

STATICO

Global Supplier of Static Control & Cleanroom Products

Product Specifications

S1145 Series

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

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