

ESD GROUNDING MATS AND HANDLING SETS



EPA suitable. For working in electrostatically protected areas (ESD workplace / ESD protection zone).

► **9-354-100 ESD table mat 500 x 400 x 0.5 mm with 2 press buttons**

Weight: 130 g
 Dissipative 10⁸ Ohm, surface resistance according to DIN IEC 61340-4-1
 with 2 x 10 mm press buttons, for connection to an earthing plug, ideal for service work and mobile use



► **9-366-0 ESD table mat grey 610 x 450 x 1.5 mm**

Weight: 640 g

► **9-360-0 ESD table mat black 900 x 610 x 1.5 mm**

Weight: 1000 g
 Technical data: Abrasion (load: 5N) 130 mm³, hardness 80 Shore A, impression test 0.1 mm, temperature range of application - up to + 60°C, ESD mat suitable for table, shelf or floor resistance 10⁶ to 10⁷ ohm (back side 10³ to 10⁴ ohm), top and back side black electrostatically synthetic rubber, with 2 press buttons 10 mm for ground connection, solder resistant, extremely wear-resistant, permanently elastic, halogen free



► **9-367-0 ESD table mat grey 610 x 450 x 2 mm**

Weight: 700 g

► **9-361-0 ESD table mat grey 900 x 610 x 2 mm**

Weight: 1400 g
 Technical data: Abrasion (load: 5N) 130 mm³, hardness 78 Shore A, impression test 0.1 mm, light reflectance 19% - 29%, temperature range of application - up to + 60°C, resistance 10⁶ to 10⁷ ohm (back side 10³ to 10⁴ ohm), Platinum gray on top, black back of electrostatically dissipative synthetic rubber, with 2 press buttons 10 mm for ground connection, solder-resistant workplace support, heat resistant, abrasion resistant, scratch proof, extremely wear-resistant, permanently elastic, halogen free



All our mats are also available in practical sets:

Grounding mat Size	9-354-0 500 x 400 mm		9-366-0 610 x 450 mm		9-360-0 900 x 610 mm		9-361-0 900 x 610 mm		9-367-0 610 x 450 mm	
Thickness	0.5 mm		1.5 mm		1.5 mm		2.0 mm		2.0 mm	
+	SET bracetl + spiral cord	9-342 (blue) 9-341 (yellow)	9-342 (blue) 9-341 (yellow)	9-342 (blue) 9-341 (yellow)	9-342 (blue) 9-341 (yellow)	9-342 (blue) 9-341 (yellow)	9-342 (blue) 9-341 (yellow)	9-342 (blue) 9-341 (yellow)	-	
+	Grounding cable	9-343-1 9-344-1	9-343-1 9-344-1	9-343-1 9-344-1	9-343-1 9-344-1	9-343-1 9-344-1	9-343-1 9-344-1	9-343-1 9-344-1	-	
+	Crocodile clip	9-353 -	9-353 -	9-353 -	9-353 -	9-353 -	9-353 -	9-353 -	-	
+	Grounding plug / Earth bonding point	- 9-359-2	- 9-359-2	- 9-359-2	- 9-359-2	- 9-359-2	- 9-359-2	9-359-1 9-359-2	9-359-2 9-343-1	
=	SET Item No.	9-354 9-354-A	9-366 9-366-A	9-360 9-360-A	9-361 9-361-A	9-367				
		NEW	NEW	NEW	NEW					

ESD MOBILE WORKING MAPS

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tool sets



▶ 2301

ESD dissipative workplace pad with 20 tool loops

Dissipative workplace pad with 20 tool loops for various uses.

The foldable tool folder made from ESD material also serves as an electrically dissipative workplace pad and, when unfolded, is 680 x 660 x 35 mm. The bleeder resistance is approx. 10^9 ohms in accordance with DIN 53482. **The workplace pad is equipped with 3 press studs for connecting a contact wrist band and an earthing cable.** The tool folder can be closed with two additional press studs and used as a tool wallet. The large support surface (660 x 435 mm) offers enough space to handle sensitive electronic components safely. For transport, the bag can be quickly folded to a handy size.

locating surface: 660 x 435 mm

Weight: 525 g



2301

▶ 2291

ESD dissipative workplace pad with 22 tool loops

A foldable tool bag with integrated work surface for various ESD applications. Handy tool flap pocket made of dissipative synthetic leather. The bag has a total of 22 rubber loops for holding tools and other parts. Thanks to the new design, the tool area can be set up with a Velcro loop, which significantly improves access to the tools. **The bag has two press studs that can be connected to a wrist strap and an earthing cable (included), which allows each workstation to be converted to an ESD workstation.** The large support surface (480 x 340 mm) offers enough space to safely handle sensitive electronic components. For transport, the bag can be quickly folded to a handy size and closed with a rubber band.

locating surface: 480 x 340 mm

Weight: 480 g



2291
Code scannen
für Produktfilm

DESOLDERING SUCTION PUMPS

▶ 8-390

desoldering suction pump PRAKTIK Ø 20 mm

Handy device in all-metal housing,
high suction power due to 2-fold sealing of the piston,
Total length: 200 mm, Weight: 71 g



8-390

▶ 8-238

SMD vacuum pipette Vampir

for simple, safe and precise handling of SMD components,
complete with angled suction nozzle and 3 suction cups 4, 6 and 9 mm (conductive)
Total length: 150 mm, Weight: 60 g



8-238

GAS SOLDERING IRON

▶ 8-376

gas soldering iron butane lighter gas

GAS soldering iron is perfect for all mobile applications. The soldering iron is ignited by a piezo-electronic system. The on/off switch is marked with 1-0, the ignition switch is marked with a lightning. Soldering, hot air or hot knife by the placement of different soldering tips possible. with soldering tip width 2 mm, power infinitely variable 15 - 75 W, operating time 45 minutes. Housing antistatic, tip temperature up to soldering: 580°C
Total length: 150 mm, Weight: 60 g



8-376