

## Tweezers with Interchangeable Delrin Tips 1.1 mm Wide, Fully Insulating $10^{13}$ to $10^{15}$ Ohm - Bernstein 5-443

Item no. BS-5-443

Manufacturer Bernstein

EAN 4250838506595

The 5-443 tweezers feature interchangeable Delrin tips 1.1 mm wide and fully insulate between  $10^{13}$  and  $10^{15}$  ohm. The antimagnetic stainless steel body, 125 mm long, is designed for handling very sensitive components in precision mechanics.

### TECHNICAL DATA

|                   |          |
|-------------------|----------|
| Ausführungsklasse | TEC      |
| HS-Code           | 82032000 |
| Lenght            | 125      |
| Weight            | 0.017 kg |



### DESCRIPTION

Handling very sensitive electronic components calls for a tool that neither magnetizes nor dissipates charge, but insulates completely. The 5-443 tweezers carry interchangeable Delrin tips 1.1 mm wide and reach an insulation resistance between  $10^{13}$  and  $10^{15}$  ohm.

### BENEFITS

- Interchangeable Delrin tips save replacing the whole tool once the tips wear out.
- Fully insulating between  $10^{13}$  and  $10^{15}$  ohm protects sensitive circuits from leakage currents.
- Narrow, blunt tips in form 74 DV, 1.1 mm wide, grip small components securely.
- Matt polished, glare-free surface supports precise work under the microscope.
- Body made of high grade stainless steel, antimagnetic and acid resistant.

### TECHNICAL DATA

| Feature               | Value                                       |
|-----------------------|---------------------------------------------|
| Tip shape             | narrow, blunt, 1.1 mm wide                  |
| Form                  | 74 DV                                       |
| Tip material          | Delrin                                      |
| Surface               | matt polished, smooth and glare-free        |
| Insulation resistance | fully insulating $10^{13}$ to $10^{15}$ ohm |
| Overall length        | 125 mm                                      |

| Feature | Value |
|---------|-------|
| Weight  | 17 g  |

## APPLICATION

- Gripping and positioning very sensitive components in precision mechanics and electronics manufacturing.
- Work in environments that require electrical insulation rather than dissipation.

## STANDARDS AND DELIVERY DATA

- EAN 4250838506595
- Customs tariff number 82032000
- Country of origin Italy