

STATICO

Product Specifications for S1140 Series Adjustable Quick-Release Toe Grounder



Description

S1140 Series is an Adjustable Toe 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 megohm current limiting safety resistor.

Specifications ⁽¹⁾

Color	Beige/Black
Total Thickness	60 mil
Beige Layer	30 mil
Black Layer	30 mil
Tensile Strength (ASTM-D-412)	
M200%	700 psi
At Break	1500 psi
% Elongation	350%
Durameter (Shore A), ASTM-D-2240)	0 mil
Conductivity (RTT), (EOS/ESD-S4)	
Beige Layer	1X10E12 ohms
Black Layer	8X10E4 ohms