

Trunking systeme plastic tehalit.BRN

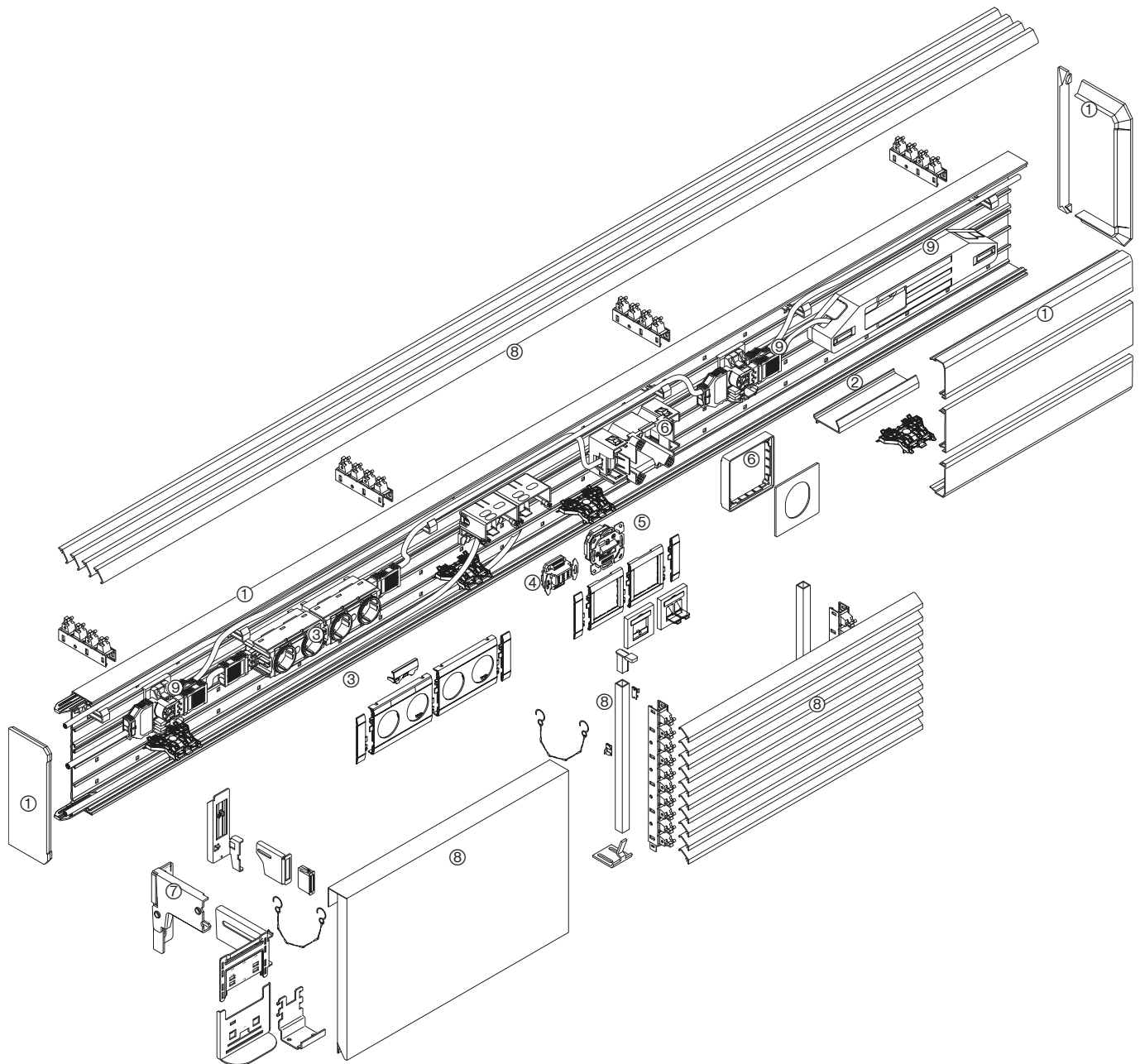
Time-saving assembly, easy to install and robust material: The tehalit.BRN and tehalit.BR trunking systems guarantee advanced electrical installations with secure cable management and contemporary design.

The "modern classic" tehalit.BR is convincing with its versatility as well as the variable device installation.

The 3-compartment system of the tehalit.BRN allows the separate laying of energy and data cable.



