



MAXIMUM SIZE OF COPPER EARTHING CONDUCTORS

NOMINAL AREA ACTIVE CONDUCTORS mm ²	FOR COPPER (Cu) ACTIVE CONDUCTORS mm ²	FOR ALUMINIUM (Al) ACTIVE CONDUCTORS mm ²
1	1*	N/A
1.5	1.5*	N/A
2.5	2.5	N/A
4	2.5	N/A
6	2.5	2.5
10	4	2.5
16	6	4
25	6	6
35	10	6
50	16	10
70	25	10
95	25	16
120	35	25
150	50	25
185	70	35
240	95	50
300	120	70
400	120	95
500	120	95
630	120	120

* Refer Wiring Rules, AS/NZS 3000 regarding 1.5 earthing conductors .

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