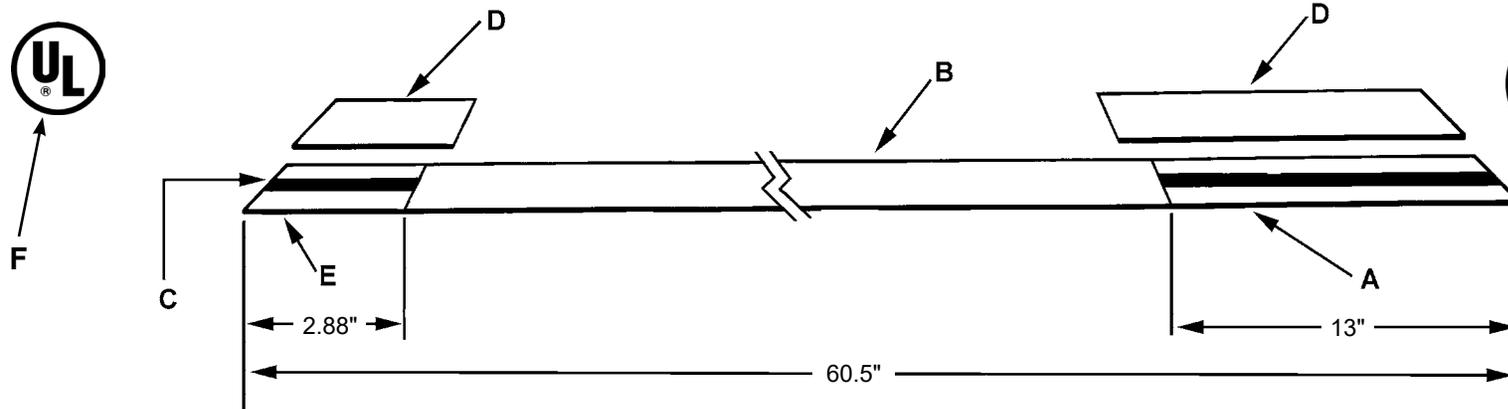




Made in the United States of America



### Description

The SCS 2209 Disposable Wrist Strap meets the ANSI/ESD S20.20 wrist strap system required limit tested per ESD TR53, providing cost effective personnel grounding for visitors to the ESD protected area. Wrist Strap is designed for one-time use. The wrist strap is ideally suited for shipment along with ESD sensitive items [ESDS] providing the means to ground personnel opening ESDS packaging and installing contents.

A hypoallergenic adhesive provides 360 degree contact with the skin to minimize skin-to-band resistance. At the other end, the conductive adhesive on the copper foil adheres to any convenient ground point or, as illustrated, to equipment chassis to provide equipotential bonding. A current limiting resistance is fabricated into the plastic ribbon below the wristband.

Each Model 2209 is individually packaged in a clear printed polybag. *Custom printed clear polybags available upon request*

### Key

- A. Hypoallergenic adhesive holds conductive strip in contact with wearer.
- B. White insulative spunbonded polyester non-woven fabric outer material meeting wrist strap standard ANSI/ESD S1.1 exterior => 10 megohm required limit.
- C. Black conductive Velostat™ strip provides a path-to-ground. Total resistance  $5 \times 10^6$  ohms (nominal) per ANSI/ESD STM2.1 and ESD TR53.
- D. Release paper is removed to expose adhesive on both ends.
- E. 2.88" grounding end of disposable wrist strap uses adhesive to secure conductive strip to bare grounding surface. The adhesive is a waterbase acrylic.
- F. Underwriters Laboratory listing 90P1 -- rated for 250 volts AC

**Note:** This product is not recommended for use on equipment with operating voltage exceeding 250 VAC.

**CAUTION:** The ESD Series is for electrostatic control. It will not reduce or increase your risk of receiving electric shock when using or working on electrical equipment. Follow the same precautions you would use without wrist straps, including:

- Make certain that equipment having a grounding type plug is properly grounded.
- Make certain that you are not in contact with grounded objects other than through the ESD Series.

*Dimensional Tolerances: ± 5%*

Specifications and procedures subject to change without notice.

### DISPOSABLE WRIST STRAP

926 JR Industrial Drive, Sanford, NC 27332  
WEB SITE: [StaticControl.com](http://StaticControl.com)  
PHONE (919) 718-0000

**DRAWING NUMBER**  
2209

**DATE**  
November 2023

**SCS**  
Disposable Wrist Strap  
**2209**

**INSTRUCTIONS**

1. Unwrap 12" (30 cm) of the band end and wrap adhesive side around your wrist.
2. Unroll rest of strap and remove liner from the conductive tape.
3. Attach the conductive tape to the electrical ground or the metal frame of the equipment you are servicing.

**CAUTION**

The product is not recommended for use on equipment with operating voltage exceeding 250 volts. The Disposable Wrist Strap 2209 is for static control. It will not reduce or increase your risk of receiving electric shock when using or working on electrical equipment. Follow the same precautions you would use without the wrist strap.

1. Make certain that equipment having a grounding type plug is properly grounded.  
2. Make certain that you are not in contact with grounded objects other than through the disposable wrist strap.

**NOTE: DO NOT INSTALL OR UNPACK COMPONENTS WITHOUT REMOVING THE ESD-SAFE WRIST STRAP**

**WARNING**

A wrist strap is intended to reduce the risk of electric shock. It will not reduce or increase your risk of receiving electric shock when using or working on electrical equipment. Follow the same precautions you would use without wrist straps, including:

- Make certain that equipment having a grounding type plug is properly grounded.
- Make certain that you are not in contact with grounded objects other than through the ESD Series.

StaticControl.com  
DESCO INDUSTRIES INC. Made in America

Printed Polybag

**A • B • C**  
**Electronics**

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**INSTRUCTIONS**

1. Unwrap 12" (30 cm) of the band end and wrap adhesive side around your wrist.
2. Unroll rest of strap and remove liner from copper tape.
3. Attach the copper tape to electrical ground or the metal frame of equipment you are servicing.

**DIRECTIVES**

1. Dérouler 30 cm (12 po) du bracelet à partir de l'extrémité et envelopper le côté adhésif autour du poignet.
2. Dérouler le reste du bracelet et retirer la doublure du ruban en cuivre.
3. Fixer le ruban en cuivre à la prise de terre ou au cadre métallique du matériel à servir.

**INSTRUCCIONES**

1. Desenvuelva 30 cm (12 pulg.) del extremo de la cinta adhesiva y envuélvela el lado adhesivo alrededor de su muñeca.
2. Desenvuelva el resto de la correa y retire el recubrimiento de la cinta de cobre.
3. Una la cinta adhesiva de cobre a tierra eléctrica o al bastidor metálico del equipo al que está prestando servicio.

Custom Printed

Item	Description
2209	Disposable Wrist Strap

