

# ADJUSTMENT TOOLS AND TRIMMER ADJUSTMENT IN ELECTRONICS

A large number of electrical and electronic devices or assemblies need to be adjusted and set after the production process. Even when servicing, when fitting new components or when electrical values have altered due to age, adjustment is usually necessary to restore the optimum functioning of the device. In order to save costs and achieve a high degree of reliability, adjustment work should be reduced to a minimum on the basis of design and technological procedures.

BERNSTEIN manufactures a high-quality, fully insulating synthetic material for adjustment screwdrivers and keys that is tough and elastic. A material made of hard special plastic is also availa-

ble to meet the highest demands in terms of torsional strength. BERNSTEIN supplies adjustment screwdrivers and keys with inserts made from resilient hard bronze for cores which are especially difficult to remove. This material has a precise size accuracy even in the smallest dimensions. Because it is only processed as small cutting tips together with the plastic materials, interference by the resilient bronze is virtually eliminated.

BERNSTEIN manufactures a variety of high-grade ceramic tips and tweezers with ceramic tips for industrial adjustments and work on electrostatically sensitive components.

## PLASTIC ADJUSTMENT SCREWDRIVERS

### ► Adjustment tools made of plastic

BERNSTEIN manufactures a high-quality, fully insulating synthetic material for adjustment screwdrivers and adjusting keys that is tough and yet elastic. A material made of hard special plastic is also available to meet the highest demands in terms of torsional strength (Art.-No. 1-738 and 1-739).

The following types are available, specifications in mm:

Art.-No.	Symbol	Blade length	Blade width	Blade thickness	Blade diameter	Handle length	Total length	Weight in g
1-151	●	40	3	0.5	3	45	85	3
1-152	●	40	4	0.5	4	45	85	3
1-153	●	130	2	0.7	3	45	175	4
1-154	●	130	3	0.7	4	45	175	5
1-155	●	130	3.5	0.7	5	45	175	6
1-156	●	130	4	0.7	5	45	175	6
1-157	●	155	3	0.7	4	45	200	6



### ► 1-150

#### Plastic adjustment screwdriver set 7 pcs

Weight: 125 g

Art.-No.	Content
1-150-0	ESD case empty
1-151	Plastic adjusting screwdriver slot blade 3 x 0.5 x 40 mm
1-152	Plastic adjusting screwdriver slot blade 4 x 0.5 x 40 mm
1-153	Plastic adjusting screwdriver slot blade 2 x 0.7 x 130 mm
1-154	Plastic adjusting screwdriver slot blade 3 x 0.7 x 130 mm
1-155	Plastic adjusting screwdriver slot blade 3.5 x 0.7 x 130 mm
1-156	Plastic adjusting screwdriver slot blade 4 x 0.7 x 130 mm
1-157	Plastic adjusting screwdriver slot blade 3 x 0.7 x 155 mm



1-150