

Bernstein 9-361-A. ESD personal grounding set 6 pcs

Item no. BS-9-361-A

Manufacturer Bernstein

EAN 4250838528917

ESD personal grounding set 6 pcs

TECHNICAL DATA

Ausführungsklasse	ESD (antistatic)
HS-Code	39269097
Weight	0.0099 kg



STANDARDS & COMPLIANCE

ESD safe DIN EN 61340-5-1

DESCRIPTION

- content: article listing see below
- ESD safe protection and workplace support for soldering and assembly
- resistance 10^6 to 10^7 ohm (back side 10^3 to 10^4 ohm)
- Platinum gray on top, black back of electrostatically dissipative synthetic rubber
- with 2 press buttons 10 mm for ground connection
- solder-resistant workplace pad with professional equipment for personal grounding
- heat resistant, abrasion resistant, scratch proof
- extremely wear-resistant, permanently elastic, Halogen free
- measures 900 x 610 x 2 mm
- weight 1472 g

AREA OF APPLICATION

Wrist grounding, as a safe method to derive electrostatic charge from people, consists of an adjustable wrist strap with woven silver-plated plastic fibers (close skin contact necessary) and a spiral cable, which connects the wristband with the earthing point via press buttons, electrically dissipative. The coiled cable has a safety resistance of 1 MOhm on each connection side and is approved for workplaces with a rated voltage up to 250 VAC.

TECHNICAL DESCRIPTION

Products meet the requirements of DIN EN 61340-5-1. Specifications of the mat: Abrasion (load: 5N) 130 mm³, hardness 78 Shore A, impression test 0.1 mm, light reflectance 19% - 29%, temperature range of application up to + 60°C. Adjustable elastic wristband with woven in silver-plated synthetic fibers, allergy-free. Meets the safety requirements for wrist grounding according to BGFE. To ensure adequate insulation, the bracelet may only be stored in a dry place. Washing instructions for the bracelet: machine wash up to 30 ° C with soft washing powder, drying at low temperature (warm not hot), do not bleach! Avoid contact with acidic / alkaline solvents. ESD protection is retained for about 30 washing process.

GENERAL INFORMATION

EPA suitable. For working in electrostatically protected areas (ESD workplace / ESD protection zone).

CONTENT

ESD handling set consists of:

- 9-361-0 ESD grounding mat black 900x610x2mm
- 9-341-1 ESD contact bracelet yellow
- 9-341-2 ESD spiral cord for bracelet highly elastic 2400mm yellow
- 9-344-1 ESD earthing cable 1 MOhm, 1800mm 1DK 10mm and eyelet 4mm
- 9-359-1 ESD earth bonding point, plug with cable and 3 x 1 MOhm connection
- 9-359-2 ESD grounding plug 2x10mm and M5 connection