

# GENERATORS

## 7090 & 7095 STATIC PINNERS

Fraser offers two types of electrode for electrostatic charging of small areas and pinning.

They are used for “neck-in” applications on cast film lines, edge pinning of films, in-mould labelling and other areas where temporary adhesion of two materials is required.

- > Easy to use static generation electrodes for use throughout industry.
- > Choice of two models: the compact 7090 and the wider 7095.
- > High voltage is resistively coupled with inline 100MOhm resistance for safe and spark free operation.
- > The high voltage terminations and resistors are encapsulated to ensure a longer life than unpotted competitive models.
- > HT cable protected by nylon conduit.



### Specification

	7090	7095
<b>Size:</b>	Diameter: 20mm Length of body: 80mm	Body: 75mm by 45mm Holder: 40mm x 20mm diameter
<b>Emitters:</b>	Emitter pins made from Tungsten carbide	6 x emitter pins in special alloy
<b>Safety:</b>	100Mohm resistance	100Mohm resistance
<b>Material</b>	Flame retardant UL94V0 PVC and epoxy for both 7090 & 7095.	
<b>Temperature:</b>	60°C Max	60°C Max
<b>Weight:</b>	140g + cable	160g + cable
<b>Cable:</b>	2M of HT cable protected by nylon conduit. Lengths up to 10m can be specified at time of order.	
<b>Generator:</b>	Use with Fraser 7333 and 7360 Static Generators.	