

## Solar Preload 4x4mm+E 50m

Preload4x4

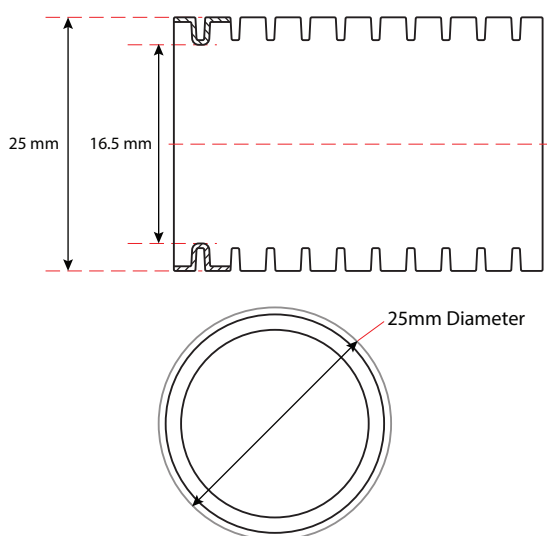


Solar installations just got simpler with Alvolta Solar Preload.

Engineered with precision to achieve optimum performance, the Preload system features a pre-wired conduit to enable an expedited setup. Equipped with UV protection, Preload is designed to withstand the harsh Australian sun.

The pre-wired conduit system eliminates the tedious and time-consuming task of feeding cables manually, saving up to 20% of installation labour time. This all-in-one system is designed and made to the highest Australian standards, providing the peace-of-mind of knowing that the installation is safe and reliable.

### Product Dimensions



### Product Properties

#### Solar Cable

Nominal Voltage	1.0/1.0kVac - 1.5kVdc
Rated Voltage	1500V DC
Conductor Structure	52N/0.3mm
Conductor Resistance at 20°C	5.09 Ω/km
Insulation Thickness	0.7mm
Sheath Thickness	0.8mm
Diameter	5.4±0.2
Length	50m
Protection	UV Resistant, Halogen Free
Compliance	IEC62930, EN50618

#### Earth Cable

Nominal Voltage	0.6/1.0kVac
Rated Voltage	1500V DC
Conductor Structure	52N/0.3mm
Conductor Resistance at 20°C	5.09 Ω/km
Insulation Thickness	0.8mm
Diameter	4.3±0.2
Length	50m
Protection	UV Resistant, Halogen Free
Compliance	EN50525

#### Conduit

Description	25mm HD UV Solar Conduit
Material	PVC
Colour	Grey
Printing	Pre-printed, UV Stabilised
Outside Diameter	25 +0,-0.4mm
Compliance	AS2053



Designed  
in Australia



Heavy Duty  
UV Resistant



Compliant  
to AS5033

