# sımmonsigns

Passafe Data Guide



#### DESCRIPTION

The PASSAFE is a factory configured post system which is ideal for sign support in locations vulnerable to vehicle impact, offering an inherently safe installation with quick and easy replacement should post assembly be damaged.

The core system comprises a foundation which provides a demountable, quick changes solution for a specifically developed 114mm post. Available in a number of pre-wired configurations the PASSAFE is light and easy to install, reducing risk to personnel and minimising disruption to road users and reducing traffic management costs.

Further options provide passive safety features and enable the PASSAFE to meet the stringent testing of BS EN 12767:2007, gaining a classification of 100:NE3.





Impact safety performance

#### PACKAGING

Product	Weight	Packing	Dimensions
Demountable Passafe	25kg	Carton	N/A

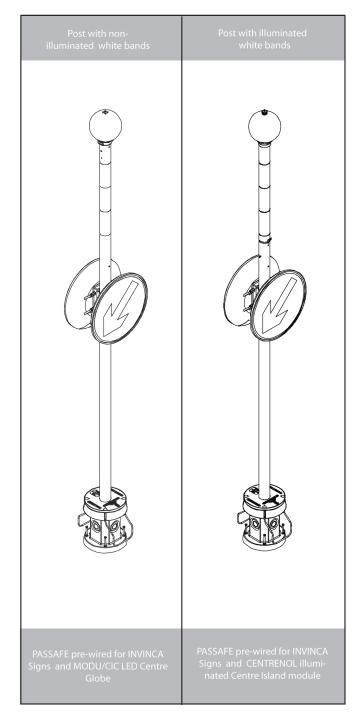
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## CONSTRUCTION



# Foundation Duct

Rotationally Moulded UV stabilised orange polythene, 6mm thick (nom.). Fitted with 12mm stainless steel anchors, 4 x knife/knock outs to accept 50mm or 100mm diameter conduit.

# Demountable flange plate

Heavy duty cast Aluminium LM6M marine grade alloy, acid cleaned, chromate primed and polyester powder coated (150ųm min) aircraft grey BS381C:1980 No. 693.

#### Post

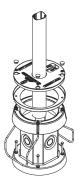
114mm o/d extruded aluminium polyester coated aircraft grey BS381C:1980 No. 693.

### Electrics

Pre wired versions available for 24volt sign lights, illuminated signs and centre Island modules. Supplied as standard with 2.5m<sup>2</sup> arctic grade connecting cable 25m long with IP68 connector for quick disconnect. Other cable lengths available on request.

### Fittings

All fittings stainless steel.



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