

## Product Information

# 92 09 05 ESD

## Plastic Tweezers ESD



- 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
- With a surface resistance between  $10^2$  and  $10^4$  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)



General	
Article No.	92 09 05 ESD
EAN	4003773087014
Material	Carbon fibre-reinforced plastic
Gripping surfaces	smooth gripping surfaces
handles	Smooth
Weight	4 g
Dimensions	115 x 11.5 x 15 mm
Standard	DIN EN 61340 -5-1
REACH compliant	does not contain SVHC
RoHS compliant	not applicable

Technical details	
Surface	matt finish
Finish	straight
Tips width (A)	0.12 mm
Tips width (B)	7.7 mm
Tips width (C)	11.3 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

*Technical changes and errors excepted*

