

TWO & FOUR CORE AERIAL BUNDLE CABLE, 0.6/1kV X-90 XLPE

AERIAL BUNDLE CABLES

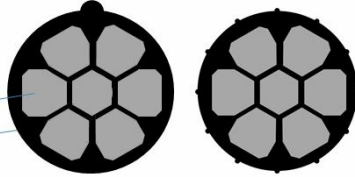
XLPE INSULATED CABLE (ABC) TO AS/NZS 3560.1

CABLE APPLICATION

Description
For aerial reticulation to residential and rural areas where reliability, safety and low installation costs are required. Reduction of bushfire hazards and frequent tree lopping in uncleared areas.

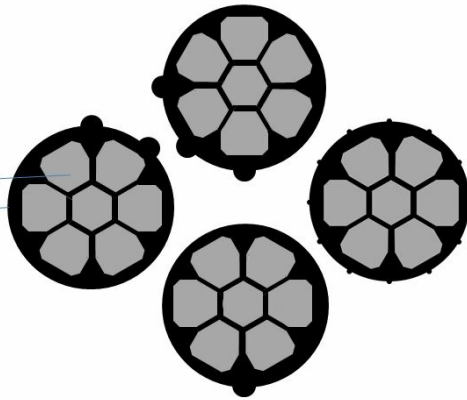
2 Core

Al Conductor
XLPE Insulation



4 Core

Al Conductor
XLPE Insulation



CABLE DESIGN

Conductor
Hard Drawn Compacted Aluminium to AS/NZS 1125
Insulation
X-90 XLPE to AS/NZS 3808
Colour: Black
Identification: Fully Ribbed Neutral, Ribbed phase cores

CHARACTERISTICS

Part Number	No. of Core	Conductor				Cable			
		Nom. Area mm ²	No. & Dia. of Wires No./mm	Nom. Dia. mm	Nom. Insulation Thickness mm	Max. Dia. over Ins. mm	Min. Overall Dia. mm	Max. Overall Dia. mm	Approx. Mass Kg/100m
ABC25A2C	2C	25	7/2.20	6.0	1.3	9.2	17.4	19.3	20
ABC35A2C	2C	35	7/2.58	7.0	1.3	10.3	19.57	21.6	26
ABC50A2C	2C	50	7/2.96	8.0	1.5	11.9	22.6	24.9	35
ABC95A2C	2C	95	19/2.52	11.3	1.7	15.9	30.2	33.3	68
ABC25A4C	4C	25	7/2.20	6.0	1.3	9.2	21.2	23.4	40
ABC35A4C	4C	35	7/2.58	7.0	1.3	10.3	23.6	26.1	52
ABC50A4C	4C	50	7/2.96	8.2	1.5	11.9	27.2	30.1	70
ABC70A4C	4C	70	19/2.16	9.8	1.5	13.6	31.1	34.4	96
ABC95A4C	4C	95	19/2.52	11.6	1.7	15.9	36.4	40.32	135
ABC120A4C	4C	120	19/2.86	13.0	1.7	17.5	40.2	44.3	166
ABC150A4C	4C	150	19/3.18	14.4	1.7	18.9	43.3	47.8	202

0.6/1kV ABC, AL

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