

## ESD contact bracelet

fit for 3-4 mm press button, yellow

**Item No.** **9-341-1**

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

Bracelet length 220 mm

press button 3-4 mm

incorporated silver and carbon threads

resistance  $10^5$  to  $10^7$

color yellow

weight 9 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.