



ideal-tek

## Replaceable ESD Carbofib tip tweezers

|                                                                                     |  |           |          |
|-------------------------------------------------------------------------------------|--|-----------|----------|
|    |  | 2ACFR.SA  | L=130 mm |
|    |  | 242CFR.SA | L=130 mm |
|    |  | 249CFR.SA | L=130 mm |
|    |  | 259CFR.SA | L=130 mm |
|    |  | 5CFR.SA   | L=130 mm |
|   |  | 5XCFR.SA  | L=125 mm |
|  |  | 7CFR.SA   | L=125 mm |
|  |  | 2ABCFR    | L=125 mm |

- High precision Replaceable plastic tip tweezers
- Replacement tip set (2 tips + 3 screws available)
- The handle is made of high-quality antimagnetic stainless steel (SA, AISI 316L)
- Typical applications include the handling of scratch and break sensitive components like thin film resistors, SMD parts, microchips, etc. Well suited for soldering operations also at lead-free temperatures.
- The tips are made of ESD safe Carbofib (CF)
  - **PA66/CF30** polyamide 66 reinforced with 30 wt% carbon fibre
  - very high rigidity, excellent tensile and flexural strength, fatigue and creep resistance
  - excellent wear and abrasion resistance
  - good heat capability
  - good chemical resistance (oils, grease, fuels, non-polar solvents); not resistant to strong acids, alkalis and hot water or steam
  - ESD safe material, (avoid powder attraction, sparks generation, ignition sources).
  - very low coefficient of linear thermal expansion



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| Type      | Farnell Order-Nr. | Description                          |
|-----------|-------------------|--------------------------------------|
| 2ACFR.SA  |                   | Flat round tip                       |
| A2ACF     |                   | Replacement tip set for 2ACPR.SA     |
| 242CFR.SA |                   | Thin, flat round tip                 |
| A242CF    |                   | Replacement tip set for 242CPR.SA    |
| 249CFR.SA |                   | Strong rounded tip                   |
| A249CF    |                   | Replacement tip set for 249CPR.SA    |
| 259CFR.SA |                   | Fine tip                             |
| A259CF    |                   | Replacement tip set for 259CPR.SA    |
| 5CFR.SA   |                   | Very fine tip                        |
| A5CF      |                   | Replacement tip set for 5CPR.SA      |
| 5XCFR.SA  |                   | Very fine tip, self-closing tweezers |
| A5CF      |                   | Replacement tip set for 5XCPR.SA     |
| 7CFR.SA   |                   | Very fine, curved tip                |
| A7CF      |                   | Replacement tip set for 7CPR.SA      |
| 2ABCFR.SA |                   | Flat curved round tip                |
| A2ABCF    |                   | Replacement tip set for 2ABCFR.SA    |