

WIRING TRUNKINGS AND ACCESSORIES



Wiring trunkings and accessories

Produced in compliance with ČSN EN 50 085-1 (ČSN 37 0100) and further applicable standards, specifications, and approved documentation.

Used material: hard self-snuffing polyvinyl chloride (PVC) with temperature resistance from -5 °C to +60 °C.

The trunkings passed the resistance test to spread of flame in compliance with ČSN EN 50 085-1 §12.1. and ČSN 33 2312 čl. 2.10. The trunkings can be installed on every flammability class materials and are resistant to aggressive and chemical environment (see pg. 5-4). The trunkings not resistant to UV rays and they are not suitable for the outside environment.

Covering grade up to IP 40.

Only for low voltage use.

Trunkings and accessories for trunking distribution frame are usually supplied in a white colour RAL 9003. Selected trunkings are offered in light grey or in wood imitation.

Other color shades are available on agreement.

All trunkings (except for LV 11X10) have fixing holes at the bottom.

The trunkings are delivered in lengths of 2 and 3 meters with ±10% tolerance.

Insertion trunkings 2-5
It is possible to install wiring trunkings in places with explosive risk of flammable liquids – dangers zone 2, explosibility dust – danger zone 22 in compliance with ČSN EN 60 079-10.

Angular trunkings 2-7
A letter D, mentioned in a title of the trunking, means double lock on lid for better lid fixing and higher stiffness of trunking.
It is possible to install wiring trunkings in places with explosive risk of flammable liquids – dangers zone 2, explosibility dust – danger zone 22 in compliance with ČSN EN 60 079-10.

Halogen-free trunkings 2-12
The trunkings are made from special self-snuffing material with temperature resistance -15 °C to +60 °C and don't contain halogens.
Trunkings made from this material are designed for housing and industrial distributions in hospitals, schools, station halls, service centers, etc. Suitable for environments with increased need of persons and facilities protection. The trunkings are resistant to spread of flame and can be installed on/into flammability class A to C3 materials.

Snap-on trunkings 2-14

Floor trunkings 2-15
The LP 80X25 and LPK 80X25 floor trunkings with accessories are designed for installation in the corner between the wall and the floor of the room.
The LPK 80X25 trunking has a slot allowing to insert a carpet. Use the LP 35 trunking for the same purpose.

Round trunkings 2-18
The LO (35; 50; 75) trunkings can be installed on the floor and weighted as usually in apartments and offices.

Elegant trunkings 2-20
LE trunkings (40; 60; 80; 100) with device carriers are designed for wall installation. Do not install the trunkings on the floor, it is not designed for stress e.g. crushing.

Wiring trunkings and elegant wiring trunkings 2-22
The EKD 80X40; EKD 100X40; EK 120X40 and EKE 60X60 type trunkings are designed for insertion of more cables or for cables with greater cross-sections.
Instrument boxes can be inserted directly into the EKE trunking body (100X60; 140X60; 180X60) and common types of instruments can be then installed.
The individual conductors can be electromagnetically screened out by inserting the shielding trunking and prevent thus spurious effects.
In the case of installation of the SK 40X33 shielding trunking (higher), instruments with greater mounting depth or instruments with over-voltage protection cannot be used.
The producer recommends check the depth of the instrument before installation.
It is possible to install wiring trunkings in places with explosive risk of flammable liquids – dangers zone 2, explosibility dust – danger zone 22 in compliance with ČSN EN 60 079-10.

Parapet trunkings 2-26
Parapet trunkings are designed for bedding of power and message circuits, security lines and other distribution systems.
They are installed to the level of window parapets or above the work tables. The instrument boxes can be inserted directly into the body of one-compartment trunkings (PK 110X70 D, PK 140X70 D a PK 170X70 D) and common types of instruments can be then installed. The PK 90X55 D one-compartment trunking and the bodies of two-compartment trunkings (PK 120X55 D a PK 160X65 D) are designed for installation of modular instruments 45 x 45 mm. The body of the PK 210X70 D two-compartment trunking has one compartment designed for installation of instrument boxes, to which common types of instruments may be subsequently installed, and second compartment for installation of modular instruments 45 x 45 mm. The individual conductors can be electromagnetically screened out by inserting the shielding trunking and prevent thus spurious effects. In the case of installation of the SK 40X33 shielding trunking (higher), instruments with greater mounting depth or instruments with over-voltage protection cannot be used. The producer recommends check the depth of the instrument before installation. The parapet trunkings are manufactured with double wall to provide higher rigidity of the trunking.

Partition walls 2-32

Shielding canals 2-33

Instrument carriers and accessories 2-34

Support rails 2-38

Distributing trunkings 2-39
Distributing trunkings are side-fenestrated conduits for installation of distributors.

Wiring trunkings and accessories

Trunking distribution accessories package:

Covers, instrument carriers, caps, spacers 10 pcs each
 Covers and instrument carriers in wood imitation (I1 and I2) may be delivered in singles

| | | |
|------------------|------------------------------|--------------------------------|
| partition walls: | PEK 40 JC 2 / 40 m | PKS 70/60 2 / 20 / 160 m |
| | PEK 40 JA 3 / 60 m | PEP 60 2 m |
| | PEKE 60 2 / 20 / 160 m | PEP 60/K 2 m |

spacers: the spacers are a part of the package for trunkings LH, EK, EKE
 LH, EK, EKD, EKE - 2 m 2 pcs. of spacers
 LH, EK - 3 m 3 pcs. of spacers



All trunkings and respective accessories are in compliance with EU directions.



All trunkings and respective accessories (except for shading trunkings and support trunkings) are in compliance with German electrical standard.

Icons - capture

| | |
|---|--|
| material | width (mm) |
| temperature resistance, scope of application (°C) | height (mm) |
| flammability class of construction material | outside diameter (mm) |
| available as additional assortment | dimensions - width, height, depth (mm) |
| package (m / kg; pcs. / kg) | spacing (mm) |
| color | inlets |
| length (m) | impact strength (J) very low = 0,5 J; low = 1 J; medium = 2 J |
| outside dimensions - width, height (mm) | allows to install double-socket |
| inside dimensions - width, height (mm) | allows installing wall socket 380 V / 16 A (32 A) |
| inside area (mm ²) | products manufactured from leadless material |

Meaning of the used configuration

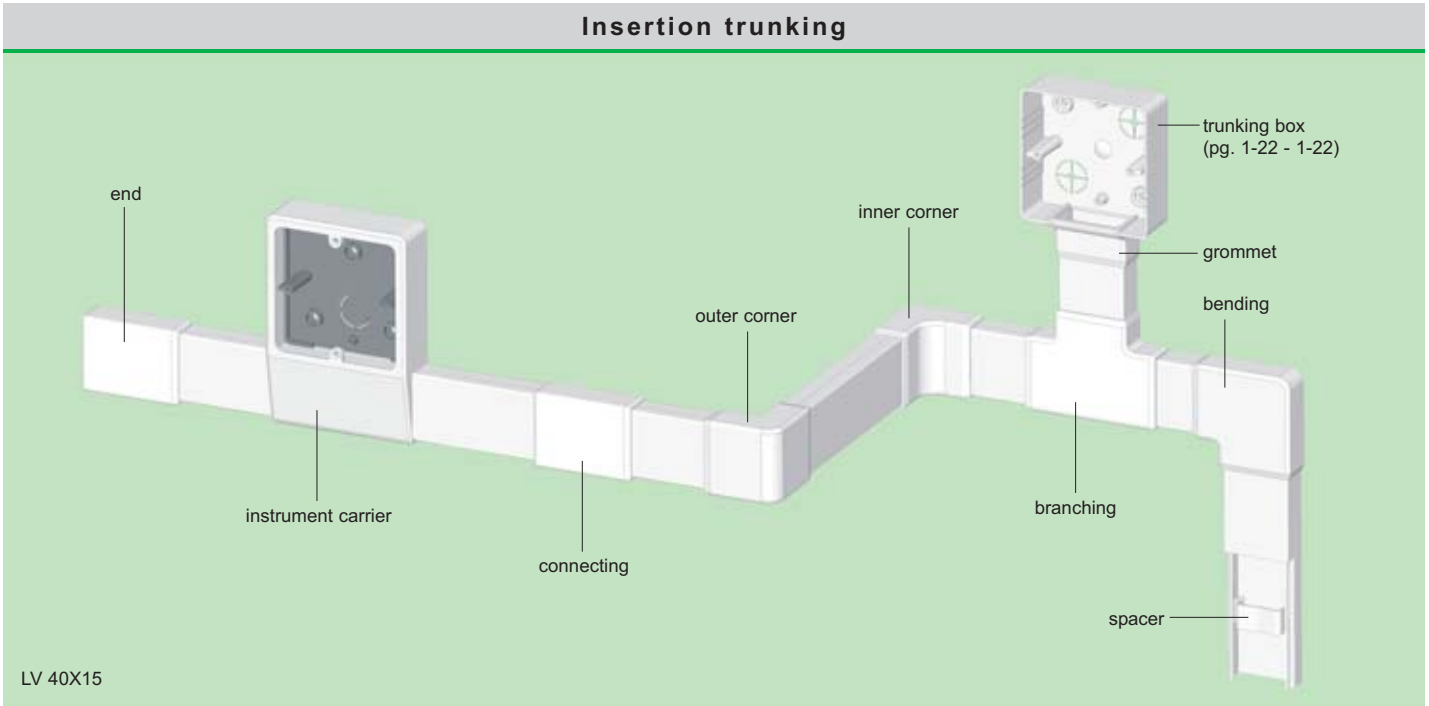
| configuration | color | length <i>trunkings</i> | package <i>trunkings</i> | quantity at each packing <i>accessories</i> | note |
|---------------|--------------------------|----------------------------|-----------------------------|--|----------------------------------|
| HA | white RAL 9003 | 3 m | PE foil | - | - |
| HB | white RAL 9003 | 2,6 m | PE foil | 1 - 10 pcs. | - |
| HD | white RAL 9003 | 2 m | pasteboard | - | - |
| I1 | imitation - pink birch | 2 m | pasteboard | 1 - 10 pcs. | - |
| I2 | imitation - dark oak | 2 m | pasteboard | 1 - 10 pcs. | - |
| JA | cream RAL 9010 | 3 m | PE foil | - | - |
| JC | cream RAL 9010 | 2 m | PE foil | - | - |
| KA | light grey RAL 7035 | 3 m | PE foil | - | - |
| KB | light grey RAL 7035 | - | - | 1 - 10 pcs. | - |
| KD | light grey RAL 7035 | 2 m | pasteboard | - | - |
| LB | dark grey RAL 7012 | - | - | 1 - 10 pcs. | - |
| LD | dark grey RAL 7012 | 2 m | pasteboard | - | - |
| CD | blue RLA 5015 | 2 m | pasteboard | - | - |
| P1 | white RAL 9003 | 3 m | PE foil | - | trunking with self-adhesive tape |
| P2 | white RAL 9003 | 2 m | pasteboard | - | trunking with self-adhesive tape |
| SD | light wood - light brown | 2 m | pasteboard | - | - |
| TD | dark wood - dark brown | 2 m | pasteboard | - | - |

Imitation wood accessories for trunkings

| trunking | configuration | end | connecting | bending | branching | inner corner | outer corner | end left | end right |
|-----------|---------------|---------|------------|---------|-----------|--------------|--------------|-----------|-----------|
| LV 18X13 | SD | 8731 SD | 8732 SD | 8733 SD | 8734 SD | 8735 SD | 8736 SD | - | - |
| LV 18X13 | TD | 8731 I2 | 8732 I2 | 8733 I2 | 8734 I2 | 8735 I2 | 8736 I2 | - | - |
| LHD 20X20 | SD | 8621 SD | 8622 SD | 8623 SD | 8624 SD | 8625 SD | 8626 SD | - | - |
| LHD 20X20 | TD | 8621 I2 | 8622 I2 | 8623 I2 | 8624 I2 | 8625 I2 | 8626 I2 | - | - |
| LHD 20X20 | I1 | 8621 I1 | 8622 I1 | 8623 I1 | 8624 I1 | 8625 I1 | 8626 I1 | - | - |
| LHD 20X20 | I2 | 8621 I2 | 8622 I2 | 8623 I2 | 8624 I2 | 8625 I2 | 8626 I2 | - | - |
| LHD 40X20 | SD | 8631 SD | 8632 SD | 8633 SD | 8634 SD | 8635 SD | 8636 SD | - | - |
| LHD 40X20 | TD | 8631 I2 | 8632 I2 | 8633 I2 | 8634 I2 | 8635 I2 | 8636 I2 | - | - |
| LHD 40X20 | I1 | 8631 I1 | 8632 I1 | 8633 I1 | 8634 I1 | 8635 I1 | 8636 I1 | - | - |
| LHD 40X20 | I2 | 8631 I2 | 8632 I2 | 8633 I2 | 8634 I2 | 8635 I2 | 8636 I2 | - | - |
| LHD 40X40 | SD | 8641 SD | 8642 SD | 8643 SD | 8644 SD | 8645 SD | 8646 SD | - | - |
| LHD 40X40 | TD | 8641 I2 | 8642 I2 | 8643 I2 | 8644 I2 | 8645 I2 | 8646 I2 | - | - |
| LP 35 | SD | - | - | - | - | 8865 SD | 8866 SD | 8861 L SD | 8861 P SD |
| LP 35 | TD | - | - | - | - | 8865 I2 | 8866 I2 | 8861 L I2 | 8861 P I2 |
| LP 35 | I1 | - | - | - | - | 8865 I1 | 8866 I1 | 8861 L I1 | 8861 P I1 |
| LP 35 | I2 | - | - | - | - | 8865 I2 | 8866 I2 | 8861 L I2 | 8861 P I2 |

The covers with configuration I2 are suitable to trunkings with configuration TD.

Insertion trunking



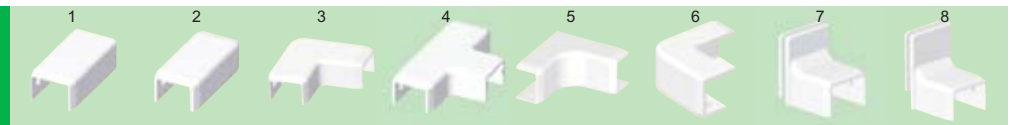
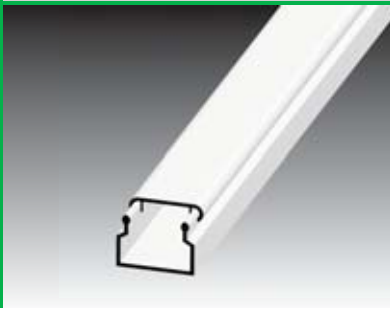
LV 40X15

LV 11X10



| conf. | mm | m | mm ² | | m | kg | J | MAT | °C | A-C3 |
|-------|---------|---|-----------------|-------|-----|------|-----|-------------------|----------|------|
| HA | 11 x 10 | 3 | 45 | white | 180 | 12,2 | 0,5 | PVC self-snuffing | -5 - +60 | |
| HD | 11 x 10 | 2 | 45 | white | 150 | 10,3 | 0,5 | | | |
| P1 | 11 x 10 | 3 | 45 | white | 150 | 10,0 | 0,5 | | | |

LV 18X13



| conf. | mm | m | mm ² | | m | kg | J | MAT | °C | Pb Free | A-C3 |
|-------|-------------|---|-----------------|------------|-----|------|-----|-------------------|----------|---------|------|
| HA | 17,7 x 13,7 | 3 | 145 | white | 264 | 32,5 | 0,5 | PVC self-snuffing | -5 - +60 | | |
| HD | 17,7 x 13,7 | 2 | 145 | white | 70 | 8,9 | 0,5 | | | | |
| P1 | 17,7 x 13,7 | 3 | 145 | white | 75 | 9,5 | 0,5 | | | | |
| P2 | 17,7 x 13,7 | 2 | 145 | white | 70 | 9,5 | 0,5 | | | | |
| SD | 17,7 x 13,7 | 2 | 145 | light wood | 70 | 8,9 | 0,5 | | | | |
| TD | 17,7 x 13,7 | 2 | 145 | dark wood | 70 | 8,9 | 0,5 | | | | |

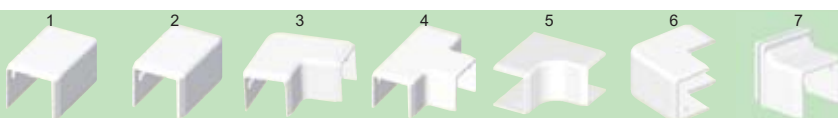
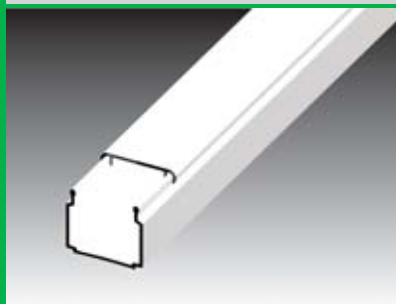


| | conf. | pcs. | kg |
|------------------------------|----------|----------|-------|
| 1 end | 8731 HB | 10; 2500 | 13,0 |
| | SD I2 | 1 | 0,005 |
| 2 connecting | 8732 HB | 10; 3100 | 13,3 |
| | SD I2 | 1 | 0,004 |
| 3 bending | 8733 HB | 10; 1300 | 8,7 |
| | SD I2 | 1 | 0,006 |
| 4 branching | 8734 HB | 10; 640 | 6,0 |
| | SD I2 | 1 | 0,009 |
| 5 inner corner | 8735 HB | 10; 900 | 6,8 |
| | SD I2 | 1 | 0,007 |
| 6 outer corner | 8736 HB | 10; 1180 | 9,8 |
| | SD I2 | 1 | 0,008 |
| grommet (LK 80X16...) | 8737 HB | 10; 3300 | 8,9 |
| grommet (LK 80X20...) | 8738 HB | 10; 2280 | 7,8 |
| grommet (LK 80X28...) | 8739 HB | 10; 1800 | 7,7 |
| raised grommet (LK 80X28...) | 8739Z HB | 10; 1800 | 8,6 |

Through cover raising is designed for trunking box LK 80X28 in combination with thermal insulating pad Pl... The table with accessories of all colored variants can be found on pg. 2-4.