System overview	18
Tehalit.BRN Trunking profiles with height 70mm, moldings, C-profiel device installation	22
Tehalit.BRN spare parts and accessories	30
technology	44



tehalit.BRN

- ① Trunking profiles and molded parts trunking
- ② Trunking accessories
- ③ Sockets, overvoltage protection
- ④ Telephone and BK / satellite sockets
- ⑤ Data outlets
- ⑥ Outlet box for CEE units up to 32 A
- ⑦ Brackets
- ⑧ Trunking paneling
- ⑨ Decentralized protection, power bus

Trunking	Trunking height mm	Trunking width mm	Lid mm	Max. Cablerouting Ø 11 mm - Filling level 0.5 with / without device installation	Device Installation	Page
BRN70110	67	110	80	8/24	C-rail device installation	22
BRN70130	67	130	80	13/29	C-rail device installation	22
BRN70170	67	170	80	22/38	C-rail device installation	24
BRN70210	67	210	80	31/47	C-rail device installation	24



- C-rail device installation
- 3-apartment system, separation of power and data cable
- Removable side lids from dimension 70130
- bottom perforation at a distance of 50 mm for brackets and 250 mm for wall mounting
- Injection mounting forms of PC/ABS halogen free

delivery colours

RAL 9010, pure white
 RAL 9001, cream white
 RAL 7035, light gray

Material

PVC

delivery length

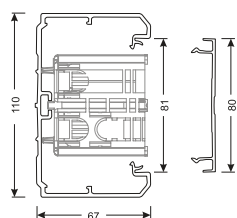
2000 mm
 Special lengths on request
 up to max. 6000 mm



Max. Cablerouting Ø 11 mm
 - Filling level 0.5
 with / without device installation

Base unit
 PVC

Lid
 PVC

BRN70110


8/24

BRN7011019010
 pure white
 VPE 12 m
 PrGr T01
 19,50 €/m

BRN7008029010
 pure white
 VPE 64 m
 PrGr T01
 8,50 €/m

8/24

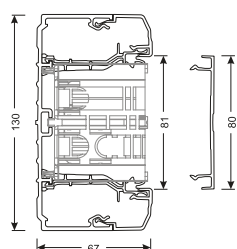
BRN7011019001
 cream white
 VPE 12 m
 PrGr T01
 19,50 €/m

BRN7008029001
 cream white
 VPE 64 m
 PrGr T01
 8,50 €/m

8/24

BRN7011017035
 light gray
 VPE 12 m
 PrGr T01
 19,50 €/m

BRN7008027035
 light gray
 VPE 64 m
 PrGr T01
 8,50 €/m

BRN70130


13/29

BRN7013019010
 pure white
 VPE 12 m
 PrGr T01
 25,50 €/m

BRN7008029010
 pure white
 VPE 64 m
 PrGr T01
 8,50 €/m

13/29

BRN7013019001
 cream white
 VPE 12 m
 PrGr T01
 25,50 €/m

BRN7008029001
 cream white
 VPE 64 m
 PrGr T01
 8,50 €/m

13/29

BRN7013017035
 light gray
 VPE 12 m
 PrGr T01
 25,50 €/m

BRN7008027035
 light gray
 VPE 64 m
 PrGr T01
 8,50 €/m

delivery form

Basic profile (2 Basic profile connector)
10 support/ carrier for lid per meter,
5 Cable retainer per meter from dimension 70170),
Lid separately

Note

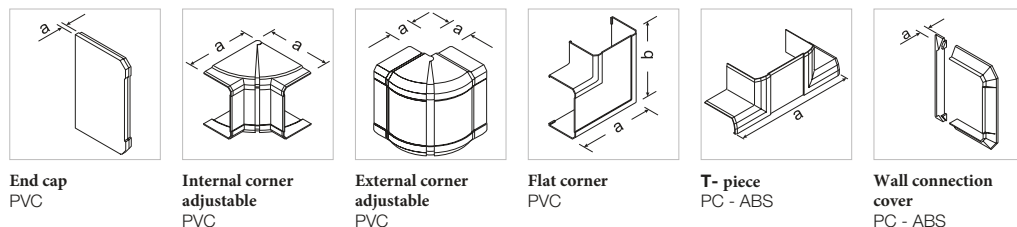
For the ceiling mounting of trunking systems, are the lids be attached as required.

