



RK ROSE+KRIEGER

A Phoenix Mecano Company

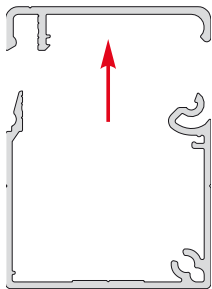
BLOCAN[®] **Cable Channel System**

Fast assembly and perfect organisation

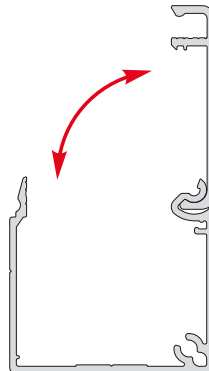


Channel functionality

Easy to open /
excellent accessibility

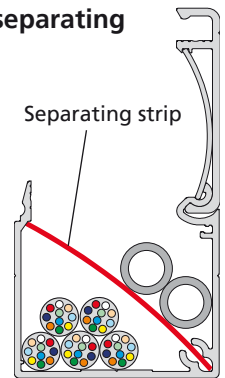


Lift cover to open



or pivot open.

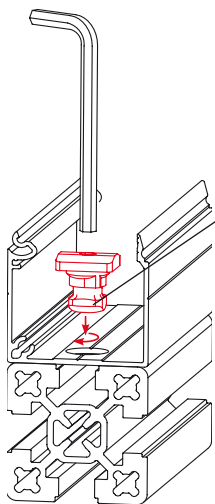
Arrangement in channel
with optional separating
strips



Separating strip

Assembling the channel

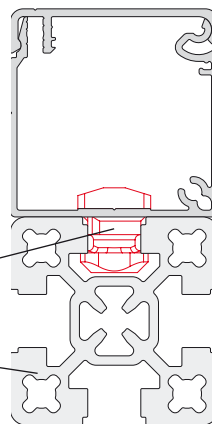
Easy assembly (no profile drilling) with BLOCAN profiles.



as required Ø12
pre-punched
(approx. every
200 mm)

Mounting clip

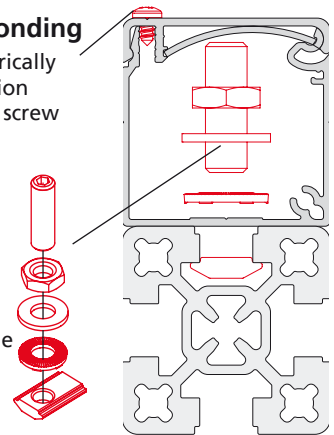
BLOCAN®-profile



Equipotential bonding

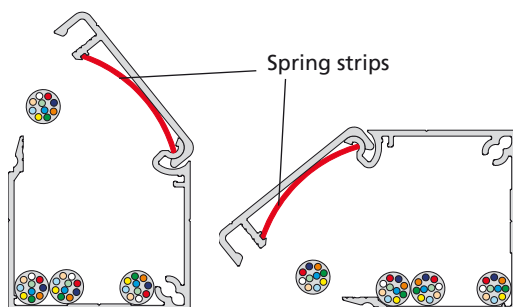
Creation of an electrically
conducting connection
using a self-tapping screw
is possible.

Earthing kit available
as accessory



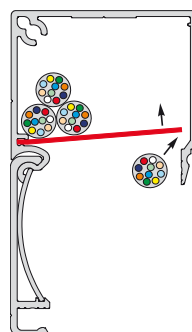
Cable arrangement

Insertable spring strips hold
cover in position

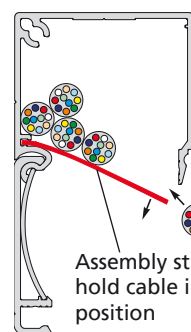


Spring strips

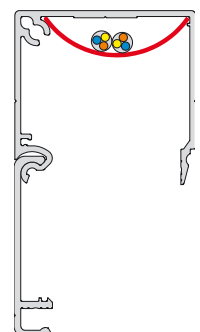
Assembly strips facilitate
overhead assembly