Insertion trunking

LV 24X22



| conf. | mm | m | mm ² | | m | kg | J | MAT PVC self-snuffing | °C -5 - +60 | Pb Free A-C3 |
|-------|---------|---|-----------------|-------|-----|------|-----|-----------------------------|----------------|-----------------|
| HA | 24 x 22 | 3 | 400 | white | 144 | 31 | 0,5 | | | |
| HD | 24 x 22 | 2 | 400 | white | 40 | 9,1 | 0,5 | | | |
| P1 | 24 x 22 | 3 | 400 | white | 75 | 11,2 | 0,5 | | | |

| | conf. | pcs. | kg |
|-------------------------|-------|-------------|------|
| 1 end | 8791 | HB 10; 1400 | 11,0 |
| 2 connecting | 8792 | HB 10; 1800 | 13,0 |
| 3 bending | 8793 | HB 10; 660 | 6,9 |
| 4 branching | 8794 | HB 10; 380 | 5,7 |
| 5 inner corner | 8795 | HB 10; 450 | 5,2 |
| 6 outer corner | 8796 | HB 10; 630 | 8,8 |
| 7 grommet (LK 80X28...) | 8797 | HB 10; 1500 | 9,0 |

LV 40X15



| conf. | mm | m | mm ² | | m | kg | J | MAT PVC self-snuffing | °C -5 - +60 | Pb Free A-C3 |
|-------|-----------|---|-----------------|-------|-----|------|-----|-----------------------------|----------------|-----------------|
| HA | 40 x 16,5 | 3 | 540 | white | 105 | 24,7 | 0,5 | | | |
| HD | 40 x 16,5 | 2 | 540 | white | 50 | 12 | 0,5 | | | |
| P1 | 40 x 16,5 | 3 | 540 | white | 75 | 17 | 0,5 | | | |

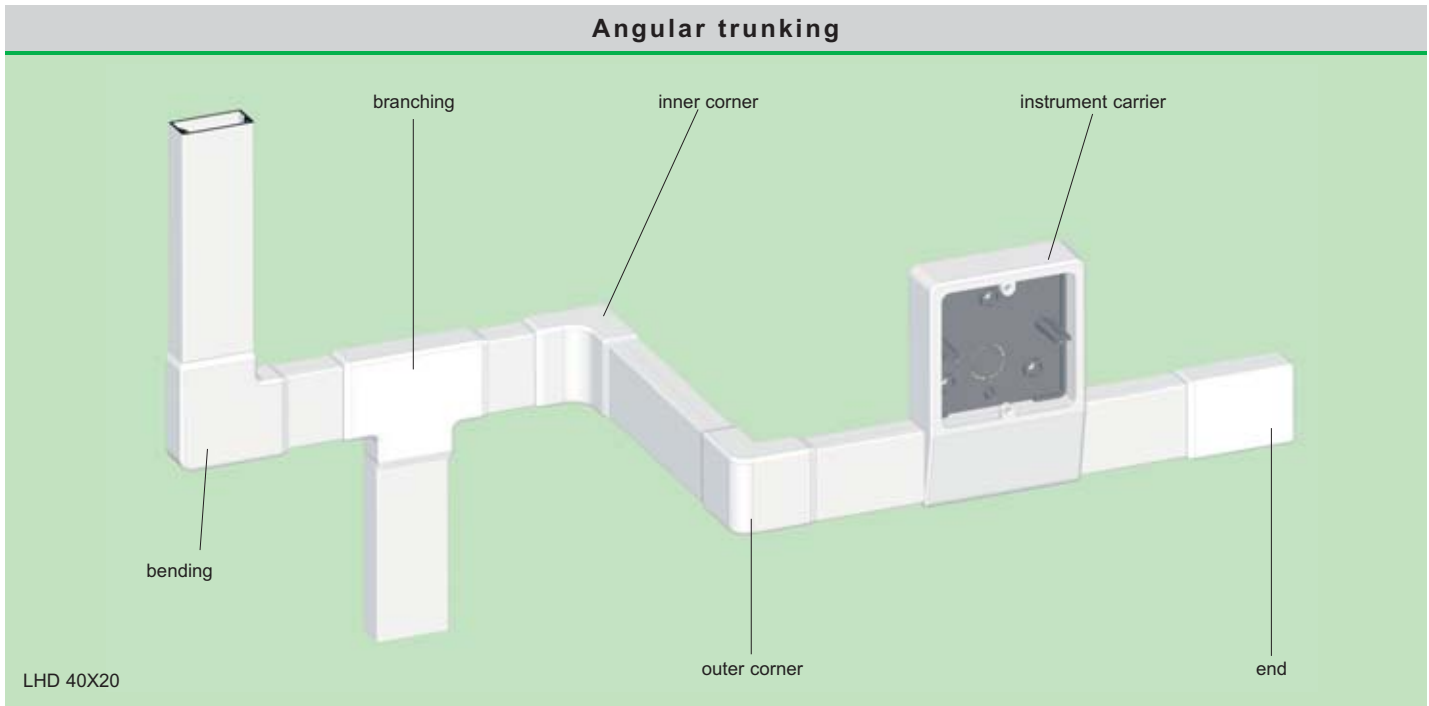
| | conf. | pcs. | kg | pg. | instrument carrier |
|------------------------------|-----------|--------------|------|------|--------------------|
| 1 end | 8711 | HB 10; 790 | 12,4 | 2-35 | PN 40X15 |
| 2 connecting | 8714 | HB 10; 900 | 11,3 | | |
| 3 bending | 8716 | HB 10; 460 | 7,3 | | |
| 4 branching | 8715 | HB 10; 400 | 9,4 | | |
| 5 inner corner | 8713/2 | HB 10; 320 | 4,7 | | |
| 6 outer corner | 8712/2 | HB 10; 480 | 8,9 | | |
| 7 grommet (LK 80X20...) | 8717 | HB 10; 1350 | 9,9 | | |
| grommet (LK 80X28...) | 8719 | HB 10; 1100 | 9,0 | | |
| raised grommet (LK 80X28...) | 8719Z | HB 10; 780 | 5,9 | | |
| 8 spacer | RLV 40X16 | HB 500; 4000 | 10,8 | | |

Through cover raising is designed for trunking box LK 80X28 in combination with thermal insulating pad PI...

Connection of trunking LV 18X13 and box LK 80X28 T per through cover and through cover rising by the completion of box by thermal insulating pad.

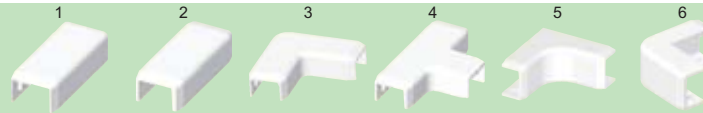
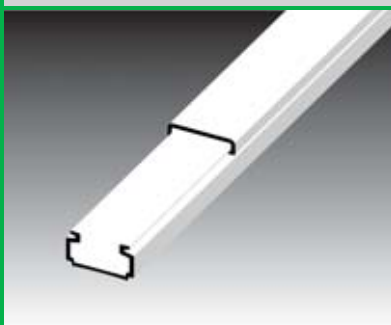


Angular trunking



LHD 40X20

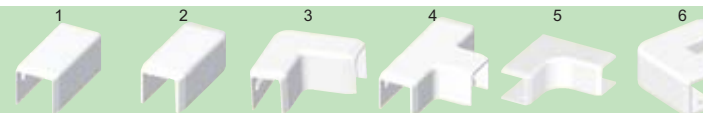
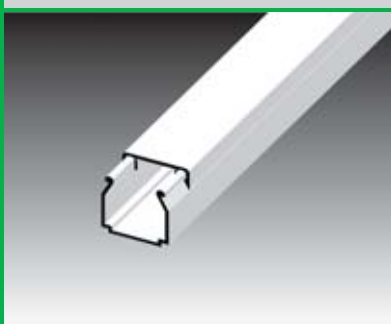
LH 15X10



| conf. | mm | m | mm ² | color | m | kg | J | MAT | °C | A-C3 |
|-------|---------|---|-----------------|-------|-----|------|-----|-------------------|----------|------|
| HA | 15 x 10 | 3 | 104 | white | 264 | 16,9 | 0,5 | PVC self-snuffing | -5 - +60 | A-C3 |
| HD | 15 x 10 | 2 | 104 | white | 128 | 9,2 | 0,5 | | | |
| P1 | 15 x 10 | 3 | 104 | white | 150 | 12,6 | 0,5 | | | |
| P2 | 15 x 10 | 2 | 104 | white | 128 | 11,0 | 0,5 | | | |

| | conf. | pcs. | kg |
|----------------|-------|-------------|------|
| 1 end | 8681 | HB 10; 5350 | 12,3 |
| 2 connecting | 8682 | HB 10; 6240 | 14,6 |
| 3 bending | 8683 | HB 10; 2440 | 8,8 |
| 4 branching | 8684 | HB 10; 1320 | 6,9 |
| 5 inner corner | 8685 | HB 10; 1880 | 7,7 |
| 6 outer corner | 8686 | HB 10; 2080 | 9,8 |

LHD 17X17

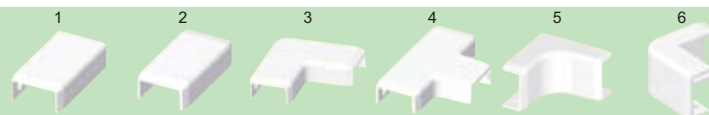
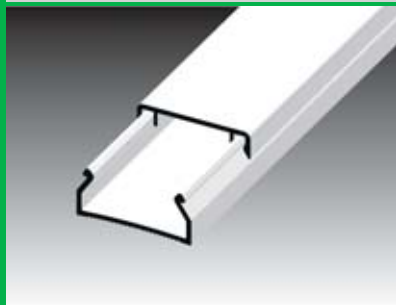


| conf. | mm | m | mm ² | color | m | kg | J | MAT | °C | A-C3 |
|-------|-----------|---|-----------------|-------|-----|------|-----|-------------------|----------|------|
| HA | 17 x 15,5 | 3 | 190 | white | 264 | 27 | 0,5 | PVC self-snuffing | -5 - +60 | A-C3 |
| HD | 17 x 15,5 | 2 | 190 | white | 70 | 7,5 | 0,5 | | | |
| P1 | 17 x 15,5 | 3 | 190 | white | 150 | 16,2 | 0,5 | | | |
| P2 | 17 x 15,5 | 2 | 190 | white | 70 | 7,5 | 0,5 | | | |

| | conf. | pcs. | kg |
|----------------|-------|-------------|------|
| 1 end | 8671 | HB 10; 3260 | 11,1 |
| 2 connecting | 8672 | HB 10; 3800 | 11,8 |
| 3 bending | 8673 | HB 10; 1440 | 6,8 |
| 4 branching | 8674 | HB 10; 900 | 6,8 |
| 5 inner corner | 8675 | HB 10; 1000 | 6,1 |
| 6 outer corner | 8676 | HB 10; 1360 | 9,5 |

Angular trunking

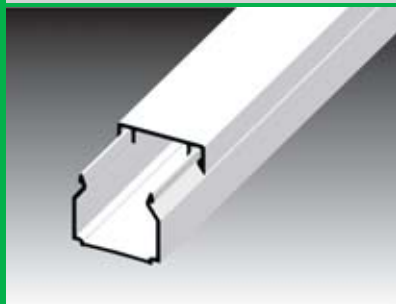
LHD 20X10



| conf. | mm | m | mm ² | | m | kg | J | MAT | °C | Pb Free | A-C3 |
|-------|---------|---|-----------------|-------|----|-----|-----|-------------------|----------|---------|------|
| HD | 20 x 10 | 2 | 140 | white | 96 | 9,6 | 0,5 | PVC self-snuffing | -5 - +60 | | |
| P2 | 20 x 10 | 2 | 140 | white | 96 | 10 | 0,5 | | | | |

| | conf. | pcs. | kg |
|----------------|-------------|-------------|------|
| 1 end | 8921 | HB 10; 4000 | 11,6 |
| 2 connecting | 8922 | HB 10; 4560 | 13,2 |
| 3 bending | 8923 | HB 10; 1680 | 8,2 |
| 4 branching | 8924 | HB 10; 1240 | 8,4 |
| 5 inner corner | 8925 | HB 10; 1440 | 6,8 |
| 6 outer corner | 8926 | HB 10; 1640 | 8,4 |

LHD 20X20



| conf. | mm | m | mm ² | | m | kg | J | MAT | °C | Pb Free | A-C3 |
|-------|-------------|---|-----------------|------------|-----|------|-----|-------------------|----------|---------|------|
| HA | 21,2 x 19,2 | 3 | 260 | white | 147 | 22,8 | 0,5 | PVC self-snuffing | -5 - +60 | | |
| HD | 21,2 x 19,2 | 2 | 260 | white | 48 | 7,9 | 0,5 | | | | |
| P2 | 21,2 x 19,2 | 2 | 260 | white | 48 | 7,9 | 0,5 | | | | |
| SD | 21,2 x 19,2 | 2 | 260 | light wood | 48 | 7,9 | 0,5 | | | | |
| TD | 21,2 x 19,2 | 2 | 260 | dark wood | 48 | 7,9 | 0,5 | | | | |
| I1 | 21,2 x 19,2 | 2 | 260 | pink birch | 24 | 4,2 | 0,5 | | | | |
| I2 | 21,2 x 19,2 | 2 | 260 | dark oak | 24 | 4,2 | 0,5 | | | | |

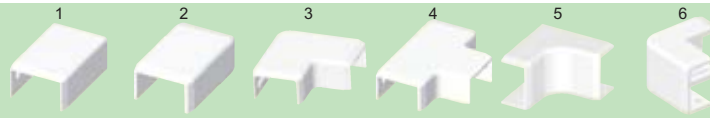
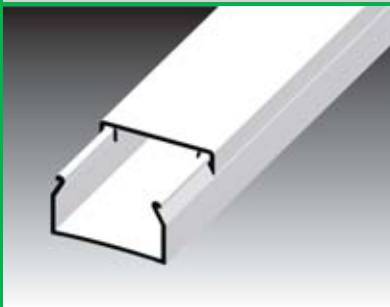


| | conf. | pcs. | kg |
|-----------------------------------|----------------|-----------|---------------|
| 1 end | 8621 | HB | 10; 3000 11,4 |
| | | I1; I2 SD | 1 0,005 |
| 2 connecting | 8622 | HB | 10; 2350 13,4 |
| | | I1; I2 SD | 1 0,006 |
| 3 bending | 8623 | HB | 10; 1000 8,7 |
| | | I1; I2 SD | 1 0,009 |
| 4 branching | 8624 | HB | 10; 500 6,8 |
| | | I1; I2 SD | 1 0,013 |
| 5 inner corner | 8625 | HB | 10; 840 7,8 |
| | | I1; I2 SD | 1 0,009 |
| 6 outer corner | 8626 | HB | 10; 800 9,9 |
| | | I1; I2 SD | 1 0,012 |
| 7 grommet (LK 80X28...) | 8629 | HB | 10; 1440 7,3 |
| 8 transition branching (LP 80X25) | 8824/12 | HB | 10; 320 5,1 |

The table with accessories of all colored variants can be found on pg. 2-4.

