ENGLISH

Datasheet

Rubber Adjustable Heel Grounder with Velcro, Pair

RS-217-9265

The heel grounder is constructed using a 36mm wide strip of two-layered rubber sheet with an insulative white and a conductive black layer attached to a 25mm wide elasticated back forming a heel cup. The heelgrounder has a 1 megohm resistor joined in series with the conductive tab. It is assembled with a separate hook and loop tape for adjustment.

A. The black conductive rubber is constructed of a two-layer material so as not to mark light coloured shoes. It passes under the shoe attaching to an elasticated back and is secured on top of the shoe.
B. The 430mm long and 12mm wide blue conductive tab passes over the side of the shoe into the shoe itself where contact is made with the stockinged foot.
C. Two hook and loop Velcro® neon-yellow straps are 19mm wide and allow for adjustment.
   Hook tape length is 130mm
   Loop tape length is 205mm
D. Supplied with resistor.
E. Meet EN 61340-5-1 tested per Annex A.2.
F. Sold in pairs.
G. Marked with RS logo, part number and date code.
H. Made in the Philippines.

Note:

"When the use of a wrist strap system is impractical, the [ESD] floor and [ESD] footwear shall be the primary means of ESD control." (EN 61340-5-1 paragraph 5.5 EPA working practices)

"Most people do not stand solidly on both feet, it is important that paths to ground are made in the heel and toe area of both feet. Where toe and heel straps are used as ESID footwear, once these are worn outside the EPA, particularly on carpets, they are likely to accumulate fluff and become ineffective; this requires that they be checked or replaced on every visit to the EPA.

When ESD footwear is used, it should be noted that ESD footwear alone cannot achieve protection, but needs to be used in conjunction with a suitable ESID floor." (EN 61340-5-2 paragraph 5.2.8 Footwear)

Unless otherwise noted, tolerance ±10%

Specifications and procedures subject to change without notice.