## **Copper Enamelled Wire**





## **Specifications:**

Coating : Polyurethane
Primary insulation material : Polyurethane
Primary insulation colour : Transparent
Maximum operating temperature : 120°C
Melting temperature : 480°C
Approval bodies : BS4520

## **Specification Table**

Wire Size (SWG)	Current Rating (A)	Conductor Area CSA (mm²)	External Diameter	Conductor Make-up	Reel Length (m)	Weight (g)	Part Number
35	0.048	0.03	0.2	1/0.2	1,850	500	ECW0.2
34	0.061	0.039	0.224	1/0.224	1,430		ECW0.224
33	0.076	0.05	0.25	1/0.25	1,120	440	ECW0.25
30	0.12	0.08	0.315	1/0.315	720	- 500	ECW0.315
27	0.194	0.14	0.4	1/0.4	450		ECW0.4
25	0.304	0.2	0.5	1/0.5	290	460	ECW0.5
24	0.381	0.25	0.56	1/0.56	230	- 500	ECW0.56
22	0.613	0.4	0.71	1/0.71	140		ECW0.71
21	0.779	0.52	0.8	1/0.8	125		ECW0.80
19	1.21	0.66	1	1/1	70		ECW1.0
18	1.91	0.82	1.25	1/1.25	47		ECW1.25
16	2.74	2	1.5	1/1.5	32		ECW1.5

Dimensions: Millimetres (Unless Specified)

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