



PRODUCT

ESD Brush Range

TECHNICAL DATASHEET

DESCRIPTION

Antistat have a wide variety of ESD brushes on offer. We may only have a few listed as part of our core items on the website, however we are able to offer a much larger range.




FEATURES

- Suitable for cleaning PCBs
- For both abrasion and residue removal
- Removes dirt on PCBs or other sensitive components
- Brushes minimise static charge generation and dissipate ESD charges to ground when held by grounded personnel

PRODUCT CODE	DESCRIPTION	BRISTLE AREA (MM)	BRUSH LENGTH (MM)	QUANTITY
154-0112	Static Dissipative Flat Brush	16 x 3 x 12	131	Each
154-0123	Heavy Duty ESD Safe Brush	34 x 10 x 16	180	Each
154-0104	Residue Removal Conductive Brush	22 x 10 x 12	142	Each
154-0141	Static Dissipative Round Brush	12 x 6 (Round)	105	Each
154-0149	Single Row Brush	86 x 18	230	Each
154-0150	Conductive Brush	131 x 32	225	Each

To request a quotation or for more information, please call **+44 (0)1473 836200**
email info@antistat.co.uk or visit www.antistat.co.uk

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PRODUCT CODE	DETAILS	IMAGE
154-0112 Static Dissipative Flat Brush	<p>Specification Handle size: 18 x 131mm length Comb length: 12mm</p> <p>Characteristics The handle is made of dissipative plastic (10^6-10^9 Ohms) and the comb is made of dissipative plastic (10^8 - 10^{10} Ohms)</p> <p>Features</p> <ul style="list-style-type: none"> Removes dirt on PCBs or other sensitive components Brushes minimise static charge generation and dissipates ESD charges to ground when held by grounded personnel Firm bristles are mainly for electronics, especially circuit boards 	
154-0123 Heavy Duty ESD Safe Brush	<p>Application Used to clean PC boards and parts etc.</p> <p>Specification Made of conductive Plastic (handle) with Conductive Nylon (fibre) Handle length: 180mm Fibre: 34 x 10 x 16mm (height) Surface Resistance 10^4-10^6 Ohms Colour: Black Marking: "CONDUCTIVE BRUSH" stamped on handle</p>	
154-0104 Residue Removal Conductive Brush	<p>Specification Bristles length: 12mm Total brush length: 142mm Bristle area: 22 x 10mm</p> <p>Characteristics Designed to operate in specific sites of the board. Electrical resistance 10^4 Ohms.</p> <p>Features</p> <ul style="list-style-type: none"> Aids in the removal of oil, greases, solder melts and other residues from PCB's. To be used in conjunction with solvents, degreasers and fluxes Brushes minimise static charge generation and conducts ESD charges to ground when held by grounded personnel Vertical shape helps to protect the hands of the operator from scratches on the fingers 	

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PRODUCT CODE	DETAILS	IMAGE
154-0141 Static Dissipative Round Brush	<p>Specification Handle size: 105mm length Comb size: 12mm</p> <p>Characteristics The handle is made of dissipative plastic $10^6 - 10^9$ Ohms and the comb is made of dissipative plastic 10^8-10^9 Ohms</p> <p>Features</p> <ul style="list-style-type: none"> Removes dirt on PCBs or other sensitive components, and discharges the static electricity to the ground Brushes minimise static charge generation and dissipates ESD charges to ground when held by grounded personnel Firm bristles are mainly for electronics, especially circuit boards 	
154-0149 Single Row Brush	<p>Specification Bristle length: 86mm Bristle height: 18mm Total length: 230mm</p> <p>Characteristics Made from conductive plastic, with low to no static generation synthetic fibre, and surface resistance of 10^3-10^8 Ohms</p> <p>Applications Ideal for removing dust, dirt and leftover materials from PCBs and other static sensitive components.</p>	
154-0150 Conductive Brush	<p>Specification Bristle length: 131mm Bristle height: 32mm Total length: 255mm</p> <p>Characteristics Made from conductive plastic, with low static generating synthetic fibre, and surface resistance of 10^3-10^8 Ohms</p> <p>Applications Ideal for removing dust, dirt and leftover materials from PCBs and other static sensitive components.</p>	

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