# Personal Grounding





### Description

Desco 04584 Disposable ESD Bootie is designed to be worn by personnel grounded via a Flooring/Footwear System per ANSI/ESD S20.20.

"ESD protective flooring, used with approved footwear, may be used as an alternative to the wrist strap system for standing operations." [ANSI/ESD S20.20 section 6.2.2.2]

Desco 04584 Disposable ESD Bootie is to be worn with grounding tab placed in the person's shoe under their foot with grounding tab portion at bottom of the Bootie in contact with ESD flooring. Booties are to be worn on both feet, and while worn should be tested per ESD TR53 using a footwear tester (with lower limit of 50 kilohms and 35 megohms upper limit). It is a suitable ESD footwear component in ANSI/ESD S20.20 Flooring/Footwear System tested per ANSI/ESD STM97.1.

#### **Features and Benefits**

- Disposable ESD Bootie use for Flooring/Footwear System per ANSI/ESD S20.20
- Lightweight "one size fits all" ESD Booties with elastic opening. Comfortable for users; stock only one item
- · Sold 150 pairs per box. Provides outstanding value
- Low sloughing polypropylene fabric with latex free elastic, Cleanroom compatible for most applications
- · Designed not to scratch or mark flooring. No offsetting maintenance costs
- · Made in Thailand

**NOTE:** "Compliance verification should be performed prior to each use (daily, shift change, etc.). The accumulation of insulative materials may increase the foot grounder system resistance. If foot grounders are worn outside the ESD protected area testing for functionality before re-entry to the ESD protected area should be considered." [ESD SP9.2 APPENDIX B - Foot Grounder Usage Guldance]

## Tab to Bottom resistance:

Rtt: 5 x 104 to 5 x 106 ohms tested per ESD TR53

Unless specified tolerance ±10%

Specifications and procedures subject to change without notice

# TRUSTAT® DISPOSABLE ESD BOOTIES

DESCO

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