or



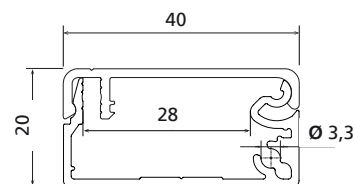
or



Assembly strips
hold cable in
position

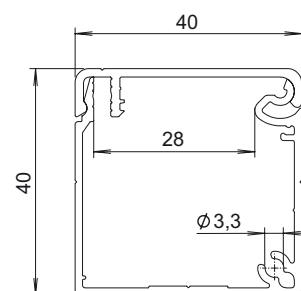
Cable channel profiles

Profile KK-40x20



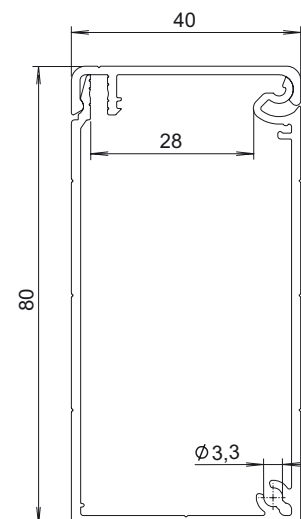
Code No.	Profile	Version	Weight
4F55A01	KK-40x20, bar 6 m	Channel with mounting holes	0,609 kg/m
4F55A00	KK-40x20, cut to required length		
4F55001	KK-40x20, bar 6 m	Channel without mounting holes	0,611 kg/m
4F55000	KK-40x20, cut to required length		

Profile KK-40x40



Code No.	Profile	Version	Weight
4E15A01	KK-40x40, bar 6 m	Channel with mounting holes	0,745 kg/m
4E15A00	KK-40x40, cut to required length		
4E15001	KK-40x40, bar 6 m	Channel without mounting holes	0,747 kg/m
4E15000	KK-40x40, cut to required length		

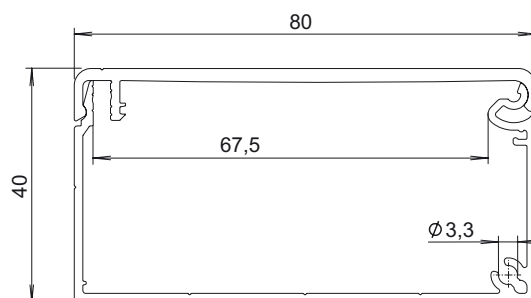
Profile KK-40x80



Code No.	Profile	Version	Weight
4E35A01	KK-40x80, bar 6 m	Channel with mounting holes	1,152 kg/m
4E35A00	KK-40x80, cut to required length		
4E35001	KK-40x80, bar 6 m	Channel without mounting holes	1,155 kg/m
4E35000	KK-40x80, cut to required length		

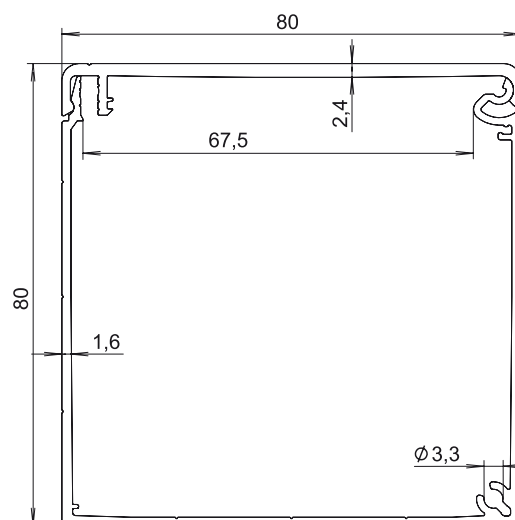
Cable channel profiles

Profile KK-80x40



Code No.	Profile	Version	Weight
4E25A01	KK-80x40, bar 6 m	Channel with mounting holes	1,290 kg/m
4E25A00	KK-80x40, cut to required length		
4E25001	KK-80x40, bar 6 m	Channel without mounting holes	1,292 kg/m
4E25000	KK-80x40, cut to required length		

