



Continuous Rods & Accessories

Glass-reinforced epoxy with excellent adhesion for duct installation and cable pulling

Features

- The 6mm Continuous Rod comes on a free-standing frame.
- The 9mm, 11mm and 14mm Continuous Rods come complete on a mobile frame for convenient mobility.
- Zinc-plated finish.
- All units are designed and built for easy handling.
- A wide range of accessories available.
- The Rods come complete with end connectors and guide tip

Application

External underground, overhead, duct, cable, chamber, PIA, Physical Infrastructure Access

Design

Our Continuous Rods are high-quality, helically wound epoxy rods reinforced with glass fibers, offering strong adhesion properties for the outer polyethylene coating. This design provides exceptional bending flexibility, making it perfect for both short and long installations within ducts. It's an efficient and ideal method for installing draw ropes and winch ropes into ducts, preparing them for cable-pulling operations.

The 6mm versions are mounted on a self-supporting frame, while the 9mm, 11mm, and 14mm rods come with a mobile frame for convenient mobility.

Continuous Rods

- Conduit Rod - 6mm x 60m – High free-standing reel - FOTT-LCR6-60ROD
- Conduit Rod - 6mm x 100m – High free-standing reel - FOTT-LCR6-100ROD
- Conduit Rod - 9mm x 100m – High mobile reel - FOTT-LCR9-100ROD
- Conduit Rod - 9mm x 150m – High mobile reel - FOTT-LCR9-150ROD
- Conduit Rod - 11mm x 200m – High mobile reel - FOTT-LCR11-200ROD
- Conduit Rod - 11mm x 300m – High mobile reel - FOTT-LCR11-300ROD
- Conduit Rod - 14mm x 250m – High mobile reel - FOTT-LCR14-250ROD
- Conduit Rod - 14mm x 350m – High mobile reel - FOTT-LCR14-350ROD

Repair Kits

Connector used to repair breakages to Conduit Rods. The fitting is used alongside Adhesive (FOTA-3ML-ADH1)

- 6mm Repair Kit - Including Adhesive - FOTA-RKIT-6MM
- 9mm Repair Kit - Including Adhesive - FOTA-RKIT-9MM
- 11mm Repair Kit Including Adhesive - FOTA-RKIT-11MM
- 3ml Adhesive - FOTA-3ML-ADH1

End Connectors

Male Rod End Connectors are supplied as a standard at both ends of all Conduit Rods. The threaded ends allow the connection of other Rod accessories.

- 6mm Brass End Connector – Replacement - FOTA-EC-M279-A-6MM
- 9mm Brass End Connector – Replacement - FOTA-EC-M277-4-9MM
- 11mm Brass End Connector – Replacement - FOTA-EC-M277-3-11MM

Please note, that 3ml Adhesive - FOTA-3ML-ADH1 is also required to fit an end connector to a Conduit Rod.

Guide Tips

Supplied as a standard with all Conduit Rods. The Tip guides the Rod through the Duct, the Eye allows the pulling rope to be attached to the Rod.

- Guide Tip (to suit 6mm Rod) - FOTA-M279-TIP-6MM
- Guide Tip (to suit 9mm, 11mm & 14mm Rod) - FOTA-M277-TIP-9MM-11MM

Flexible Guide Tips

Used to guide Conduit Rods around bends. Available with a Spring End or Wire Rope End/Flexible Leader, which have the added facility of being able to pull back draw rope without reverting to a standard guide tip.

- Flexible Guide Tip with Spring (9mm, 11mm and 14mm Rods)
- Flexible Guide Tip with Wire Rope (HeavyDuty) (9mm, 11mm and 14mm Rods)
- Flexible Leader Rod - 6mm (9mm, 11mm and 14mm Rods)

All above are suitable for 9mm, 11mm and 14mm rods.

Other Accessories

- 3ml Adhesive - to glue End Connectors to Conduit Rod - FOTA-3ML-ADH1
- Guide Ball (9mm, 11mm and 14mm Rod) - to assist Conduit Rods around bends - FOTA-GUIDEBALL-GB1

Technical Information

Ordering Information

The Rods come complete with end connectors and guide tip

Articles 21

Article name	Dimensions [mm]	Weight [kg/km]
Conduit Rod - 6mm x 60m FOTT-LCR6-60ROD	6mm x 60m	10
Conduit Rod - 6mm x 100m FOTT-LCR6-100ROD	6mm x 100m	12
Conduit Rod - 9mm x 100m FOTT-LCR9-100ROD	9mm x 100m	30
Conduit Rod - 9mm x 150m FOTT-LCR9-150ROD	9mm x 150m	35
Conduit Rod - 11mm x 200m FOTT-LCR11-200ROD	11mm x 200m	54
Conduit Rod - 11mm x 300m FOTT-LCR11-300ROD	11mm x 300m	69
Conduit Rod - 14mm x 250m FOTT-LCR14-250ROD	14mm x 250m	87
Conduit Rod - 14mm x 350m FOTT-LCR14-350ROD	14mm x 350m	111
6mm Repair Kit - Including Adhesive FOTA-RKIT-6MM	-	-
9mm Repair Kit - Including Adhesive FOTA-RKIT-9MM	-	-
11mm Repair Kit Including Adhesive FOTA-RKIT-11MM	-	-
6mm Brass End Connector - Replacement FOTA-ECM279-A-6MM	-	-
9mm Brass End Connector - Replacement FOTA-ECM277-4-9MM	-	-
11mm Brass End Connector - Replacement FOTA-ECM277-3-11MM	-	-
Guide Tip - to suit 6mm Rod FOTA-M279-TIP-6MM	-	-
Guide Tip - to suit 9mm, 11mm & 14mm Rod FOTA-M277-TIP-9MM-11MM	-	-
Flexible Guide Tip with Spring - 9mm, 11mm and 14mm Rods FOTA-FGT1-9MM-11MM	-	-
Flexible Guide Tip with Wire Rope (HeavyDuty) - 9mm, 11mm and 14mm Rods FOTA-FGT2-9MM-11MM	-	-
Flexible Leader Rod - 6mm - 9mm, 11mm and 14mm Rods FOTA-FGT3-LEAD-6MM	-	-
3ml Adhesive - to glue End Connectors to Conduit Rod FOTA-3ML-ADH1	-	-
Guide Ball - 9mm, 11mm and 14mm Rod - to assist Conduit Rod around bend FOTA-GUIDEBALL-GB1	-	-