ESD SPECIAL TOOLS

6-660 6-piece TORX-screwdriver set

in a practical table support from conductive material

 Content:
 6 TORX-screwdrivers 6-661, 6-662, 6-663 L, 6-664 L, 6-665 L, 6-666 L

 Weight:
 126 g

6-610 6-piece socket wrench set

in a practical table support from conductive material

 Content:
 6 socket wrenches No. 6-612, 6-614, 6-617, 6-618, 6-619, 6-621

 Weight:
 148 g



6-610

5-090-0

BERNSTEIN ESD tool holder "VARIO"

Metal housing with dissipative black surface. Optionally for wall fastening or simple placing on the workbench with an individually tailored set of Electronic pliers, tweezers and Electronic screwdrivers.

Maximum capacity:

ca. 6 Electronic pliers

of the series TECHNICline, EUROline or POLISHline or

8 ESD Electronic screwdrivers

with slim ergonomically formed handles or

ca. 8 ESD tweezers

for the SMD-Technique or an individually mixed set (Composed sets for pliers=3-650 V and for tweezers=5-090 V and 5-190 V)



5-090-0 without tools

2-101 Tin knife with ceramic blade

for working at printed circuit boards, 105 mm long, handle from conductive black plastic, Weight: 9 g $\,$

5-353 Ceramic blade scissors

for cutting e.g. aramid yarns and fiber optic cables, antistatic and electrically insulating, black plastic handles reinforced with glass-fibre, 140 mm long, blade length 50 mm, Weight 26 g

7-421 ESD Brush

with conductive handle, natural bristles with conductive fibres, round, bristles 6 mm Ø, total length 150 mm, weight 9 g

7-422 ESD Brush

with conductive handle, natural bristles with conductive fibres, flat, bristles 20 mm wide, total length 150 mm, weight 26 g

8-238 SMD Vacuum pick-up Vampir

For easy, save and precise handling of SMD components dissipative execution complete with bent nozzle and suction cups 3 4, 6 and 9mm

5-542 Precision Wire Stripper ESD Plus

working area: 0,25 - 0,80mm Ø Weight: 28g

For applications in the electronic and computer technology, with cutter and adjustable stripper length up to 15 mm. Body made from dissipative plastic for PVC, Teflon, and similar materials.

9-125 LUXO ESD-safe LED Magnifier

Flexible self-balancing arm and shade neck for easy positioning. Equipped with two semi-circular LED modules with a total energy consumption of 11W.

Housing	
colour	black / dissipative
Optics	
Primary lens	3 diopter
extensible with top lens	with 4, 6 resp. 10 diopter
Total magnification	175
Focal length	330
Light source	
Light source	LED
Number of lamps	1
Lamp power (W)	11
with dimming	
Technical data	
IP-classification	20
Tension (V)	230
Arm length in cm	105













ESD SPECIAL TOOLS COVERINGS AND ACCESSORIES

9-161 LUXO ESD-SAFE LED MAGNIFIER WAVE

with flexible self-balancing arm. Shadow-free magnification with light coming from both sides, as well three-dimensional magnification with light coming for the left or right.

Housing		
Colour	black / dissipative	
Optics		
Primary lens	5 diopter	
extensible with top lens	with 4, 6 resp. 10 diopter	
Total magnification	225	
Focal length	200	
Light source		
Light source	LED	
Number of lamps	2	
Lamp power (W)	12	
with three-step dimming		
Technical data		
IP-classification	20	
Tension (V)	230	
Armlength in cm	105	

9-342 Contact bracelet with spiral cord

adjustable elastical bracelet with woven silvered synthetic fibres, allergy-free, with 3 mm press-stud; high elastical spiral cord, 2400 mm long, 2 x 1 Mohm safety resistor, press-studs 3 mm for bracelet and 10 mm for earth wire; additionally insulated crocodile clip No. 9-353. (Weight: 60 g)

9-342-1 Contact bracelet

adjustable elastical bracelet with woven silvered synthetic fibres, allergy-free, with 3 mm press-stud (Weight: 13 g)

9-342-2 Spiral cord

high elastical spiral cord, 2400 mm long, 2 x 1 Mohm safety resistor, press-studs 3 mm for bracelet and 10 mm for earth wire (Weight: 25 g)

9-343 Earth wire

with 1 Mohm safety resistor, 1500 mm long, with 2 press-studs 10/10 mm, for connecting workbench pad and floor cover and connection to an earth potential; additionally insulated crocodile clip No. 9-353. (Weight: 40 g)

9-346 Earth wire

with 1 Mohm safety resistance, 2500mm long, with 2 press-studs 10/10mm, for connecting workbench pad and floor cover and connection to an earth potential; additionally crocodile clip No. 9-353. (Weight: 50g)

9-353 Crocodile clip

insulated clip with banana plug connection socket and 10 mm press-stud. (Weight: 18 g)





9-342



ESD COVERINGS AND ACCESSORIES

9-354 ESD-handling set foldable

especially for mobile use -

consisting of: workbench pad, 500 x 400 x 0.35 mm, green, electrically dissipative, grained surface, (leakage resistance to DIN IEC 61340-4-1 $\rm R_{s}$: ca. 10⁸ ohm), with 2 press-studs 10/10 mm; contact bracelet No. 9-342-1, spiral cord 9-342-2 and earth wire No. 9-346 including crocodile clip No. 9-353. (Weight: 170 g)

9-359 Earth wire with dummy Schuko-plug

spiral cord 2400 mm long, 1 Mohm safety resistance, one side press-stud 10 mm, other side dummy Schuko-plug. (Gewicht: 50g)

9-360 ESD-handling set

consisting of: workbench pad, resistant to soldering tin, 800 x 600 x 1.5 mm, black, from homogeneous, electrically conductive synthetic caoutchouc, slightly grained surface, (leakage resistance to DIN IEC 61340-4-1 RA: 10³ - 10⁶ ohm), with 2 press-studs 10/10 mm; contact bracelet No. 9-342-1, spiral cord 9-342-2 and earth wire No. 9-343 including crocodile clip No. 9-353. (Weight: 1160 g)

9-361 ESD-handling set

consisting of: workbench pad, resistant to soldering tin, 800 x 600 x 2.0 mm platinum grey, from dissipative synthetic caoutchouc, slightly grained, with homogeneous, electrically dissipative black rear, (leakage resistance to DIN IEC 61340-4-1 RA: 10⁵ - 10⁷ ohm), with 2 press-studs 10/10 mm; contact bracelet No. 9-342-1, spiral cord No. 9-342-2 and earth wire No. 9-343 including crocodile clip No. 9-353. (Weight: 1300 g)

9-367 ESD-Set

Pad 600x450mm especially for CPU (central processing units), printer, scanner consisting of: workbench pad with 1 press-stud 10mm for the earthing connection; earth wire with dummy Schuko-plug No. 9-359 (Weight: 930g)

9-334 Assembly grid mat

Sturdy supporting mat which prevents the damage of components by e.g. screws and the loss of small parts. Dimensions: 610 x 370 x 20 mm Cell dimensions: 50 x 45 mm Resistance to ground: 10³ - 10⁴ Ohm Colour: black (Weight: 3,2 kg)

9-321	SMD box
	16 x 12 x 15mm (internal dimensions)
9-322	SMD box
	37 x 12 x 15mm (internal dimensions)
9-323	SMD box
	41 x 37 x 15mm (internal dimensions)
9-316	Chip Container
	118 x 32 x 14mm (internal dimensions)

















9-316