



Made in the  
United States of America

## Description

Desco's stat-A-Rest foot grounder converts non-ESD footwear to footwear that will provide a path-to-ground and will not generate a charge. The voltage generated by the operator when used on an ESD floor ( $<1 \times 10^9$ ) will remain below 20 volts (Tested per ANSI/ESD STM97.2) in order to meet the ANSI/ESD S20.20 requirement for use as an ESD footwear component in personnel grounding flooring/footwear system.

## Components

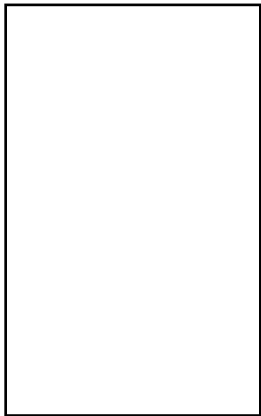
- A. Non-Marring Thermoplastic Elastomer (TPE)
- B. 18 Inch Conductive 8-Strand Nylon Polyester Grounding Tab

## Specifications

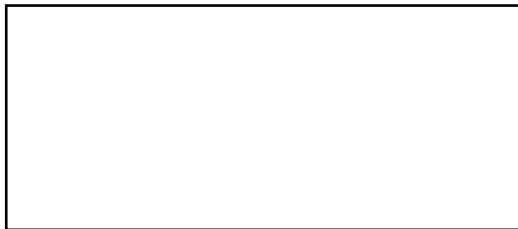
Heel to Grounding Tab:  $<1 \times 10^8$

"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 Personnel Grounding Guidance]

"If the contact area between the bottom of the foot and the floor is not continuous, charge generation may occur; especially when a person is walking. Heel straps must be worn on both feet to minimize the amount of time that the body of the person is isolated from ground while walking." [ESD Handbook ESD TR20.20 section 5.2.3 Flooring-Footwear System]



04590 Top View



04590 Side View

Item	Size	Mens Shoe Size	Womens Shoe Size
<a href="#">04590</a>	Medium	4 - 6	5 - 8
<a href="#">04591</a>	Large	6.5 - 8.5	8.5 - 10.5
<a href="#">04592</a>	X-Large	9 - 11.5	11 - 13.5

Specifications and procedures subject to change without notice.

### stat-A-REST™ Foot Grounders

# DESCO

DESCO WEST: 3651 WALNUT AVE., CHINO, CA 91710 WEB SITE: [Desco.com](http://Desco.com)  
PHONE (909) 627-8178

DESCO EAST: ONE COLGATE WAY, CANTON, MA 02021-1407  
PHONE (781) 821-8370

**DRAWING  
NUMBER**  
04590

**DATE:**  
June  
2013