

## BAND

- Designed to be used with a coiled cord with a one megohm current limiting resistor meeting the EN 61340-5-1
  Personnel Grounding requirements tested per ANSI/ESD S1.1.
- Versatile: metal back or plastic back Metal helps contact to dry skin.
  - Insert plastic cover if there are metal-on-skin issues
  - Adjustable blue elasticated band to suit wrist circumference of 130 to 180mm
- Surface-Inside: 80 threads Acrylonitrile-Copper Sulfide dye composition fibre for inner conductive material
- Surface-Outside: Polyester fibre
- Band Resistance: 80-90 ohm/inch
- 360° Wrist Contact

## **PLASTIC PLATE & LATCH**

- Plastic Plate: Polycarbonate
  - Latch: Polycarbonate

METAL BASE #304 Stainless Steel

"All personnel shall be grounded or equipotentially bonded according to the requirements below when handling ESDS. When personnel are seated at ESD protective workstations, they shall be connected to ground via a wrist strap system."

[EN 61340-5-1 Clause 5.3.3 Personnel grounding]

"A wrist strap system consists of three elements: the person, the wrist cord and a wrist band. To ensure that the resistance to ground of personnel is within the specifications, it is important to measure the entire system (i.e. from the person's body to the end of the ground cord)."

"Wrist straps typically consist of a wrist band which makes contact with the wearer's skin. The wrist band is then attached to a grounding cord which is connected to the ESD ground reference."

"The wrist band is a flexible, form-fitting device designed to make a reliable continuous connection to a person's wrist."

[CLC TR 61340-5-2 User guide Wrist Strap Clauses 4.5.2, 4.7.2.2, and 4.7.2.2.1]

## DESCOEUROPE

Item	Description
<u>229600</u>	10mm Stud Version
<u>229601</u>	4mm Stud Version

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

Made in Taiwan

DATE:

January

2018

## Adjustable Fabric Wristband with Removable Back

DESCO EUROPE 2A DUNHAMS LANE, LETCHWORTH GARDEN CITY, HERTFORDSHIRE, SG6 1BE, UK PHONE: +44 (0) 1462 672005 E-MAIL: Service@DescoEurope.com, INTERNET: DescoEurope.com

Drawing Number 229600