# TECHNICAL SPECIFICATIONS



SEM (STRAIGHT EDGE MEDIUM DUTY 1.6MM) SERIES SEMI-RIGID STEEL GUIDE POSTS AND UTILITY MARKER POSTS.

Product code: SEM135D2 Guide Posts/ SEMMP Marker Post series.

# **DIMENSIONS AND SPECIFICATIONS**

Overall Width (facing traffic)	100mm
Delineator face width	50mm
Depth	20mm
Total Length	1350mm - 1850mm
Material Thickness	G450 Z350 High Tensile Steel Coil 1.5mm. Overall Thickness Coated 1.6mm
Recommended Exposed Length Above Ground	1000mm
Shape	Shallow Top Hat

### **DEFINITION**

G450-Z350 BlueScope Galvanised Steel. All manufacturing is in accordance with AS1906.

# **WEATHER RESISTANCE**

Delnorth Steel Posts are powder coated with the highest grade polyester powder to provide exceptional UV resistance and superior weathering characteristics.

Delnorth Steel Posts comply with the following standards:

- Impact Resistance (ASTM D 2794)
- Adhesion (ISO2815)
- 2000hr Salt Spray (ASTM B 117)

## **DURABILITY**

Delnorth Straight Edge Semi- Rigid Steel Budget Posts are capable of retaining a minimum of 85% of their colour, appearance and physical properties for five years. They also retain 75% of their colour, appearance and physical properties for at least eight years when exposed to extreme Australian weather conditions. They are fire resistant and the powder coating can withstand temperatures of up to 140°C.

### **PHYSICAL PROPERTIES**

Delnorth Steel Posts stand vertical when installed and will not deflect when subjected to wind speeds of 33m/sec. They will remain in one piece for at least 20 restraightening's.

### **FINISH & COLOUR**

All faces of the Delnorth Steel Posts are a smooth gloss powder coat finish to a minimum thickness of 100 microns and generally require no maintenance.

# **DELINEATORS**

Delnorth Steel Posts can be fitted with all available types of Guide Post

delineators and Marker Post stickers complying with AS1906.1.

The posts can be driven in with delineators or stickers attached.

### PACKAGING

Boxes of 10 units

50 boxes per pallet 500 units per pallets

End caps included with each pallet.

# TECHNICAL SPECIFICATIONS



# SEM (STRAIGHT EDGE MEDIUM DUTY 2MM) SERIES SEMI-RIGID STEEL GUIDE POSTS AND UTILITY MARKER POSTS.

Product code: SEH135D2 Guide Posts/ SEHMP Marker Post series.

### **DIMENSIONS AND SPECIFICATIONS**

Overall Width (facing traffic)	100mm
Delineator face width	50mm
Depth	20mm
Total Length	1350mm - 1850mm
Material Thickness	G450 Z350 High Tensile Steel Coil 1.5mm. Overall Thickness Coated 2mm
Recommended Exposed Length Above Ground	1000mm
Shape	Shallow Top Hat

### **DEFINITION**

G450-Z350 BlueScope Galvanised Steel. All manufacturing is in accordance with AS1906.

# **WEATHER RESISTANCE**

Delnorth Steel Posts are powder coated with the highest grade polyester powder to provide exceptional UV resistance and superior weathering characteristics.

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