

PVC Light Duty (LD) Electrical Conduit SCJ

PVC LD SC conduit with solvent cement joints (SCJ)

Compatible with Series 1 pressure pipe outside diameters

DN100 to DN150 manufactured to AS/NZS 2053.2

Vinidex PVC LD electrical conduits are used to enclose and protect cables and wiring for power applications. Along with conduits and ducts, the Vinidex range includes fittings, cable covers, marking tapes, pits and accessories to provide a complete cable management system.

PART OF THE PVC ELECTRICAL & COMMUNICATIONS SYSTEMS RANGE

- Manufactured in Australia
- Classified LD according to mechanical properties
- Solvent cement joint
- Available in 6m effective lengths
- Improved material performance
- IP rating of 67
- Light weight and easy to handle
- Suitable for aggressive or saline soils
- Range of compatible PVC fittings available



Applications

- Commercial and domestic lighting of residential and infrastructure projects
- Industrial power requirements
- Underground power supplies to modern housing estates

Technical Data

Size Range	DN100 – DN150
Manufacturing Standard	AS/NZS 2053.2
License Number	SMKP21871 , SMKP21872 , SMKP21873 , SMKP21874 (SAI Global)
Best Environmental Practice	BEP-PVC 570
Quality Management System	ISO 9001
Certificate Number	QEC0570 (SAI Global)

ITEM	DESCRIPTION
Pipe material	PVC-U
Colour	Orange
Joint type	Solvent cement
Solvent cement type	Type N (blue)





Product Range and Dimensions

Vinidex Code	Nominal Size (mm)	Mean O.D. Dm (mm)	Pipe Class	Wall Thickness T (mm)	Mean Mouth Diameter D (mm)	Effective Length L (mm)	Socket Length L1 (mm)	Approx. Weight (kg)	Crate Quantity
11100	100	114	LD	3		6	99	10.5	57
11200	125	140	LD	3.7		6	115	16	38
11320	150	160	LD	4.2		6	124	20.7	26