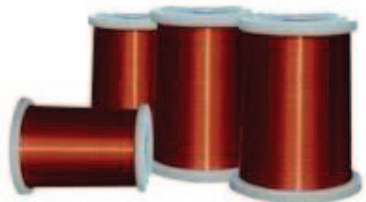




SUPER ENAMELLED COPPER WIRE

Equivalent Combination of SWGs for Emergency Use



Copper Wire	Size in SWGs	Copper Wire	Size in SWGs
10	14+15 ^{1/2} +15 ^{1/2} 14+14+16 ^{1/2} 16+16+16+16	18	20+21 20 ^{1/2} +20 ^{1/2} 23+23+23+23
11	15+15+17 14+16+17 ^{1/2} 16 ^{1/2} +16 ^{1/2} +17+17	18 ^{1/2}	21+21 ^{1/2} 22+23+23 22 ^{1/2} +22 ^{1/2} +23
12	15+15 16 ^{1/2} +16 ^{1/2} +16 ^{1/2} 17 ^{1/2} +17 ^{1/2} +17 ^{1/2} +17 ^{1/2}	19	21 ^{1/2} +22 ^{1/2} +21+23 23+23+24 22+22
13	16+16 17 ^{1/2} +17 ^{1/2} +17 ^{1/2} 17+17+18 ^{1/2}	19 ^{1/2}	22+22 ^{1/2} 23+24+25 24+24+24
13 ^{1/2}	16 ^{1/2} +16 ^{1/2} 16+17 17 ^{1/2} +18+18	20	22+24 22 ^{1/2} +23 25+25+25
14	17+17 16+18 19+19+19+19	20 ^{1/2}	23+23 22 ^{1/2} +24 24+26+26
14 ^{1/2}	18 ^{1/2} +18 ^{1/2} +18 ^{1/2} 19 ^{1/2} +19 ^{1/2} +19 ^{1/2} +19 ^{1/2} 17+17 ^{1/2}	21	24+24 22 ^{1/2} +25 26+26+26
15	17 ^{1/2} +17 ^{1/2} 17+18 20+20+20+20 18+18	21 ^{1/2}	24+25 23+26 28+28+28+28 26+26
15 ^{1/2}	19+19+20 19+19 ^{1/2} +19 ^{1/2} 18+19, 18.5+18.5	22	26+27+27 24+27 25+27
16	19 ^{1/2} +20+20 21+21+21+21 18 ^{1/2} +19	22 ^{1/2}	27+28+29 28+28+28 26+28
16 ^{1/2}	19 ^{1/2} +20 ^{1/2} +21 ^{1/2} 21 ^{1/2} +21 ^{1/2} +21 ^{1/2} +21 ^{1/2} 19+19 ^{1/2}	23	27+27 29+29+29 27+28 29+30+31
17	21+21+21 20+21+22 19+21	24	
17 ^{1/2}	19 ^{1/2} +20 21 ^{1/2} +21 ^{1/2} +21 ^{1/2}		