

**EARTHING PRODUCTS**

**COPPER BONDED EARTH ROD**

**Material** : High Tensile Low Carbon Steel  
**Molecularly Bonding** : 99.9% Pure Electrolytic Copper

Product Ref.	Rod Dia mm	Lenght mm	Thread Dia
LMERCB	12.7	1200	9/16"
LMERCB	12.7	1500	9/16"
LMERCB	12.7	1800	9/16"
LMERCB	12.7	2400	9/16"
LMERCB	14.2	1200	5/8"
LMERCB	14.2	1500	5/8"
LMERCB	14.2	1800	5/8"
LMERCB	14.2	2400	5/8"
LMERCB	14.2	3000	5/8"
LMERCB	14.2	3600	5/8"
LMERCB	17.2	1200	3/4"
LMERCB	17.2	1500	3/4"
LMERCB	17.2	1800	3/4"
LMERCB	17.2	2400	3/4"
LMERCB	17.2	3000	3/4"
LMERCB	17.2	3600	3/4"



**SOLID COPPER EARTH ROD**

**(INTERNALLY THREADED) (BS2874 C101)**

**Material** : High conductivity hard drawn copper

Product Ref.	Rod Dia mm	Lenght mm	Thread Dia
LMRC	14.0	1200	M10
LMRC	14.0	1500	M10
LMRC	15.0	1200	M10
LMRC	15.0	1500	M10
LMRC	16.0	1200	M10
LMRC	16.0	1500	M10
LMRC	20.0	1200	M12
LMRC	20.0	1500	M12



**STAINLESS STEEL EARTH ROD**

(INTERNALLY THREADED)

Material : Stainless Steel Grade



Product Ref.	Rod Dia mm	Lenght mm	Thread Dia
LMRS	16.0	1500	M10
LMRS	16.0	1800	M10
LMRS	16.0	2400	M10
LMRS	20.0	1500	M12
LMRS	20.0	1800	M12
LMRS	20.0	2400	M12

**COUPLER FOR COPPER BONDED ROD**

Material : High strength copper alloy

Product Ref. R	Thread Dia	Product Ref. H
LMERC	5/8"	LMCLH16
LMERC	3/4"	LMCLH20



**INTERNAL COUPLING DOWEL**

Material ; Brass ; Copper : SS.

PRODUCT REF. B	PRODUCT REF. C	PRODUCT REF. S	THREAD DIA
LMDC	LMCLC10	LMCLS10	M10



**DRIVING HEAD**

**Material :** Hardened Steel

Product Ref.	Thread Dia
LMERS	9/16"
LMERS	5/8"
LMERS	3/4"



**DRIVING HEAD**

**Material :** Steel Alloy

PRODUCT REF.	THREAD DIA	OD MM
LMDS	M 10	15
LMDS	M 10	20



**DRIVING SPIKE**

**Material :** Hardened Steel

Product Ref.	Thread Dia	OD mm
LMSP	M 10	15
LMSP	M 10	20
LMSP	5/8"	15
LMSP	3/4"	20



**CONCRETE INSPECTION PIT**

**Material :** Concrete

Product Ref.	Description	Weight	Size
LMPIT	CONCRETE INSPECTION PIT	30 KG.	300 x 300



**ROD TO CABLE CLAMP - TYPE 'G'**

**Material :** Body - Gunmetal : Bolts - Bronze  
As Per Bs En 50164-1:2000 (Tightening Torque : 12 Nm.)

Product Ref.	Rod Dia mm	Conductor Range mm2
LMCL	12-7	16-70
LMCL	14-7	16-70
LMCL	17.2	35-95
LMCL	20.0	50-150
LMCL	25.0	70-185



**U BOLT CLAMP - TYPE 'E'**

**Body - Gunmetal, Bolts, U Bolt - Copper**  
BS EN 50164-1:2000 (12 Nm.)

Product Ref.	Rod Dia mm	Tap Width mm
LMUBC 201	12 - 20	25 - 50
LMUBC 201	25	25 - 30



**U BOLT CLAMP - TYPE 'GUV'**

**Material :** Body - Gunmetal : Bolts - Copper  
 As Per BS EN 50164-1:2000 (Tightening Torque : 12 Nm.)

Product Ref.	Rod Dia mm	Conductor Range mm <sup>2</sup>
LMUBC	12 - 20	35 - 70
LMUBC	16 - 25	185 - 300



**ROD TO TAPE U BOLT CLAMP - TYPE 'E'**

**Material :** Body - Gunmetal : Bolts - Copper  
 As Per Bs EN 50164-1:2000 (Tightening Torque : 12 Nm.)

Product Ref.	Rod Dia Mm	Tape Width Mm
LMUBC 202	12 - 20	25
LMUBC 202	25	25
LMUBC 202	12 - 20	50
LMUBC 202	25	50

