

Extra Large Adjustable ESD Heel Strap (With Plastic Connector)

HS2XL

Description

Premium, durable ESD heel straps designed to be worn in a static controlled area. Our premium ESD heel straps are easy to use and can be adjusted with the hook and loop fastener (D-ring). The heel strap is black conductive on the outside and white on the inside to avoid any shoe marking. Reusable and long-lasting. Can be used in combination with all grounded ESD flooring and matting. Each heel strap incorporates a 1 Meg Ohm safety resistor and are made with a soft 2-layer rubber material. Compliant to the IEC 61340-5-1 International Standard. CE, RoHS and REACH compliant.

Electrical Properties

Conductivity:

Black Rubber Surface	$8 \times 10^{(4)}$ Ohms
White Rubber Surface	$1 \times 10^{(12)}$ Ohms
Metal Film Resistor	1 Meg Ohm + 20%
Conductive Tab	160 Ohms/Inch (Max.)

Dimensions

Cutting length:	Rubber – 147 + 2mm Rubber width – 35 ~ 1mm
Cutting length:	Garter – 130 + 2mm Garter width – 25 ~ 26mm
Cutting length:	Tab – 432 + 2mm Tab width – 12 ~ 13mm
Cutting length:	Hook tape – 152 + 2mm
Cutting length:	Loop tape – 229 + 2mm Hook + loop width – 19 ~ 20mm

Standard
Size
Available



Construction & Material

Constructed using a strip of two-layered rubber sheet, insulative white and conductive black, attached to 1" garter forming heel cup, built-in 1 meg ohm resistor on plastic connector, joined in series with the conductive tab and assembled with separate hook and loop tape for adjustable feature.

Colour & Markings

Available in black/white rubber, black plastic connector, royal blue conductive tab with silver yarn. Elastic garter and hook and loop. With customer logo and date code.

Hardware

All metal parts shall show no evidence of corrosion and rust after 24 hours submersion to salt solution. Preferably, made from stainless steel or brass alloy plated with nickel.

Plastic Parts

Made of antistatic nylon material.



Eliminate Costly Static Damage...

Whether you are experiencing unacceptable levels of damage in transit, need a specific cleanroom solution or simply don't know which ESD safe equipment is best for you, we can help!

Request complimentary, no obligation advice by speaking with one of our technical experts today.