Angular trunking

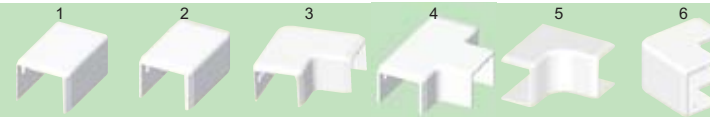
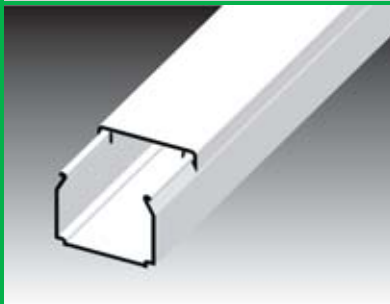
LHD 25X15



| conf. | mm | m | mm ² | | m | kg | J | MAT PVC self-snuffing | °C -5 - +60 | | |
|-------|---------|---|-----------------|-------|----|-----|-----|-----------------------------|----------------|--|--|
| HA | 25 x 15 | 3 | 300 | white | 60 | 8 | 0,5 | | | | |
| HD | 25 x 15 | 2 | 300 | white | 50 | 6,8 | 0,5 | | | | |
| P1 | 25 x 15 | 3 | 300 | white | 75 | 9,6 | 0,5 | | | | |
| P2 | 25 x 15 | 2 | 300 | white | 50 | 6,8 | 0,5 | | | | |

| | conf. | pcs. | kg |
|----------------|-------|-------------|------|
| 1 end | 8691 | HB 10; 2140 | 10,3 |
| 2 connecting | 8692 | HB 10; 2280 | 10,9 |
| 3 bending | 8693 | HB 10; 1080 | 8,3 |
| 4 branching | 8694 | HB 10; 640 | 6,6 |
| 5 inner corner | 8695 | HB 10; 800 | 6,1 |
| 6 outer corner | 8696 | HB 10; 1080 | 9,1 |

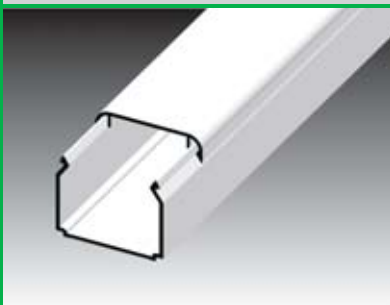
LHD 25X20



| conf. | mm | m | mm ² | | m | kg | J | MAT PVC self-snuffing | °C -5 - +60 | | |
|-------|-------------|---|-----------------|-------|----|------|-----|-----------------------------|----------------|--|--|
| HA | 25,2 x 20,2 | 3 | 400 | white | 75 | 11,5 | 0,5 | | | | |
| HD | 25,2 x 20,2 | 2 | 400 | white | 40 | 6,5 | 0,5 | | | | |
| P1 | 25,2 x 20,2 | 3 | 400 | white | 75 | 11,6 | 0,5 | | | | |
| P2 | 25,2 x 20,2 | 2 | 400 | white | 40 | 6,8 | 0,5 | | | | |

| | conf. | pcs. | kg |
|----------------|-------|-------------|------|
| 1 end | 8911 | HB 10; 1960 | 12,0 |
| 2 connecting | 8912 | HB 10; 1780 | 10,1 |
| 3 bending | 8913 | HB 10; 980 | 8,5 |
| 4 branching | 8914 | HB 10; 600 | 6,7 |
| 5 inner corner | 8915 | HB 10; 760 | 6,1 |
| 6 outer corner | 8916 | HB 10; 800 | 8,5 |

LHD 30X25

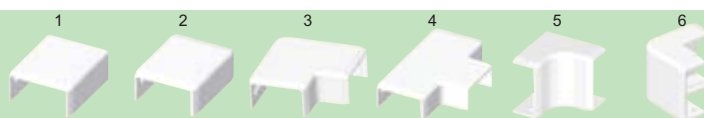


| conf. | mm | m | mm ² | | m | kg | J | MAT PVC self-snuffing | °C -5 - +60 | | |
|-------|---------|---|-----------------|-------|----|------|-----|-----------------------------|----------------|--|--|
| HA | 30 x 25 | 3 | 480 | white | 75 | 13,3 | 0,5 | | | | |
| HD | 30 x 25 | 2 | 480 | white | 48 | 9,5 | 0,5 | | | | |
| P1 | 30 x 25 | 3 | 480 | white | 75 | 13,5 | 0,5 | | | | |
| P2 | 30 x 25 | 2 | 480 | white | 48 | 9,8 | 0,5 | | | | |

| | conf. | pcs. | kg |
|----------------|-------|-------------|-----|
| 1 end | 8931 | HB 10; 1200 | 5,8 |
| 2 connecting | 8932 | HB 10; 1100 | 9,1 |
| 3 bending | 8933 | HB 10; 520 | 6,8 |
| 4 branching | 8934 | HB 10; 360 | 6,2 |
| 5 inner corner | 8935 | HB 10; 600 | 6,2 |
| 6 outer corner | 8936 | HB 10; 660 | 8,1 |

Angular trunking

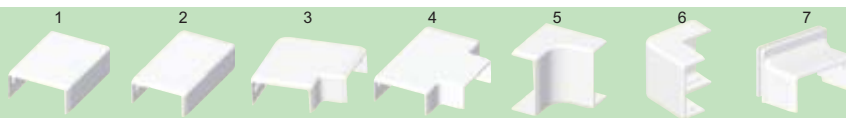
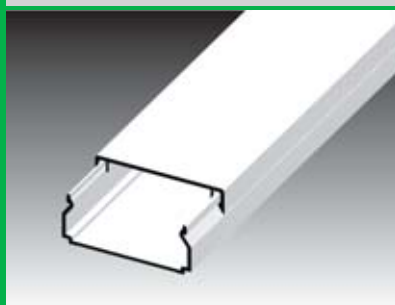
LHD 32X15



| conf. | mm | m | mm ² | | m | kg | J | MAT | °C | Pb Free | A-C3 |
|-------|---------|---|-----------------|-------|----|------|-----|-------------------|----------|---------|------|
| HA | 32 x 15 | 3 | 340 | white | 90 | 13,3 | 0,5 | PVC self-snuffing | -5 - +60 | Pb Free | A-C3 |
| HD | 32 x 15 | 2 | 340 | white | 88 | 13,4 | 0,5 | | | | |
| P1 | 32 x 15 | 3 | 340 | white | 75 | 11,4 | 0,5 | | | | |
| P2 | 32 x 15 | 2 | 340 | white | 80 | 12,6 | 0,5 | | | | |

| | conf. | pcs. | kg |
|----------------|-------------|-------------|------|
| 1 end | 8601 | HB 10; 1600 | 10,1 |
| 2 connecting | 8602 | HB 10; 1500 | 10,4 |
| 3 bending | 8603 | HB 10; 800 | 7,2 |
| 4 branching | 8604 | HB 10; 520 | 6,6 |
| 5 inner corner | 8605 | HB 10; 580 | 4,7 |
| 6 outer corner | 8606 | HB 10; 660 | 6,3 |

LHD 40X20



| conf. | mm | m | mm ² | | m | kg | J | MAT | °C | Pb Free | A-C3 |
|-------|-------------|---|-----------------|------------|-----|------|-----|-------------------|----------|---------|------|
| HA | 41,1 x 18,5 | 3 | 560 | white | 105 | 28 | 0,5 | PVC self-snuffing | -5 - +60 | Pb Free | A-C3 |
| HD | 41,1 x 18,5 | 2 | 560 | white | 24 | 7,7 | 0,5 | | | | |
| P1 | 41,1 x 18,5 | 3 | 560 | white | 75 | 15,9 | 0,5 | | | | |
| P2 | 41,1 x 18,5 | 2 | 560 | white | 24 | 5,5 | 0,5 | | | | |
| SD | 41,1 x 18,5 | 2 | 560 | light wood | 24 | 7,7 | 0,5 | | | | |
| TD | 41,1 x 18,5 | 2 | 560 | dark wood | 24 | 7,7 | 0,5 | | | | |
| I1 | 41,1 x 18,5 | 2 | 560 | pink birch | 12 | 3,5 | 0,5 | | | | |
| I2 | 41,1 x 18,5 | 2 | 560 | dark oak | 12 | 3,5 | 0,5 | | | | |



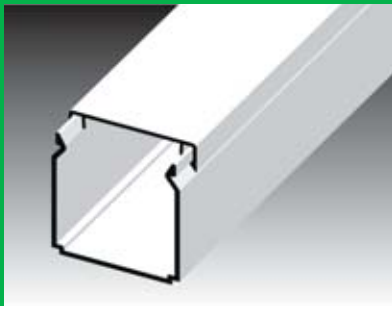
| | conf. | pcs. | kg |
|-------------------------|-------------|-------------|-------|
| 1 end | 8631 | HB 10; 730 | 10,3 |
| | | I1; I2 SD 1 | 0,010 |
| 2 connecting | 8632 | HB 10; 540 | 9,0 |
| | | I1; I2 SD 1 | 0,014 |
| 3 bending | 8633 | HB 10; 440 | 7,7 |
| | | I1; I2 SD 1 | 0,022 |
| 4 branching | 8634 | HB 10; 410 | 8,1 |
| | | I1; I2 SD 1 | 0,023 |
| 5 inner corner | 8635 | HB 10; 380 | 6,1 |
| | | I1; I2 SD 1 | 0,014 |
| 6 outer corner | 8636 | HB 10; 360 | 6,3 |
| | | I1; I2 SD 1 | 0,018 |
| 7 grommet (LK 80X28...) | 8639 | HB 10; 1080 | 7,2 |

| pg. | |
|------|--|
| 2-35 | PN 40X20 HB PN 40X20 I1 PN 40X20 I2 instrument carrier |

The table with accessories of all colored variants can be found on pg. 2-4.

Angular trunking

LHD 40X40

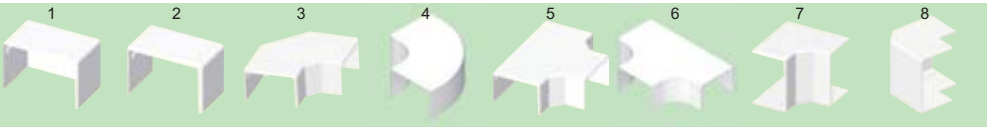
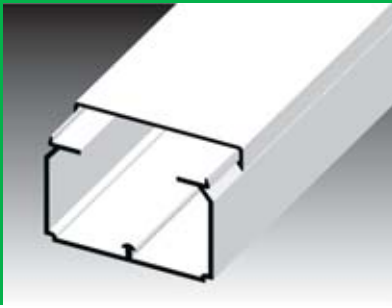


| conf. | mm | m | mm ² | | m | kg | J | MAT | °C | Pb Free | A-C3 |
|-------|-----------|---|-----------------|------------|----|------|-----|-------------------|----------|---------|------|
| HA | 40 x 40,3 | 3 | 1300 | white | 45 | 18,5 | 0,5 | PVC self-snuffing | -5 - +60 | Pb Free | A-C3 |
| HD | 40 x 40,3 | 2 | 1300 | white | 20 | 8,4 | 0,5 | | | | |
| P1 | 40 x 40,3 | 3 | 1300 | white | 75 | 29,2 | 0,5 | | | | |
| P2 | 40 x 40,3 | 2 | 1300 | white | 20 | 8,4 | 0,5 | | | | |
| SD | 40 x 40,3 | 2 | 1300 | light wood | 20 | 8,4 | 0,5 | | | | |
| TD | 40 x 40,3 | 2 | 1300 | dark wood | 20 | 8,4 | 0,5 | | | | |

| | conf. | pcs. | kg |
|----------------|---------|---------|------|
| 1 end | 8641 HB | 10; 480 | 9,6 |
| | SD I2 | 1 | 0,02 |
| 2 connecting | 8642 HB | 10; 260 | 7,5 |
| | SD I2 | 1 | 0,03 |
| 3 bending | 8643 HB | 10; 270 | 7,6 |
| | SD I2 | 1 | 0,03 |
| 4 branching | 8644 HB | 10; 200 | 6,0 |
| | SD I2 | 1 | 0,03 |
| 5 inner corner | 8645 HB | 10; 140 | 4,2 |
| | SD I2 | 1 | 0,03 |
| 6 outer corner | 8646 HB | 10; 160 | 5,7 |
| | SD I2 | 1 | 0,04 |

The table with accessories of all colored variants can be found on pg. 2-4.

LH 60X40



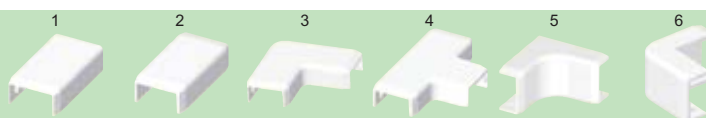
| conf. | mm | m | mm ² | | m | kg | J | MAT | °C | Pb Free | A-C3 |
|-------|---------|---|-----------------|-------|----|----|-----|-------------------|----------|---------|------|
| HA | 60 x 40 | 3 | 1870 | white | 36 | 22 | 0,5 | PVC self-snuffing | -5 - +60 | Pb Free | A-C3 |
| HD | 60 x 40 | 2 | 1870 | white | 8 | 5 | 0,5 | | | | |

| | conf. | pcs. | kg |
|---------------------------|--------------|-----------|------|
| 1 end | 8651 HB | 10; 170 | 5,6 |
| 2 connecting | 8652 HB | 10; 140 | 5,3 |
| 3 bending | 8653 HB | 10; 270 | 10,5 |
| 4 bending round | 8653R HB | 2; 80 | 5,0 |
| 5 branching | 8654 HB | 10; 240 | 9,3 |
| 6 branching round | 8654R HB | 2; 56 | 5,1 |
| 7 inner corner (variable) | 8655 HB | 10; 70 | 2,6 |
| 8 outer corner (variable) | 8656 HB | 10; 280 | 11,6 |
| spacer | RLH 60X40 HB | 100; 1400 | 4,3 |

| pg. | | |
|------|--------|----------------|
| 2-32 | PEK 40 | partition wall |

Halogen-free trunking

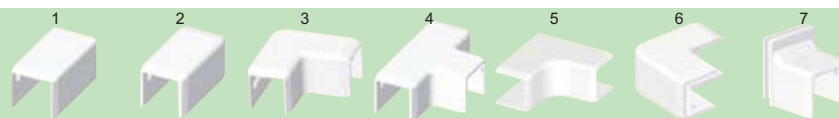
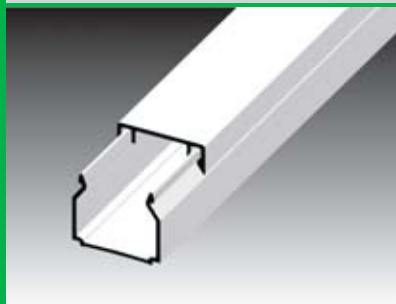
LHD 20X10HF



| conf. | mm | m | mm ² | | m | kg | J | MAT | °C | A-C3 |
|-------|---------|---|-----------------|-------|----|-----|-----|-------------------------------|--|------|
| HD | 20 x 10 | 2 | 140 | white | 96 | 9,6 | 0,5 | halogen-free self-snuffing | use: -20 - +80 storage, transport, installation: -15 - +60 | |

| | | conf. | pcs. | kg |
|---|--------------|--------|-------------|------|
| 1 | end | 8921HF | HB 10; 4000 | 11,6 |
| 2 | connecting | 8922HF | HB 10; 4560 | 13,2 |
| 3 | bending | 8923HF | HB 10; 1680 | 8,2 |
| 4 | branching | 8924HF | HB 10; 1240 | 8,4 |
| 5 | inner corner | 8925HF | HB 10; 1440 | 6,8 |
| 6 | outer corner | 8926HF | HB 10; 1560 | 8,4 |

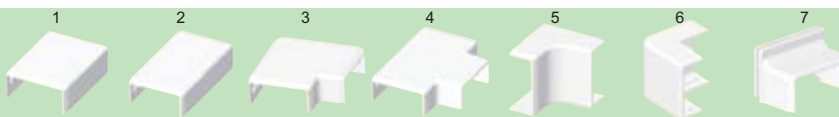
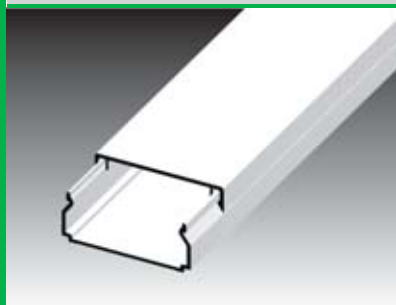
LHD 20X20HF



| conf. | mm | m | mm ² | | m | kg | J | MAT | °C | A-C3 |
|-------|-------------|---|-----------------|-------|----|-----|-----|-------------------------------|--|------|
| HD | 21,2 x 19,2 | 2 | 260 | white | 48 | 5,6 | 0,5 | halogen-free self-snuffing | use: -20 - +80 storage, transport, installation: -15 - +60 | |

| | | conf. | pcs. | kg |
|---|-------------------------|--------|-------------|------|
| 1 | end | 8621HF | HB 10; 2600 | 10,7 |
| 2 | connecting | 8622HF | HB 10; 2000 | 9,6 |
| 3 | bending | 8623HF | HB 10; 1000 | 8,6 |
| 4 | branching | 8624HF | HB 10; 500 | 5,2 |
| 5 | inner corner | 8625HF | HB 10; 840 | 6,5 |
| 6 | outer corner | 8626HF | HB 10; 800 | 9,5 |
| 7 | grommet (LK 80X28...HF) | 8629HF | HB 10; 1440 | 6,2 |

LHD 40X20HF

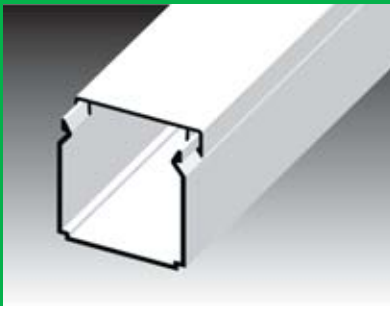


| conf. | mm | m | mm ² | | m | kg | J | MAT | °C | A-C3 |
|-------|-------------|---|-----------------|-------|----|-----|-----|-------------------------------|--|------|
| HD | 41,1 x 18,5 | 2 | 560 | white | 24 | 4,8 | 0,5 | halogen-free self-snuffing | use: -20 - +80 storage, transport, installation: -15 - +60 | |

| | | conf. | pcs. | kg |
|---|-------------------------|--------|-------------|-----|
| 1 | end | 8631HF | HB 10; 680 | 8,5 |
| 2 | connecting | 8632HF | HB 10; 570 | 7,9 |
| 3 | bending | 8633HF | HB 10; 420 | 6,3 |
| 4 | branching | 8634HF | HB 10; 390 | 6,7 |
| 5 | inner corner | 8635HF | HB 10; 380 | 5,5 |
| 6 | outer corner | 8636HF | HB 10; 420 | 7,0 |
| 7 | grommet (LK 80X28...HF) | 8639HF | HB 10; 1080 | 6,2 |

Halogen-free trunking

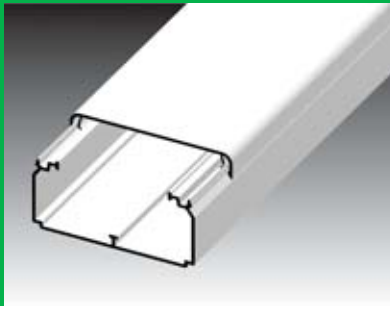
LHD 40X40HF



| conf. | mm | m | mm ² | | m | kg | J | MAT | °C | A-C3 |
|-------|-----------|---|-----------------|-------|----|-----|-----|----------------------------|---|------|
| HD | 40 x 40,3 | 2 | 1300 | white | 20 | 5,8 | 0,5 | halogen-free self-snuffing | use: -20 - +80 storage, transport, installation: -15 - +60 | |

| | conf. | pcs. | kg |
|----------------|--------|------------|-----|
| 1 end | 8641HF | HB 10; 480 | 7,8 |
| 2 connecting | 8642HF | HB 10; 260 | 6,3 |
| 3 bending | 8643HF | HB 10; 240 | 5,6 |
| 4 branching | 8644HF | HB 10; 200 | 5,1 |
| 5 inner corner | 8645HF | HB 10; 140 | 3,7 |
| 6 outer corner | 8646HF | HB 10; 210 | 6,3 |

