KNIPEX Quality

Product Information

92 09 03 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	
Part No.	92 09 03 ESD
EAN	4003773086994
Material	Carbon fibre-reinforced plastic
Gripping surfaces	smooth gripping surfaces
Handles	Smooth
Weight	5 g
Dimensions	110 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	angled 45°
Tips width (A)	0.5 mm
Tips width (B)	0.4 mm
Tips width (C)	5.8 mm
Tips width (D)	8.5 mm
Tweezers tip version	pointed
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









