

STATICO

Product Specifications for S1145HG Adjustable Quick-Release Heel Grounder



Description

S1145 Series is a Heel Grounding Strap that provides the end user with an effective means of charge dissipation in the static protected areas. This product is made out of a 2-layer rubber material. Inner layer is beige and insulative, and the outer layer is conductive in black color. Adjustment is made easy through an elastic material and a Quick-Release buckle. The product has a 12" long conductive tab for skin contact and a molded one mega ohm current limiting safety resistor. Meets ANSI/ESD 20.20-2014.

Specifications

Color	Beige/Black
Total Thickness	60 mil
Beige Layer	30 mil
Black Layer	30 mil
Tensile Strength (ASTM-D-412)	
200%	700 psi
At Break	1500 psi
% Elongation	350%
Durameter (Shore A), ASTM-D-2240	60 mil
Conductivity (RTT), (EOS/ESD-S4)	
Beige Layer	1X10E12 ohms
Black Layer	8X10E4 ohms