

SOLDER CONNECTION

Email: sales@solderconnection.co.uk | Tel: +44(0)1291 624 400

Technical Bulletin

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ERG10A Stainless Steel Wrist Strap

DESCRIPTION

High quality adjustable stainless steel wrist strap. Available in blue or black. Made from hypo-allergenic jewellery grade stainless steel with 10mm stud. Size adjustment is made by adding or removing anti-static links.

FEATURES AND BENEFITS

- Supplied with 10mm stud for cord connection.
- Size adjustment is made by adding or removing anti-static links.
- Available in blue or black.
- Made from hypo-allergenic jewellery grade stainless-steel.
- Markings: With identification logo, USA Patent 7609503 and date code.



Constructed using stainless steel metal band material, with plastic insulation. Outer surface is insulative while inner surface is conductive. This band is suitable for both EPA and Clean-room use.



TYPES

ERG10A - Stainless steel wrist-strap. 10mm stud. Blue. **ERG10ABL** - Stainless steel wrist-strap. 10mm stud. Black.

TECHNICAL PROPERTIES

Breakaway Force: 1 - 5 lbs

Band's Outer Surface: Insulated at 500 V **Band's Inner Surface:** 150 ohms per inch max.

Snap Terminal Resistance: Good electrical contact with the inner layer of the band.

Colour: Blue / Black

Dimensions: Length of 155mm plus 5x10mm extenders (Total available length 190mm)

TERMINATION

Metal band assembled with ergoclean buckles and extenders and male snap available in sizes 4, 7, or 10mm.

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 static dissipative material.

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