EKD 80X40HF

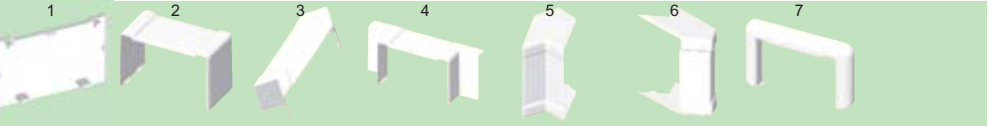
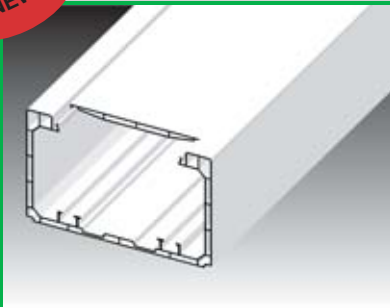


| conf. | mm | m | mm ² | | m | kg | J | MAT | °C | A-C3 |
|-------|---------|---|-----------------|-------|----|-----|-----|----------------------------|---|------|
| HD | 80 x 40 | 2 | 2430 | white | 10 | 6,9 | 0,5 | halogen-free self-snuffing | use: -20 - +80 storage, transport, installation: -15 - +60 | |

| | conf. | pcs. | kg |
|----------------|--------------|--------------|-----|
| 1 end | 8501HF | HB 2; 208 | 7,3 |
| 2 connecting | 8502HF | HB 2; 220 | 6,2 |
| 3 bending | 8503HF | HB 2; 60 | 4,6 |
| 4 branching | 8504HF | HB 2; 64 | 5,0 |
| 6 inner corner | 8505HF | HB 2; 60 | 4,9 |
| 7 outer corner | 8506HF | HB 2; 90 | 5,4 |
| 8 spacer | REKO 80X40HF | HB 100; 1500 | 9,9 |

NEW

PK 110X70 D HF

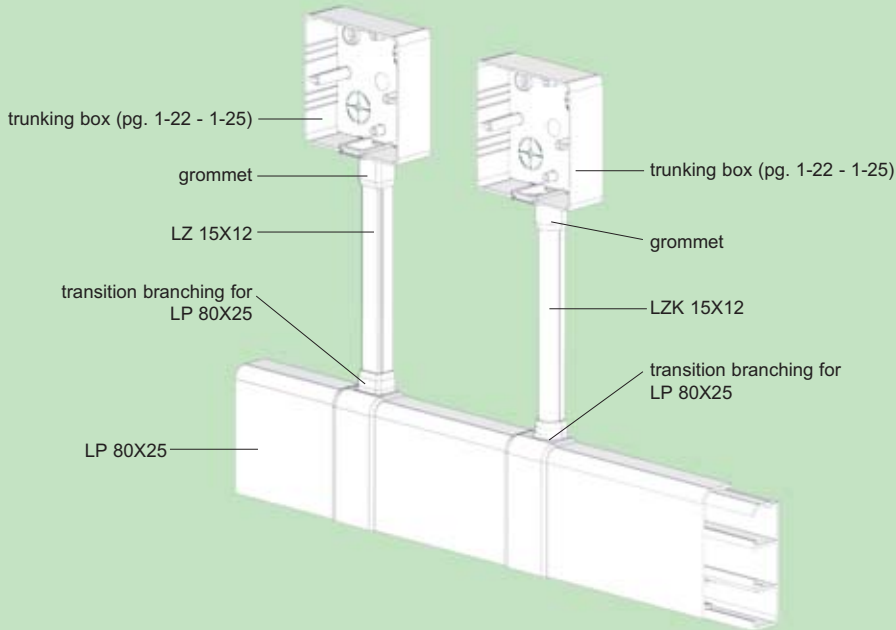


| conf. | mm | m | mm ² | | m | kg | J | MAT | °C | A-C3 |
|-------|----------|---|-----------------|-------|---|----|---|----------------------------|---|------|
| HD | 110 x 70 | 2 | 5500 | white | 6 | 9 | 1 | halogen-free self-snuffing | use: -20 - +80 storage, transport, installation: -15 - +60 | |

| | conf. | pcs. | kg |
|----------------|--------|------------|------|
| 1 end | 8451HF | HB 10; 340 | 12,3 |
| 2 connecting | 8452HF | HB 2; 168 | 9,2 |
| 3 bending | 8453HF | HB 2; 50 | 4,5 |
| 4 branching | 8454HF | HB 2; 72 | 4,4 |
| 5 inner corner | 8455HF | HB 2; 36 | 3,1 |
| 6 outer corner | 8456HF | HB 2; 36 | 3,3 |
| 7 grommet | 8457HF | HB 2; 152 | 5,7 |

To be sold from July, 2012.

Snap-on trunking



LZ 15X12



| conf. | mm | m | mm ² | | m | kg | J | MAT | °C | A-C3 |
|-------|-------------|---|-----------------|------------|----|-----|-----|----------------------|----------|------|
| HA | 15,5 x 13,1 | 3 | 140 | white | 60 | 4,6 | 0,5 | PVC self-snuffing | -5 - +60 | |
| HD | 15,5 x 13,1 | 2 | 140 | white | 96 | 7,6 | 0,5 | | | |
| KD | 15,5 x 13,1 | 2 | 140 | light grey | 96 | 7,6 | 0,5 | | | |

| | conf. | pcs. | kg |
|-----------------------------------|---------|-------------|-----|
| 1 grommet (LK 80X28...) | 8819 | HB 10; 1800 | 9,2 |
| 2 transition branching (LP 80X25) | 8824/41 | HB 10; 400 | 6,4 |



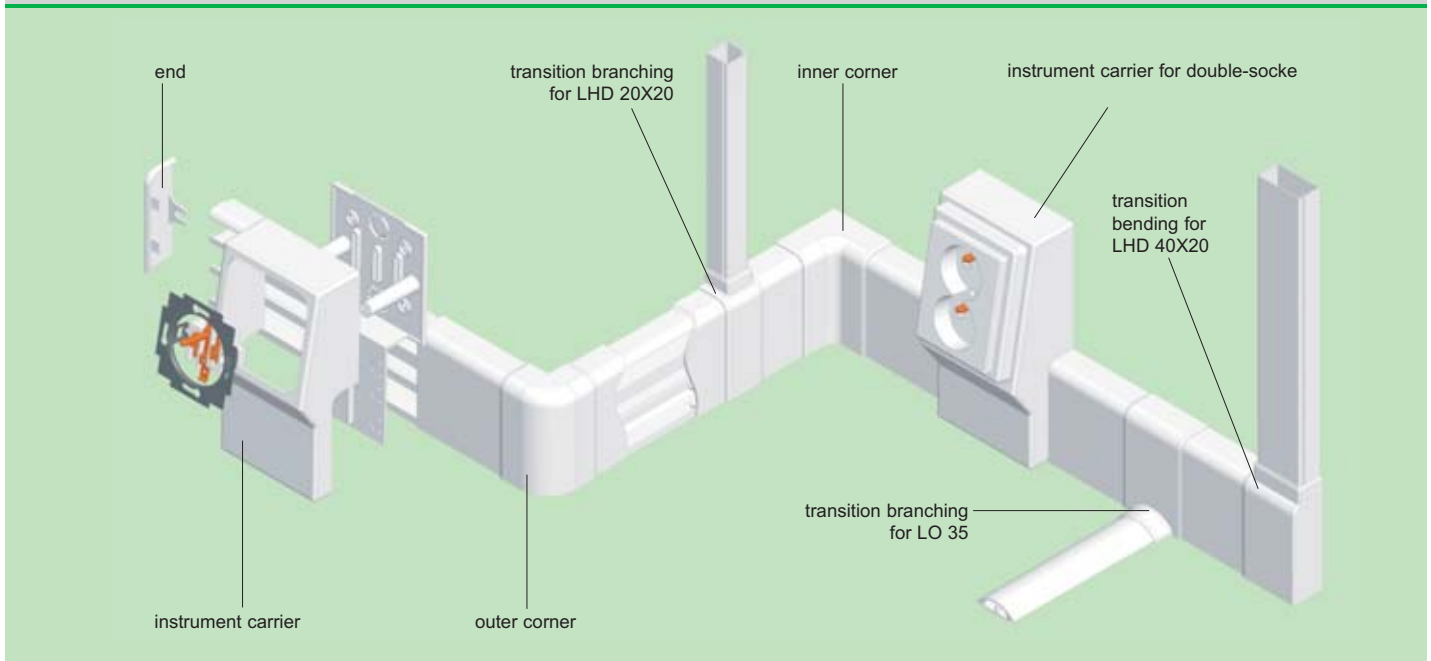
LZK 15X12



| conf. | mm | m | mm ² | | m | kg | J | MAT | °C | A-C3 |
|-------|-----------|---|-----------------|-------|----|-----|-----|----------------------|----------|------|
| HA | 15 x 13,2 | 3 | 120 | white | 60 | 3,8 | 0,5 | PVC self-snuffing | -5 - +60 | |
| HD | 15 x 13,2 | 2 | 120 | white | 96 | 6,5 | 0,5 | | | |

| | conf. | pcs. | kg |
|-----------------------------------|---------|-------------|-----|
| 1 grommet (LK 80X28...) | 8809 | HB 10; 2000 | 8,4 |
| 2 transition branching (LP 80X25) | 8824/40 | HB 10; 480 | 7,7 |

Floor trunking



LP 80X25



| conf. | mm | m | mm ² | color | m | kg | J | MAT | °C | Pb Free | A-C3 |
|-------|---------|---|-----------------|-------|----|------|-----|-------------------|----------|---------|------|
| HA | 80 x 25 | 3 | 450 / 520 / 400 | white | 30 | 22 | 0,5 | PVC self-snuffing | -5 - +60 | | |
| HD | 80 x 25 | 2 | 450 / 520 / 400 | white | 16 | 12,5 | 0,5 | | | | |

| | conf. | pcs. | kg | pg. | shopping icon |
|------------------------------------|-----------|------------|------|------|--------------------------------|
| 1 end | 8821 L | HB 10; 890 | 7,6 | 2-35 | PN 80X25 instrument carrier |
| end | 8821 P | HB 10; 890 | 7,6 | 2-35 | PN 80X25 2Z instrument carrier |
| 2 connecting | 8822 | HB 10; 720 | 10,9 | | |
| 3 inner corner | 8825 | HB 10; 420 | 8,5 | | |
| 4 outer corner | 8826 | HB 10; 350 | 9,5 | | |
| 5 transition branching (LHD 20X20) | 8824/12 | HB 10; 320 | 5,1 | | |
| transition branching (LZK 15X12) | 8824/40 | HB 10; 480 | 7,7 | | |
| 6 transition branching (LZ 15X12) | 8824/41 | HB 10; 400 | 6,4 | | |
| 7 transition branching (LO 35) | 8824/43 | HB 10; 500 | 8,2 | | |
| transition branching (LO 50) | 8824/44 | HB 10; 320 | 6,7 | | |
| 8 transition bending (LHD 40X20) | 8823/13 L | HB 10; 250 | 6,3 | | |
| transition bending (LHD 40X20) | 8823/13 P | HB 10; 250 | 6,3 | | |

LPK 80X25



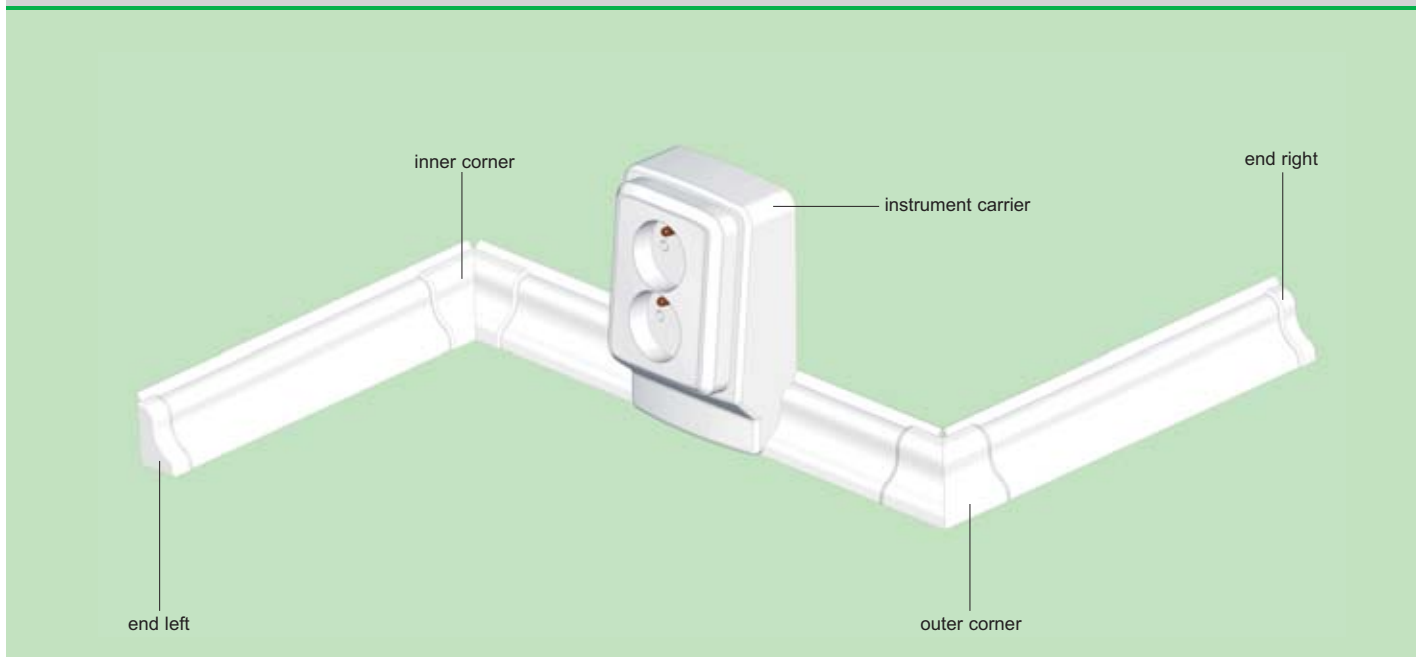
| conf. | mm | m | mm ² | color | m | kg | J | MAT | °C | A-C3 |
|-------|---------|---|-----------------|-------|----|----|-----|-------------------|----------|------|
| HD | 80 x 25 | 2 | 450 / 520 / 400 | white | 16 | 13 | 0,5 | PVC self-snuffing | -5 - +60 | |

| | conf. | pcs. | kg | pg. | shopping icon |
|------------------------------------|-----------|------------|-----|------|--------------------------------|
| 1 end | 8821 L | HB 10; 890 | 7,6 | 2-35 | PN 80X25 instrument carrier |
| end | 8821 P | HB 10; 890 | 7,6 | 2-35 | PN 80X25 2Z instrument carrier |
| 2 transition branching (LHD 20X20) | 8824/12 | HB 10; 320 | 5,1 | | |
| 3 transition branching (LZK 15X12) | 8824/40 | HB 10; 480 | 7,7 | | |
| 4 transition branching (LZ 15X12) | 8824/41 | HB 10; 400 | 6,4 | | |
| 5 transition branching (LO 35) | 8824/43 | HB 10; 500 | 8,2 | | |
| 6 transition branching (LO 50) | 8824/44 | HB 10; 320 | 6,7 | | |
| 7 transition bending (LHD 40X20) | 8823/13 L | HB 10; 250 | 6,3 | | |
| transition bending (LHD 40X20) | 8823/13 P | HB 10; 250 | 6,3 | | |

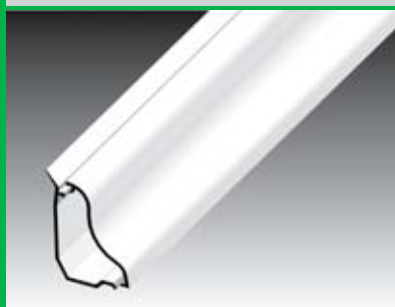


Covers can be used to remove the carpet clip.

Floor trunking



LP 35



| conf. | mm | m | mm ² | | m | kg | J | MAT | °C | A-C3 |
|-------|---------|---|-----------------|------------|----|-----|-----|-------------------|----------|------|
| HD | 35 x 25 | 2 | 350 | white | 20 | 5,1 | 0,5 | PVC self-snuffing | -5 - +60 | |
| SD | 35 x 25 | 2 | 350 | light wood | 20 | 5,1 | 0,5 | | | |
| TD | 35 x 25 | 2 | 350 | dark wood | 20 | 5,1 | 0,5 | | | |
| I1 | 35 x 25 | 2 | 350 | pink birch | 20 | 5,1 | 0,5 | | | |
| I2 | 35 x 25 | 2 | 350 | dark oak | 20 | 5,1 | 0,5 | | | |



| | conf. | pcs. | kg |
|----------------|--------|----------------------|-------|
| end left | 8861 L | HB 10; 1500 | 3,0 |
| | | I1; I2 SD 1 | 0,003 |
| 1 end right | 8861 P | HB 10; 1500 | 3,0 |
| | | I1; I2 SD 1 | 0,003 |
| 2 inner corner | 8865 | HB 10; 800 | 6,3 |
| | | I1; I2 SD 1; 50; 400 | 0,078 |
| 3 outer corner | 8866 | HB 10; 610 | 5,9 |
| | | I1; I2 SD 1; 50; 250 | 0,097 |

| pg. | |
|------|---|
| 2-35 | PNLP 35 2Z HB PNLP 35 2Z I1 PNLP 35 2Z I2 |

The table with accessories of all colored variants can be found on pg. 2-4.

The LR 30 and LP 35 trunkings provide the edge with softened spray application. This helps to eliminate the unevenness of underlying surface.