Profile KK-80x80



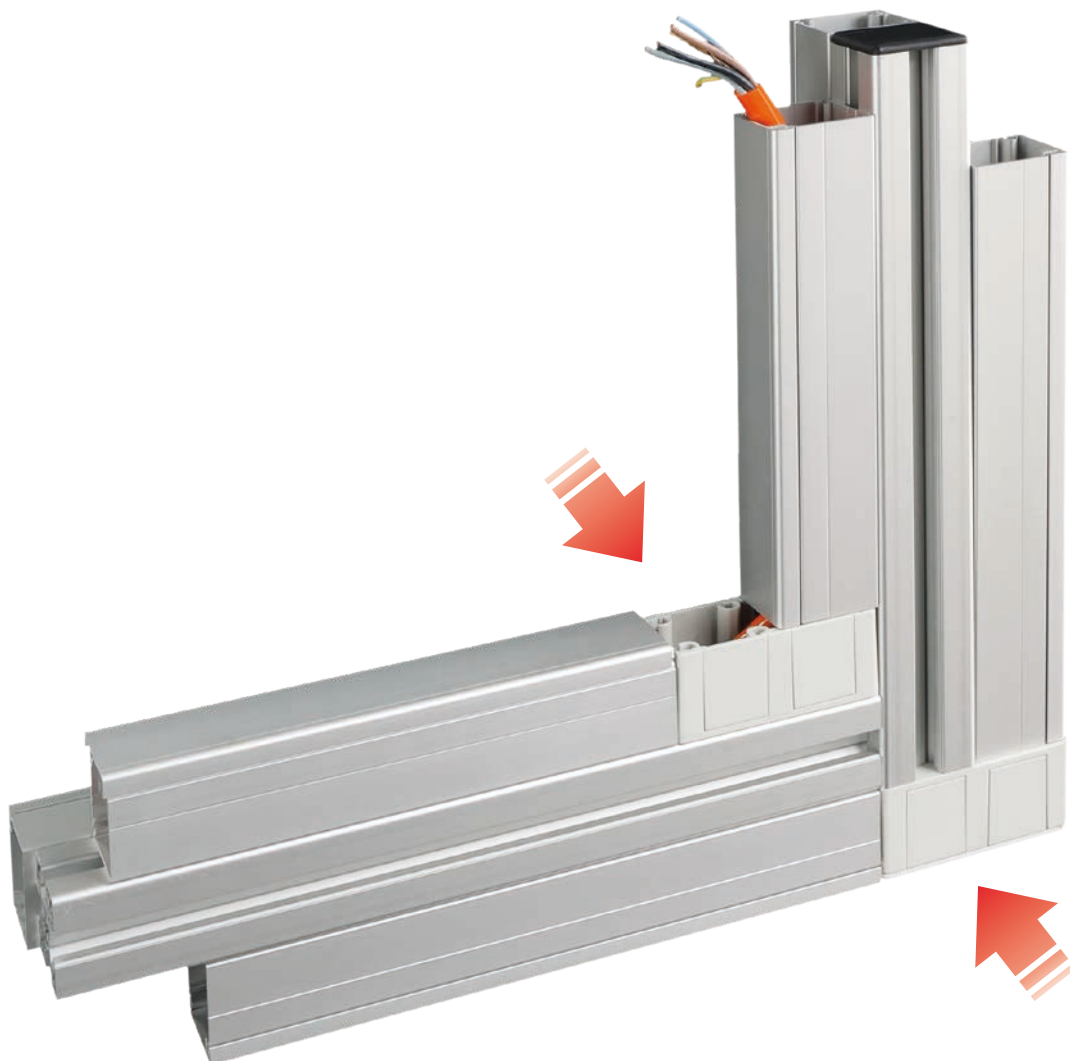
Code No.	Profile	Version	Weight
4F15A01	KK-80x80, bar 6 m	Channel with mounting holes	1,690 kg/m
4F15A00	KK-80x80, cut to required length		
4F15001	KK-80x80, bar 6 m	Channel without mounting holes	1,693 kg/m
4F15000	KK-80x80, cut to required length		



