Vermason		Product Information	No: PIS 180	
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# **DISPOSABLE WRIST STRAP**

Code JC111 or JC112 FEC Part No 3358367 or 3358379

# **Description:**

A disposable adjustable wrist strap designed for temporarily grounding operators in ESD Protected Areas. The wrist strap is red and is made of PVC. The inner layer is conductive and the outer layers are static dissipative. The disposable wrist straps are comfortable to wear and are adjustable. They are available with either of two connectors: crocodile clip or forked terminal. They are packed individually in a manila envelope printed with instructions for use and are supplied in boxes of 100 envelopes.



## **Specifications**

Resistance to ground (R<sub>G</sub>)  $>0.75 \times 10^6 \Omega$  at 100 volt  $<3.5 \times 10^7 \Omega$  at 24 volt Cord connection Crocodile clip (JC111) or spade terminal (JC112)

Circumference Fully adjustable

Length 1.1m Weight 8g Colour Red

#### **Instructions for use**

The wrist strap is designed to prevent electrostatic discharge (ESD) damage to electronic components. It is made for one time use.

Remove the band from the envelope and unfurl it. Slip the loop over your hand onto your wrist and tighten the loop. A snug fit is necessary to ensure you are soundly connected. Connect the free end to an earthed object or the chassis of the equipment. You are now at the same electrical potential as the equipment. Only now should you remove the sensitive component from its housing or from its protective packaging.

### Caution

Use for ESD control purposes only. Do not shorten the strap or tamper with it in any other way. Do not use in areas where electric power exceeds 250 Volts. Wear the wrist strap before removing components from their protective packaging.

For more information on ESD go to www.esda.org