

SINGLE CABLES 600/1000V

26. RUBBER FLEXIBLE CABLE COPPER



Flexible 110 °C rubber power cable with potential downsizing. Suitable for indoor/outdoor fixed wiring applications including mains, sub-mains and final sub circuits on tray, ladder, in conduit or buried direct.

STANDARD	AS/NZS 5000.1
VOLTAGE	600/1000 V
CONDUCTOR	Copper 6-300 mm ² (Class 6)
INSULATION MATERIAL	X-HF-110 Natural
SHEATH MATERIAL	HFS-110-TP Orange / Black
MAX. OPERATING TEMP.	110 °C

Conductor		Cable		
Nominal area mm ²	Number & Diameter of wires (No./mm)	Overall Diameter (mm)		
		Min mm	Max mm	Approx. Mass (kg/km)
6	186/0.20	7.4	7.6	117
10	318/0.20	8.4	8.6	164
16	513/0.20	9.4	9.7	233
25	798/0.20	11.1	11.4	342
35	1110/0.20	12.3	12.6	448
50	703/0.30	14.0	14.3	612
70	990/0.30	16.0	16.4	826
95	1340/0.30	18.0	18.4	1090
120	1690/0.30	19.9	20.6	1353
150	2123/0.30	22.2	23.1	1687
185	1470/0.40	24.4	25.2	2062
240	1952/0.40	27.3	28.0	2639
300	2389/0.40	30.1	40.1	3265