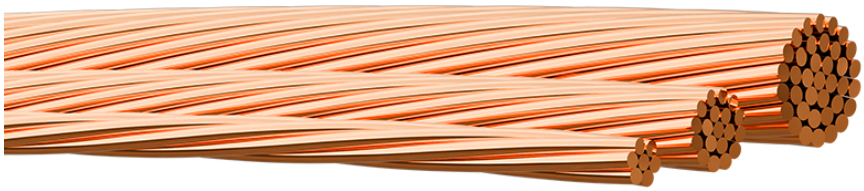

ANNEALED COPPER CONDUCTOR

Annealed copper wire is a durable and reliable grounding conductor designed for direct burial in the ground.

Thanks to copper's excellent conductivity and the annealed process, the wire offers both flexibility and strength, making installation easier while ensuring long-lasting performance.

Our copper wire can be supplied with varying levels of recycled content – tailored to your project's environmental goals. To suit different project requirements, it is available in practical packaging options – supplied either on drums for larger installations or on coils for easier handling in smaller projects. An efficient and dependable solution for professional grounding applications.

APPLICATION

For fixed installation in ground.

STANDARDS

Conductor
EN 60228

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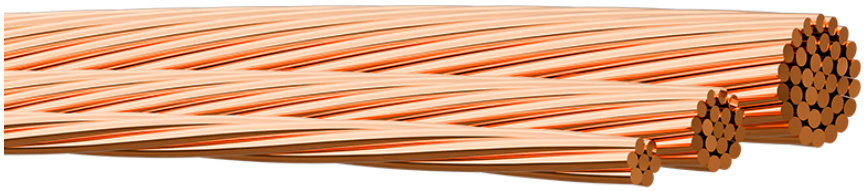

Name	E-Number	Cross section [mm²]	Number of strands [pcs]	Strand diameter [mm]	Outer diameter [mm]	Total weight [kg/km]	Max resistance of conductor @20°C [Ω/km]	Std. Length [m]	Packaging
Cu 16/7 - Annealed	0621700	16	7	1.74	4.8	132		Cut length	Inquiry
Cu 16/7 - Annealed	0621706	16	7	1.74	4.8	132		1000	Drum
Cu 16/7 - Annealed	0621705	16	7	1.74	4.8	132		500	Drum
Cu 16/7 - Annealed	0621707	16	7	1.74	4.8	132		2000	K6
Cu 25/7 - Annealed	0621710	25	7	2.14	6	214		Cut length	Inquiry
Cu 25/7 - Annealed	0621715	25	7	2.14	6	214		500	Drum
Cu 25/7 - Annealed	0621716	25	7	2.14	6	214		1000	K6
Cu 25/7 - Annealed	0621717	25	7	2.14	6	214		2000	K10
Cu 35/7 - Annealed	0621720	35	7	2.48	7	295		Cut length	Inquiry
Cu 35/7 - Annealed	0621725	35	7	2.48	7	295		500	Drum
Cu 35/7 - Annealed	0621726	35	7	2.48	7	295		1000	K6
Cu 35/7 - Annealed	0621727	35	7	2.48	7	295		2000	K10
Cu 50/7 - Annealed	0621730	50	7	2.87	8.4	393		Cut length	Inquiry
Cu 50/7 - Annealed	0621735	50	7	2.87	8.4	393		500	K6
Cu 50/7 - Annealed	0621736	50	7	2.87	8.4	393		1000	K10
Cu 50/7 - Annealed	0621737	50	7	2.87	8.4	393		2000	K10
Cu 70/19 - Annealed	0621740	70	19	2.14	10.7	595		Cut length	Inquiry
Cu 70/19 - Annealed	0621747	70	19	2.14	10.7	595		2000	K12
Cu 70/19 - Annealed	0621745	70	19	2.14	10.7	595		500	K10

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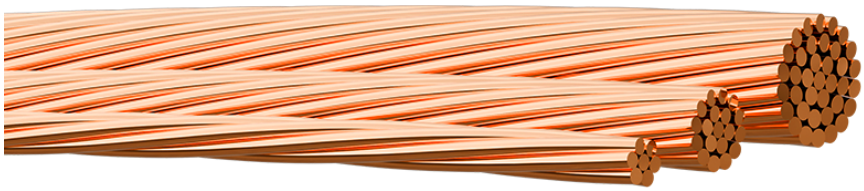