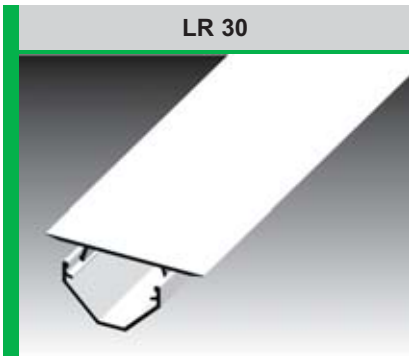
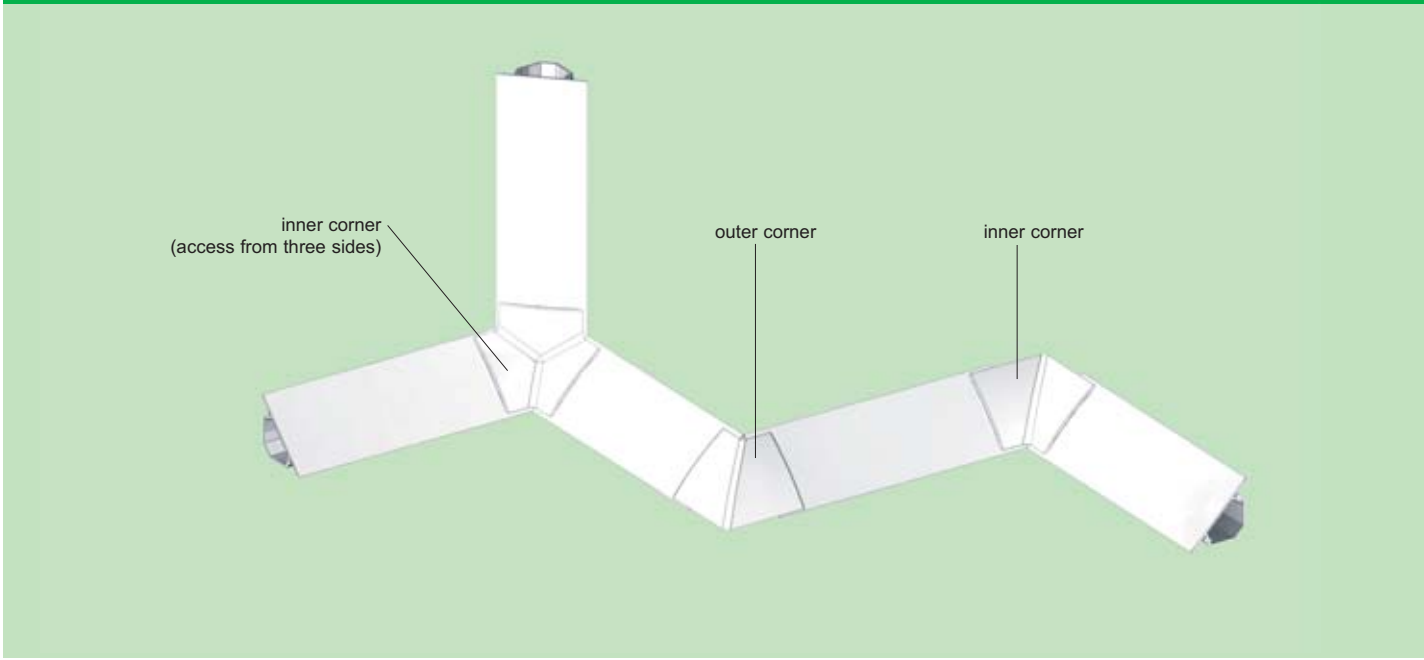
Floor strip LP 35 in wood imitation - pink birch.



Floor trunking LP 80X25.



Corner trunking



| | | | | | | | | | | |
|-------|-----------|-----|-----|-------|----|-----|-----|----------------------|----------|--|
| conf. | | | | | | | | | | |
| HB | 39 x 24,5 | 2,6 | 560 | white | 26 | 9,3 | 0,5 | PVC self-snuffing | -5 - +60 | |

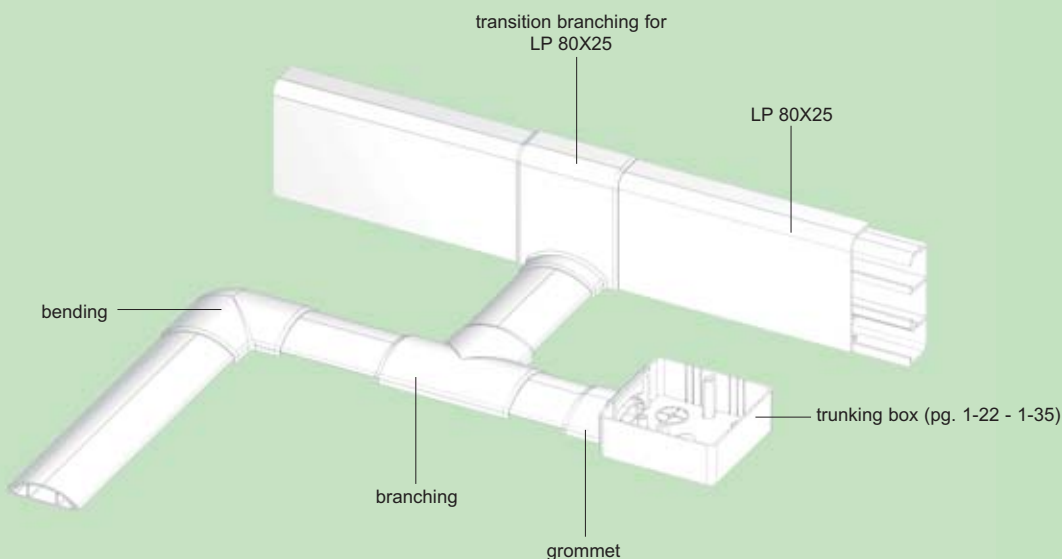
| | | conf. | pcs. | kg |
|---|--|---------------|------------|-----|
| 1 | inner corner | 8855 | HB 5; 400 | 4,9 |
| 2 | inner corner (access from three sides) | 8855/3 | HB 5; 370 | 5,1 |
| 3 | outer corner | 8856 | HB 10; 400 | 4,9 |

Combination of floor trunking LP 80X25 and corner trunking LR 30.

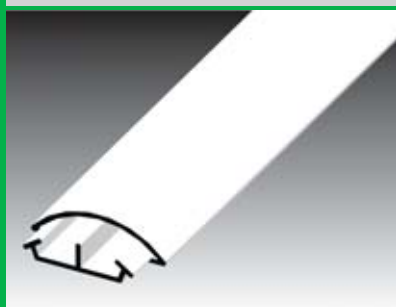


Round trunking

LO 50



LO 35

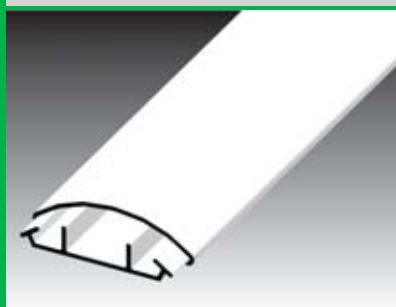


| conf. | mm | m | mm ² | | m | kg | J | MAT | °C | A-C3 |
|-------|-----------|---|-----------------|------------|----|-----|---|-------------------|----------|------|
| HD | 34 x 10,5 | 2 | 65 / 65 | white | 60 | 9,8 | 2 | PVC self-snuffing | -5 - +60 | |
| KD | 34 x 10,5 | 2 | 65 / 65 | light grey | 60 | 9,8 | 2 | | | |
| LD | 34 x 10,5 | 2 | 65 / 65 | dark grey | 60 | 9,8 | 2 | | | |

| | conf. | pcs. | kg |
|-----------------------------------|----------------|------------------|-----|
| 1 bending | 8833 | HB KB LB 2; 900 | 7,6 |
| 2 branching | 8834 | HB KB LB 2; 700 | 7,3 |
| 3 grommet (LK 80X28...) | 8837 | HB KB LB 10; 880 | 4,0 |
| 4 transition branching (LP 80X25) | 8824/43 | HB 10; 500 | 8,2 |

The trunking with self adhesive tape can be supply to order.

LO 50



| conf. | mm | m | mm ² | | m | kg | J | MAT | °C | A-C3 |
|-------|---------|---|-----------------|------------|----|-----|---|-------------------|----------|------|
| HD | 50 x 14 | 2 | 60 / 180 / 60 | white | 60 | 9,8 | 2 | PVC self-snuffing | -5 - +60 | |
| KD | 50 x 14 | 2 | 60 / 180 / 60 | light grey | 60 | 9,8 | 2 | | | |
| LD | 50 x 14 | 2 | 60 / 180 / 60 | dark grey | 60 | 9,8 | 2 | | | |

| | conf. | pcs. | kg |
|-----------------------------------|----------------|------------------|-----|
| 1 bending | 8843 | HB KB LB 2; 450 | 6,1 |
| 2 branching | 8844 | HB KB LB 2; 288 | 6,0 |
| 3 grommet (LK 80X28...) | 8847 | HB KB LB 10; 640 | 4,2 |
| 4 transition branching (LP 80X25) | 8824/44 | HB 10; 320 | 6,7 |

The trunking with self adhesive tape can be supply to order.

Round trunking

LO 75

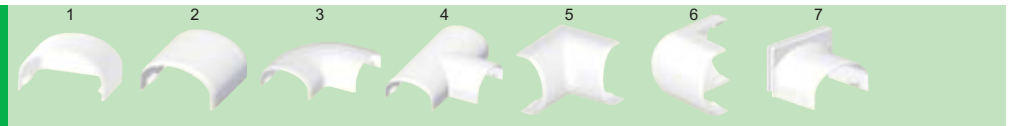
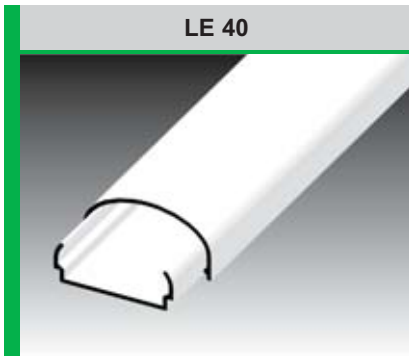
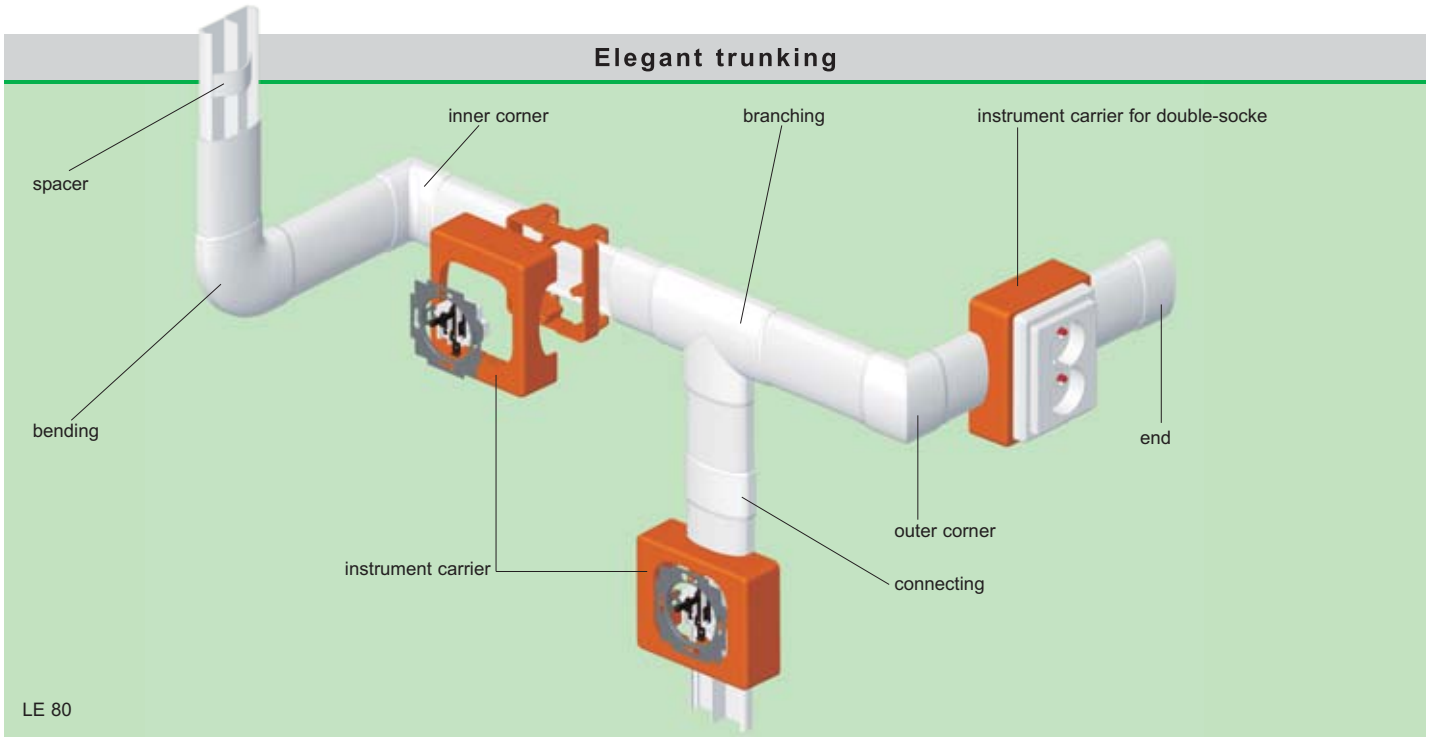


| conf. | mm | m | mm ² | | m | kg | J | MAT | °C | A-C3 |
|-------|---------|---|-----------------|------------|----|------|---|----------------------|----------|------|
| HA | 74 x 18 | 3 | 170 / 360 / 170 | white | 30 | 14,6 | 2 | PVC self-snuffing | -5 - +60 | |
| HD | 74 x 18 | 2 | 170 / 360 / 170 | white | 28 | 13,3 | 2 | | | |
| KA | 74 x 18 | 3 | 170 / 360 / 170 | light grey | 30 | 14,6 | 2 | | | |
| KD | 74 x 18 | 2 | 170 / 360 / 170 | light grey | 28 | 13,3 | 2 | | | |
| LD | 74 x 18 | 2 | 170 / 360 / 170 | dark grey | 28 | 13,3 | 2 | | | |



| | | conf. | pcs. | kg |
|---|-----------|-------|----------|------------|
| 1 | bending | 8873 | HB | 2; 110 2,7 |
| | | | KB LB | 2; 200 4,9 |
| 2 | branching | 8874 | HB KB LB | 2; 100 5,3 |

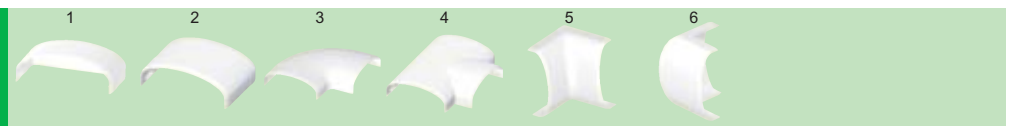
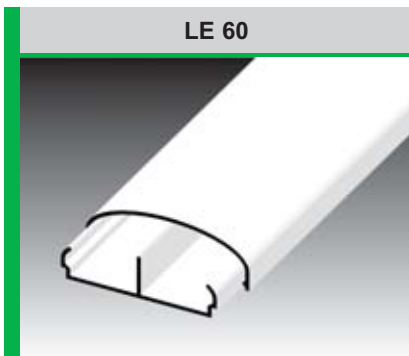
The trunking with self adhesive tape can be supply to order.



| | | | | | | | | | | | |
|-------|---------|---|-----|-------|----|-----|-----|-------------------|----------------|--|--|
| conf. | | | | | | | | | | | |
| HD | 40 x 19 | 2 | 500 | white | 24 | 6,2 | 0,5 | PVC self-snuffing | °C -5 - +60 | | |

| | | conf. | pcs. | kg |
|---|-----------------------|-------------|------------|-----|
| 1 | end | 8751 | HB 2; 980 | 7,0 |
| 2 | connecting | 8752 | HB 2; 1000 | 7,0 |
| 3 | bending | 8753 | HB 2; 400 | 6,4 |
| 4 | branching | 8754 | HB 2; 292 | 4,8 |
| 5 | inner corner | 8755 | HB 2; 306 | 4,3 |
| 6 | outer corner | 8756 | HB 2; 280 | 4,5 |
| 7 | grommet (LK 80X28...) | 8757 | HB 2; 530 | 4,2 |

| pg. | |
|------|------------------------------|
| 2-34 | PNE 40 2Z instrument carrier |



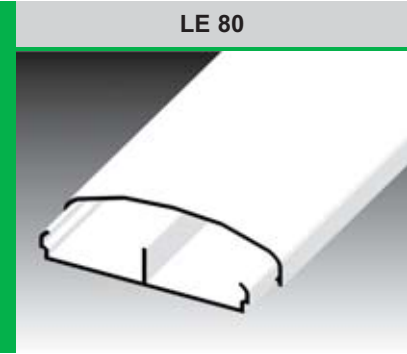
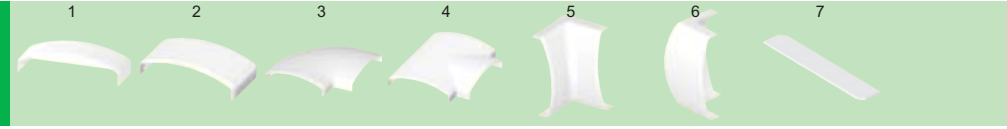
| | | | | | | | | | | | |
|-------|-----------|---|-----------|-------|----|-----|-----|-------------------|----------------|--|--|
| conf. | | | | | | | | | | | |
| HD | 60 x 19,5 | 2 | 380 / 380 | white | 18 | 7,1 | 0,5 | PVC self-snuffing | °C -5 - +60 | | |

| | | conf. | pcs. | kg |
|---|--------------|-------------|-----------|-----|
| 1 | end | 8761 | HB 2; 630 | 5,5 |
| 2 | connecting | 8762 | HB 2; 650 | 4,8 |
| 3 | bending | 8763 | HB 2; 200 | 4,7 |
| 4 | branching | 8764 | HB 2; 176 | 5,4 |
| 5 | inner corner | 8765 | HB 2; 160 | 3,3 |
| 6 | outer corner | 8766 | HB 2; 238 | 4,9 |

| pg. | |
|------|---------------------------------|
| 2-34 | PNE 60X20 instrument carrier |
| 2-34 | PNE 60X20 2Z instrument carrier |