Outlet boxes

For flush-mounted devices with frames from the manufacturer's
- GLS5500

Outlet boxes

For flush-mounted devices **Berker** with frame from :hager
- GLT5000



G12039010 pure white VPE 1 St PrGr T02 7,70 €/St Dimension a = 8 mm	G12019010 pure white VPE 1 St PrGr T02 24,70 €/St Dimension a = 135 mm	G12029010 pure white VPE 1 St PrGr T02 27,40 €/St Dimension a = 40 mm	G12059010 pure white VPE 1 St PrGr T02 28,70 €/St Dimension a = 165 mm Dimension b = 165 mm	G124690101 pure white VPE 1 St PrGr T02 21,00 €/St Dimension a = 215 mm	G15119010 pure white VPE 1 St PrGr T02 14,40 €/St Dimension a = 15 mm
G12039001 cream white VPE 1 St PrGr T02 7,70 €/St Dimension a = 8 mm	G12019001 cream white VPE 1 St PrGr T02 24,70 €/St Dimension a = 135 mm	G12029001 cream white VPE 1 St PrGr T02 27,40 €/St Dimension a = 40 mm	G12059001 cream white VPE 1 St PrGr T02 28,70 €/St Dimension a = 165 mm Dimension b = 165 mm	G124690011 cream white VPE 1 St PrGr T02 21,00 €/St Dimension a = 215 mm	G15119001 cream white VPE 1 St PrGr T02 14,40 €/St Dimension a = 15 mm
G12037035 light gray VPE 1 St PrGr T02 7,70 €/St Dimension a = 8 mm	G12017035 light gray VPE 1 St PrGr T02 24,70 €/St Dimension a = 135 mm	G12027035 light gray VPE 1 St PrGr T02 27,40 €/St Dimension a = 40 mm	G12057035 light gray VPE 1 St PrGr T02 28,70 €/St Dimension a = 165 mm Dimension b = 165 mm	G124670351 light gray VPE 1 St PrGr T02 21,00 €/St Dimension a = 215 mm	G15117035 light gray VPE 1 St PrGr T02 14,40 €/St Dimension a = 15 mm
G12139010 pure white VPE 1 St PrGr T02 9,20 €/St Dimension a = 8 mm	G12119010 pure white VPE 1 St PrGr T02 28,60 €/St Dimension a = 135 mm	G12129010 pure white VPE 1 St PrGr T02 31,60 €/St Dimension a = 40 mm	G12159010 pure white VPE 1 St PrGr T02 32,70 €/St Dimension a = 185 mm Dimension b = 185 mm	G125690101 pure white VPE 1 St PrGr T02 24,60 €/St Dimension a = 235 mm	G15139010 pure white VPE 1 St PrGr T02 17,40 €/St Dimension a = 15 mm
G12139001 cream white VPE 1 St PrGr T02 9,20 €/St Dimension a = 8 mm	G12119001 cream white VPE 1 St PrGr T02 28,60 €/St Dimension a = 135 mm	G12129001 cream white VPE 1 St PrGr T02 31,60 €/St Dimension a = 40 mm	G12159001 cream white VPE 1 St PrGr T02 32,70 €/St Dimension a = 185 mm Dimension b = 185 mm	G125690011 cream white VPE 1 St PrGr T02 24,60 €/St Dimension a = 235 mm	G15139001 cream white VPE 1 St PrGr T02 17,40 €/St Dimension a = 15 mm
G12137035 light gray VPE 1 St PrGr T02 9,20 €/St Dimension a = 8 mm	G12117035 light gray VPE 1 St PrGr T02 28,60 €/St Dimension a = 135 mm	G12127035 light gray VPE 1 St PrGr T02 31,60 €/St Dimension a = 40 mm	G12157035 light gray VPE 1 St PrGr T02 32,70 €/St Dimension a = 185 mm Dimension b = 185 mm	G125670351 light gray VPE 1 St PrGr T02 24,60 €/St Dimension a = 235 mm	G15137035 light gray VPE 1 St PrGr T02 17,40 €/St Dimension a = 15 mm

- C-rail device installation
- 3-apartment system, separation of power and data cable
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RAL 9001, cream white
RAL 7035, light gray

Material

PVC

delivery length

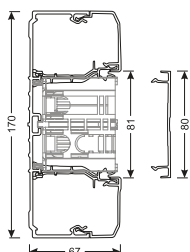
2000 mm
Special lengths on request
up to max. 6000 mm



