These profiles are used for groove covering or for reception of panel elements up to 6 mm. Covering of grooves is necessary if flush profile surfaces are required or for the installation of wiring and piping. With slide profiles simple and economic linear guides for drawers, sliding doors, jigs etc. can be realized. For sealing of enclosures against sound, water or dust insert-seals and frame-seals are available.
**COVER PROFILE**

**TECHN. DATA / ITEMS SUPPLIED**
- Hard PVC, grey
- Deliverable in light grey Part N° 22.1070/2
- Deliverable in black Part N° 22.1070/0
- Deliverable in orange Part N° 22.1071/0
- Deliverable in blue Part N° 22.1072/0
- Deliverable in yellow Part N° 22.1074/0
- Weight 0,060 kg/m
- Length 2 m

**APPLICATIONS**
- Mounted with groove inwards: for covering of profile grooves
- Mounted with groove outwards: attachment of panel elements up to 6 mm; thickness compensation for thin panels with silicon or rubber string

**ASSEMBLY**
- Snap or slip into profile groove
- Allowance for the panel elements: see page 157

**SIGNAL PROFILE**

**TECHN. DATA / ITEMS SUPPLIED**
- PVC, yellow-orange
- Deliverable in red Part N° 22.1097/3
- Deliverable in signal-yellow Part N° 22.1097/4
- Weight 0,090 kg/m
- Length 2 m

**APPLICATIONS**
- Marking of safety-relevant construction units such as doors and risk zones
- Coloured organization of constructions or parts

**ASSEMBLY**
- Clip in profile groove
### Cover Profile L

**Part. N° 20.1021/0**

**Techn. Data / Items Supplied**
- Aluminium, natural
- Weight: 0.030 kg/m
- Length: 2 m
- Also deliverable in aluminium anodized

**Applications**
- Flush, dust-proof covering of profile grooves
- Groove cross-section usable as installation conduit for wiring or piping
- Informations plates

**Assembly**
- Press by hand onto profile groove
- Cut of with metal-pliers

---

### Edge Protection 0.5 - 1.5

**Part. N° 22.1029/0**

**Techn. Data / Items Supplied**
- PVC, black, strengthened with steel sheet
- Weight: 0.050 kg/m
- Length: 100 m

**Applications**
- Edge protection for panel elements
- Protection of MiniTec conduit
- Protection of bores and openings

**Assembly**
- Slip on edge of the panel element
**EDGE PROTECTION 1 - 3**

**Part. N° 22.1036/0**

**APPLICATIONS**
- Edge protection for panel elements

**ASSEMBLY**
- Slip on edge of the panel element

**TECHN. DATA / ITEMS SUPPLIED**
- PVC, black, strengthened with steel sheet
- Weight: 0.120 kg/m
- Length: 100 m

---

**EDGE PROTECTION 4 - 6**

**Part. N° 22.1037/0**

**APPLICATIONS**
- Edge protection for panel elements

**ASSEMBLY**
- Slip on edge of the panel element

**TECHN. DATA / ITEMS SUPPLIED**
- PVC, black, strengthened with steel sheet
- Weight: 0.190 kg/m
- Length: 100 m
# INSERT SEAL 2

**Part. Nº 22.1083/0**

**Applications**
- Not suitable for acrylic plastic and polycarbonate
- Attachment and sealing of panel elements up to 2 mm thickness, directly in the profile groove

**Techn. Data / Items Supplied**
- EPDM, black
- Weight: 0.096 kg/m
- Length: 100 m

**Assembly**
- Insert panel into profile groove
- Press insert seal subsequently into free space between panel element and profile groove with blunt tool made of wood or plastic
- Materials Ø 2 mm can be clamped by using insert seal 6 Part Nº 22.1086/1 on both sides
- Allowance for the panel elements: see page 157

---

# INSERT SEAL 4

**Part. Nº 22.1081/0**

**Applications**
- Attachment and sealing of panel elements up to 2 - 4 mm in the profile groove
- Also suitable for acrylic plastic and polycarbonate