Elegant trunking

LE 80

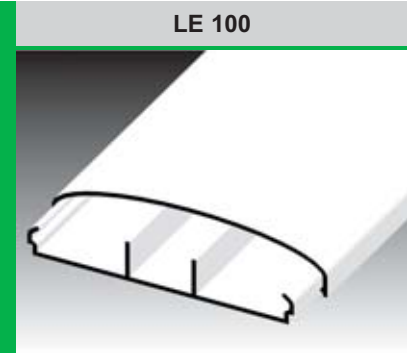




| conf. | mm | m | mm ² | | m | kg | J | MAT | °C | A-C3 |
|-------|-------------|---|-----------------|-------|----|-----|-----|-------------------|----------|------|
| HD | 79,5 x 20,5 | 2 | 420 / 420 | white | 20 | 9,3 | 0,5 | PVC self-snuffing | -5 - +60 | |

| | conf. | pcs. | kg |
|----------------|---------------|------------|-----|
| 1 end | 8771 | HB 2; 400 | 6,9 |
| 2 connecting | 8772 | HB 2; 296 | 6,1 |
| 3 bending | 8773 | HB 2; 120 | 4,9 |
| 4 branching | 8774 | HB 2; 100 | 5,4 |
| 5 inner corner | 8775 | HB 2; 168 | 4,0 |
| 6 outer corner | 8776 | HB 2; 224 | 6,5 |
| 7 spacer | RLE 80 | HB 10; 540 | 3,1 |

| pg. | |
|------|---------------------------------|
| 2-34 | PNE 80X20 instrument carrier |
| 2-34 | PNE 80X20 ZZ instrument carrier |

LE 100

| conf. | mm | m | mm ² | | m | kg | J | MAT | °C | Pb Free | A-C3 |
|-------|-----------|---|-----------------|-------|----|-----|-----|-------------------|----------|---------|------|
| HD | 99,5 x 20 | 2 | 380 / 340 / 380 | white | 16 | 7,9 | 0,5 | PVC self-snuffing | -5 - +60 | | |

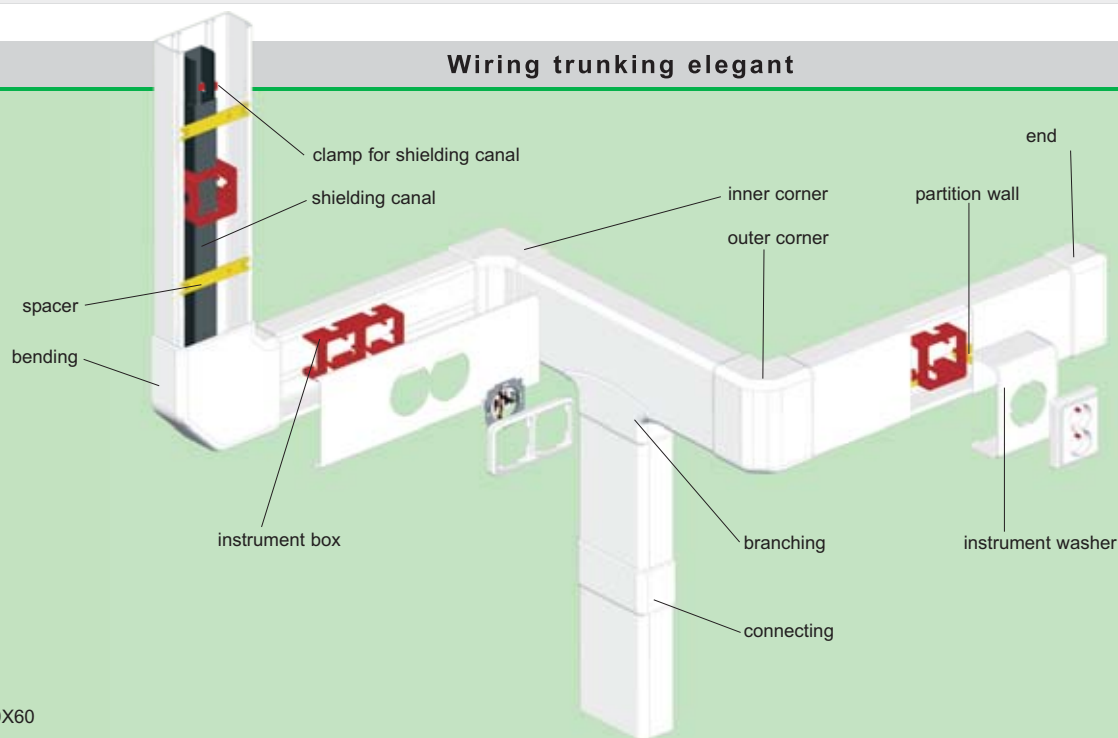
| | conf. | pcs. | kg |
|----------------|----------------|------------|-----|
| 1 end | 8781 | HB 2; 340 | 7,3 |
| 2 connecting | 8782 | HB 2; 262 | 6,4 |
| 3 bending | 8783 | HB 2; 86 | 5,3 |
| 4 branching | 8784 | HB 2; 68 | 5,6 |
| 5 inner corner | 8785 | HB 2; 130 | 3,8 |
| 6 outer corner | 8786 | HB 2; 170 | 6,0 |
| 7 spacer | RLE 100 | HB 10; 410 | 3,0 |

| pg. | |
|------|-------------------------------|
| 2-34 | PNE 100X20 instrument carrier |

Installation of the elegant LE trunking system.

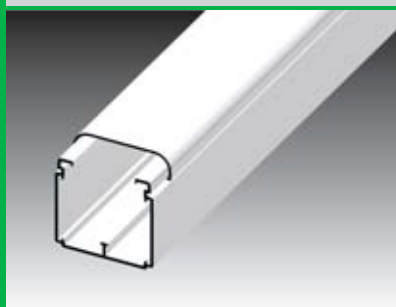


Wiring trunking elegant



EKE 140X60

EKE 60X60

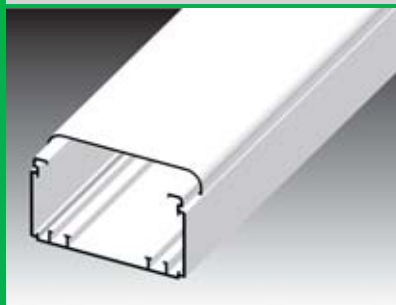


| conf. | mm | m | mm ² | white | m | kg | J | MAT | °C | PB Free | A-C3 |
|-------|---------|---|-----------------|-------|----|------|-----|-------------------|----------|---------|------|
| HD | 60 x 60 | 2 | 2600 | white | 18 | 13,5 | 0,5 | PVC self-snuffing | -5 - +60 | | |

| | | conf. | pcs. | kg |
|---|--------------|---------|------------|-----|
| 1 | end | 8541 | HB 2; 140 | 5,9 |
| 2 | connecting | 8542 | HB 2; 168 | 5,6 |
| 3 | bending | 8543 | HB 2; 60 | 3,8 |
| 4 | branching | 8544 | HB 2; 92 | 3,9 |
| 5 | inner corner | 8545 | HB 2; 50 | 3,8 |
| 6 | outer corner | 8546 | HB 2; 54 | 5,1 |
| 7 | spacer | REKE 60 | HB 9; 1260 | 4,5 |

| pg. | | |
|------|-----------|----------------|
| 2-32 | PEKE 60 | partition wall |
| 2-32 | PKS 70/60 | partition wall |

EKE 100X60



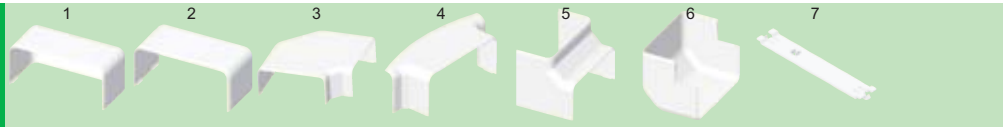
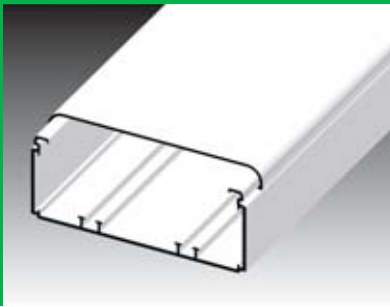
| conf. | mm | m | mm ² | white | m | kg | J | MAT | °C | PB Free | A-C3 |
|-------|----------|---|-----------------|-------|---|-----|-----|-------------------|----------|---------|------|
| HD | 100 x 60 | 2 | 4600 | white | 8 | 9,1 | 0,5 | PVC self-snuffing | -5 - +60 | | |

| | | conf. | pcs. | kg |
|---|--------------|----------|------------|------|
| 1 | end | 8551 | HB 2; 100 | 5,9 |
| 2 | connecting | 8552 | HB 2; 110 | 4,7 |
| 3 | bending | 8553 | HB 2; 26 | 3,8 |
| 4 | branching | 8554 | HB 2; 70 | 3,7 |
| 5 | inner corner | 8555 | HB 2; 24 | 2,7 |
| 6 | outer corner | 8556 | HB 2; 66 | 9,7 |
| 7 | spacer | REKE 100 | HB 9; 1872 | 11,0 |

| pg. | | |
|------|-----------|-------------------|
| 2-32 | PEKE 60 | partition wall |
| 2-32 | PKS 70/60 | partition wall |
| 2-32 | PEP 60 | partition wall |
| 2-32 | PEP 60/K | partition wall |
| 2-33 | SK 40X20 | shielding canal |
| 2-33 | SK 40X33 | shielding canal |
| 2-34 | KP EKE | instrument box |
| 2-36 | 8550... | instrument washer |

Wiring trunking elegant

EKE 140X60

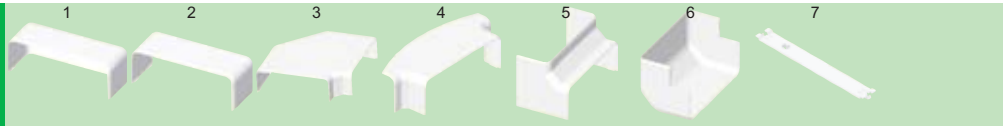
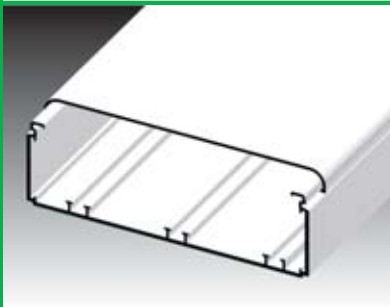


| conf. | mm | m | mm ² | | m | kg | J | MAT | °C | Pb Free | A-C3 |
|-------|----------|---|-----------------|-------|---|-----|-----|-------------------|----------|---------|------|
| HD | 140 x 60 | 2 | 7000 | white | 6 | 9,2 | 0,5 | PVC self-snuffing | -5 - +60 | | |

| | conf. | pcs. | kg |
|----------------|----------|------------|------|
| 1 end | 8561 | HB 2; 48 | 6,6 |
| 2 connecting | 8562 | HB 2; 56 | 4,0 |
| 3 bending | 8563 | HB 2; 40 | 8,7 |
| 4 branching | 8564 | HB 2; 56 | 3,6 |
| 5 inner corner | 8565 | HB 2; 22 | 2,7 |
| 6 outer corner | 8566 | HB 2; 24 | 4,0 |
| 7 spacer | REKE 140 | HB 9; 1206 | 10,3 |

| pg. | |
|------|---------------------------|
| 2-32 | PEKE 60 partition wall |
| 2-32 | PKS 70/60 partition wall |
| 2-32 | PEP 60 partition wall |
| 2-32 | PEP 60/K partition wall |
| 2-33 | SK 40X20 shielding canal |
| 2-33 | SK 40X33 shielding canal |
| 2-34 | KP EKE instrument box |
| 2-35 | PN EKE instrument carrier |
| 2-36 | 8560... instrument washer |

EKE 180X60



| conf. | mm | m | mm ² | | m | kg | J | MAT | °C | Pb Free | A-C3 |
|-------|----------|---|-----------------|-------|---|------|-----|-------------------|----------|---------|------|
| HD | 180 x 60 | 2 | 9000 | white | 6 | 11,9 | 0,5 | PVC self-snuffing | -5 - +60 | | |

| | conf. | pcs. | kg |
|----------------|----------|-----------|------|
| 1 end | 8571 | HB 2; 48 | 6,0 |
| 2 connecting | 8572 | HB 2; 48 | 4,7 |
| 3 bending | 8573 | HB 2; 26 | 7,5 |
| 4 branching | 8574 | HB 2; 44 | 3,6 |
| 5 inner corner | 8575 | HB 2; 36 | 5,5 |
| 6 outer corner | 8576 | HB 2; 60 | 10,9 |
| 7 spacer | REKE 180 | HB 9; 828 | 10,5 |

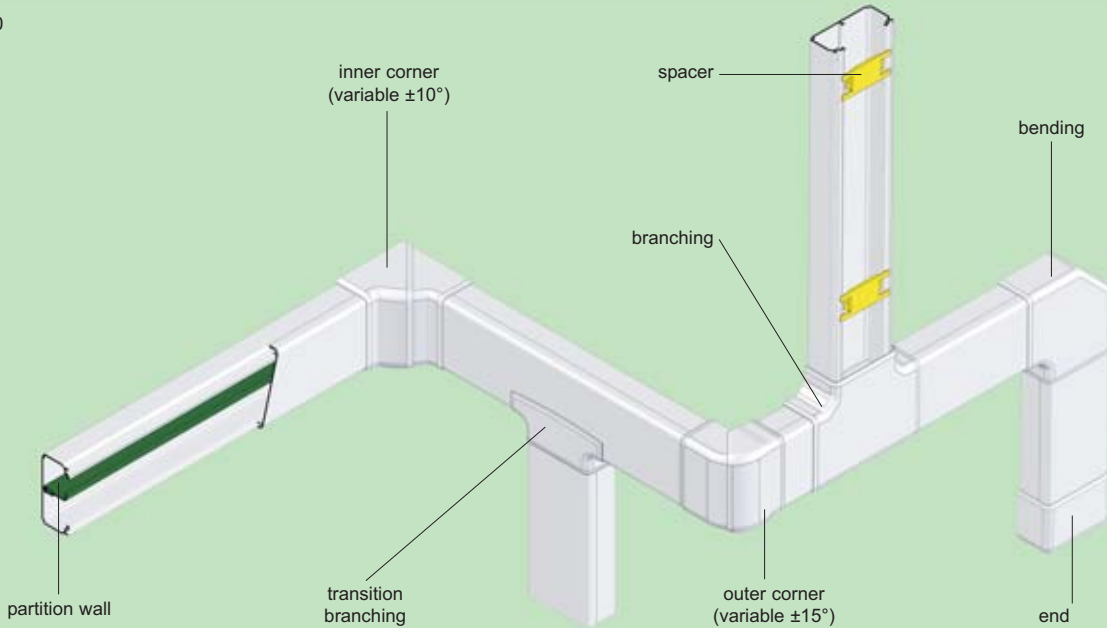
| pg. | |
|------|---------------------------|
| 2-32 | PEKE 60 partition wall |
| 2-32 | PKS 70/60 partition wall |
| 2-32 | PEP 60 partition wall |
| 2-32 | PEP 60/K partition wall |
| 2-33 | SK 40X20 shielding canal |
| 2-33 | SK 40X33 shielding canal |
| 2-34 | KP EKE instrument box |
| 2-35 | PN EKE instrument carrier |

Installation of the elegant EKE trunking system.

