

ESD contact bracelet set 3 pcs bracelet + spiral cord + crocodile clip

Item No. 9-342

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

Specification

Meets the safety requirements for wrist grounding according to BGI 818 (DIN EN 61340-5-1)

adjustable, anti-allergic, washable (woven silver-plated synthetic fibres)

belt length 200 mm

press buttons 3-4 mm for wrist strap and 10 mm for ground contact connection

highly elastic 2400 mm long spiral cable

cable: 2 x 1 megohm safety resistor, bracelet: Resistance inside 10^3 - 10^5 , outside 10^7 - 10^9

additionally insulated crocodile clip for grounding with clamp connection

color dark blue

weight 60 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 synthetic 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.

ESD contact bracelet consists of:

9-342-1 ESD contact bracelet blue

9-342-2 ESD spiral cord for bracelet 70 - 200 cm black

9-353 Crocodile clip, insulated banana plug with 10 mm push button