

Stainless Steel ESD Wrist Strap

ERG10A

Description

High-quality, stainless steel ESD wrist strap designed to be worn in an ESD working area. The metal band is constructed with hypo-allergenic jewellery grade stainless steel and plastic insulation. The plastic parts of the wrist strap is made from a static dissipative material. The outer surface of the wrist strap is insulative while the inner surface is conductive. The wrist strap is suitable for both EPA and cleanroom use.

The wrist straps come in two sizes: large and medium. The wrist strap can be undone or fastened via the clip attachment. Standard colours are light blue and black. Supplied with a 10mm stud for cord connection as standard.



Product Features

- Made with hypo-allergenic jewellery grade stainless-steel.
- Easy and quick fastening with clip attachment.
- Compliant to the IEC-61340-5-1 Standard.
- 10mm male stud for cord connection.
- Suitable for EPA and cleanroom use.
- Available in medium or large.
- RoHS and REACH compliant.
- Available in blue or black.
- Durable and long-lasting.
- CE approved.



ESD Standards & Regulations Compliance:



RoHS Compliant



REACH Compliant



IEC-61340-5-1 Standard



European Conformity

Please note: This ESD metal wrist strap must be tested regularly with an ESD wrist strap tester. To be used in conjunction with a grounding cord and bonding plug to ensure operator is grounded.



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ERG10AB/BL

Specification	Value
Band construction and coating	Hypo-allergenic jewellery grade stainless-steel with plastic insulation. Outer surface is insulative while inner surface is conductive.
Plastic parts	Static dissipative material.
Electrical properties: Band's outer surface	Insulated at 500V.
Electrical properties: Band's inner surface	150 ohms per inch max.
Electrical properties: Snap terminal resistance	The snap shall be in good electrical contact with the inner layer of the band.
Breakaway force	1 to 5 lbs. of pull away force is required to disconnect snap into normal disconnect direction.
Termination	Metal band assembled with ergo-clean buckles and 10mm male snap.
Dimensions	Large (L): 200mm diameter. Medium (M) 180mm diameter.
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	Date code.
Colour	Blue or black.

Part Code	Colour	Size
ERG10AM	Blue	Medium (M): 180mm diameter.
ERG10AL	Blue	Large (L): 200mm diameter.
ERG10ABLM	Black	Medium (M): 180mm diameter.
ERG10ABLL	Black	Large (L): 200mm diameter.



Eliminate Costly Static Damage...

Whether you are experiencing unacceptable levels of damage in transit, need a specific cleanroom solution or simply don't know which ESD safe equipment is best for you, we can help!

Request complimentary,
no obligation advice by
speaking with one of
our technical experts
today.

