

# STATICO

## Product Specifications for S1185HGY Adjustable Quick-Release Non-Marking Heel Grounder



### Description

S1185HGY 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 of a 3-layer rubber material. Middle layer is Black conductive, and the Inner/outer layers are Static Dissipative in Yellow color. Adjustment is made easy through an elastic material in Neon Green color 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. Features Non-Marking & High Visibility

### Specifications

<b>Color</b>	<b>Yellow</b>
<b>Total Thickness</b>	<b>80 mil (2mm)</b>
<b>Yellow Layers</b>	<b>20+20 (1mm)</b>
<b>Black Layer</b>	<b>40 mil (1mm)</b>
<b>Tensile Strength (ASTM-D-412)</b>	
<b>200%</b>	<b>700 psi</b>
<b>At Break</b>	<b>1500 psi</b>
<b>% Elongation</b>	<b>350%</b>
<b>Durameter (Shore A), ASTM-D-2240</b>	<b>80 mil (2mm)</b>
<b>Conductivity (RTT), (EOS/ESD-S4)</b>	
<b>Yellow Layer</b>	<b>1X10<sup>8</sup> ohms</b>
<b>Black Layer</b>	<b>8X10<sup>4</sup> ohms</b>