

ESD contact bracelet with spiral cord length 2.4m, yellow

Item No. **9-341**

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 (incorporated silver and carbon threads)

Bracelet length 220 mm, cable length 700 to max. 2400 mm

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

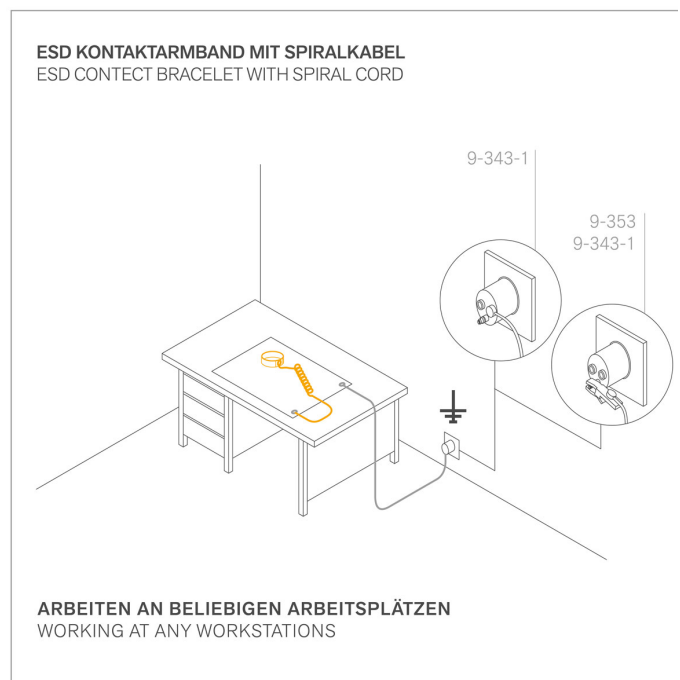
highly elastic 2400 mm long spiral cable

cable: 2 x 1 megohm safety resistor

Bracelet: resistance 10^5 to 10^7

color yellow

weight 33 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 wrist grounding set consists of:

9-341-1 ESD contact bracelet yellow

9-341-2 ESD spiral cable for bracelet highly elastic 70 - 200 cm, yellow