

REBAR Earth Bonding Anchor

For retrofit earthing of hollow spun concrete pole reinforcing cage.



The Hiko REBAR provides a secure means of bonding the internal reinforcing cage of older hollow spun concrete poles to the external copper cable earthing system.

The REBAR is a stainless steel ferrule suitable for retrofitting onto poles that have external earthing leads fitted from the crossarms down to a driven earthing pin. It is fixed to the reinforcing cage under

the pole cap and bonded via a bonding lead to the top crossarm earthing point.

Three grub screws are supplied for fixing to the reinforcing cage, and a stainless steel bolt and Belleville washer supplied for attaching the bonding lead.

A work procedure is available developed in conjunction with Linetech Consulting.



REBAR Earth Bonding Anchor

Short circuit current rating

10 kA x 0.5 s

Requirement

One anchor per pole

Hiko code

FECHR044458

Materials

Grub screws	M10 x 10 stainless steel
Attachment bolt	M12 x 40 stainless steel
Belleville washer	M12 stainless steel
Anchor body	Stainless steel 304

Other literature available on request

Installation instruction (Linetech Consulting work procedure LWM 542) Drawing

For more information contact your Hiko Power Engineering representative
Hiko Power Engineering reserve the right to amend product details without notice.
DS0017 01-18