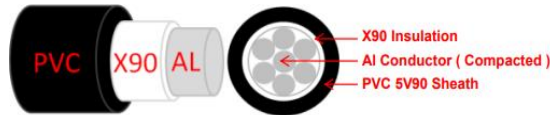


# ALUMINIUM XLPE POWER CABLES



AUSTRALIA PACIFIC ELECTRIC CABLES

XLPE Insulated, PVC Sheathed,  
Single core,  
0.6 / 1 kV to AS/NZS 5000.1



## Standard Colours

**Core:** White  
**Sheath:** Black

**Conductor:** Aluminium  
**Insulation:** XLPE X90  
**Sheath:** PVC 5V90  
compounds for continuous  
conductor temperature of 90°C

Nominal conductor area mm <sup>2</sup>	Average insulation thickness mm	Average sheath thickness mm	Approximate overall diameter mm	Approximate Mass Kg/100m	Product Code
16	0.7	1.4	10.1	11.0	XV016A01
25	0.9	1.4	11.6	15.0	XV025A01
35	0.9	1.4	12.5	18.5	XV035A01
50	1.0	1.4	14.0	23.9	XV050A01
70	1.1	1.4	16.4	32.0	XV070A01
95	1.1	1.5	18.2	41.2	XV095A01
120	1.2	1.5	19.9	49.7	XV120A01
150	1.4	1.6	22.0	61.5	XV150A01
185	1.6	1.7	24.4	75.6	XV185A01
240	1.7	1.8	26.9	96.4	XV240A01
300	1.8	1.8	29.4	116.6	XV300A01
400	2.0	2.0	33.4	153.2	XV400A01
500	2.2	2.1	37.0	189.1	XV500A01
630	2.4	2.2	41.3	234.8	XV630A01

### Brisbane Office and Factory

89 Platinum Street,  
Crestmead, Qld 4132  
P: 07 3802 3651  
E: [bn-sales@apeccables.com.au](mailto:bn-sales@apeccables.com.au)

### Melbourne Sales & Distribution

188 Holt Parade,  
Thomastown, VIC 3074  
P: 03 9465 1188  
E: [salesmdc@apeccables.com.au](mailto:salesmdc@apeccables.com.au)

### Perth Sales & Distribution

638 Casella Place  
Kewdale, WA 6105  
P: 08 9350 1300  
E: [salespdc@apeccables.com.au](mailto:salespdc@apeccables.com.au)