Max. Cablerouting Ø 11 mm
- Filling level **0.5**
with / without device installation

Base unit
PVC

Lid
PVC

BRN70170


22/38

BRN7017019010
pure white
VPE 12 m
PrGr T01
37,20 €/m

BRN7008029010
pure white
VPE 64 m
PrGr T01
8,50 €/m

22/38

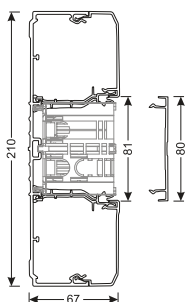
BRN7017019001
cream white
VPE 12 m
PrGr T01
37,20 €/m

BRN7008029001
cream white
VPE 64 m
PrGr T01
8,50 €/m

22/38

BRN7017017035
light gray
VPE 12 m
PrGr T01
37,20 €/m

BRN7008027035
light gray
VPE 64 m
PrGr T01
8,50 €/m

BRN70210


31/47

BRN7021019010
pure white
VPE 6 m
PrGr T01
52,30 €/m

BRN7008029010
pure white
VPE 64 m
PrGr T01
8,50 €/m

31/47

BRN7021019001
cream white
VPE 6 m
PrGr T01
52,30 €/m

BRN7008029001
cream white
VPE 64 m
PrGr T01
8,50 €/m

31/47

BRN7021017035
light gray
VPE 6 m
PrGr T01
52,30 €/m

BRN7008027035
light gray
VPE 64 m
PrGr T01
8,50 €/m

delivery form

Basic profile (2 Basic profile connector)
10 support/ carrier for lid per meter,
5 Cable retainer per meter from dimension 70170),
Lid separately

Note

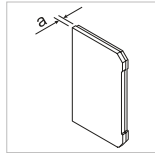
For the ceiling mounting of trunking systems, are the lids be attached as required.

Outlet boxes

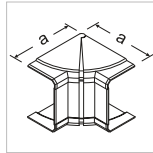
For flush-mounted devices with frames from the manufacturer's
- GLS5500

Outlet boxes

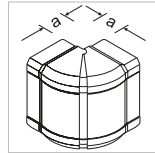
For flush-mounted devices **Berker** with frame from :hager
- GLT5000



