

Solar Preload 2x6mm+E 50m

Preload2x6

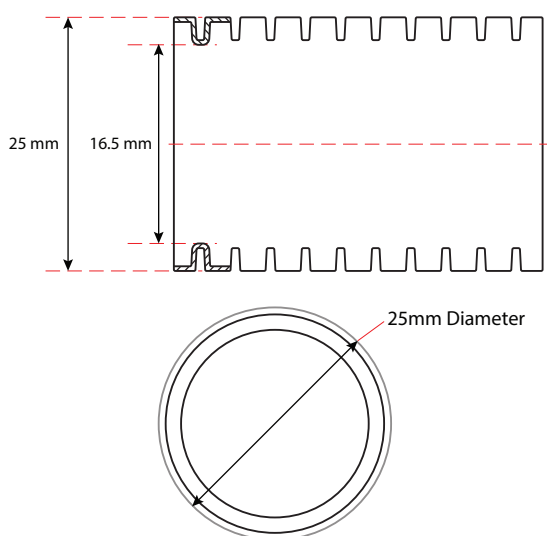


Solar installations just got simpler with Alvolta Solar Preload.

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	78N/0.3mm
Conductor Resistance at 20°C	3.39 Ω/km
Insulation Thickness	0.7mm
Sheath Thickness	0.8mm
Diameter	6.1±0.25
Length	50m
Protection	UV Resistant, Halogen Free
Compliance	IEC62930, EN50618

Earth Cable

Nominal Voltage	0.6/1.0kVac
Rated Voltage	1500V DC
Conductor Structure	78N/0.3mm
Conductor Resistance at 20°C	3.39 Ω/km
Insulation Thickness	0.8mm
Diameter	4.85±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

