Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

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04590 Top View

04590 Side View

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 x 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 x 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]

Item	Size	Mens Shoe Size	Womens Shoe Size
04590	Medium	4 - 6	5 - 8
04591	Large	6.5 - 8.5	8.5 - 10.5
04592	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
PHONE (909) 627-8178

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

DRAWING NUMBER 04590

DATE: June 2013