

## Product information

# 92 09 05 ESD

## Plastic Tweezers ESD

DIN EN 61340 -5-1



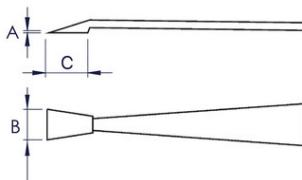
- Available in reusable ESD or disposable versions
- ESD tweezers are made of 30% carbon fibre reinforced plastic, are electrically and thermally highly conductive and are characterised by high resistance to abrasion and scratching
- ESD versions only: with a surface resistance between  $10^2$  and  $10^3$  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  $130^\circ\text{C}$ , short-term use is possible at up to  $190^\circ\text{C}$
- 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 05 ESD                    |
| EAN               | 4003773087014                   |
| Material          | carbon fibre reinforced plastic |
| Gripping surfaces | smooth gripping surfaces        |
| Weight            | 4.5 g                           |
| Dimensions        | 115 x 11.5 x 15 mm              |
| Standard          | DIN EN 61340 -5-1               |
| Reach             | no                              |
| RohS              | no                              |

### Technical details

|                     |             |
|---------------------|-------------|
| Tips width (A)      | 0.12 mm     |
| Tips width (B)      | 7.7 mm      |
| Tips width (C)      | 11.3 mm     |
| Corrosion-resistant | yes         |
|                     | yes         |
| VDE tested          | no          |
| sectors             | electronics |





| <b>Classification</b> |            |
|-----------------------|------------|
| eCl@ss 5.1.4          | 21040500   |
| ETIM 5.0              | EC000182   |
| ETIM 6.0              | EC000182   |
| proficl@ss 6.0        | EAB696c019 |

*technical change and errors excepted*