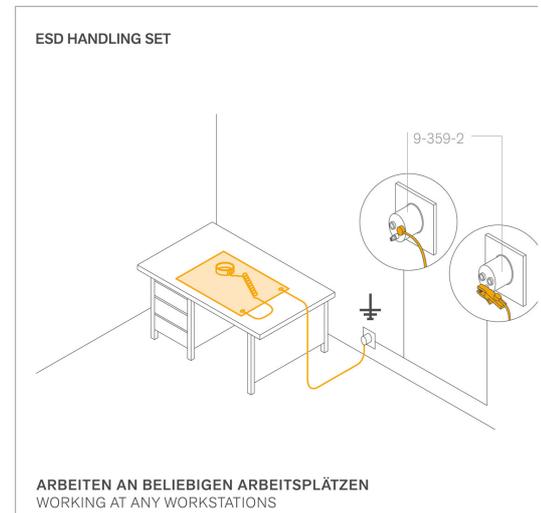


ESD handling set 5 pcs mat (500x400x0,5) bracelet 2 cable grounding plug

Item No. **9-354-A**
Content: see parts list

Specification

foldable workplace pad 500 x 400 x 0.5 mm
black, dissipative 10^8 ohm (surface resistance to DIN IEC 61340-4-1)
mat with 2x 10 mm press buttons
adjustable elastic wristband with woven in silver-plated synthetic fibres, allergy-free.
Meets the safety requirements for wrist grounding according to BGFE.
spiral cable 2.4 m highly elastic
grounding cable 1.8 m 1x press button and 1x eyelet 4 mm, 1 MOhm
grounding plug 2 x 10 mm and M5 connection
weight 160 g



Application and technology

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. 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.

Antistatic mat with a surface resistance of less than 10^8 Ohm (DIN 54345-1, DIN 53482), extremely tear-resistant, cold resistance -10 °C (DIN EN 1876-1), heat resistance +70 °C, flame-retardant (according to LOBA regulation, NFP 92507: M2), abrasion-resistant, antimicrobial.

ESD Handling Set consists of:

- 9-354-100 ESD table mat 500x400x0.5 mm
- 9-341-1 ESD contact bracelet yellow
- 9-341-2 ESD spiral cord for bracelet highly elastic 70 - 200 cm yellow
- 9-344-1 ESD earthing cable 1 MOhm, 1800 mm 1DK 10 mm and eyelet 4 mm
- 9-359-2 ESD grounding plug 2x10 mm and M5 connection

