

Product information

92 81 01

Tweezers with exchangeable tips ESD



- For particularly demanding precision work: tough and highly resistant to corrosion
- Maximum surface protection when handling sensitive electronic components, micro-mechanical parts, as well as glass and ceramic components
- For the electronics and precision engineering industries, watchmakers and jewellers
- Handcrafted body: polished edges and an excellent matt, scratch-free and non-reflective surface
- High-quality premium stainless steel body: high temperature resistance and excellent corrosion resistance to most chemicals, salts and acids
- The interchangeable tips are made from 30% carbon fibre reinforced plastic: very good electrical and thermal conductivity, scratch-proof and with high abrasion resistance
- The interchangeable, carbon fibre reinforced plastic tips have a surface resistance between 10^2 and 10^4 ohms to compensate in a controlled manner the differences in potential between the operator and electronic components
- The interchangeable tips are permanently temperature stable up to 130 °C, and up to 190 °C for short periods
- The carbon fibre reinforced plastic tips are extremely flexible, fatigue-resistant, vibration-dampening and water-repellent
- The tips have good chemical resistance to most oils, lubricants, fuels and nonpolar solvents
- The same accuracy and stability as regular tweezers: the plastic tips have a 3-point connection with zero backlash (2 fixed points on the arms, one screw), which guarantee the user perfect attachment to the body with zero backlash
- Potential savings: the tip assortment includes a selection of the most diverse shapes. Depending on the application, only the tips need to be purchased later

General

Article No.	92 81 01
EAN	4003773087090
Material	premium stainless steel
Gripping surfaces	smooth gripping surfaces
Handles	Smooth
Weight	17 g
Dimensions	130 x 10 x 17 mm
REACH compliant	does not contain SVHC
RoHS compliant	not applicable

Technical details

Surface	matt finish
Finish	straight
Tips width (A)	0.4 mm
Tips width (B)	2 mm
Tweezers tip version	blunt
Corrosion-resistant	yes
Acid resistance	very good
ESD-tested	yes
VDE tested	no
Sectors	Industry electronics Watch makers Jeweller
Magnetic	non-magnetisable (80%)



Technical details

Behaviour	electrically dissipative
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technical change and errors excepted