Corner joint for cable channel

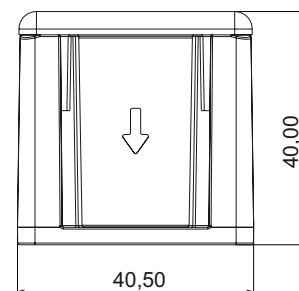
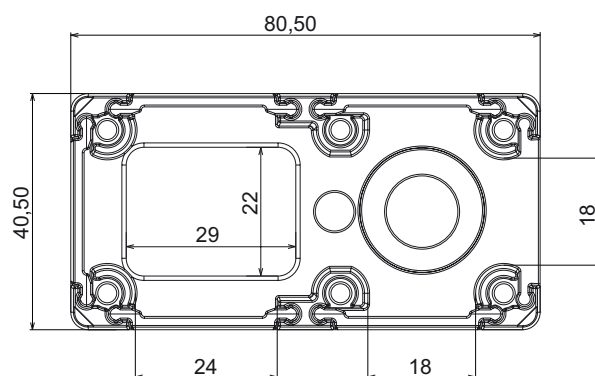
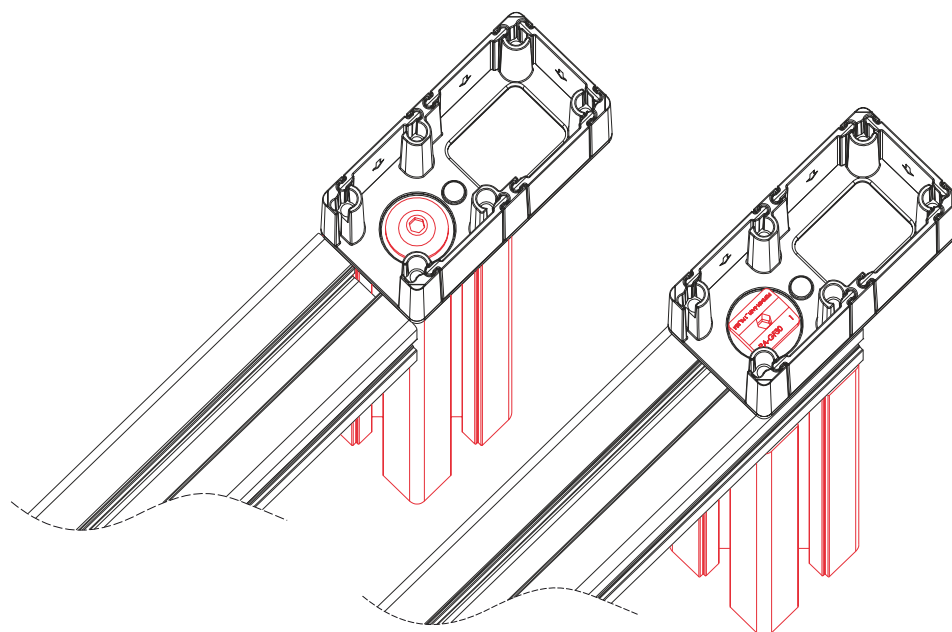
A versatile connector:

- The required configuration can be achieved directly when assembling simply by changing the position of the cover plates.
- Reduced storage costs thanks to adaptability to the application
- No machining of the profiles or connectors
- Reusable for cable channel



Corner joint for cable channel

- Can be connected to BLOCAN® profiles with groove geometry 40, both on the longitudinal side and on the face.
- Anti-twist function and simplified positioning using centring pin.



