

AERIAL CABLE

18. AERIAL TWO CORE PARALLEL WEBBED



Aerial service cable to domestic and small to medium size commercial and industrial installations. Extra UV stability due to increased carbon black sheath.

STANDARD	AS/NZS 5000.1 (for metric sizes only)
VOLTAGE	600/1000 V
CONDUCTOR	Hard drawn Copper
INSULATION	PVC, V-90 Black
MAX. OPERATING TEMP.	75 °C

Conductor		Cable				Approx. Mass kg/km
Nominal area mm ²	Number & Diameter of wires (No./mm)	Minimum Overall Diameter (mm)		Maximum Overall Diameter (mm)		
		Major X Minor mm	Minor X Minor mm	Major X Minor mm	Minor X Minor mm	
6	7/1.04	10.7	5.1	11.8	5.4	14.7
10	7/1.35	12.6	6.0	13.6	6.3	23.2
16	7/1.70	14.7	7.1	15.8	7.4	35.6

AERIAL CABLE

19. AERIAL TWO CORE TWISTED



Aerial service cable to domestic and small to medium size commercial and industrial installations. Extra UV stability due to increased carbon black sheath.

STANDARD	AS/NZS 5000.1 (for metric sizes only)
VOLTAGE	600/1000 V
CONDUCTOR	Hard drawn Copper
INSULATION	PVC, V-90 Black
MAX. OPERATING TEMP.	75 °C

Conductor		Cable		
Nominal area mm ²	Number & Diameter of wires (No./mm)	Overall Diameter (mm)		
		Min mm	Max mm	Approx. Mass per 100m kg
6	7/1.04	10.2	10.8	15.0
10	7/1.35	12.01	12.6	23.5
16	7/1.70	14.2	14.8	35.6
25	19/1.35	18.2	19.0	59

AERIAL CABLE

20. AERIAL THREE CORE TWISTED



Aerial service cable to domestic and small to medium size commercial and industrial installations. Extra UV stability due to increased carbon black sheath.

STANDARD	AS/NZS 5000.1 (for metric sizes only)
VOLTAGE	600/1000 V
CONDUCTOR	Hard drawn Copper
INSULATION	PVC, V-90 Black
MAX. OPERATING TEMP.	75 °C

Conductor		Cable		
Nominal area mm ²	Number & Diameter of wires (No./mm)	Overall Diameter (mm)		
		Min mm	Max mm	Approx. Mass per 100m kg
6	7/1.04	11.0	11.9	22.5
10	7/1.35	13.0	14.0	35.2
16	7/1.70	15.3	16.4	53.3
25	19/1.35	19.7	21.0	89.4

AERIAL CABLE

21. AERIAL FOUR CORE TWISTED



Aerial service cable to domestic and small to medium size commercial and industrial installations. Extra UV stability due to increased carbon black sheath.

STANDARD	AS/NZS 5000.1 (for metric sizes only)
VOLTAGE	600/1000 V
CONDUCTOR	Hard drawn Copper
INSULATION	PVC, V-90 Black
MAX. OPERATING TEMP.	75 °C

Conductor		Cable		
Nominal area mm ²	Number & Diameter of wires (No./mm)	Overall Diameter (mm)		
		Min mm	Max mm	Approx. Mass per 100m kg
6	7/1.04	12.3	13.2	30.0
10	7/1.35	14.6	15.5	47.0
16	7/1.70	17.1	18.1	71.0
25	19/1.35	22.0	23.2	119