



Pillars, Power Supply & Isolation

Feeder Pillar



Applications:

Traffic Signals, Street Lighting, Motorways, CCTV

The feeder pillar with spigot from NAL has been designed to be installed in the RS115 Tee Bend Retention Socket. This new system allows all civils work to be completed before any electrical works are carried out. Once installed all the cables can be pulled up through the Tee Bend in the Retention Socket and up the spigot of the feeder pillar. The orientation of the pillar can easily be altered to suit location.

By using the Retention Socket this ensures there are no delays waiting for the electrical connections to be carried out. Also in the event of a knockdown the feeder pillar can be removed and replaced within minutes, without any costly civils work.

Advantages

- ♦ Spigot allows 360 degree rotation
- Allows all civils works to be carried out prior to electrical installations
- ♦ Creates a fully ducted system
- ♦ Future proofing



Feeder Pillar Specification

All Pillars to be manufactured from 2mm stainless steel, either in natural or with a powder coated finish.

All pillars to be supplied with an external grade plywood backboard for the fitting of electrical equipment.

All pillars to be fitted with either 1 or 2 Tri-key cam-lock.

All pillars to be manufactured with a 300mm long, 114.3mm diameter spigot to suit the NAL RS115 Tee Bend Retention Socket.

Retention Socket Specification

Head, Locking lid and plug: Cast Steel to EN10340 GS240

Tee Bend Base: Ductile Iron to BS2789 500-7

Setscrew: M16 A2 Stainless Steel, Setscrew DIN 933

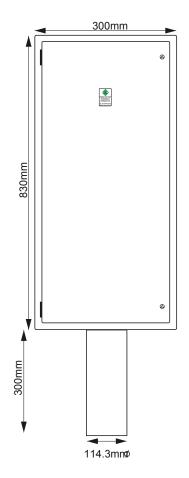
Assembly Screws: A2 Stainless Steel Setscrew DIN 933

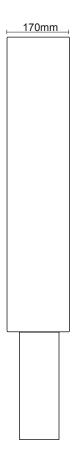
Connecting tube: Galvanised Steel

Finish: Galvanised



NAL RH300





NAL RS115 Tee Bend