**Techn. Data / Items Supplied**
- EPDM-AGV, black
- Weight: 0.070 kg/m
- Length: 200 m

**Assembly**
- Insert panel element into profile groove and press insert seal subsequently into free space between panel element and profile groove with blunt tool made of wood or plastic
- Allowance for the panel elements: see page 157
**INSERT SEAL 5**

**Techn. Data / Items Supplied**

- EPDM-AGV, black
- Weight: 0.040 kg/m
- Length: 200 m

**Applications**

- Attachment and sealing of panel elements up to 5 mm thickness, directly in the profile groove
- Also suitable for acrylic plastic and polycarbonate

**Assembly**

- Insert panel into profile groove
- Allowance for the panel elements: see page 157

**INSERT SEAL 6**

**Techn. Data / Items Supplied**

- EPDM-AGV, black
- Weight: 0.020 kg/m
- Length: 200 m
- Oil-resistant execution, Part. N° 22.1086/3

**Applications**

- Attachment and sealing of panel elements up to 6 mm thickness, directly in the profile groove
- Also suitable for acrylic plastic and polycarbonate

**Assembly**

- Insert panel into profile groove
- Materials Ø 2 mm can be clamped by using insert seal 6 on both sides
- Allowance for the panel elements: see page 157
GUIDE PROFILE 2

TECHN. DATA / ITEMS SUPPLIED
- Hard, PVC, grey
- On request also deliverable in black Part N° 22.1073/0
- Weight 0,270 kg/m
- Length 2 m

APPLICATIONS
- 2-fold sliding doors made of panel elements of max. 6 mm

ASSEMBLY
- Snap into profile groove
- Suitable for subsequent mounting
- For subsequent mounting of panel elements PVC-bars Part N° 22.1077/0 are to be inserted into grooves of the lower guide profile
- For the panel element allow a min. of 20 mm reduction in y-direction, for direct fitting without PVC-bars allow a min. of 10 mm reduction in y-direction

GUIDE PROFILE 3

TECHN. DATA / ITEMS SUPPLIED
- Hard, PVC, grey
- On request also deliverable in black Part N° 22.1075/0
- Weight 0,342 kg/m
- Length 2 m

APPLICATIONS
- 3-fold sliding doors, made of panel elements of max. 6 mm

ASSEMBLY
- Snap into profile groove
- Suitable for subsequent mounting
- For subsequent mounting of panel elements PVC-bars Part N° 22.1077/0 are to be inserted into grooves of the lower guide profile
- For the panel element allow a min. of 20 mm reduction in y-direction, for direct fitting without PVC-bars allow a min. of 10 mm reduction in y-direction
### PVC-BAR

**Part. N°** 22.1077/0

**TECHN. DATA / ITEMS SUPPLIED**
- Hard PVC, natural
- Ø 6 mm
- Weight 0,040 kg/m
- Length 3 m

**APPLICATION**
- For guiding of windows or doors in guide profiles

**ASSEMBLY**
- Insert in the lower grooves of guide profiles 2 and 3

---

### U-PROFILE

**Part. N°** 21.1002/0

**TECHN. DATA / ITEMS SUPPLIED**
- Aluminium, anodized E6/EV1
- Weight 0,150 kg/m
- Length 6 m

**APPLICATION**
- Frame for screens of max. 5 mm

**ASSEMBLY**
- Glue on edges of panel elements with suitable adhesive
### Sealing Ledge

<table>
<thead>
<tr>
<th><strong>Part. N° 22.1078/0</strong></th>
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</thead>
</table>

#### Techn. Data / Items Supplied
- NBR, black
- Hardness (Shore A): 70°
- Weight: 0.175 kg/m
- Length: 200 m

#### Applications
- Sealing of doors, lids and other constructions against dust, water, noise etc.

#### Assembly
- Press into profile groove
- 1) Sealing of one side:
  - Gap width: 6 - 8 mm
- 2) Sealing of both sides:
  - Gap width: 12 - 16 mm

