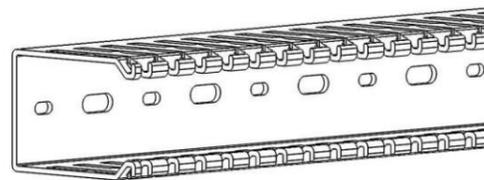


Mounting instruction: Wiring duct system, profiles made of PVC

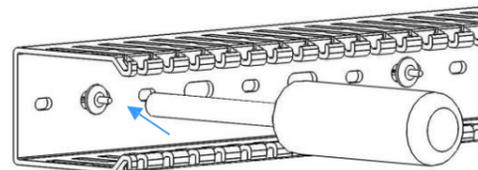
Mounting advice	Min. 4 x expanding rivets per channel length 2.000mm, according to occupation. Mounting aids: jigsaw, rivet tool, notching pliers, level, Accessory: foamtape, spiral hose, wire holding clip, securing tang	
Colour / length	7030 Grey	2.000 mm Special length on request
Dimension (height x width in mm)	16x16, 30x25, 40x25, 40x40, 40x60 60x25, 60x30, 60x40, 60x60, 60x80, 60x100, 60x120 80x25, 80x30, 80x40, 80x60, 80x80, 80x100, 80x120 100x25, 100x60, 100x100	
Recommendation for use	Control Cabinets Mechanical and control engineering	
Certificated by		
Further details and test certificates can be found in the download area on our homepage www.ggk-online.com		

1.) Base perforation according to DIN EN 50085-2-3



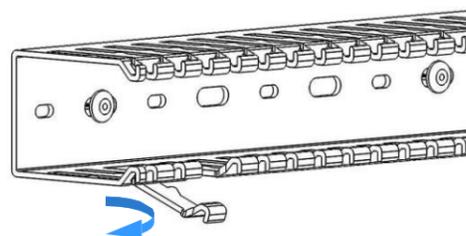
Base perforation of all wiring ducts (singlerow and three rows) according to DIN EN 50085-2-3.

2.) Mounting of wiring duct base



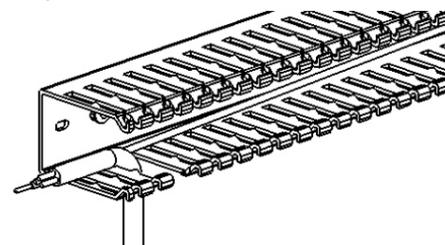
After determining the mounting position, attach lower part of wiring duct by using expanding rivets.

3.) Break-off side bars



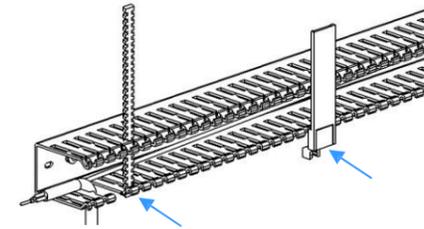
Break side bars by tending outward.

4.) System expansions at predetermined breaking points



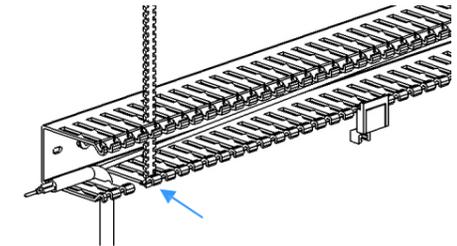
Thereby a system expansion for several cables or transitions with other channels is made possible without a loss of volume.

5.) Possible wire holder variants



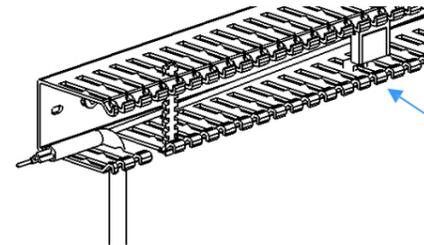
By the securing tang or the wire holding clip the installation of cables is facilitated and serves as a line support.

6.) Optional reduction of securing tang



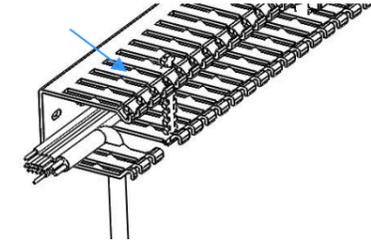
Securing tang is attached between side bars. Due to the predetermined breaking points an optional reduction is possible.

7.) Optional reduction of wire holding clip



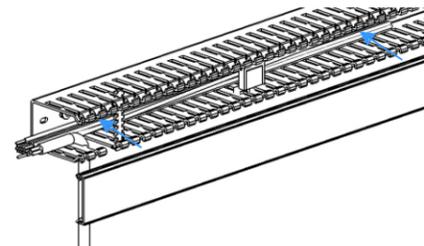
The wire holding clip is chipped on top of the side bar. Due to the predetermined breaking points an optional reduction is possible.

8.) Retaining Collar for Cable retention



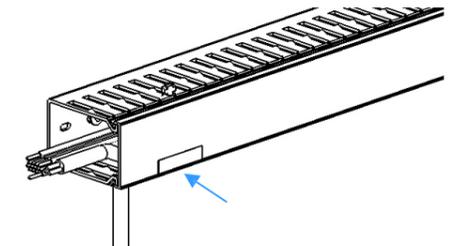
Retaining collars along Sidebars offer additional stability and hold back wires. Furthermore, it ensures the appropriate transition to further trunking systems. (refers only to products with minimum height of 60mm)

9.) Mounting of VK- Cover



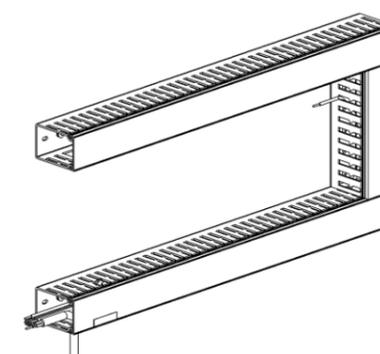
VK- Cover can easily be attached to the base of the VK-Trunking system and ensures reliable stability, even under high cable occupation and the breaking of sidebars. Therefore, the cover needs to be placed inclined on top of the locking hooks of the cable duct base. Fold down cover, gently and attach opposite site of the cover to the base.

10.) VK- Cover (label field)



Contours of cable duct cover with its labeling tag enable marking of electrical lines and transitions.

11.) Complete installation



Reference for wiring duct system:
Suitable for application temperature from -5°C to +60°C (VDE)
Use only for interior puposes!

3. Install additional devices

1. Select mounting position.

2. Mounting of LFG-System base

After determining the mounting position, use provided perforation to attach trunking system to the intended position.

3.1 Install Carrier ring

Carrier ring must be precisely positioned flush with the exterior of the cable duct base.

3.2 Attach Carrier ring to wall

By Screwing together of carrier ring and wall. Meanwhile, always make sure to keep carrier ring flush with the exterior of the cable duct base.

3.3 Mounting cover of device

Place cover on carrier ring.

3.4 Install devices

Install any additional device, which matches the systems requirements by pushing it gentle into the carrier ring through the cover.

4.2 installing trunk cover

Push Cap into intended device

4. Install accesories

4.1 Install inner corner (outer corner)

5. End piece

Just press them on- and the end pieces create a tidy finish.