0172

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