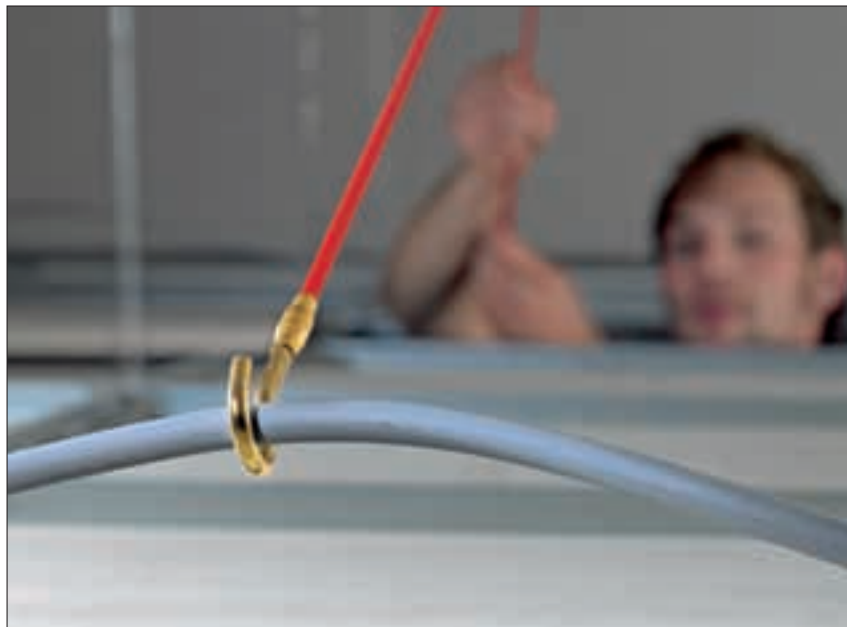




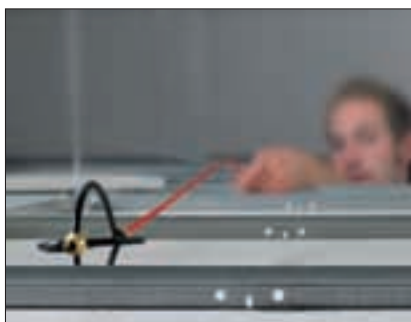
**Cable Rod**

**Features and Benefits**

The Award Winning Cable Rod system is a market leading highly effective professional cable installation tool, which has been proven to make significant savings on a wide range of cable installation work. It enables many installation jobs to be carried out single-handed, reduces disruption in busy workplaces and increases safety by reducing the need to use ladders.



*Cable Rod – the professional tool to get your cable routing done.*



*The whisk allows the cable rod to glide over obstructions easily.*

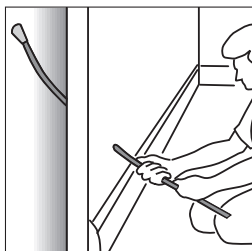


*The double magnet can retrieve lost tools up to a weight of 2.5 kg.*

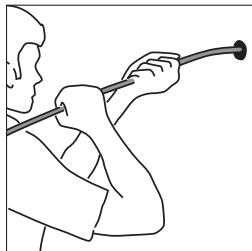


*Installing cables through trunking. No problem with Cable Rod.*

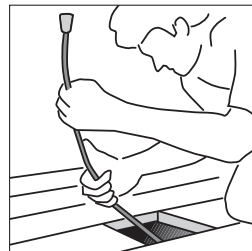
**Cable Rod – Quick solutions for different installation situations**



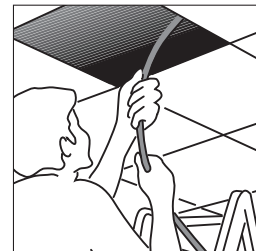
*... in cavities ...*



*... through small access holes ...*



*... under floors ...*



*... over suspended ceilings.*



## Cable Rod – Sets

### Features and Benefits

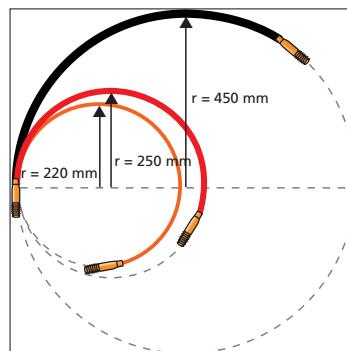
Depending on the installation requirements HellermannTyton offers four different sets:

The Standard Set which is particularly appropriate for domestic installations, the Deluxe Set which allows you to manage more troublesome and lengthy cable routing tasks and the Super Six Set which is a compromise between domestic and commercial installations.

Three diameters and different bending radii ensure a high degree of flexibility, so that rods can either be bent, pulled or pushed.



CRSD – DeLuxe Set.



