

## PRODUCT

# ESD Heel Strap with Hook and Loop

## TECHNICAL DATASHEET



## DESCRIPTION

Hard wearing heel grounders designed for long term use. Each heel grounder incorporates a 1 Meg Ohm safety resistor and features a double layered conductive cup (3.5mm x 230mm).

Conforms to the ANSI/ESD SP9.2-2019 requirements and is suitable for use within an ANSI/ESD S20.20 program. Complies with EN61340-4-3.

All heel grounders are designed for use in conjunction with ESD flooring. It is recommended that they are worn on both feet.

## NOTES

The heel grounder must be tested regularly using the footwear test station, product code 093-0037.

## FEATURES

- Hook and Loop fastening
- Incorporates 1 Meg Ohm resistor
- Complies with EN 61340-4-3
- Reusable - can be washed by hand in mild detergent

PRODUCT CODE	DESCRIPTION	SIZE	QUANTITY
068-0003	Heel Grounder with Hook and Loop	One Size	Each

To request a quotation or for more information, please call **+44 (0)1473 836200**  
email [info@antistat.co.uk](mailto:info@antistat.co.uk) or visit [www.antistat.co.uk](http://www.antistat.co.uk)

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**PROPERTIES**

DETAILS	TYPICAL VALUE
Outer Conductive Surface (Black)	$10^3 - 10^5$ Ohms
Inner Antistatic Surface (Grey)	$10^7 - 10^8$ Ohms
Conductive Tab (Red)	$10^3 - 10^4$ Ohms
Resistance	1Meg Resistor built in
Overall Resistivity	$10^6$ Ohms



**1** Remove heel gripper from its packaging and place the black conductive rubber strip on the heel grip of the shoe.



**2** Place the red elastic strip at the back of the shoe.



**3** Feed the hook and loop fastening through the black plastic buckle, pull tight and press down to hold the strap in place.



**4** Feed the grey conductive ribbon into the sock or shoe to complete the grounding path.



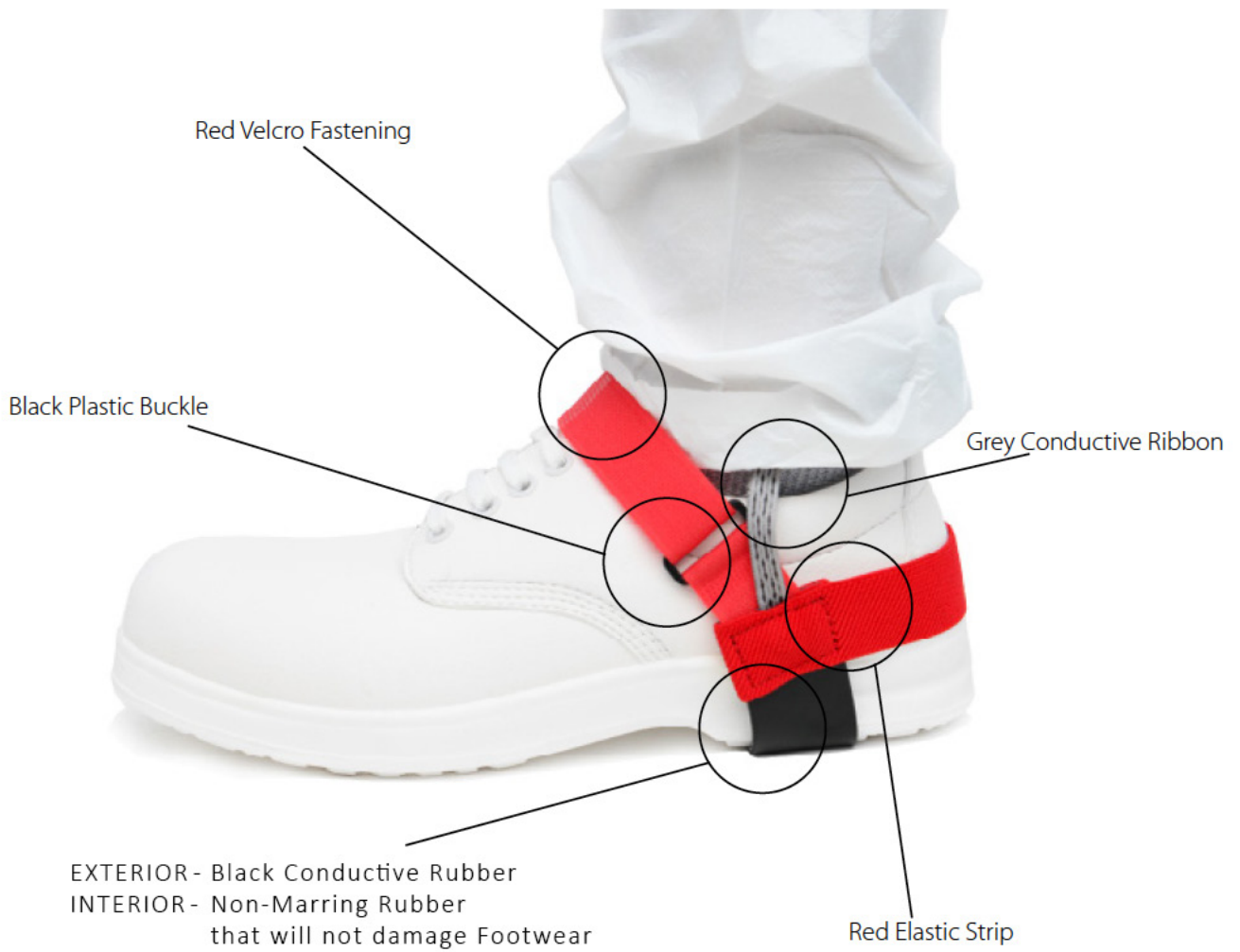
**5** Inspect the heel gripper for a secure and comfortable fit by gently tugging on the straps.



**6** The footwear is now ready to be tested before entering a static sensitive area. repeat with other shoe.

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