The scope of delivery includes:

- 1x basic corner joint, plastic, light grey;
- 5x corner joint cover plates, plastic, light grey
- 1x end cap 40x40, plastic, light grey;
- 1x end cap 40x80, plastic, light grey
- 1x centring pin, plastic, black;
- 1x cable duct installation clip, plastic, black
- 1x fastening set, profile face, galvanised

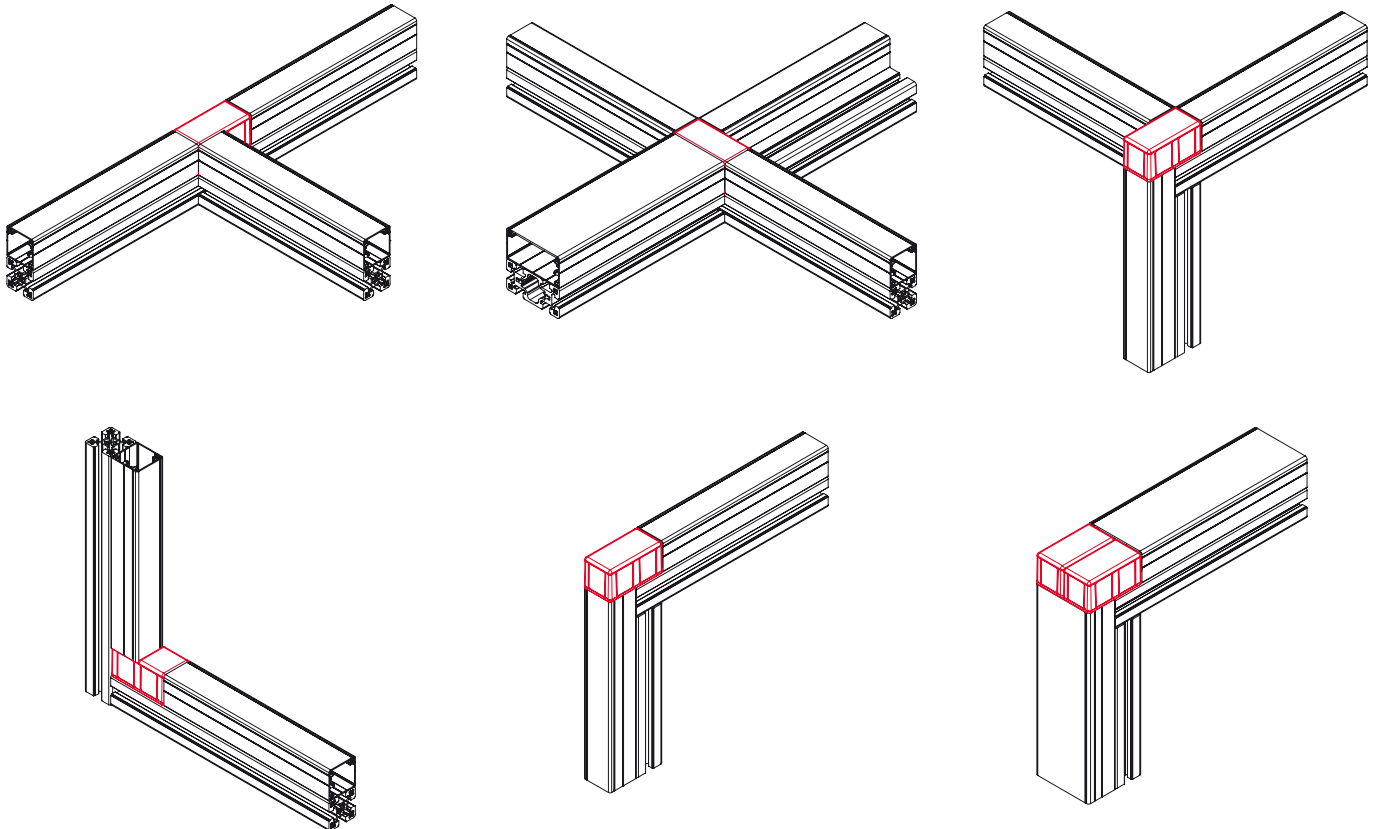
Code No.	for KK-Profile
4G38500	40x40, 80x40

Corner joint for cable channel

Application example



- Connector for all applications of the KK-40x40 profile
- Can also be used for some applications with the KK-40x80 profile



Accessories

Order instruction::

