

## Product information

# 92 08 78 ESD

## SMD Precision Tweezers

DIN EN 61340 -5-1



- When working on SMD components (SMD = surface mounted device): the fine geometry of the SMD tweezers also allows work to be carried out on electronic components that can be soldered directly onto the circuit board using solderable connecting surfaces
- Handcrafted: polished edges and an excellent matt, scratch-free and non-reflective surface
- For assembly work, laboratory processes, clean room environments, circuit board repairs and reworking in the electronics industry
- High-quality premium stainless steel: high temperature resistance and excellent corrosion resistance to most chemicals, salts and acids
- Antimagnetic to avoid electromagnetic damage
- The variety of designs and jaw types enables small components to be held, positioned and controlled securely in confined spaces
- ESD version only: this allows to compensate in a controlled manner the differences in potential between the operator and electronic components
- ESD versions only: with a tested black epoxy resin coating with a surface resistance between  $10^4$  and  $10^9$  ohms
- Stainless steel

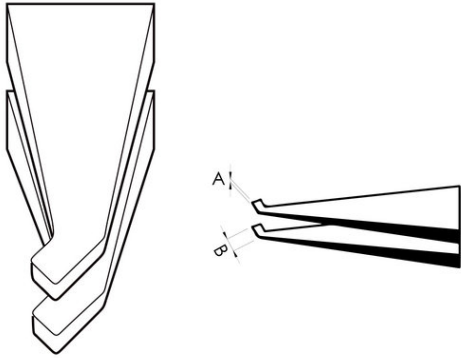
### General

Article No.	92 08 78 ESD
Reference number	SM109.SA.NE.B
EAN	4003773054634
Material	stainless steel
Gripping surfaces	smooth gripping surfaces
Weight	15 g
Dimensions	118 x 10 x 12 mm
Standard	DIN EN 61340 -5-1
REACH compliant	does not contain SVHC
RoHS compliant	not applicable

### Technical details

Surface	matt finish
Tips width (A)	0.5 mm
Tips width (B)	2.5 mm
Corrosion-resistant	yes
Acid resistance	very good
ESD-tested	yes
VDE tested	no
Sectors	electronics
Magnetic	non-magnetisable (80%)
Behaviour	electrically dissipative

**Technical details**



*technical change and errors excepted*