# 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  $\mu m$  diameter with protective EVA size for resilience/memory.

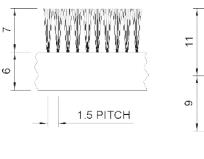
**406/7** - 7 mm long with 1.5 mm pitch. **409/11** - 11 mm long with 1.5 mm pitch.

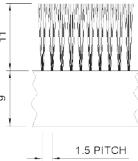
## Available Lengths:

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

# 406/7









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