

LPD Trade Inc

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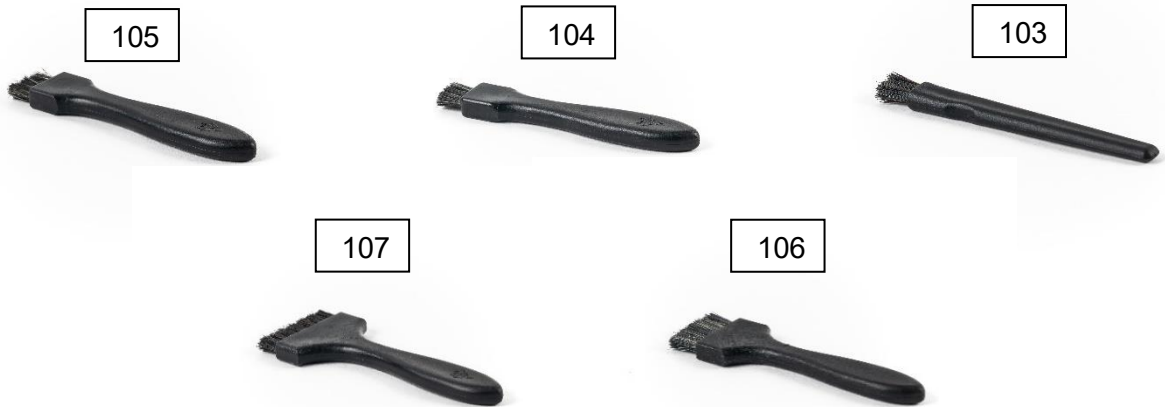
Website: www.lpdtrade.com



## Technical Datasheet

### ESD brushes type 103-107

<b>Part Number</b>	<b>Item Description</b>	<b>Size (mm) W x D x L</b>	<b>Handle Type</b>	<b>Bristles length (mm)</b>	<b>Handle Material</b>	<b>Bristles Material</b>
103	ESD 1/2" flat Brush	13(W) x 127 (L)	Flat	16	Polypropylene	Mixed Stiff Natural & Thunderon conductive bristles
104	ESD 3/4" flat Brush	19(W) x 150 (L)	Flat	19	Polypropylene	Mixed Stiff Natural & Thunderon conductive bristles
105	ESD 1" flat Brush	26(W) x 150 (L)	Flat	19	Polypropylene	Mixed Stiff Natural & Thunderon conductive bristles
106	ESD 1.5" flat Brush	38(W) x 150 (L)	Flat	19	Polypropylene	Mixed Stiff Natural & Thunderon conductive bristles
107	ESD 2" flat Brush	50(W) x 150 (L)	Flat	19	Polypropylene	Mixed Stiff Natural & Thunderon conductive bristles



- Non-Sparking, Non-Magnetic, Corrosion-Resistant.
- RTT Resistance:  $1 \times 10^3$  to  $1 \times 10^5$  ohms tested per modified ANSI/ESD S4.1
- IEC 60079-32-2/Ed1: Explosive atmospheres – Part 32-2: Electrostatics hazards – Test
- Products are marked with the ESD symbol.
- LPD Trade offers a quality line of ESD tools including spatulas, scrapers, scoops and shovels for hazardous environment including ATEX industry. All made of high-quality conductive polypropylene. This conductive product was tested and proved to meet the following standards: ESH TR53-01-06, ASTM D-257-78 and CENELEC/TR 50404-2006.

**Warning:** LPD Trade products are made of conductive material. To avoid the risk of electric shock, do not use item close to live currency/wire.