Description:
Premium Full Coverage Foot Grounders provide a more complete path-to-ground than regular heel or toe grounders due to a wider and more consistent contact area. Many users are improving ESD control in response to handling increasingly sensitive ESD devices such as Human Body Model class 0 devices. These foot grounders are designed to provide maximum ESD protection and fit most standard footwear. The new embedded 2 Megohm resistor provides added operator safety, ensuring a minimum of 1 Megohm ground resistance. The new 3 point hook and loop fastening system promotes greater durability, comfort, and ease of installation. The Premium Full Coverage Foot Grounder’s improved design allows for maximum contact area, providing superior grounding effectiveness. The rubber sole pattern is made from a black conductive outer layer and a non-marring colored lining that prevents carbon marks on shoes. These units include a blue tab with carbon suffused fibers and a stretch loop snaploc fastening system. It is suitable for ESD footwear component in Flooring - Footwear System as primary grounding method <3.5 x 10E7ohms per ESD STM 97.1 Floor Materials and Footwear-Resistance in Combination with a Person, and ANSI/ESD S20.20 Table 2 Method 1.

Components:
A. 0.060" nominal thickness, 3" wide, tear resistant, dual layer rubber with black conductive exterior with a non-marring interior.
B. 3/8" wide, 18" long blue polyester ribbon contains 8 electrically conductive carbon suffused fibers.
C. 3/4" wide blue non-elastic hook material.
D. 3/4" wide black non-elastic loop material, for quick and easy attachment to foot.
E. 3/4" wide black elastic material stretches for comfort.
F. A 1/4 watt, carbon film, 2 megohm internal resistor.
G. 2 D-Rings allow for an adjustable and snug fit.

Date and lot coded to ensure quality control.
UL listed for safety and date coded.

Tab to cup resistance:
10E6 - 10E7 Ohms @ 100 volts

<table>
<thead>
<tr>
<th>ITEM #</th>
<th>DESCRIPTION</th>
<th>SHOE SIZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>17290</td>
<td>Small, 2 Megohm Resistor, RTG: &lt;10E7 Ohms @ 100 volts</td>
<td>Women's 4-8</td>
</tr>
<tr>
<td>17291</td>
<td>Medium, 2 Megohm Resistor, RTG: &lt;10E7 Ohms @ 100 volts</td>
<td>Women's 6 - Men's 11</td>
</tr>
<tr>
<td>17292</td>
<td>Large, 2 Megohm Resistor, RTG: &lt;10E7 Ohms @ 100 volts</td>
<td>Men's 10-14</td>
</tr>
</tbody>
</table>

Our UL listed foot grounders are rated at 250 VAC. It is not recommended to use them where exposure to line voltages above 250 VAC is possible. Caution: The foot grounder is for ESD control. It will not reduce or increase your risk of receiving electric shock when using or working on electrical equipment.