- Purchase only in lot sizes and amultiple of that see product table below

Spring strips for cover



Material: PVC
Recommended quantity: 5 units/meter

Code No.	for KK-Profile	lot sizes
4E185041	40x20 40x40, 40x80	10, 20, 30... piece
4E285011	80x40, 80x80	

Cable mounting clip



Material: PA-GF3

Code No.	for KK-Profile	lot sizes
4E185031	all	10, 20, 30... piece

Cover plate



Material: natural anodised aluminium

Code No.	for KK-Profile	lot sizes
4F555011	40x20	6, 12, 18... piece
4E155011	40x40	
4E255011	40x80, 80x40	
4F155011	80x80	

End cover for cable outlet

Material: natural anodised aluminium
Thickness 1.5 mm
Hole Ø 25 mm



Code No.	for KK-Profile	lot sizes
4E155021	40x40	6, 12, 18... piece
4E255021	40x80, 80x40	
4F155021	80x80	

Grommet for cable outlet

Material: Z-PVC
Outlet Ø 22 mm



Code No.	for KK-Profile	lot sizes
4E185051	40x40, 40x80, 80x40, 80x80	6, 12, 18... Stück

Membrane grommet for cable outlet

Material: Z-PVC



Code No.	for KK-Profile	lot sizes
4E185021	40x40, 40x80, 80x40, 80x80	6, 12, 18... Stück

Separating strip

Material: PVC



Code No.	for KK-Profile	lot sizes
4E185061	40x40	10, 20, 30... piece
4E285021	40x80, 80x40	
4F185011	80x80	

Edge protection for inlets and profile ends

Material: PVC, grey



Code No.	for KK-Profile	Type
4E18501	all	1 piece a 1 m

Accessories

Order instruction::

- Purchase only in lot sizes and amultiple of that see product table below

Assembly strip

Material: PVC



Code No.	for KK-Profile	lot sizes
4E185071	40x20 40x40, 40x80	10, 20, 30... piece
4E285031	80x40	

Earthing kit



Code No.	for KK-Profile	Version
4E16502	all	screw, slot stone, washers

Cable tie base *

Material: PA6



Code No.	für KK-Profile	lot sizes
4F185021	all	10, 20, 30... piece

* May be used with channel assembly clip.

Contact washer

(Equipotential bonding for cover plates)

Material: Galvanised steel



Code No.	for KK-Profile	lot sizes
4E165031	all	100, 200, 300... piece

Self-tapping screw (ISO 7049 St. 3.5x9.5, type F)



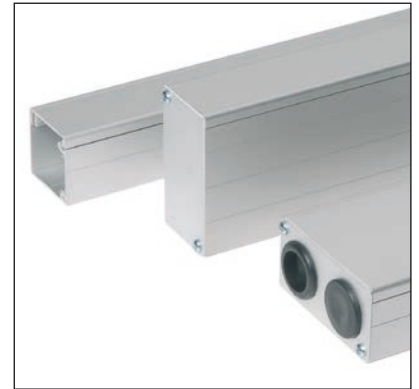
Code No.	for KK-Profile	lot sizes
4E165011	all	10, 20, 30... piece



Spring strips hold the cover open in any position



Quick and easy assembly with a fixing clip



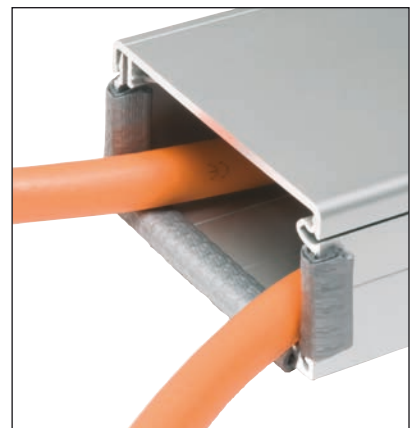
Cover plates and outlets as required



Leads can be separated with pressfit separating strips...



...or make overhead work easier.



Edge protection for inlets or outlets



Standard components make equipotential bonding easy



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