



UL listed Copperbond Earth Rods

NOMINAL DIA. (in)	LENGTH (mm)	THREAD SIZE UNC (in)	SHANK DIA. (mm)	WEIGHT (kg)	PART NO.
5/8	2400	5/8	14.2	2.99	ERCB1608UL
5/8	3000	5/8	14.2	3.75	ERCB1610UL
3/4	2400	3/4	17.2	4.46	ERCB2008UL
3/4	3000	3/4	17.2	5.44	ERCB2010UL

Copperbond Earth Rods should have a minimum of 254 microns of copper thickness. This measurement results from research carried out in the USA, that studied the weight loss of copper (corrosion) under differing soil conditions. It was determined that 0.254mm (or 254 microns) will provide a lifetime of 20+ years in average soil conditions.

The thread must be rolled after plating to ensure maximum copper coverage over the threads. Rolled threads are also stronger than cut threads.



APPLICATION

+
+
+
+
=

Driving Stud
Earth Rod
Coupling
Earth Rod
Driving Spike

COMPONENT ASSEMBLY:

Assemble Kingsmill **Copperbond Earth Rods** to the desired length with **Couplings** and add a **Driving Stud** to the top and a **Driving Spike** to the bottom for safe driving into the ground.