ElectroStat

TOTAL SOURCE MANUFACTURING

ORIGINAL ISSUER TECHNICAL RECORD

Electrostat heel & toe grounders

The original issuer pages follow. This cover identifies the products that link to this record in the Total Source library. Refer to the issuer pages for the original date, material or product scope, and applicability.

PRODUCT LIBRARY REFERENCES

Product	Linked ordering codes
Heel Grounder	ESP0030

TECHNICAL DATA SHEET

ELECTROSTAT HEEL & TOE GROUNDER

Product Code: ESP0030/ ESP0040

The heel and toe grounders are made of conductive/ static-dissipative rubber and conductive straps with a built in 1-megaohm resistor. They are designed specifically for mobile personnel. The grounders accommodate all types of footwear.

Specifications

Conductive/ Static dissipative rubber:	10^4-10^6/ 10^8-10^{10} ohm/sq.
Thickness of the Rubber:	1.5mm
Conductive Strap:	<5.0 x 10^2 ohm.
Conductive Strap:	1cm x 45 cm
Velcro Tape:	Male: 1.9cm x 15cm Female: 1.9cm x 22 cm
Elastic Garter:	1" width
Resistor:	1-megaohm +/- 5%
Total Resistance to Ground:	<2 megaohm

ESP0030
Cup type heel grounder: 1½" width of conductive/ static dissipative rubber for both ground and rear section.

ESP0040
Toe Grounder for women high heel shoes.

a division of ...
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