



## Double-Ended ESD Brush

BR5

### Description

This double-ended applicator brush has 0.010" anti-static, static dissipative Nylon bristle. One end has a flat trim and the other end has an extra-stiff chiseled trim. The handle is made of lightweight zinc-plated steel. This brush is manufactured using strong mechanical clamping for maximum fibre retention, and is adhesive-free to prevent contamination on surface areas caused by leaching.

This high quality brush has a trim of 3/16" at the tapered end and 1/4" at the flat end. The handle dimensions are 4-1/2" length x 3/8" diameter, and has a brush width of 1/2" flat. This brush has a maximum use temperature of 225°F, and is a great alternative to hand-trimming acid brushes.

### Key Features

- Round, lightweight, zinc-plated steel handle.
- Brush Length: 127mm. Brush Width: 10mm.
- Both Bristles (H/W/L): 6 x 10 x 14mm.
- Manufactured with static dissipative Nylon bristle.
- Includes a flat trim and an extra-stiff chiseled trim.
- The brushes are approved to BS EN 61340-5.



This brush allows the safe cleaning of ESD sensitive assemblies without generating any harmful static charges.

Specifications	
Materials	Polypropylene 40% Polyamide 45% Carbon Fibre 15%.
Conductive Handle	Resistance $1 \times 10^{(4)}$ – $1 \times 10^{(6)}$ ohms.
Dissipative Fibre Bristles	Resistance $1 \times 10^{(6)}$ – $1 \times 10^{(8)}$ ohms.
Fill and Handle Material	Nylon (Static-Dissipative), Steel (Zinc-Plated).
Brush Size (L/W)	127 x 10mm.
Both Bristles (H/W/L)	6 x 10 x 14mm.



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