Overview on Cable Rod marginal bending radii.

Technical Table

Colour	Flexibility
Black (BK)	strong
Red (RD)	medium
Yellow (YE)	flexible
White (WH)	fully flexible

Technical Table

Article-No.	Type	Description	Content Rods	Rod Capacity (m)	Content Accessories
897-90000	CRSS	<b>Standard Set:</b> designed to perform basic cable installation	1 x 4 mm x 1000 mm (yellow) 4 x 5 mm x 1000 mm (red)	5	175 mm white flexi lead, split ring, gender changer, tuff hook, mini eye, domed bullet
897-90001	CRSD	<b>Deluxe Set:</b> a comprehensive set aimed for carrying out larger installations.	2 x 4 mm x 1000 mm (yellow) 6 x 5 mm x 1000 mm (red) 2 x 6 mm x 1000 mm (black)	10	175 mm white flexi lead, split ring, gender changer, tuff hook, mini eye, domed bullet, flat bullet, super beam, single magnet
897-90002	CRS6	<b>Super Six Set:</b> offering more flexibility due to a wide range of components	2 x 4 mm x 1000 mm (yellow) 3 x 5 mm x 1000 mm (red) 1 x 6 mm x 1000 mm (black)	6	175 mm white flexi lead, split ring, gender changer, tuff hook, mini eye, domed bullet, flat bullet, single magnet
897-90003	CRHS	<b>Handy Set:</b> made up for fitting in a tool box	1 x 4 mm x 350 mm (yellow) 2 x 5 mm x 350 mm (red) 1 x 6 mm x 350 mm (black)	1.4	330 mm white flexi lead, domed bullet, mini hook, mini eye

All dimensions in mm. Subject to technical changes.



## Cable Rod – Pairs

### Features and Benefits

To adapt your Cable Rod set to your individual needs all rod types are available as additional pairs. For complex applications we also offer the red (4 mm) and yellow (5 mm) rods equipped with a swivel end connector.



Further rod pairs for extended capacity.

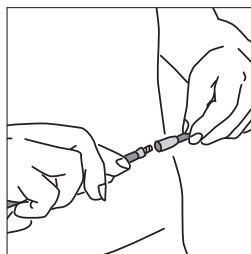
Technical Table

Article-No.	Type	Description	Flexibility
897-90005	CRFF	A pair of 4 mm x 1000 mm yellow rods	flexible
897-90006	CRSR	A pair of 5 mm x 1000 mm red rods	medium
897-90007	CRST	A pair of 6 mm x 1000 mm black rods	strong
897-90008	CRNR	A pair of 5 mm x 1000 mm Nylon rods	fully flexible
897-90009	MXRP	A 5 mm x 1000 mm red rod and a glow rod mixed in a set	medium
897-90010	SWRP-5	A pair of 5 mm x 1000 mm red rods equipped with a swivel end	medium
897-90011	SWRP-4	A pair of 4 mm x 1000 mm yellow rods equipped with a swivel end	flexible
897-90012	GLSE	A 330 mm long glow rod equipped with a swivel end	medium

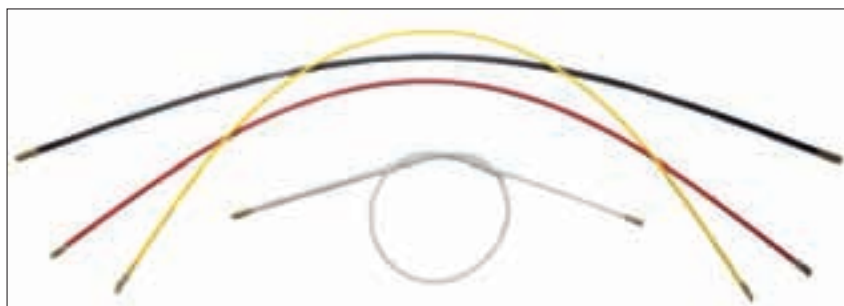
### Application

The Cable rods are made of GRP (Glass Reinforced Plastic) that provides an excellent combination of strength and flexibility. The end connectors are manufactured from high quality brass. They are fixed to the rod using an ultra strong adhesive. 100 % of all rod ends are tested to a pull weight of 80 kg without breaking ensuring a high level of quality and reliability.

The rods can be screwed together and/or fitted with one or more of the clever attachments. Due to the uniformed connector size all rod types and accessories can be connected to offer a wide range of application possibilities.



Rods can easily be screwed together.



Different colours symbolize different rod flexibilities: black (strong), red (medium), yellow (flexible), white (fully flexible).



## Cable Rod – Accessories

### Features and Benefits

Due to the wide range of innovative accessories and different flexibilities Cable Rod is perfectly suited even for cable installation in places difficult to access, for example in wall cavities, under floors or over suspended ceilings.