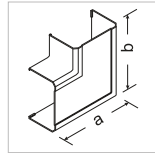
End cap
PVC



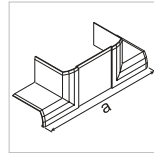
Internal corner adjustable
PVC



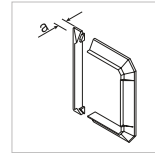
External corner adjustable
PVC



Flat corner
PVC



T- piece
PC - ABS



Wall connection cover
PC - ABS

G12239010
pure white
VPE 1 St
PrGr T02
12,20 €/St

Dimension a = 8 mm

G12219010
pure white
VPE 1 St
PrGr T02
40,10 €/St

Dimension a = 135 mm

G12229010
pure white
VPE 1 St
PrGr T02
43,70 €/St

Dimension a = 40 mm

G12259010
pure white
VPE 1 St
PrGr T02
41,20 €/St

Dimension a = 225 mm
Dimension b = 225 mm

G126690101
pure white
VPE 1 St
PrGr T02
27,40 €/St

Dimension a = 276 mm

G15179010
pure white
VPE 1 St
PrGr T02
22,40 €/St

Dimension a = 15 mm

G12239001
cream white
VPE 1 St
PrGr T02
12,20 €/St

Dimension a = 8 mm

G12219001
cream white
VPE 1 St
PrGr T02
40,10 €/St

Dimension a = 135 mm

G12229001
cream white
VPE 1 St
PrGr T02
43,70 €/St

Dimension a = 40 mm

G12259001
cream white
VPE 1 St
PrGr T02
41,20 €/St

Dimension a = 225 mm
Dimension b = 225 mm

G126690011
cream white
VPE 1 St
PrGr T02
27,40 €/St

Dimension a = 276 mm

G15179001
cream white
VPE 1 St
PrGr T02
22,40 €/St

Dimension a = 15 mm

G12237035
light gray
VPE 1 St
PrGr T02
12,20 €/St

Dimension a = 8 mm

G12217035
light gray
VPE 1 St
PrGr T02
40,10 €/St

Dimension a = 135 mm

G12227035
light gray
VPE 1 St
PrGr T02
43,70 €/St

Dimension a = 40 mm

G12257035
light gray
VPE 1 St
PrGr T02
41,20 €/St

Dimension a = 225 mm
Dimension b = 225 mm

G126670351
light gray
VPE 1 St
PrGr T02
27,40 €/St

Dimension a = 276 mm

G15177035
light gray
VPE 1 St
PrGr T02
22,40 €/St

Dimension a = 15 mm

G12339010
pure white
VPE 1 St
PrGr T02
15,40 €/St

Dimension a = 8 mm

G12319010
pure white
VPE 1 St
PrGr T02
55,00 €/St

Dimension a = 135 mm

G12329010
pure white
VPE 1 St
PrGr T02
60,40 €/St

Dimension a = 40 mm

G12359010
pure white
VPE 1 St
PrGr T02
53,70 €/St

Dimension a = 266 mm
Dimension b = 266 mm

G127690101
pure white
VPE 1 St
PrGr T02
33,30 €/St

Dimension a = 316 mm

G15219010
pure white
VPE 1 St
PrGr T02
29,00 €/St

Dimension a = 15 mm

G12339001
cream white
VPE 1 St
PrGr T02
15,40 €/St

Dimension a = 8 mm

G12319001
cream white
VPE 1 St
PrGr T02
55,00 €/St

Dimension a = 135 mm

G12329001
cream white
VPE 1 St
PrGr T02
60,40 €/St

Dimension a = 40 mm

G12359001
cream white
VPE 1 St
PrGr T02
53,70 €/St

Dimension a = 266 mm
Dimension b = 266 mm

G127690011
cream white
VPE 1 St
PrGr T02
33,30 €/St

Dimension a = 316 mm

G15219001
cream white
VPE 1 St
PrGr T02
29,00 €/St

Dimension a = 15 mm

G12337035
light gray
VPE 1 St
PrGr T02
15,40 €/St

Dimension a = 8 mm

G12317035
light gray
VPE 1 St
PrGr T02
55,00 €/St

Dimension a = 135 mm

G12327035
light gray
VPE 1 St
PrGr T02
60,40 €/St

Maß a = 40 mm

G12357035
light gray
VPE 1 St
PrGr T02
53,70 €/St

Dimension a = 266 mm
Dimension b = 266 mm

G127670351
light gray
VPE 1 St
PrGr T02
33,30 €/St

Dimension a = 316 mm

G15217035
light gray
VPE 1 St
PrGr T02
29,00 €/St

Dimension a = 15 mm



Side lid, PVC

As a spare part for BRN70130, BRN70170 and BRN70210.

BRN7002529010

Designation	VPE	PrGr	Price	Order -Nr.
Side lid for BRN 70x130mm pure white	56	T01	5,40 €/m	BRN7002529010
Side lid for BRN 70x130mm cream white	56	T01	5,40 €/m	BRN7002529001
Side lid for BRN 70x130mm light gray	56	T01	5,40 €/m	BRN7002527035
Side lid for BRN 70x170mm pure white	28	T01	7,20 €/m	BRN7004529010
Side lid for BRN 70x170mm cream white	28	T01	7,20 €/m	BRN7004529001
Side lid for BRN 70x170mm light gray	28	T01	7,20 €/m	BRN7004527035
Side lid for BRN 70x210mm pure white	20	T01	10,20 €/m	BRN7006529010
Side lid for BRN 70x210mm cream white	20	T01	10,20 €/m	BRN7006529001
Side lid for BRN 70x210mm light gray	20	T01	10,20 €/m	BRN7006527035

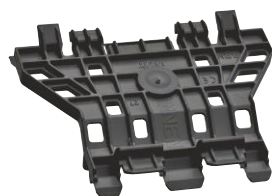


Divider, PVC

For additional system separation between power and data cable

M1043

Designation	VPE	PrGr	Price	Order -Nr.
Divider for PVC BR/N/A/S with C-profile	40	T02	4,35 €/m	M1043



Support/ carriere PC/ABS Mix

To supplement the support / carriers included in the basic equipment. The support / carrier can also be split in the middle for smaller mounting sections. Length 80 mm.