Name	E-Number	Cross section [mm²]	Number of strands [pcs]	Strand diameter [mm]	Outer diameter [mm]	Total weight [kg/km]	Max resistance of conductor @20°C [Ω/km]	Std. Length [m]	Packaging
Cu 70/19 - Annealed	0621746	70	19	2.14	10.7	595		1000	K10
Cu 95/19 - Annealed	0621750	95	19	2.48	12.4	818		Cut length	Inquiry
Cu 95/19 - Annealed	0621757	95	19	2.48	12.4	818		2000	K14
Cu 95/19 - Annealed	0621756	95	19	2.48	12.4	818		1000	K12
Cu 95/19 - Annealed	0621755	95	19	2.48	12.4	818		500	K10
Cu 95/37 - Annealed	0621760	95	37	1.8	12.6	818		Cut length	Inquiry
Cu 95/37 - Annealed	0621767	95	37	1.8	12.6	818		2000	K14
Cu 95/37 - Annealed	0621766	95	37	1.8	12.6	818		1000	K12
Cu 95/37 - Annealed	0621765	95	37	1.8	12.6	818		500	K10
Cu 120/19 - Annealed	0621770	120	19	2.8	14	1036		Cut length	Inquiry
Cu 120/19 - Annealed	0621777	120	19	2.8	14	1036		2000	K14
Cu 120/19 - Annealed	0621776	120	19	2.8	14	1036		1000	K12
Cu 120/19 - Annealed	0621775	120	19	2.8	14	1036		500	K10
Cu 120/37 - Annealed	0621780	120	37	2.03	14.21	1036		Cut length	Inquiry
Cu 120/37 - Annealed	0621786	120	37	2.03	14.21	1036		2000	K14
Cu 120/37 - Annealed	0621786	120	37	2.03	14.21	1036		1000	K12
Cu 120/37 - Annealed	0621785	120	37	2.03	14.21	1036		500	K10
Cu 150/37 - Annealed	0621790	150	37	2.23	15.61	1275		Cut length	Inquiry
Cu 150/37 - Annealed	0621797	150	37	2.23	15.61	1275		2000	Drum

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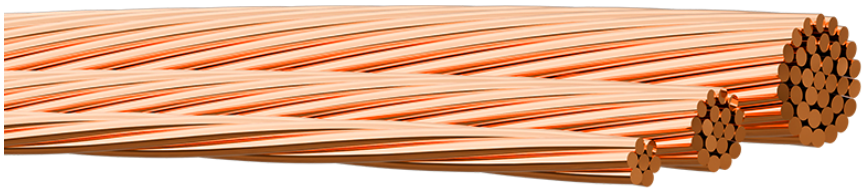

Name	E-Number	Cross section [mm²]	Number of strands [pcs]	Strand diameter [mm]	Outer diameter [mm]	Total weight [kg/km]	Max resistance of conductor @20°C [Ω/km]	Std. Length [m]	Packaging
Cu 150/37 - Annealed	0621796	150	37	2.23	15.61	1275		1000	K12
Cu 150/37 - Annealed	0621795	150	37	2.23	15.61	1275		500	K10
Cu 185/37 - Annealed	0621800	185	37	2.48	17.36	1583		Cut length	Inquiry
Cu 185/37 - Annealed	0621807	185	37	2.48	17.36	1583		2000	Drum
Cu 185/37 - Annealed	0621806	185	37	2.48	17.36	1583		1000	K14
Cu 185/37 - Annealed	0621805	185	37	2.48	17.36	1583		500	K12
Cu 240/37 - Annealed	0621810	240	37	2.87	20.09	1583		Cut length	Inquiry
Cu 240/37 - Annealed	0621816	240	37	2.87	20.09	1583		1000	Drum
Cu 240/37 - Annealed	0621817	240	37	2.87	20.09	1583		2000	K22
Cu 240/37 - Annealed	0621815	240	37	2.87	20.09	1583		500	K12
Cu 300/37 - Annealed	0621820	300	37	3.19	22.33	2627		Cut length	Inquiry
Cu 300/37 - Annealed	0621827	300	37	3.19	22.33	2627		2000	Drum
Cu 300/37 - Annealed	0621826	300	37	3.19	22.33	2627		1000	K18
Cu 300/37 - Annealed	0621825	300	37	3.19	22.33	2627		500	K12

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