



Crocheted Wrist-Strap

CA10

Description

Crocheted lightweight design for maximum skin contact and comfort. The conductive woven fibres are silver for maximum conductivity and minimum skin irritation. The metal back plate is made of hypo-allergenic jewellery grade stainless-steel as standard to prevent any metal allergy problems. All wrist straps are supplied as standard with 10mm stud; 4mm and 7mm studs are available on request.

Band Construction

Constructed using premium crochet fabric band with elastic ratio of 1:2.5" to 1:3". Outer surface is non-conductive and inner surface of the strap shall be conductive, lined with 5-rows of double-ply silver yarn.

Electrical Properties

Interior Cuff Resistance: ≤ 100 kilo ohms at 7 to 30 volts dc open circuit.

Exterior Cuff Resistance: ≥ 10 meg ohms at 7 to 30 volts dc open circuit.

Wrist-Strap Life Test

When stretched to 200%, band returns to its normal length after 20,000 cycles.



Breakaway Force

1 to 5 lbs. of pull away force is required to disconnect snap into normal direction.

Types

CA10- Fully adjustable fabric wrist-strap. 10mm stud. Dark blue.



CA10AA - Anti allergy version. 10mm stud. Dark blue. Adjustable wrist-strap with slip ring adjustment. This unique design allows option of 360° fabric contact ensuring no metal contact with the skin.





Crocheted Wrist-Strap

CA10

Termination

Fabric band assembled to GO2 buckle, with flap and grip, and male snap connector available 10mm. (4mm and 7mm available)

Dimension

For free-sized wrist band, the flattened length must be 95 to 105mm.

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.

Markings

With customer identification logo and date code.(Killstat)

Colour

Premium crochet fabric band is standard in dark blue, available in grey and yellow on request.

Plastic Parts

Made of static dissipative plastic material.



Important Notice: The information contained within this spec sheet is for guidance only. We make no warranties expressed or implied and assume no liability regarding any use of this information. Crocheted Wrist-Strap, February 10th 2020.