



KATIMEX®

Cablemax

underfloor cable pulling system

the expert for
underfloor installations



The conduit snake **Cablemax** was specially developed for installations in offices, department stores and industrial buildings.

The unique **Polykat®** fibreglass profile combines the shear strength of a grid pole with the flexibility required in everyday practice. Up to 80 m fibreglass profile are stored in the devices aluminium cage on smallest spaces. A flexible special shaped guide head screwed onto the rod slides past all cables in the conduit without getting caught up.

Even heavy occupied underfloor systems can be passed through easily. The universal screw connection allows the use of the same accessories as for the Kati® Blitz. Guide heads and cable grips can be connected in variable configurations.

Due to the new **service bag** all the accessories are attached to the device and at the job site.



Cablemax

Technical Information:



The **Cablemax** has a **sturdy steel tube frame** in which the **aluminium storage basket** for the fibreglass profile is housed. Up to 80 m of rod can be stored here, saving a lot of space.

A light adjustable brake prevents the **Polykat® fibreglass profile** from reeling out of the basket under its own tension. Rod ends with M5 thread at both ends of the rod make it possible to work in both directions. Guide heads and cable grips can be connected simply and quickly.

rod diameter [mm]	4.5
tested tensile strength of connection rod/end [kN]	1.5
minimum rad. of curvature [mm]	100
breaking strain of rod [kN]	10.3

Different types of **Cablemax** are available

Cablemax®

Polykat® fibreglass profile Ø 4.5 mm
rod ends at both ends
galvanized steel tube frame
aluminium storage basket

included / without accessories

Accessories supplied:

- 1 service bag
- 1 guide head with pulling eye Ø 11 mm, brass with M5 thread
- 2 pulling eyes Ø 6 mm, brass with M5 thread
- 3 rod ends, brass with M5 thread
- 2 splices, brass
- 1 special adhesive (3 g)

1 & 2

Cablemax M10

fitted with rod end M10 (internal),
suitable for locating sonde of
Radiodetection Systems

without accessories

* available on request

optional*

Cablemax

is also available as locating
system

Find more information in our
catalogue under
Locating Systems or at:

www.katimex.de

locating

1 accessories included

rod length	weight	art.-no.
40 m	6.0 kg	102044
60 m	6.4 kg	102046
80 m	7.0 kg	102048

2 without accessories

rod length	weight	art.-no.
40 m	6.0 kg	102024
60 m	6.4 kg	102026
80 m	7.0 kg	102028



Find all accessories to this product
Overview **Accessories for Cablemax**

Our recommendation:

Glit® Lubricant

different formulations available designed
to match the type of application

- reduces friction during cable pulling up to 90 %
- for all kinds of pulling rods and cables
- Pulling rods can be slid through ducts much more easily with a small amount of Glit® applied to the rod and guide head
- silicone-free, non-flammable, skin-friendly



art.-no. 101370