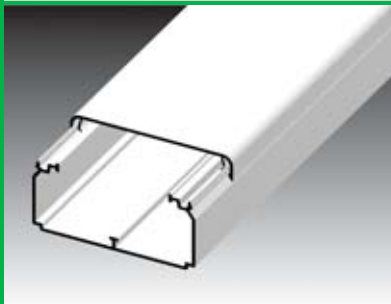


Wiring trunking

EKD 80X40



EKD 80X40

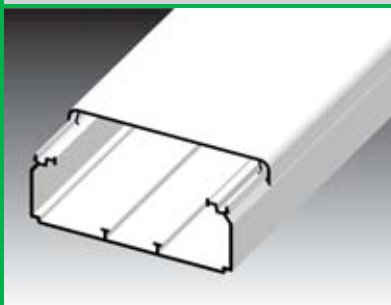


| | | | | | | | | | | | |
|-------|---------|---|------|-------|----|-----|-----|-------------------|----------|--|--|
| conf. | | | | | | | | | | | |
| HD | 80 x 40 | 2 | 2430 | white | 10 | 6,9 | 0,5 | PVC self-snuffing | -5 - +60 | | |

| | | | conf. | pcs. | kg |
|---|----------------------|-------------------|-------|-----------|-----|
| 1 | end | 8501 | HB | 2; 208 | 7,3 |
| 2 | connecting | 8502 | HB | 2; 220 | 6,2 |
| 3 | bending | 8503 | HB | 2; 60 | 4,6 |
| 4 | branching | 8504 | HB | 2; 64 | 5,0 |
| 5 | transition branching | 8504/EKD | HB | 2; 170 | 4,2 |
| 6 | inner corner | 8505 | HB | 2; 60 | 4,9 |
| 7 | outer corner | 8506 | HB | 2; 90 | 5,4 |
| 8 | spacer | REKO 80X40 | HB | 100; 1500 | 9,9 |

| | |
|------|------------------------|
| pg. | |
| 2-32 | PEKD 40 partition wall |

EKD 100X40



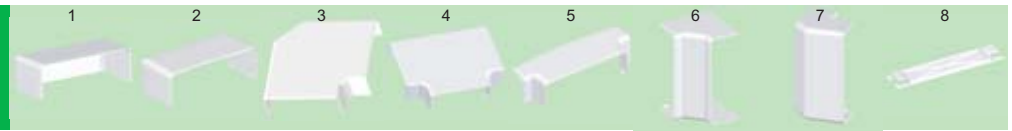
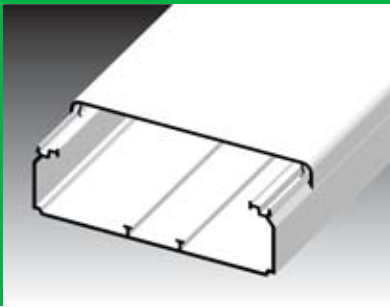
| | | | | | | | | | | | |
|-------|----------|---|------|-------|---|-----|-----|-------------------|----------|--|--|
| conf. | | | | | | | | | | | |
| HD | 100 x 40 | 2 | 3010 | white | 8 | 6,9 | 0,5 | PVC self-snuffing | -5 - +60 | | |

| | | | conf. | pcs. | kg |
|---|----------------------|--------------------|-------|-----------|-----|
| 1 | end | 8511 | HB | 2; 164 | 7,0 |
| 2 | connecting | 8512 | HB | 2; 170 | 5,5 |
| 3 | bending | 8513 | HB | 2; 50 | 4,6 |
| 4 | branching | 8514 | HB | 2; 48 | 4,6 |
| 5 | transition branching | 8514/EKD | HB | 2; 144 | 4,5 |
| 6 | inner corner | 8515 | HB | 2; 40 | 3,5 |
| 7 | outer corner | 8516 | HB | 2; 80 | 5,6 |
| 8 | spacer | REKO 100X40 | HB | 100; 1000 | 9,1 |

| | |
|------|------------------------|
| pg. | |
| 2-32 | PEKD 40 partition wall |

Wiring trunking

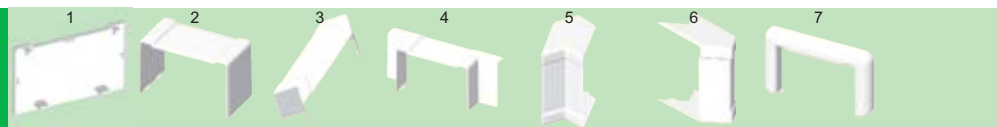
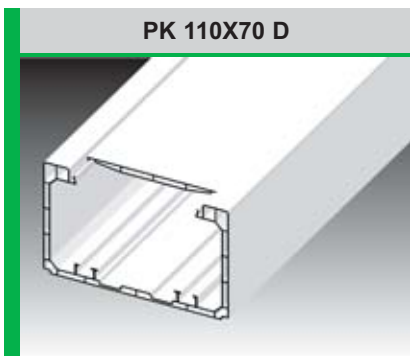
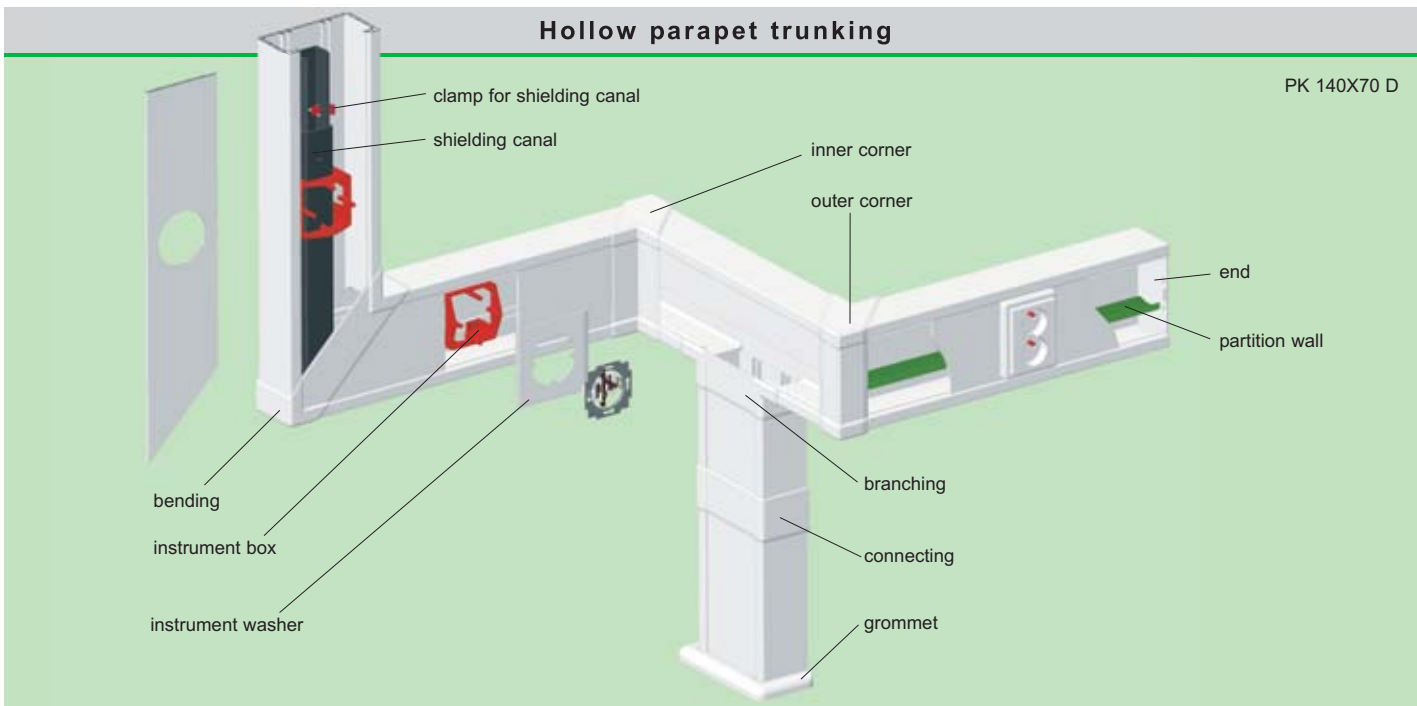
EKD 120X40



| | | | | | | | | | | | | | |
|-------|----------|---|------|-------|---|-----|-----|--|--|--|----------|--|--|
| conf. | | | | | | | | | | | | | |
| HD | 120 x 40 | 2 | 4000 | white | 8 | 8,3 | 0,5 | | | | -5 - +60 | | |

| | | conf. | pcs. | |
|---|----------------------|-------------|------|-----|
| 1 | end | 8581 | HB | 2 |
| 2 | connecting | 8582 | HB | 2 |
| 3 | bending | 8583 | HB | 2 |
| 4 | branching | 8584 | HB | 2 |
| 5 | transition branching | 8584/EKD | HB | 2 |
| 6 | inner corner | 8585 | HB | 2 |
| 7 | outer corner | 8586 | HB | 2 |
| 8 | spacer | REKO 120X40 | HB | 100 |

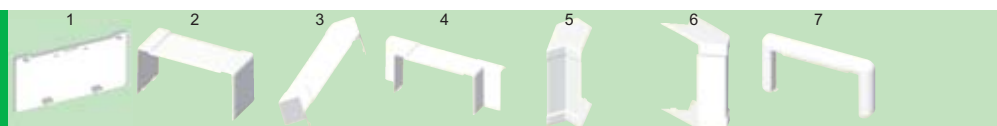
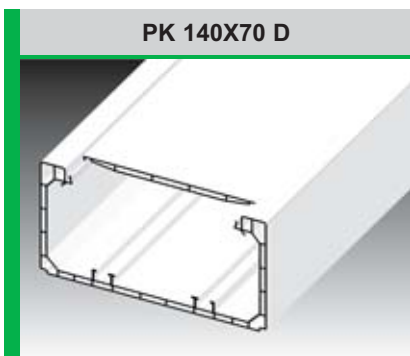
| pg. | |
|------|------------------------|
| 2-32 | PEKD 40 partition wall |



| | | | | | | | | | | | | | |
|-------|----------|---|------|-------|---|---|---|--|-----|---------------|----------|--|--|
| conf. | | | | | | | | | | | | | |
| HD | 110 x 70 | 2 | 5500 | white | 6 | 9 | 1 | | PVC | self-snuffing | -5 - +60 | | |

| | conf. | pcs. | kg |
|----------------|-------|------------|------|
| 1 end | 8451 | HB 10; 340 | 12,3 |
| 2 connecting | 8452 | HB 2; 168 | 9,2 |
| 3 bending | 8453 | HB 2; 50 | 4,5 |
| 4 branching | 8454 | HB 2; 72 | 4,4 |
| 5 inner corner | 8455 | HB 2; 36 | 3,1 |
| 6 outer corner | 8456 | HB 2; 36 | 3,3 |
| 7 grommet | 8457 | HB 2; 152 | 5,7 |

| pg. | |
|------|---------------------------|
| 2-32 | PEKE 60 partition wall |
| 2-32 | PKS 70/60 partition wall |
| 2-32 | PEP 60 partition wall |
| 2-32 | PEP 60/K partition wall |
| 2-33 | SK 40X20 shielding canal |
| 2-33 | SK 40X33 shielding canal |
| 2-34 | KP PK instrument box |
| 2-36 | 8450... instrument washer |



| | | | | | | | | | | | | | |
|-------|----------|---|------|-------|---|-----|---|--|-----|---------------|----------|--|--|
| conf. | | | | | | | | | | | | | |
| HD | 140 x 70 | 2 | 7200 | white | 6 | 9,8 | 1 | | PVC | self-snuffing | -5 - +60 | | |

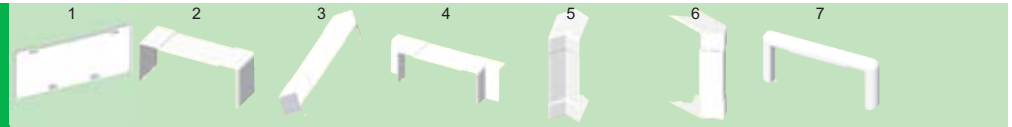
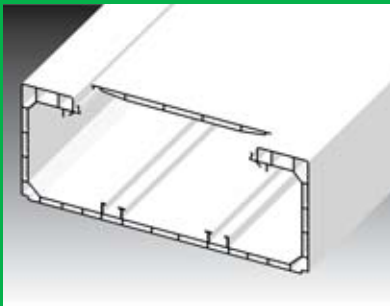
| | conf. | pcs. | kg |
|----------------|-------|------------|-----|
| 1 end | 8461 | HB 10; 240 | 9,6 |
| 2 connecting | 8462 | HB 2; 60 | 3,8 |
| 3 bending | 8463 | HB 2; 92 | 8,9 |
| 4 branching | 8464 | HB 2; 134 | 9,2 |
| 5 inner corner | 8465 | HB 2; 68 | 6,8 |
| 6 outer corner | 8466 | HB 2; 66 | 6,3 |
| 7 grommet | 8467 | HB 2; 80 | 3,4 |

| pg. | |
|------|---------------------------|
| 2-32 | PEKE 60 partition wall |
| 2-32 | PKS 70/60 partition wall |
| 2-32 | PEP 60 partition wall |
| 2-32 | PEP 60/K partition wall |
| 2-33 | SK 40X20 shielding canal |
| 2-33 | SK 40X33 shielding canal |
| 2-34 | KP PK instrument box |
| 2-35 | PN PK instrument carrier |
| 2-36 | 8440... instrument washer |



Hollow parapet trunking

PK 170X70 D



| conf. | mm | m | mm ² | white | m | kg | J | MAT PVC self-snuffing | °C | Pb Free | A-C3 |
|-------|----------|---|-----------------|-------|---|------|---|-----------------------------|----------|---------|------|
| HD | 170 x 70 | 2 | 9300 | white | 6 | 11,6 | 1 | | -5 - +60 | | |

| | conf. | pcs. | kg |
|----------------|-------|------------|------|
| 1 end | 8441 | HB 10; 200 | 12,2 |
| 2 connecting | 8442 | HB 2; 120 | 9,9 |
| 3 bending | 8443 | HB 2; 84 | 9,5 |
| 4 branching | 8444 | HB 2; 96 | 9,5 |
| 5 inner corner | 8445 | HB 2; 52 | 6,4 |
| 6 outer corner | 8446 | HB 2; 52 | 7,8 |
| 7 grommet | 8447 | HB 2; 68 | 3,3 |

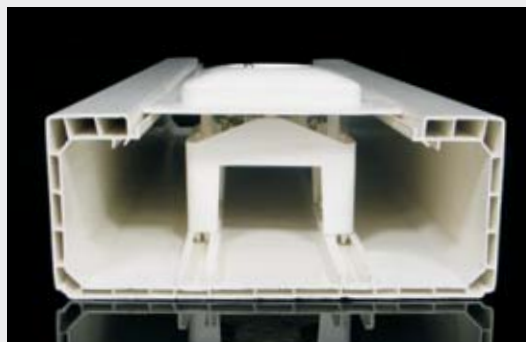
| pg. | | |
|------|-----------|--------------------|
| 2-32 | PEKE 60 | partition wall |
| 2-32 | PKS 70/60 | partition wall |
| 2-32 | PEP 60 | partition wall |
| 2-32 | PEP 60/K | partition wall |
| 2-33 | SK 40X20 | shielding canal |
| 2-33 | SK 40X33 | shielding canal |
| 2-34 | KP PK | instrument box |
| 2-35 | PN PK | instrument carrier |
| 2-36 | 8440... | instrument washer |

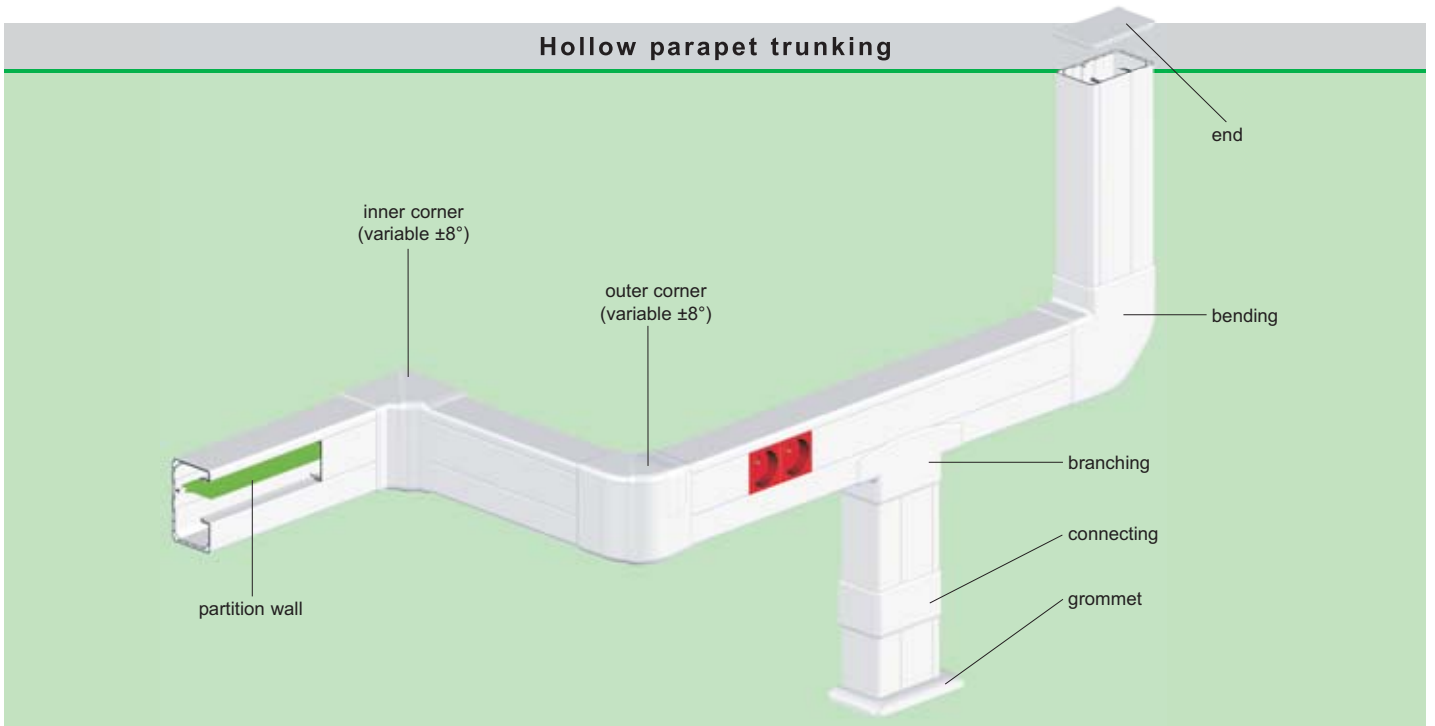
Perimeter trunking PK ...X 70 D are designed for instalation of standard instruments. Instrumens are installing by click on bottom of trunking. According of amount of instruments side by side and dimmension of trunking is choose corresponding instrument washer. The shielding of data cables can be used shielding canal SK 40X..., which is fixed with clips PSK 1 to the canal bottom.

Example of installing the PK 140X70 D parapet trunking.



