

PVC Heavy Duty (HD) Communications Conduit SCJ

PVC HD communications conduit with solvent cement joints (SCJ)
 Compatible with Series 1 pressure pipe outside diameters
 DN50 to DN150 manufactured to AS/NZS 2053.2

Vinidex PVC HD communications conduits are used to enclose and protect cables and wiring for communications 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 HD 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

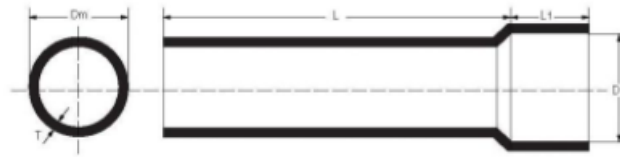
- Telstra, NBN and other data or communications projects
- Sub-duct or direct burial

Technical Data

Size Range	DN50 – 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	White
Joint type	Solvent cement
Solvent cement type	Type N (blue)
Temperature range	0°C to 60°C





Dimensions

Nominal Diameter DN	Outside Diameter		Tmean (mm)	ID (mm)
	Dm min (mm)	Dm max (mm)		
50	49.7	50.0	3.4	43.1
80	88.7	89.1	4.6	79.7
100	114.1	114.5	5.9	102.5
125	140.0	140.4	7.2	125.8
150	160.0	160.5	8.3	143.7

Product Range

Vinidex Code	Nominal Diameter (mm)	Pipe Class	Effective Length L (m)	Approx. Weight (kg)	Bundle Quantity	Crate Quantity
11719	50	HD	6	4.7	1	315
11691*	80	HD	6	11.6	1	100
11755*	100	HD	6	12.9	1	57
11757*	125	HD	6	19.0	1	38
11758*	150	HD	6	38.6	1	26

*Sandwich construction