

"The primary means of grounding personnel shall normally be by a wrist strap connected to an EBP." Paragraph 5.2.7 "The wrist strap shall consist of a band that fits snugly around the wrist and a cord to connect the band to an EBP. The wrist strap shall incorporate a quick release connection. The cord shall have a termination compatible with the EBP and shall incorporate at least one insulated current-limiting resistor. The total resistance from hand to EBP [Earth Bonding Point] shall be in accordance with table 1 [Rg 7,5 x 10E5 to $3,5 \times 10E7$ ohms]." (EN 61340-5-1 paragraph 5.5 EPA working practices)

"The term 'wrist strap' describes the combination of the wrist band, which should fit around the wrist making good skin contact, and the wrist cord which bonds the wearer to an earth bonding point. The wrist band will normally be worn for several hours at a time so it needs to be comfortable while making good contact with the skin. It is a good idea to check the wrist strap every time it is applied. Constant on line monitors can be used so that any breaks will be immediately found.

As a safety feature, the ground cord should release with a force of between 5 N and 25 N, preferably at the wrist band end." (EN 61340-5-2 paragraph 5.2.7 Wrist strap)

"Wrist straps shall be checked before use. Each check shall be made with the wrist band worn in contact with the wearer's skin and with the ground cord attached to the appropriate tester." (EN 61340 5 1 paragraph 9.6 Daily checks)

Designed to be used with a Coiled Cord (included with Wrist Straps) with a one megohm current limiting resistor meeting the EN 61340-5-1 Personnel Grounding requirements tested per ANSI/ESD S1.1.

Description:

- No metal to skin contact
 Choice for those with skin allergies
- Widely adjustable, elasticated fabric band Conductive fibres on the inside
- · 10mm male snap stud
- · Vermason logo molded into the cap

Specifications:

 R_S interior of band: < 1 x 10⁵ ohms Test Method: ANSI/ESD S1.1 (5.2) R_S exterior of band: > 1 x 10⁷ ohms Test Method: ANSI/ESD S1.1 (5.2)

Circumference: Adjustable from 120mm to 200mm

Weight: 8g

| Item | Description |
|-----------|--|
| VER-26956 | Wrist Band Only, 10mm, Dark Blue |
| VER-26957 | Wrist Band Only, 10mm, Red |
| VER-26958 | Wrist Band Only, 10mm, Yellow |
| VER-26959 | Wrist Strap, 10mm, Dark Blue with 2m Yellow Coiled Cord, 4mm Plug, 4mm Croc Clip |
| VER-26960 | Wrist Strap, 10mm, Red with 2m Black Coiled Cord, 4mm Plug, 4mm Croc Clip |
| VER-26962 | Wrist Strap, 10mm, Yellow with 2m Yellow Coiled Cord,10mm Socket each end |

Unless otherwise noted, tolerance ±10% Specifications and procedures subject to change without notice.





Adjustable Elastic Wrist Strap, 10mm

VERMASON

UNIT C, 4TH DIMENSION, FOURTH AVENUE, LETCHWORTH, HERTS. SG6 2TD UK

PHONE: +44 (0) 1462-672005

E-MAIL: Service@Vermason.co.uk, INTERNET: Vermason.co.uk

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