G1607R

Designation	VPE	PrGr	Price	Order -Nr.
Support / carriere hfr Brüstungskanal BRN schw	10	T02	0,46 €/St	G1607R



Basic unit-coupling, PC/ABS halogen free

spart part

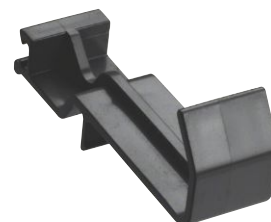
G1720

Designation	VPE	PrGr	Price	Order -Nr.
coupling hfr BRN LF/LFH 60x150/190/230mm	10	T02	1,28 €/St	G1720

Cable retainer, PC/ABS Mix

Cable retainer, if the compartment not closed BRN70170 und BRN70210.

Designation	VPE	PrGr	Preis	Best.Nr.
Cable retainer open BRN 70x170/210 schwarz	10	T02	0,41 €/St	G1800R



tehalit.BRN

G1800R

Cable retainer closed, PC/ABS halogenfrei

For safe cable retention, especially with overhead mounting.

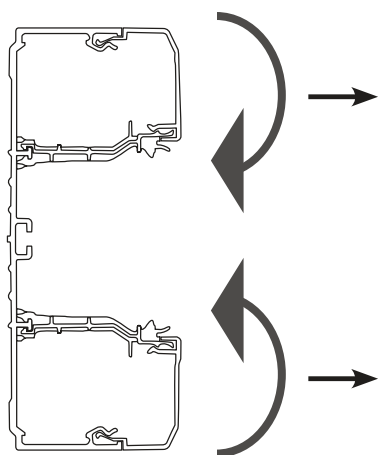
Designation	VPE	PrGr	Preis	Best.Nr.
Cable retainer closed hfr BRN/BRHN 70x130	10	T02	0,90 €/St	G1813
Cable retainer closed hfr BRN/BRHN 70x170	10	T02	1,09 €/St	G1817
Cable retainer closed hfr BRN 70x210mm	10	T02	1,28 €/St	G1821



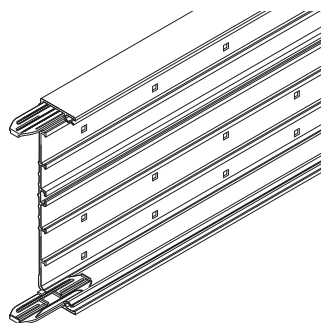
G1813

Assembly instructions

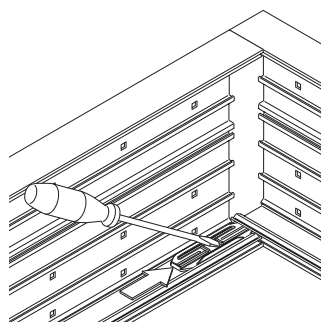
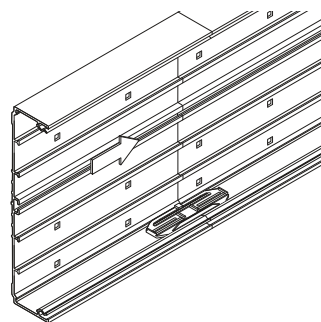
Dismantling the side lids PVC and halogen free



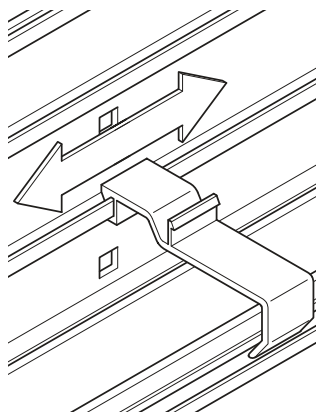
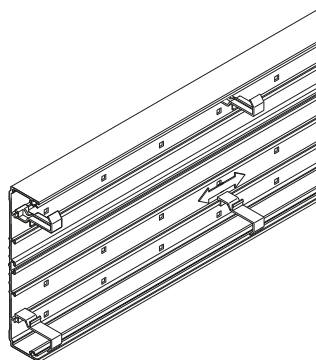
Coupling G1720



- 1 man assembly by connecting the profiles with the coupling

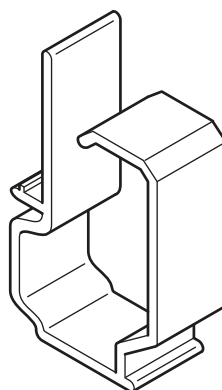


Cable rainer G1800/G1800R



- 5 pieces per/m Trunking are supplied from the channel width of 170 mm, but can also be supplied separately.
- Prevents the cables from falling out during installation
- Freely sliding on the profile

Cable retainer closed G1813



- closed Cable retainer G1813, G1817, G1821