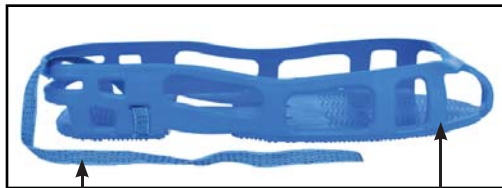




Made in the United States of America



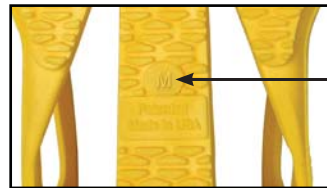
Available in blue and yellow



Side View

B

A



Bottom View

C

### Components

- A. Non-Marring Thermoplastic Elastomer (TPE)
- B. 30 Inch Conductive 8-Strand Nylon Polyester Grounding Tab
- C. Size molded on bottom of unit

### Electrical Properties

| Property                              | Test Method                           | Value                             |
|---------------------------------------|---------------------------------------|-----------------------------------|
| Point to Groundable Point Resistance: | ANSI/ESD STM97.1, ESD SP9.2, ESD TR53 | < 1 x 10 <sup>9</sup> ohms        |
| Walking Voltage Generation:           | ANSI/ESD STM97.2                      | <50 Volts (conductive flooring)   |
|                                       | ANSI/ESD STM97.2                      | <100 Volts (dissipative flooring) |

See independent test lab report [here](#).

### Specifications

Construction: Thermoplastic Elastomer (TPE)

|                 |                       |                       |                       |                       |
|-----------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Yellow          | <a href="#">04564</a> | <a href="#">04565</a> | <a href="#">04566</a> | <a href="#">04567</a> |
| Blue            | <a href="#">04597</a> | <a href="#">04594</a> | <a href="#">04595</a> | <a href="#">04596</a> |
| Size            | Small                 | Medium                | Large                 | XLarge                |
| Length          | 9.5"                  | 10.25"                | 11"                   | 11.75"                |
| Width           | 3.25"                 | 3.75"                 | 4.375"                | 4.625"                |
| Shoe Size Women | 5-8                   | 8.5-10.5              | 11-13.5               | 13.5+                 |
| Shoe Size Men   | 4-6                   | 6.5-8.5               | 9-12                  | 12.5-14.5             |
| Shoe Size EU    | 35-38                 | 39-43                 | 44-46                 | 46-48                 |

Sold in pairs

Unless otherwise noted, tolerance +/- 10%

Specifications and procedures subject to change without notice.

#### RoHS 2 and REACH Statement

None of the RoHS 2 restricted materials or REACH substances of very high concern are intentionally added in manufacturing this product. Ref: European Union Directive 2011/65/EU and Regulation (EC) No. 1907/2006/CE. See Desco Limited Warranty at [Desco.com](#).

"All personnel shall be bonded or electrically connected to the grounding / equipotential bonding system when handling ESDS [ESD sensitive] items. ...For standing operations, personnel shall be grounded via a wrist strap or by a footwear/ flooring system." [ANSI/ESD S20.20 section 8.2 Personnel Grounding]

"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]

\*Patent US008189318B2

### stat-A-REST™ Foot Grounders

# DESCO

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**DRAWING  
NUMBER**  
04594

**DATE:**  
August  
2016