

Product Information:

Made from austenitic steel according to British standards.

Stainless Steel Earth Rods are similar to our Solid Copper Rods but are more anodic than copper, and are useful where galvanic corrosion might occur due to buried dissimilar metals being in close proximity to each other. The current carrying capacity of the Stainless Steel Earth Rod in relation to copper is poor.

Recommended for clay soils and marine/shore environments.

Features:

Material: Stainless steel

Standard: BS:EN 62561-2, BS 7430

More Information:

Stainless Steel Earth Rods have a tapped hole at each end which allows them to be joined together by means of a Coupling Dowel and can, if required, be supplied in different grades.

For installing lightning earthing system applications, We recommend the use of Copper earth electrode systems due to their inherent low resistivity and corrosion resistance.

Materials used in earthing systems must be able to:

withstand mechanical damage,

resist corrosion,

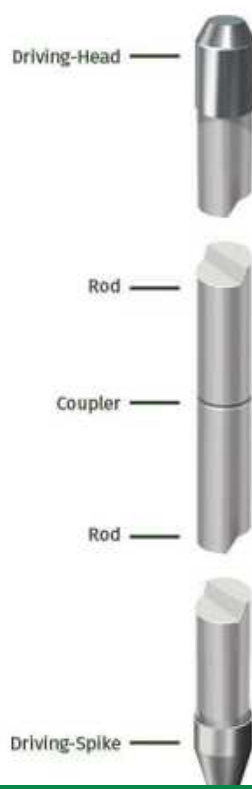
provide a low impedance path to earth,

and carry the maximum fault condition for the application/installation.

For protective earth networks and lightning protection applications our range encompasses:

Copper earth rod, earthing pole, copper bonded ground rod, earth ground rod, earth rod connector, earth rod cover, earth fitting, earthing studs, ground clamps for ground rod, ground pole and grounding post.

Our castings are high quality/high copper content complying to BS 7430 and BS 62561-1. Additional to our range are UL listed copperbond earth rods and exothermic welding.



LENGTH (mm)	DIAMETER (mm)	INTERNAL THREAD (mm)	WEIGHT (kg)	PART NO.
1200	16	M10	1.87	ERSS1604
1500	16	M10	2.34	ERSS1605
1800	16	M10	2.81	ERSS1606
2400	16	M10	3.75	ERSS1608
3000	16	M10	4.69	ERSS1610
1200	20	M10	2.96	ERSS2004
1500	20	M10	3.65	ERSS2005
1800	20	M10	4.38	ERSS2006
2400	20	M10	5.84	ERSS2008
3000	20	M10	7.3	ERSS2010
1200	25	M10	4.89	ERSS2504
1500	25	M10	6.12	ERSS2505
1800	25	M10	7.34	ERSS2506
2400	25	M10	9.79	ERSS2508
3000	25	M10	12.24	ERSS2510