

### **Product information**

# 92 09 02 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<sup>2</sup> and 10<sup>4</sup> 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

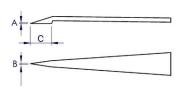
General	

General		
Article No.	92 09 02 ESD	
Reference number	707.CF	
EAN	4003773086987	
Material	carbon fibre reinforced plastic	
Gripping surfaces	smooth gripping surfaces	
Weight	5 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)	0.5 mm	
Tips width (B)	0.3 mm	
Tips width (C)	9.5 mm	
Tweezers tip version	needle-point	
Corrosion-resistant	yes	
Acid resistance	very good	
ESD-tested	yes	
VDE tested	no	
Sectors	electronics	
Magnetic	non-magnetisable (100%)	
Behaviour	electrically dissipative	

## **KNIPEX** Quality – Made in Germany



#### **Technical details**



technical change and errors excepted