A screwable LED-beam facilitates the orientation in cavities.

The Cable Rod camera is an inspection system suitable for the use in a variety of inspection situations. The system consists of a wireless camera and a handy TFT screen.

The Cable Rod bag organizes the immense variety of accessories. Every attachment has its dedicated space to store. The tubing that stores the rod can be fixed underneath with velcro straps.



*Super Beam – a perfect tool for seeing into cavities.*



*A wide range of accessories helps to cope with the most challenging installation situations.*



*The whisk – glides over rough and uneven surfaces.*



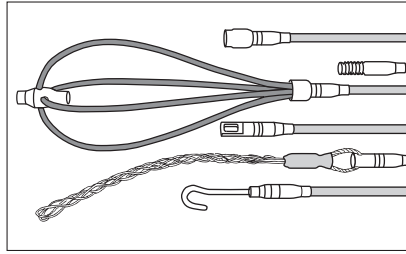
*Cable Rod bag – the organizer.*



*The magcom can be used for easy locating of cables behind walls.*



## Cable Rod – Accessories



One thread size – lots of possibilities.

Technical Table

Article-No.	Type	Drawing	Description
Basic accessories			
897-90037	Tuff Hook		<b>Tuff Hook:</b> helps manoeuvring or removing cables
897-90042	CRMH		<b>Mini Hook:</b> is able to manoeuvre cables in confined areas
897-90038	CRME		<b>Mini Eye:</b> used especially for attaching lightweight cables
897-90045	CRBP		<b>Bullet pair:</b> a clever selection to provide protection for threaded rod ends in different situations
897-90039	CREB		<b>Mini Eye:</b> serves especially for attaching lightweight cables <b>Bullet:</b> helps in guiding a cable through a conduit or busy cable tray
897-90040	CRPR		<b>Push and Pull Ring:</b> a useful device to either push or pull a cable
Special accessories			
897-90018	CRGLIDE		<b>Whisk:</b> enables cables to glide over rough and uneven surfaces
897-90013	CRMC		<b>Magcom:</b> used for working in blind cavities
897-90014	CRCM		<b>Chain and Magnet:</b> used for pushing or pulling cables via unsighted areas
897-90016	CRSB		<b>Super Beam:</b> for inspection purposes
897-90017	CRRB	–	<b>Batteries:</b> additional equipment for Super Beam
897-90044	CRMG		<b>Single Magnet:</b> useful to grip the chain or any other small magnetic item
897-90015	CRMG2		<b>Double Magnet:</b> a helpful tool to lift metal tools with up to 2.5 kg weight
897-90047	CRCAM		<b>Camera:</b> wireless camera ideal for inspection purposes, because of its infrared functionality particularly suitable for use in unilluminated areas
Further accessories			
897-90030	CRFLBP		<b>Black Flexi Lead:</b> a fully flexible attachment to work in tight spaces
897-90041	CRFL		<b>White Flexi Lead:</b> made of Nylon and supplied with a domed bullet for easy feeding in awkward places
897-90043	CRGC		<b>Gender Changer:</b> converts male rod ends to female
897-90020	SRHT		<b>Head Torch:</b> lightweight, allows for working illuminated with both hands free
897-90036	CRBR25-50		<b>Brush:</b> used for cleaning a pipe or conduit before cable installation
897-10000	CS-BAG		<b>Bag:</b> offers capacity for storing all Cable Rod accessories
Accessory tube			
897-90004	CRAT	–	<b>Accessory tube:</b> includes a 175 mm long flexi lead, flat bullet, gender changer, single magnet, chain, mini eye, mini hook



## Cable Grips

### Features and Benefits

Cable Grips are designed to grip objects from the outside and provide a very reliable super fast method for securing pipes and cables to the rods. Just open a grip by compressing the braided sleeving, push it over a cable and let go, the material will contract immediately and establish a tight fastening of the cable to the tool.



Cable Grips – used for attaching cables and pipes.

Technical Table

Article-No.	Type	Quantity	Cable Ø (mm)	Description
897-90023	CRSK0406	1	4 – 6	Cable Grip: used for attaching a cable or pipe to a rod
897-90021	CRSK0610	1	6 – 10	
897-90022	CRSK1115	1	11 – 15	
897-90024	CRSK1622	1	16 – 22	
897-90025	CRSK2330	1	23 – 30	
897-90026	CRSK0415	3	4 – 15	contains CRSK0406, CRSK0610 and CRSK1115
897-90027	CRSK1630	2	16 – 30	contains CRSK1622 and CRSK2330
897-90028	CRSK0430	5	4 – 30	contains CRSK0406 to CRSK2330

## Application



The combination of magnet and chain ...



... can be a lifesaver ...



... when you are unsighted or only have small access holes.