### Sealing Lip Profile

<table>
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<th><strong>Part. N° 22.1038/0</strong></th>
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#### Techn. Data / Items Supplied
- NBR, black
- Hardness (Shore A): 60°
- Weight: 0.245 kg/m
- Length: 75 m

#### Applications
- Sealing of doors, lids and other constructions against dust, water, noise, light etc.

#### Assembly
- Press into profile groove
**COV**ER PROFILE NBR

**TECHN. DATA / ITEMS SUPPLIED**
- NBR, black
- Weight 0.230 kg/m
- Length 20 m

**APPLICATIONS**
- Edge Protection
- Buffer strip
- Ladder rungs
- Buffer for sliding doors

**ASSEMBLY**
- Press into profile groove
- The lower side of the profile has 2 tear-off notches for adjustment of width to the aluminium profile

---

**COV**ER PROFILE EPDM

**TECHN. DATA / ITEMS SUPPLIED**
- EPDM, grey
- Weight 0.230 kg/m
- Length 20 m

**APPLICATIONS**
- Edge Protection
- Buffer strip
- Ladder rungs
- Buffer for sliding doors

**ASSEMBLY**
- Press into profile groove
- The lower side of the profile has 2 tear-off notches for adjustment of width to the aluminium profile
**SLIDE BAR 8N**

**Part. No 22.1085/0**

**TECHN. DATA / ITEMS SUPPLIED**
- Hard plastic, black
- Extremely wear-resistant
- Weight 0.300 kg/m
- Length 2 m

**APPLICATIONS**
- Guiding device for sliding doors and other sliding elements
- Lateral guide for conveyors

**ASSEMBLY**
- Slide into profile groove

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**SLIDE BAR 8**

**Part. No 22.1088/0**

**TECHN. DATA / ITEMS SUPPLIED**
- Hard plastic, black
- Extremely wear-resistant
- Weight 0.311 kg/m
- Length 2 m

**APPLICATIONS**
- Sliding support
- Work-piece slide
- Guide for lifting doors
- Slides

**ASSEMBLY**
- Slide into profile groove
### SLIDE BAR 23

**Part. N° 22.1089/0**

#### TECHN. DATA / ITEMS SUPPLIED
- Hard plastic, black
- Extremely wear-resistant
- Weight: 0.673 kg/m
- Length: 2 m

#### APPLICATIONS
- Sliding support
- Work-piece slide
- Customer processing possible by additional machining allowance

#### ASSEMBLY
- Slide into profile groove

### SLIDE BAR R

**Part. N° 22.1104/0**

#### TECHN. DATA / ITEMS SUPPLIED
- PE, white
- Extremely wear-resistant
- Weight: 0.115 kg/m
- Length: 2 m

#### APPLICATIONS
- Lateral guides
- Slide ways
- Kan-Ban racks
- Protective surface and supporting plates

#### ASSEMBLY
- Slide into profile groove
- Suitable for all profiles
**ANGULAR SLIDE BAR**

**Part. N° 22.1040/0**

**TECHN. DATA / ITEMS SUPPLIED**
- Hard plastic, black
- Extremely wear-resistant
- Weight 0.48 kg/m
- Length 2 m

**APPLICATIONS**
- Conveying systems
- Belt conveyors
- Lateral guides

**ASSEMBLY**
- Slide into profile groove

**DOUBLE SLIDE BAR**

**Part. N° 22.1087/0**

**TECHN. DATA / ITEMS SUPPLIED**
- Hard plastic, black
- Extremely wear-resistant
- Weight 0.420 kg/m
- Length 2 m

**APPLICATIONS**
- Simple Work-piece slides
- Guide for drawers

**ASSEMBLY**
- Slide the double slide unit into profile groove of frame and sliding element
- Secure the sliding element at both ends with screws M8 x 16
### TECHN. DATA / ITEMS SUPPLIED
- Hard plastic, black
- Extremely wear-resistant
- Weight 0.387 kg/m
- Length 2 m

### APPLICATIONS
- Parallel guide without difference in height
- Sliding elements that are flush on the outside

### ASSEMBLY
- Slide into profile groove
- If necessary, they can be locked on one side by means of straight pins M6 x 16