



**Earth Rods - Copperbond Threaded**

Deep driven Wallis threaded copperbond earth rods are an economical method of achieving a low earth resistance.

The rods have a low carbon steel core, ideal for deep driving and a molecularly bonded copper covering of 99.9% pure copper to give lasting resistance to corrosion.

The threads are formed by a rolling process to ensure strength and maintain the molecularly bonded copper along the full length of the threads.

The rods can be deep driven with power hammers or placed in a bore hole back filled with Marconite or Bentonite.

Thread Size	L	L1	D	Weight	Pack Qty	Part Number
1/2"	1200	30	12.7	1.18	5	ERB 412
	1500	30	12.7	1.55	5	ERB 415
	1800	30	12.7	1.76	5	ERB 418
	2400	30	12.7	2.36	5	ERB 424

Thread Size	L	L1	D	Weight	Pack Qty	Part Number
5/8"	1200	30	14.2	1.53	5	ERB 112
	1500	30	14.2	1.88	5	ERB 115
	1800	30	14.2	2.29	5	ERB 118
	2000	30	14.2	2.51	5	ERB 120
	2400	30	14.2	3.00	5	ERB 124
	3000	30	14.2	3.79	5	ERB 130

Thread Size	L	L1	D	Weight	Pack Qty	Part Number
3/4"	1200	34	17.2	2.19	5	ERB 212
	1500	34	17.2	2.73	5	ERB 215
	1800	34	17.2	3.27	5	ERB 218
	2000	34	17.2	3.64	5	ERB 220
	2400	34	17.2	4.35	5	ERB 224
	3000	34	17.2	5.44	5	ERB 230

Coupling and Driving Head, see page 11.

**Material:**

99.9% pure electrolytic copper molecularly bonded onto a high tensile low carbon steel core minimum copper thickness 0.25mm.

