

STOCK PROGRAMME 29



plastic
relating innovation

Quickly fixed

And hard to take out

Installers can now dispense with tools. Because **f-tronic**[®] Cable Management System products are easily affixed by hand. How is that possible? Thanks to an easy assembly system that needs nothing else but a Ø 6mm hole and the same for all fastening systems. Whether surface or flush-mounted, for maximum flexibility.

We expanded our range of fastening techniques to systems with functional endurance, these materials round off the whole range.

All the benefits that are offered by "Made in Germany" technologies: Very simple operation without changing of tools, enormous time savings during installation, with easy laying and mounting.

One could also say: select your CMS, plug it in, you're done!

Table of contents

Cable Management System	106
Functional endurance	114

CMS

Quick and easy to connect



- Savings in working time and costs from quick and easy installation
- Secure hold, thanks to pull-out forces up to 40kg
- UV-stabilised
- Halogen-free
- Working temperature range -20°C - + 84°C
- To 750°C for filament
- All products each in own resealable bag
- For all products, a bore diameter of 6 mm diameter is required

Double plug-in anchors



Type	CMS11	CMS12	CMS13
Execution	Double plug-in anchors	Double plug-in anchors	Double plug-in anchors
Item no.	7440016	7440017	7440018
SU / CB / PL	200 / 2.000 / 128.000	100 / 1.000 / 96.000	100 / 1.000 / 64.000
Clamping range	4 - 12 mm	20 - 25 mm	25 - 32 mm
suitable for	Electric wire	Pipe	Pipe
for drill diameters	Ø 6 mm	Ø 6 mm	Ø 6 mm
Material	PP	PP	PP
Colour	grey	grey	grey

Assembly instructions



1 Borehole Ø 6 mm.



2 The product is inserted without any additional tools.



3 Simple and quick installation, safe stop.



Video

Insertion flap



Type	CMS1	CMS2	CMS3	CMS4
Execution	Insertion flap	Insertion flap	Insertion flap	Insertion flap
Item no.	7440012	7440013	7440014	7440015
SU / CB / PL	200 / 3.000 / 192.000	200 / 2.000 / 128.000	100 / 1.500 / 96.000	100 / 1.000 / 64.000
Clamping range	3 - 13 mm	6 - 20 mm	8 - 28 mm	20 - 40 mm
for drill diameters	Ø 6 mm	Ø 6 mm	Ø 6 mm	Ø 6 mm
Material	PP	PP	PP	PP
Colour	grey	grey	grey	grey



Type	CMS1S	CMS2S	CMS3S	CMS4S
Execution	Insertion flap	Insertion flap	Insertion flap	Insertion flap
Item no.	7440037	7440038	7440039	7440040
SU / CB / PL	200 / 3.000 / 192.000	200 / 2.000 / 128.000	100 / 1.500 / 96.000	100 / 1.000 / 64.000
Clamping range	3 - 13 mm	6 - 20 mm	8 - 28 mm	20 - 40 mm
for drill diameters	Ø 6 mm	Ø 6 mm	Ø 6 mm	Ø 6 mm
Material	PP	PP	PP	PP
Colour	UV-stabilised, black	UV-stabilised, black	UV-stabilised, black	UV-stabilised, black

Assembly instructions



1 Borehole Ø 6 mm.



2 The product is inserted without any additional tools.



3 Simple and quick installation, safe stop.



Video



Type	CMS9	CMS10
Execution	Clamping bracket	Clamping bracket
Item no.	7420017	7420018
SU / CB / PL	50 / 800 / 16.000	50 / 600 / 12.000
suitable for	up to 10 cables	up to 20 cables
for drill diameters	Ø 6 mm	Ø 6 mm
Material	PA6	PA6
Colour	grey	grey

Assembly instructions



1 Borehole Ø 6 mm.



2 The product is inserted without any additional tools.



3 Simple retrospective installation possible.



4 Safe Stop.



Video

Multi-cable bracket



Type	CMS15	CMS30
Execution	Multi-cable bracket	Multi-cable bracket
Item no.	7430007	7430008
SU / CB / PL	50 / 400 / 8.000	25 / 250 / 5.000
suitable for	up to 15 cables	up to 30 cables
Attachment Wall / ceiling	• / •	- / •
for drill diameters	Ø 6 mm	Ø 6 mm
recommended purchase	CMS5 / CMS6 / CMS7 / CMS8	CMS5 / CMS6 / CMS7 / CMS8
Material	PA6	PA6
Colour	grey	grey

Assembly instructions



1 Borehole Ø 6 mm.



2 Simple installation of the plug system (CMS 5, 6, 7 or 8). Insert the collection holder.



3 Simple retrospective installation possible.



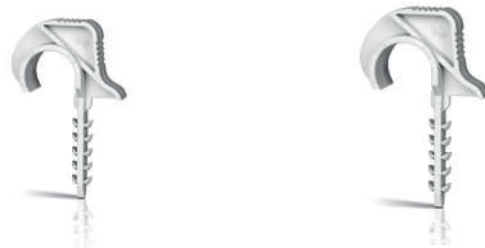
4 Safe Stop.



Video



Type	CMS5	CMS6	CMS7	CMS8
Execution	System plugs	System plugs	System plugs	System plugs
Item no.	7440024	7440025	7440026	7440027
SU / CB / PL	100 / 2.000 / 128.000	100 / 1.500 / 96.000	100 / 1.000 / 64.000	100 / 600 / 38.400
Length of anchor	11 mm	27 mm	42 mm	80 mm
Drilling diameter	Ø 6 mm	Ø 6 mm	Ø 6 mm	Ø 6 mm
Material	PP	PP	PP	PP
Colour	grey	grey	grey	grey



Type	CMS17	CMS18
Execution	Simple plug-in dowel	Simple plug-in dowel
Item no.	7440041	7440042
SU / CB / PL	100 / 1.000 / 64.000	100 / 1.000 / 64.000
Clamping range	16 - 20 mm	20 - 25 mm
Length of anchor	32 mm	32 mm
Drilling diameter	Ø 6 mm	Ø 6 mm
Material	PP	PP
Colour	grey	grey

Type	CMS21
Execution	Cable plug fastening anchor
Item no.	7440043
SU / CB / PL	200 / 3.000 / 168.000
for cable ties	≤ 8.5 mm
Length of anchor	27 mm
Material	PA6
Drilling diameter	Ø 6 mm

