

Product information

92 09 01 ESD

Plastic Tweezers ESD

DIN EN 61340 -5-1



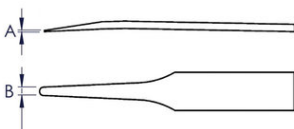
- Available in reusable ESD or disposable versions
- ESD tweezers are made of 30% carbon fibre reinforced plastic, are electrically and thermally highly conductive and are characterised by high resistance to abrasion and scratching
- ESD versions only: with a surface resistance between 10^2 and 10^3 ohms to compensate in a controlled manner the differences in potential between the operator and the electronic components
- ESD plastic tweezers are temperature-stable up to 130° C, short-term use is possible at up to 190° C
- The carbon fibre reinforced plastic of the ESD variants is extremely flexible, fatigue-resistant, vibration-reducing and water-repellent, with good chemical resistance to most oils, greases, fuels and nonpolar solvents
- ESD plastic tweezers are ideal for maximum surface protection when handling sensitive electronic components, micro-mechanical parts, as well as glass and ceramic components
- ESD plastic tweezers: also available as a set (92 00 05 ESD)
- Carbon fibre reinforced plastic

General

Article No.	92 09 01 ESD
EAN	4003773086970
Material	carbon fibre reinforced plastic
Gripping surfaces	smooth gripping surfaces
Weight	4 g
Dimensions	115 x 9.5 x 13 mm
Standard	DIN EN 61340 -5-1
Reach-konform	no
RohS-konform	no

Technical details

Surface	matt finish
Finish	straight
Tips width (A)	0.35 mm
Tips width (B)	2 mm
Tweezers tip version	blunt
Corrosion-resistant	yes
Acid resistance	very good
ESD-tested	yes
VDE tested	no
Sectors	electronics
Magnetic	non-magnetisable (100%)
Behaviour	electrically dissipative



Classification

eCl@ss 5.1.4	21040500
ETIM 5.0	EC000182
ETIM 6.0	EC000182
proficl@ss 6.0	EAB696c019

technical change and errors excepted