

- Technical Data Sheet: COPPER & STAINLESS STEEL EARTH RODS
 - High performance solid copper, copper bonded and stainless steel earth rods
 - High corrosion resistance using 99.98% pure electrolytic copper of up to 0.25mm thick
 - Bonded to a low carbon steel core
 - Copper Bonded rods in compliance to UL 467
 - Solid rods made from pure EC copper and stainless steel rod - grade 316
 - Perfectly suited for highly corrosive environments where an extremely long life is required



LPI® Copper & Stainless Steel Earth Rods

- **Product Description**

The LPI earth rods are some of the most economical and best available. The large variety of widths in the range allows the best suited rather than longest earth rod to be used for the job saving money and combining better performance. The coupling threads are rolled instead of tapped which results in a larger diameter thread than that of the rod.



- **Technical Data**

COPPER BONDED EARTH ROD

EARTH ROD Length (mm)	Rod Diam.	Thread Diam.	Order No.
1200	9.5mm	No thread	CBER912
1200	12.5mm	9/16"	CBER 1412
1500	12.5mm	9/16"	CBER 1415
1800	12.5mm	9/16"	CBER 1418
2400	12.5mm	9/16"	CBER 1424
3000	12.5mm	9/16"	CBER 1430
1200	14.2mm	5/8"	CBER 1612
1500	14.2mm	5/8"	CBER 1615
1800	14.2mm	5/8"	CBER 1618
2400	14.2mm	5/8"	CBER 1624
3000	14.2mm	5/8"	CBER 1630
1200	17.2mm	3/4"	CBER 2012
1500	17.2mm	3/4"	CBER 2015
1800	17.2mm	3/4"	CBER 2018
2400	17.2mm	3/4"	CBER 2024
3000	17.2mm	3/4"	CBER 2030
1200	25mm	1 Inch	CBER 2512
2400	25mm	No thread	CBER 2524
3000	25mm	No thread	CBER 2530

- Technical Data Sheet: COPPER & STAINLESS STEEL EARTH RODS

- High performance solid copper, copper bonded and stainless steel earth rods
- High corrosion resistance using 99.98% pure electrolytic copper of up to 0.25mm thick
- Bonded to a low carbon steel core
- Steel core rods can be power hammered to depth
- Solid rods made from pure EC copper and stainless steel rod - grade 316
- Perfectly suited for highly corrosive environments where an extremely long life is required



SOLID COPPER EARTH RODS (EXTERNALLY THREADED)

EARTH ROD Length (mm)	Rod Diam.	Thread Diam.	Order No.
1200	9.5mm	No thread	SCER912E
1200	12.5mm	9/16"	SCER 1412E
1500	12.5mm	9/16"	SCER 1415E
1800	12.5mm	9/16"	SCER 1418E
2400	12.5mm	9/16"	SCER 1424E
3000	12.5mm	9/16"	SCER 1430E
1200	14.2mm	5/8"	SCER 1612E
1500	14.2mm	5/8"	SCER 1615E
1800	14.2mm	5/8"	SCER 1618E
2400	14.2mm	5/8"	SCER 1624E
3000	14.2mm	5/8"	SCER 1630E
1200	17.2mm	3/4"	SCER 2012E
1500	17.2mm	3/4"	SCER 2015E
1800	17.2mm	3/4"	SCER 2018E
2400	17.2mm	3/4"	SCER 2024E
3000	17.2mm	3/4"	SCER 2030E

SOLID COPPER EARTH RODS (INTERNALLY THREADED)

EARTH ROD Length (mm)	Rod Diam.	Thread Diam.	Order No.
1200	14	M10	SCER1412I
1500	14	M10	SCER1415I
1200	15	M10	SCER1512I
1500	15	M10	SCER1515I
1200	16	M10	SCER1612I
1500	16	M10	SCER1615I
1200	20	M12	SCER2012I
1500	20	M12	SCER2015I

- Technical Data Sheet: COPPER & STAINLESS STEEL EARTH RODS

- High performance solid copper, copper bonded and stainless steel earth rods
- High corrosion resistance using 99.98% pure electrolytic copper of up to 0.25mm thick
- Bonded to a low carbon steel core
- Steel core rods can be power hammered to depth
- Solid rods made from pure EC copper and stainless steel rod - grade 316
- Perfectly suited for highly corrosive environments where an extremely long life is required



STAINLESS STEEL EARTH RODS (INTERNALLY THREADED)

EARTH ROD Length (mm)	Rod Diam.	Thread Diam.	Order No.
1500	16	M10	SSER1615
1800	16	M10	SSER1618
2400	16	M10	SSER1624
1500	20	M12	SSER2015
1800	20	M12	SSER2018
2400	20	M12	SSER2024



- **“LPI Endorsed Product”** – The symbol of assurance of quality and performance.
- LPI has a policy of continuing product development. Therefore, the above specifications are subject to change without notice.

LPI® - Innovative Lightning and Surge Protection Solutions



Direct Strike Protection



Surge & Transient Protection for Power, Data, Communications and RF lines



Grounding Products & Solutions