

Product information

92 81 05

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 10² and 10⁴ 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, fatigueresistant, 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
- Premium stainless steel

General

Article No.	92 81 05
Reference number	259CFR.SA.1
EAN	4003773087175
Material	premium stainless steel
Gripping surfaces	smooth gripping surfaces
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
Finish Tips width (A)	straight 0.7 mm
Tips width (A)	0.7 mm
Tips width (A) Tips width (B)	0.7 mm 0.6 mm
Tips width (A) Tips width (B) Corrosion-resistant	0.7 mm 0.6 mm yes
Tips width (A) Tips width (B) Corrosion-resistant Acid resistance	0.7 mm 0.6 mm yes very good
Tips width (A) Tips width (B) Corrosion-resistant Acid resistance ESD-tested	0.7 mm 0.6 mm yes very good yes
Tips width (A) Tips width (B) Corrosion-resistant Acid resistance ESD-tested VDE tested	0.7 mm 0.6 mm yes very good yes no

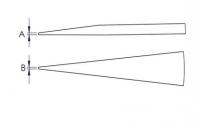
KNIPEX Quality – Made in Germany



Technical details

Behaviour

electrically dissipative



technical change and errors excepted