

SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

product	:	earth electrodes
trade name	:	ERITECH
type(s)	:	C 12,5-0,25, C 14,2-0,25, C 17,2-0,25
model	:	Copperbonded Ground Rods
class	:	B

Additional information

Description: Earthing rod systems with electro-plated coppersheath, copper couplers and other accessories for earthing electrical systems for safety- and functional purposes.

Product data – type C 12,5-0,25

rod diameter	:	12,5 mm
thickness copper coating	:	0,25

Product data – type C 14,2-0,25

rod diameter	:	14,2 mm
thickness copper coating	:	0,25 mm

Product data – type C 17,2-0,25

rod diameter	:	17,2 mm
thickness copper coating	:	0,25 mm

TESTS**Test requirements**

KEMA 83C:1990+W1:1990

Test result

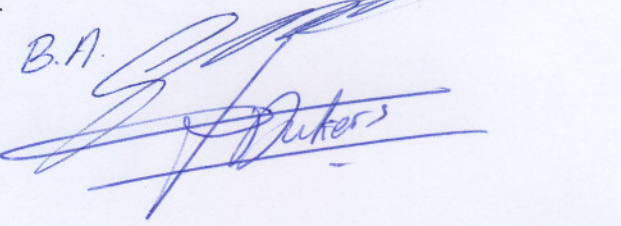
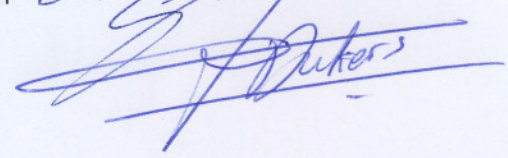
The test results are laid down in KEMA test file 2019104/01.

Remarks

This certificate replaces and is also based on our previous certificate 2007242.02, dated November 16, 2000.

Conclusion

The examination proved that all test requirements were met.

Tested by : J.H.A. van der Heijden Checked by : T.J. Dukers **Factory-Location**ERICO Aberdeen,
188 Carolina Road, ABERDEEN,, UNITED STATES OF AMERICA**KEMA Quality B.V.**Utrechtseweg 310, 6812 AR Arnhem, The Netherlands
P.O. Box 5185, 6802 ED Arnhem, The Netherlands
Telephone +31 26 3 56 20 00, Telefax +31 26 3 52 58 00

Component list type - C 12,5-0,25

component	trade name	type/model	approval mark ¹⁾
rod	ERITECH	12,5-0,25	*
conical coupler, copper	-	BZT 12	*
cable connector copper	-	CR 12	*
cable connector, copper double	-	CR 12D	*
cable connector, bronze	-	C 12	*
cable connector, conical	-	PT 12	*

¹⁾ * indicates a component tested as part of the appliance

Component list type - C 14,2-0,25

component	trade name	type/model	approval mark ¹⁾
rod	ERITECH	C 14,2-0,25	*
conical coupler, copper	-	BZT 14	*
cable connector, bronze	-	C 58	*
cable connector, conical	-	PT58	*
cable connector, copper	-	CCU12/15	*
cable connector, copper double	-	CCU12/15D	*

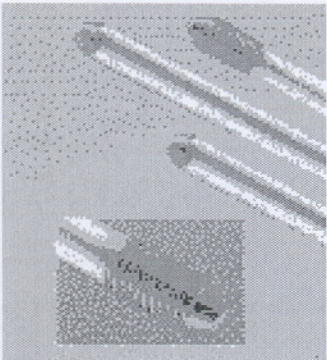
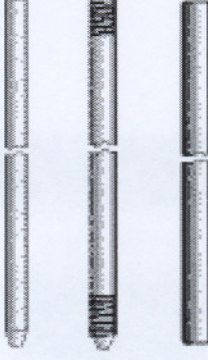
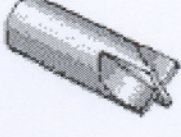
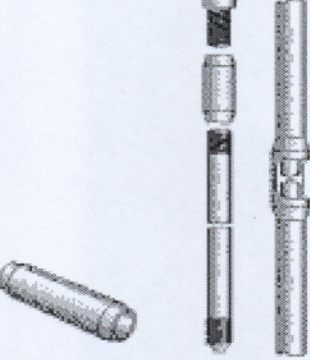
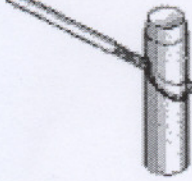
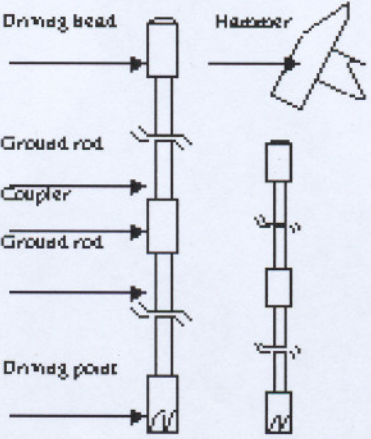
¹⁾ * indicates a component tested as part of the appliance

Component list type - C 17,2-0,25

component	trade name	type/model	approval mark ¹⁾
rod	ERITECH	C 17,2-0,25	*
conical coupler, copper	-	BZT 17	*
cable connector, conical	-	PT 34	*
cable connector, bronze	-	C 34	*

¹⁾ * indicates a component tested as part of the appliance

INSTRUCTIONS FOR USE of COPPERBONDED GROUND RODS

 Copperbonded Ground Rods	 Couplers	 Driving Point Installed at bottom end of the rod.
 Sectional Ground rods  Driving Head Installed at top end of the rod	 Couplers - perfect conductive connection between the rods	 Pigtail / Hammer clamp, equipped with copper cable
 Rod to Cable Clamp (C clamp)	Rods, horizontally or obliquely, driven using the following principle.  Driving head Ground rod Coupler Ground rod Driving point Hammer	 Another way, using an ERITEC B rod driver without the need of a driving head.