406/7, 409/11 STATIC DISCHARGERS

Part of our family of static dischargers, Fraser tape brushes are used on paper and plastics handling equipment, marking, labelling and coding machines.

The 406/7 and 409/11 are powerful anti-static brushes that are easy to use and install.



PERFORMANCE

- These anti-static brushes have a large number of highly conductive, soft stainless steel filaments with a diameter of 12 µm.
- The fine tips of the filament concentrate the static charge to ionise the air and allow the charge to flow to earth.

ESSENTIAL QUALITIES

- The conductive adhesive on the tape body allows it to be mounted onto a conductive and earthed part of the machine. No other fixing is required.
- There are two standard sizes:
  - **406/7** - 6 mm tape body, 7 mm fibre.
  - **409/11** - 9 mm tape body, 11 mm fibre.

CONNECTION

- The tape brush must be earthed. If the mounting onto the machine does not provide an earth, then a separate earth wire should be connected to the adhesive body.

APPLICATIONS

- Fraser tape brushes are ideal for small machinery, for example labellers, coders and cash dispensers.
- The simplicity and speed of cutting to size and installation makes them particularly suited to OEM applications.
- The flexibility of the tape brushes allows them to be cut and formed into curves and other shapes.

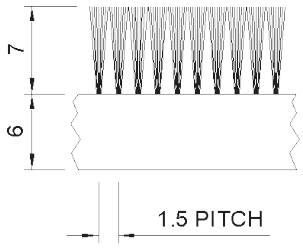
SPECIFICATION

Construction:
406/7 - 6 mm wide paper body.
409/11 - 9 mm wide aluminium body.

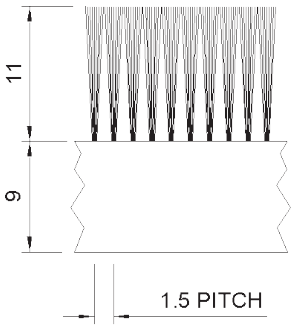
Fibre:
Soft stainless steel filament,12 µm diameter with protective EVA size for resilience/memory.
406/7 - 7 mm long with 1.5 mm pitch.
409/11 - 11 mm long with 1.5 mm pitch.

Available Lengths:
Available per metre, cut to length or in 25 m reels.

406/7



409/11



FRASER Anti-Static Techniques

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