

#### 5-180

### ESD PLASTIC TWEEZERS SET 5 PCS

content: see parts list below ESD plastic precision tweezers for electronics and precision mechanics Tweezer tips in the shapes pointed and very pointed flat and flat wide and a curved hook tip Tweezers material (Vestamid PA12 L-Ployamid) glass fiber reinforced plastic material (suitable for clean rooms and EPA) electrically conductive 10^3 to 10^5 Ohm resistant to acids temperature resistant up to 175°C ESD dissipative tool holders practical Z-shaped table stand for tweezers and pliers material made of sturdy 1.5 mm sheet steel ESD powder coating light grey RAL 7035 conductive 10^4 - 10^5 Ohm measures 105 x 70 x 170 mm weight 216 g

## AREA OF APPLICATION

The ESD plastic tweezers are made of technical high-performance plastic. These tweezers have an optimal opening angle and a perfect tip closure, so parts and components can be picked up precisely and precisely.

The ESD dissipative tool holder as a practical table stand in Z-shape is made of sturdy 1.5 mm sheet steel. ESD powder coating, light gray RAL 7035, conductive 10^4 to 10^5 Ohm. Can be used for tweezers and pliers.

# TECHNICAL DESCRIPTION

ESD Tweezers material (Vestamid PA12 L-Ployamid) is a glass fiber reinforced plastic material (suitable for clean rooms and EPA) with the following properties: permanently antistatic, electrically conductive, antimagnetic, resistant to acids, temperature resistance up to 175°C, free of silicone and Armin.

Lowest Water absorption, exceptional impact strength and notched impact strength even well below freezing point, good to very good resistance to greases, oils, fuels, hydraulic fluids, many solvents, saline solutions and other chemicals, excellent stress cracking resistance, excellent abrasion resistance, low coefficient of sliding friction when running dry compared to steel, polybutylene terephthalate, polyacetal, Noise and vibration damping properties.

Polyamide approved for working in clean rooms or on technical devices, sensors, lithography machines, mirrors and optics of laser devices or in machine and apparatus engineering.

# CONTENT

ESD plastic tweezers set consists of:

- 5-180-0-ST ESD Tool holder ZEE dissipative
- 5-191 ESD plastic tweezers 120 mm form 2a tips 2mm wide
- 5-192 ESD plastic tweezers 120 mm form F tips 3mm wide
- 5-193 ESD plastic tweezers 120 mm form 35 tips 6mm wide
- 5-194 ESD plastic tweezers 120 mm form 6
- 5-195 ESD plastic tweezers 120 mm form BB fine tips