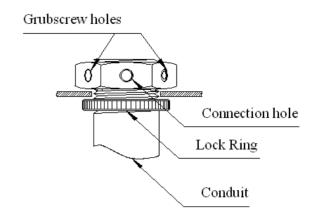
<u>Piranha Fitting Instructions for Earth Nuts PEN20,</u> <u>PEN25 to Steel Conduit</u>

Please read and fully understand all instructions before use.

This product MUST be fitted by a competent person, in accordance with current regulations. Refer to drawing overleaf.

- Thread conduit long enough to accommodate lockring, enclosure wall and nut plus 1/2 a thread or so.
- 2. Screw lock nut on to conduit to end of thread.
- Pass conduit thread through hole in enclosure.
- Screw nut onto thread until conduit end is level with or protruding slightly from face of nut, turn so that one hole faces the front.
- 5. Tighten lockring from outside until connection is firm.
- Fit and tighten grub screw to secure nut to thread. Avoid over distorting conduit wall by excessive tightening.
- Fit suitable ring terminal to protective conductor and connect tightly to nut with screw and washer. Check connection is tight.
- When using metal gland plates, ensure plate is adequately bonded. Check all connections are sound..



<u>Piranha Fitting Instructions for Earth Nuts PEN20,</u> PEN25

Please read and fully understand all instructions before use.

This product MUST be fitted by a competent person, in accordance with current regulations and in conjunction with cable glands correctly selected for their intended purpose. Refer to drawing overleaf.

- 1. Hold earth nut with teeth facing enclosure wall with one hole to front for earth connection. Screw in gland body hand tight.
- Fully tighten gland to nut from outside, teeth prevent nut from turning.
- 3. Ensure grubscrew hole is at least half covered by gland thread
- Terminate cable to gland in usual way. Note:- When terminating gland to cable first, fit nut with smooth side to enclosure wall and tighten from inside.
- Fit and tighten grub screw to secure nut to gland. Avoid over distorting gland body by excessive tightening.
- Fit suitable ring terminal to protective conductor and connect tightly to nut with screw and washer. Check connection is tight.
- When using metal gland plates, ensure plate is adequately bonded. Check all connections are sound.

Grubscrew holes Connection hole

Piranha Fitting Instructions for all Earth Nuts except PEN20, PEN25

Please read and fully understand all instructions before use.

This product MUST be fitted by a competent person, in accordance with current regulations and in conjunction with cable glands correctly selected for their intended purpose. Refer to drawing overleaf.

- Hold earth nut with teeth facing enclosure wall and offset hole nearest teeth accessible for fitting grub screw. Screw in gland body hand tight.
- Fully tighten gland to nut from outside, teeth prevent nut from turning.
- 3. Ensure grubscrew hole is at least half covered by gland thread
- Terminate cable to gland in usual way. Note:- When terminating gland to cable first, fit nut with smooth side to enclosure wall and tighten from inside.
- Fit and tighten short grub screw in offset hole to secure nut to gland. Avoid over distorting gland body by excessive tightening. Screw long stud into central connecting hole until tight.
- Fit suitable ring terminal to protective conductor. Fit to stud and connect tightly with nut and washer. Check connection is tight.
- When using metal gland plates, ensure plate is adequately bonded.
 Check all connections are sound.

