

SMD Tweezers Ultra Fine Form 2 120 mm Stainless Steel Tip Thickness 0.2 mm - Bernstein 5-051-UF

Item no. BS-5-051-UF

Manufacturer Bernstein

EAN 4250838516556

These SMD tweezers Ultra Fine with a tip thickness of only 0.2 mm at ± 0.05 mm tolerance are made for precise gripping and positioning work under the microscope, including pick-and-place robotics. The antimagnetic stainless steel body weighs 15 g and has a matt polished finish.

TECHNICAL DATA

Ausführungsklasse	TEC
Colour	Stainless Steel
HS-Code	82032000
Weight	0.015 kg



DESCRIPTION

Repeatable positioning work under the microscope demands a tip that stays extremely small yet stable. The Bernstein 5-051-UF achieves this precision with a tip thickness of 0.2 mm at ± 0.05 mm tolerance and is also built for use in robotics.

ADVANTAGES

- tip thickness of 0.2 mm at ± 0.05 mm tolerance for the highest positioning accuracy
- straight, very sharply pointed tips of approx. 35 mm
- suitable for equipping robotics for repeatable pick-and-place settings
- 100% antimagnetic stainless steel SA, rustproof and acid resistant
- matt fine-polished, reflection-free surface for glare-free work under the microscope

TECHNICAL DATA

Feature	Value
Tip shape	straight, very sharply pointed, tips approx. 35 mm
Tip thickness	0.2 mm (± 0.05 mm tolerance)
Form	Form 2
Material	stainless steel SA, antimagnetic
Surface	matt polished, smooth and glare-free
Overall length	120 mm

Feature	Value
Weight	15 g

APPLICATION

- precise gripping, holding, and positioning work in laboratories and test facilities
- microscope work requiring the finest tip accuracy
- equipping robotics for repeatable pick-and-place processes

STANDARDS AND SHIPPING DATA

- EAN 4250838516556
- Customs tariff number 82032000
- Country of origin Italy