



163mm ESD Brush

BR3

Description

This brush has 0.012" Nylon bristle with a hand-laced aluminium handle. The Nylon fill material is hand-laced with stainless steel wire into its handle for maximum fibre retention. This high-quality brush has a 3 x 11 row configuration, with a 7/16" trim, and a brush face of 1-1/4" x 5/16". These brushes are popular for detail cleaning on items such as printed circuit boards and SMT assemblies, or for use as fluid applicators.



Key Features

- Long brush head for PCB cleaning application.
- Strong, hand-laced, aluminium handle.
- Manufactured with Nylon bristle.
- Brush Length: 163mm. Brush Width: 10mm.
- Bristles (H/W/L): 32 x 10 x 7mm.
- For use in an EPA where static control is required.
- 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.
Brush Length	163mm.
Brush Width	10mm.
Bristle Size (H/W/L)	32 x 10 x 7mm.
Fill Material	Nylon.
Handle Material	Aluminium.



Important Notice: The information contained within this spec sheet is for guidance only. We make no warranties expressed or implied and assume no liability regarding any use of this information. 163mm ESD Brush, June 16th 2020.