



## HARD DRAWN COPPER CONDUCTOR

Hard copper wire is a robust and durable grounding conductor, specifically designed for direct burial in the ground.

With excellent conductivity and a hardened structure, it provides a long-lasting and stable solution for demanding grounding applications. Easy to handle and install, it ensures reliable performance for years to come.

Our copper wire can be supplied with varying levels of recycled content – tailored to your project's environmental goals. To accommodate various project requirements, the hard copper wire is available in flexible packaging options – supplied either on drums for large-scale installations or on coils for smaller tasks.

## APPLICATION

For fixed installation in ground.



Name	Old code	Maximum breaking load [kN]	DC resistance [ $\Omega$ /km]	Conductor
Cu 16/7 - Hard			1.15	
Cu 25/7 - Hard			0.727	
Cu 35/7 - Hard			0.524	
Cu 50/7 - Hard			0.387	
Cu 70/19 - Hard			0.268	
Cu 95/19 - Hard			0.193	
Cu 95/37 - Hard			0.193	
Cu 120/19 - Hard			0.153	
Cu 120/37 - Hard			0.153	
Cu 150/37 - Hard			0.124	
Cu 185/37 - Hard			0.0991	
Cu 240/37 - Hard			0.0754	
Cu 300/37 - Hard			0.0601	

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