

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 |

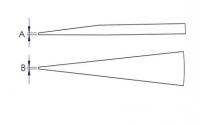
KNIPEX Quality – Made in Germany



Technical details

Behaviour

electrically dissipative



technical change and errors excepted