



The Statshield® ESD Workstation Pouch provides protective packaging, is a reusable form of RFI and ESD protection, and opens up flat to become an ESD worksurface complete with grounding strap to ground worker and worksurface.

Features:

- Offers storage and shipping protection
- Fold-over flaps provide easy access to bag contents
- Opens to function as a portable workstation for field service applications
- Close to use as a return shipping carton
 - Offers maximum ESD protection
 - Low charging, antistatic
 - Dissipative, able to remove charges to ground
 - Shielding - limits discharge to contents
 - Grounds operator and worksurface

Electrical Properties:

RTG: 10¹⁰ ohms per ANSI ESD S7.1

RTT: 10¹¹ ohms per ANSI ESD S7.1



Attached to package is grounding strap with loop on one end to be snugly attached to worker's wrist. Other end has alligator clip to use to ground both worksurface and worker.

Care must be taken to fasten grounding strap to person and ground before handling ESD sensitive contents.

ANSI/ESD S20.20 fundamental ESD control principle: "Transportation of ESDS items outside an Electrostatic Protected Area requires enclosure in static protective materials; low charging and static discharge shielding materials are recommended." ANSI/ESD S20.20 Paragraph 6.2.4.2. Packaging Guidance, "If the user does not know the sensitivity of the items being used, static shielding packaging should be used. The objective of ESD protective packaging is to prevent a direct electrostatic discharge to the ESDS item contained within and allow for dissipation of charge from the exterior surface. In addition, the packaging should minimize charging of the ESDS item in response to an external electrostatic field and triboelectrification."



Made in America

| Item | Size |
|-------|-----------|
| 18580 | 6" x 8" |
| 18581 | 8" x 10" |
| 18582 | 10" x 13" |
| 18583 | 15" x 7" |

Sizes shown are the size of board that will fit into the pouch.

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DRAWING NUMBER

TD-18580

DATE

7/05

