

OT-SLS-081-P-1

Standards

Pole Design AS 4676 / AS 1170.2 Sectn4 / NZS 4203
 Material EN 12767 Class 0 / BS 4360 / BS EN 10025
 Welding (Electric Arc Welding) AS 1554
 Galvanising AS / NZS 4680

Testing Procedures

Dimensional Verification
 Galvanising Thickness
 Material Thickness

Quality Control Procedures

The Supplier/Manufacturer and Galvanizer of the column shall be ISO 9001 : 2000 accredited

Finishing Types

Oven Baked Powder Coated
 High Performance Polyester UV Resistance. (formulated for galvanized surface)
 Hot Dip Galvanized
 2 Part Epoxy Coat (10 Years)

Foundation Design

Foundation Design by others
 PS1 Designs by Request


Other Information

Gear Door - 300mm x 150mm

Cable Entry - 150mm x 75mm

Protective Epoxy Paint (Sigmashield 880) to NZTA and ATCoP Standards. From 100mm-200mm above ground level to section bottom.

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Rev	Details	By	Chd	Date	Drawn: DDC	Date: 23.05.2018	Scale: NTS	Checked:	Approved:	Date:	Title: 8.1m Octagonal Streetlight Pole with Planted Base	 <p>Steelgal NZ Limited 8 Trugood Drive East Tamaki Auckland P: 0800 736600 P: (+649) 2724665 F: (+649) 2724669 E: sales@steelgal.co.nz W: www.steelgal.co.nz</p>
					Customer:	Drawing Number: OT-SLS-081-P-1						