

Product information

92 09 05 ESD

Plastic Tweezers ESD

DIN EN 61340 -5-1



- 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
Reference number	710.CF
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 change and errors excepted