


Vermason		Product Information No: PIS 196		
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WRIST STRAP SET, Codes: JA63*, JA68* and JA69*

Description:

A wristband and a coiled cord make up a wrist strap. It is the most used device to ground personnel.

Wrist band specification

Resistance to ground R_G	$< 10^5 \Omega$	IEC 61340-5-1
Surface resistance inside	$< 10^4 \Omega$	IEC 61340-5-1
Surface resistance outside	$< 10^9 \Omega$	IEC 61340-5-1
Circumference	adjustable from 120-200mm	
Weight	8g	
Cord connection	4mm or 10mm male stud	

Wash with lukewarm water and mild soap or detergent. **Do not use bleach.**

Coiled Cord

Socket end contains a $1 \text{ M}\Omega \pm 5\%$ resistor rated at $\frac{1}{4} \text{ W}$ and able to withstand a DC tension of 500V for over 2 minutes. Plug end does not contain a resistor. Cords with a plug end are supplied with a loose croc clip. Fully extendable length : 2m.

Instructions for use

The wrist strap is designed to prevent electrostatic discharge (ESD) damage to electronic components. A snug fit is necessary to ensure a good connection. Connect the clip 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.

Code	Colour		Stud size on band in mm	Cord termination
	Band	Cord		
JA63B	Blue	Blue	4	4mm plug
JA63R	Red	Black	4	4mm plug
JA63Y	Yellow	Yellow	4	4mm plug
JA68B	Blue	Blue	10	4mm plug
JA68R	Red	Black	10	4mm plug
JA68Y	Yellow	Yellow	10	4mm plug
JA69B	Blue	Blue	10	10mm socket
JA69R	Red	Black	10	10mm socket
JA69Y	Yellow	Yellow	10	10mm socket

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 further information, please contact

Vermason Ltd, 1 Avenue One, Letchworth, Hertfordshire SG6 2HB

Tel: +44(0)1462 672005 Fax: +44(0)1462 670440

e-mail : sales@vermason.co.uk

www.vermason.co.uk