

COBRA RODDING SYSTEMS



COBRA Rodding systems, are a powerful auxiliary tool for rope traction in the pipe. The smooth and flexible surface of the COBRA cable can easily make the rope or cable pass through a narrow channel.

Glass fiber-reinforced plastic wire threading has the advantages of saving time, and effort, whilst improving efficiency. It is selected as the main tool for pulling cables and optical cables in many industry fields such as telecommunications, power, and construction. It also can measure the pipeline length and clean piping to ensure that pipes are up to standard.

Cable Type: Fibreglass Cable

Cable Colour: Yellow

Frame: Galvanised Steel Tube

Temperature Range: -40 - +80 (°C)

Rod Consistency: 137gr/m

Flexural Modulus: >46.500Mpa

Elongation at break: 2.5-3%

Minimum Bending Radius: 388 (mm)

Minimum Pulling Radius: 4000N+/-5%

Rod Grapple

A rod grapple set on the end of the rod is commonly used to pass through the conduit when the conduit is plugged by sand, soil or other elements. *NA for 4.5mm and 6mm



Rod Guide



The rod guide of the COBRA system is used to push and draw back the fiberglass rod. The fiberglass rod can easily pass through the rod guide avoiding unnecessary friction and wear.

Hand Brake

Most of our COBRA Rodding frames are equipped with a hand brake to help it stop. A light adjustable brake prevents the rod from reeling out of the basket under its own tension.



Meter Marks



There are meter marks on the rod for the user to easily read. The mark is waterproof, ultraviolet, and will stay clear even after using it for a long duration. Its outer protected layer is made of high-density ABS resin, which has great anti-UV capability/properties. Its also very wear-resistant, ensuring a long product service of life.

COBRA Rodding Sizes - Without Wheels Cable Diameter (mm) / Length (Meters)

3mm Diameter - 50m, 60m, 80m, 100m, 150m, Upon request
4mm Diameter - 50m, 60m, 80m, 100m, 150m, Upon request
4.5mm Diameter - 50m, 60m, 80m, 100m, 150m
5mm Diameter - 50m, 60m, 80m, 100m, 150m, Upon request
6mm Diameter - 60m, 100m, 120m, 150m
7mm Diameter - 50m, 60m, 80m, 100m, Upon request



COBRA Rodding Sizes - With Wheels Cable Diameter (mm) / Length (Meters)

7mm Diameter - 150m, Upon request
8mm Diameter - 150m, 200m, 300m, Upon request
9mm Diameter - 150m, 120m, 150m, 200m
10mm Diameter - 150m, 250m, 300m, Upon request
11mm Diameter - 100m, 150m, 200m, 250m, 300m
12mm Diameter - 150m, 250m, 300m, Upon request
13mm Diameter - 150m, 250m, 300m, Upon request
14mm Diameter - 150m, 200m, 250m, 300m, 350m
15mm Diameter - 120m, 150m, 200m ...500m, Upon request
16mm Diameter - 120m, 150m, 200m ...500m, Upon request
18mm Diameter - 120m, 150m, 200m ...500m, Upon request



COBRA Rodding Replacement Reels are also available.

NetworksCentre.

Networkscentre.com 01403 754233