An example of parapet trunking PK 140x70 D mounting with instrument box KP PK and instrument washer 8440-...





| | | | | | | | | | | | |
|-------|---------|---|------|-------|----|------|---|-------------------|----------|--|--|
| conf. | | | | | | | | | | | |
| HD | 90 x 55 | 2 | 3800 | white | 12 | 10,8 | 1 | PVC self-snuffing | -5 - +60 | | |

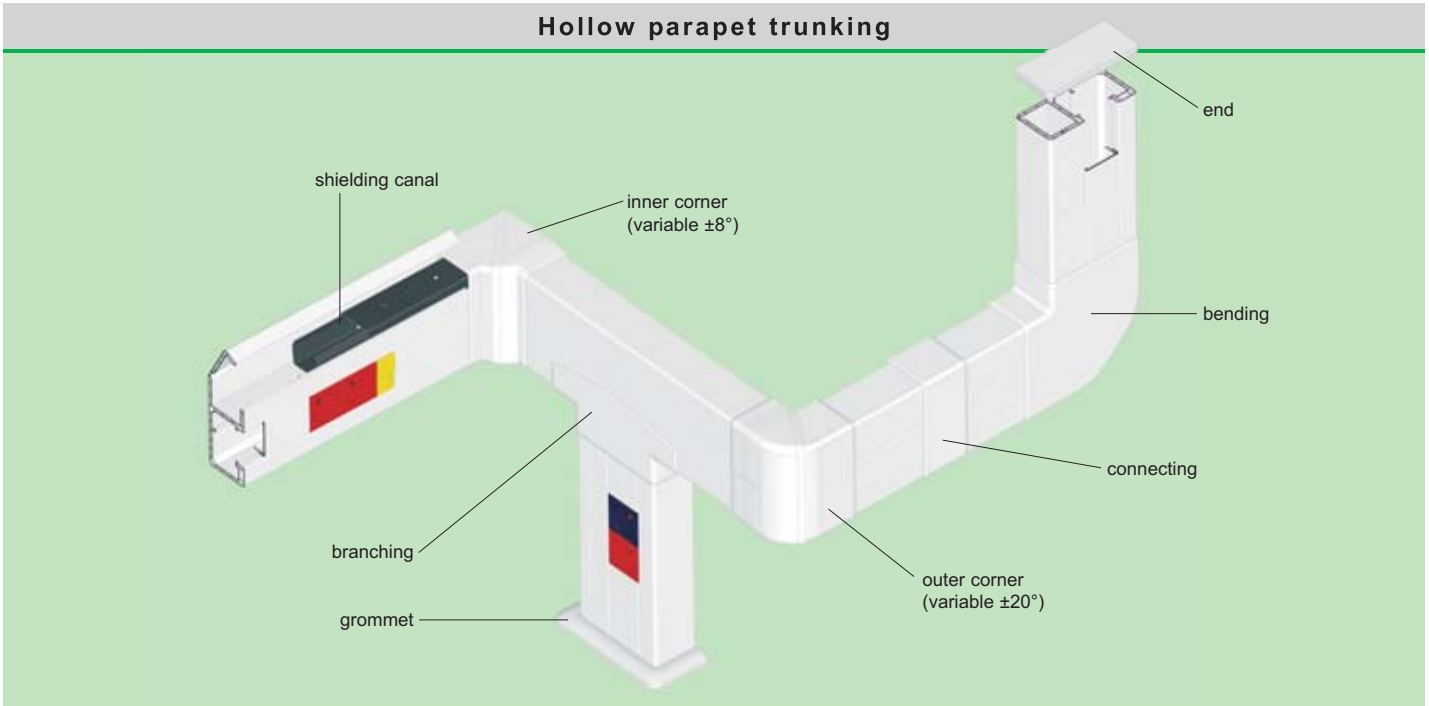
| | conf. | pcs. | kg |
|----------------|-------|-----------|------|
| 1 end | 8401 | HB 2; 720 | 13,7 |
| 2 connecting | 8402 | HB 2; 134 | 4,5 |
| 3 bending | 8403 | HB 2; 48 | 4,5 |
| 4 branching | 8404 | HB 2; 72 | 3,4 |
| 5 inner corner | 8405 | HB 2; 88 | 6,9 |
| 6 outer corner | 8406 | HB 2; 100 | 8,7 |
| 7 grommet | 8407 | HB 2; 340 | 7,2 |

| pg. | | |
|------|-----------|----------------|
| 2-32 | PEKE 60 | partition wall |
| 2-32 | PKS 70/60 | partition wall |

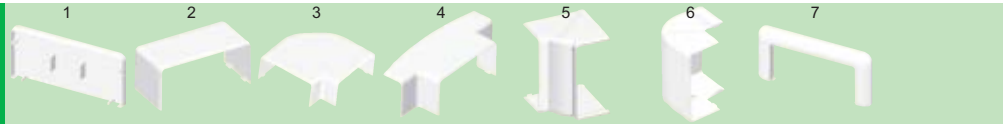
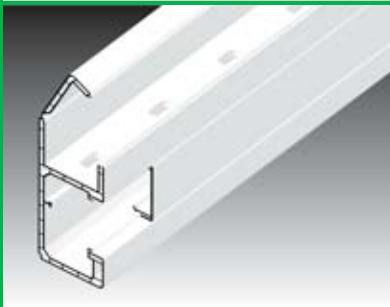
Perimeter trunking is designed for installation of instrument 45x45 or 22,5x45mm.
 For separation of trunking can be used partition wall PEKE 60. If is necessary shield of data can be used partition wall PKS 70/60 providing similar character like steel partition wall but lowweight.
 Maximum quantity of modular devices to be placed immediately side-by-side there are 3 pcs.
 It is not need to use any covers for finally installation. The cover is cut for exact length and install to instrument.



Hollow parapet trunking



PK 120X55 D



| | | | | | | | | | | | |
|-------|----------|---|-------------|-------|---|-----|---|----------------------|----------|--|--|
| conf. | | | | | | | | | | | |
| HD | 120 x 55 | 2 | 1550 / 2250 | white | 6 | 8,8 | 1 | PVC self-snuffing | -5 - +60 | | |

| | conf. | pcs. | | kg |
|----------------|-------|------|---------|------|
| 1 end | 8471 | HB | 10; 480 | 12,5 |
| 2 connecting | 8472 | HB | 2; 112 | 5,4 |
| 3 bending | 8473 | HB | 2; 72 | 10,8 |
| 4 branching | 8474 | HB | 2; 64 | 4,3 |
| 5 inner corner | 8475 | HB | 2; 64 | 6,1 |
| 6 outer corner | 8476 | HB | 2; 80 | 11,1 |
| 7 grommet | 8477 | HB | 2; 284 | 6,1 |

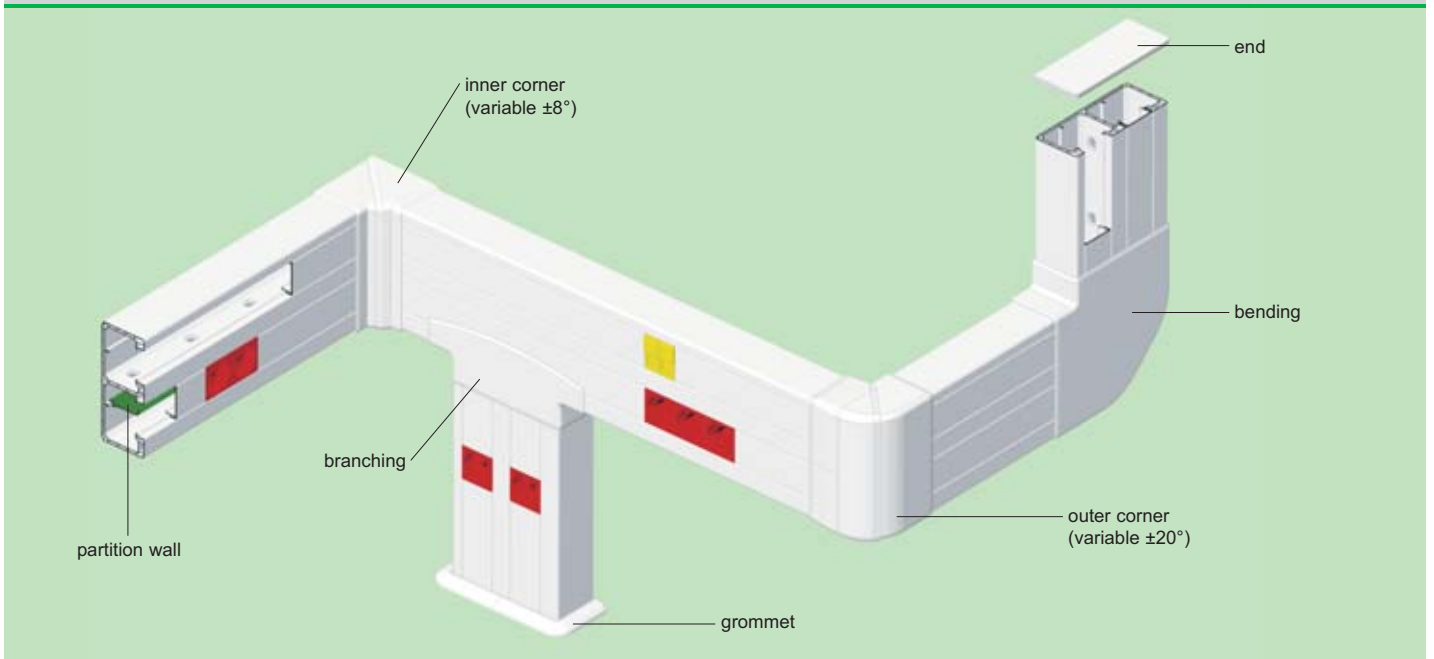
| pg. | |
|------|--------------------------|
| 2-32 | PEKE 60 partition wall |
| 2-32 | PKS 70/60 partition wall |
| 2-33 | SK 40X20 shielding canal |
| 2-33 | SK 40X33 shielding canal |

Perimeter trunking is designed for installation of instrument 45 x 45 or 22,5 x 45 mm.
 Detachable part enable insert shielding canal SK 40X..., which enable perfect shielding of data.
 Maximum quantity of modular devices to be placed immediatelly side-by-side there are 3 pcs.
 It is not need to use any covers for finally installation. The cover is cut for exact length and install to instrument.

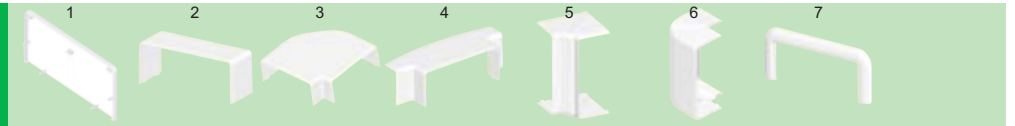
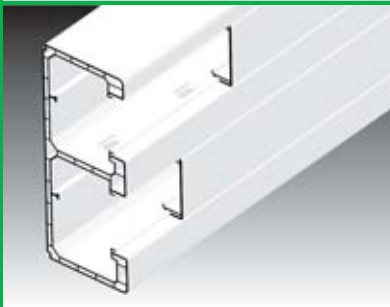
Example of installing the PK 120X55 D parapet trunking.



Hollow parapet trunking



PK 160X65 D



| | | | | | | | | | | | | | |
|-------|----------|---|-------------|-------|---|------|---|--|--|--|----------|--|--|
| conf. | | | | | | | | | | | | | |
| HD | 160 x 65 | 2 | 3800 / 3600 | white | 6 | 10,9 | 1 | | | | -5 - +60 | | |

| | | conf. | pcs. | | kg |
|---|--------------|-------|------|---------|------|
| 1 | end | 8481 | HB | 10; 280 | 11,5 |
| 2 | connecting | 8482 | HB | 2; 128 | 8,7 |
| 3 | bending | 8483 | HB | 2; 30 | 7,5 |
| 4 | branching | 8484 | HB | 2; 84 | 7,7 |
| 5 | inner corner | 8485 | HB | 2; 48 | 12,4 |
| 6 | outer corner | 8486 | HB | 2; 48 | 9,5 |
| 7 | grommet | 8487 | HB | 2; 126 | 4,2 |

| pg. | |
|------|--------------------------|
| 2-32 | PEKE 60 partition wall |
| 2-32 | PKS 70/60 partition wall |

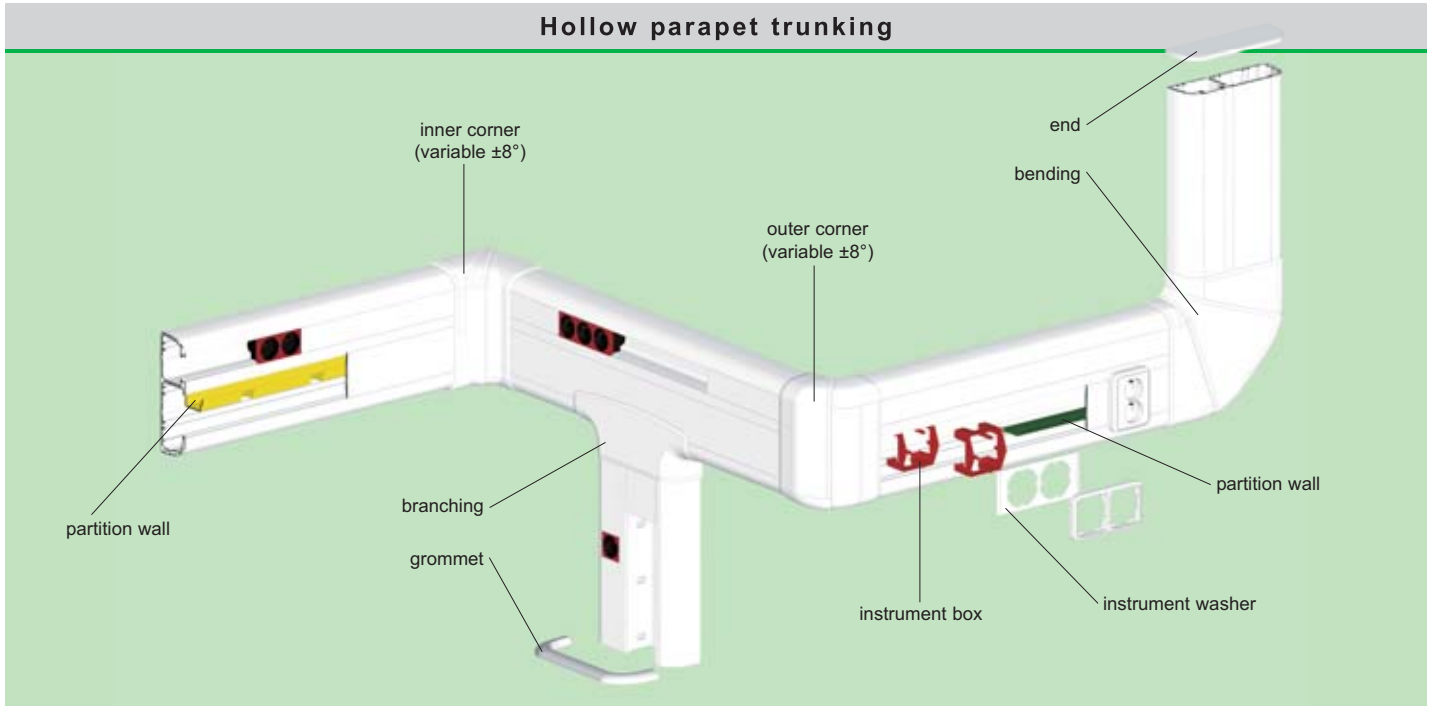
Perimeter trunking is designed for installation of instrument 45x45 or 22,5x45mm.

For mechanical separation or separation of perimeter considering of electromagnetic compatibility (EMC) can be used partition wall PEKE 60 or PKS 70/60.

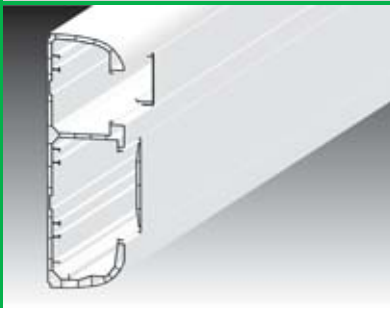
Maximum quantity of modular devices to be placed immediately side-by-side there are 3 pcs.

It is not need to use any covers for finally installation. The cover is cut for exact length and install to instrument.

Hollow parapet trunking



PK 210X70 D

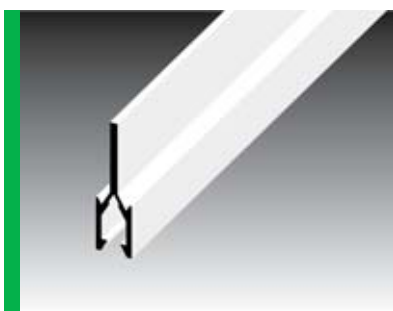






| conf. | mm | m | mm ² | white | m | kg | J | MAT PVC self-snuffing | °C | A-C3 |
|-------|----------|---|-----------------|-------|---|------|---|-----------------------------|----------|------|
| HD | 214 x 67 | 2 | 4400 / 3100 | white | 6 | 12,5 | 1 | | -5 - +60 | |

| | conf. | pcs. | kg |
|----------------|-------|-----------|------|
| 1 end | 8491 | HB 2; 172 | 12,0 |
| 2 connecting | 8492 | HB 2; 84 | 7,3 |
| 3 bending | 8493 | HB 1; 16 | 6,8 |
| 4 branching | 8494 | HB 2; 40 | 7,1 |
| 5 inner corner | 8495 | HB 2; 20 | 5,5 |
| 6 outer corner | 8496 | HB 1; 28 | 8,0 |
| 7 grommet | 8497 | HB 2; 200 | 5,9 |

| pg. | |
|------|---------------------------|
| 2-32 | PEKE 60 partition wall |
| 2-32 | PKS 70/60 partition wall |
| 2-32 | PEP 60 partition wall |
| 2-32 | PEP 60/K partition wall |
| 2-33 | SK 40X20 shielding canal |
| 2-33 | SK 40X33 shielding canal |
| 2-34 | KP PK instrument box |
| 2-36 | 8450... instrument washer |






Perimeter trunking is designed for installation of standard and modular instrument (45 x 45 or 22,5 x 45 mm). Design enable to insert shielding canal SK 40X..., all kind of partition include steel. These hold on cables in required position. Instrument boxes KP PK along with pads 8450 are ready for mounting of standard instruments enabling installation of combined frames. Thank above features and complete range of cover is this perimeter trunking with The Best value what KOPOS KOLÍN supply. This perimeter trunking was in year 2007 awarded by GOLD AMPER. Maximum quantity of modular devices to be placed immediately side-by-side there are 3 pcs. It is not need to use any covers for finally installation. The cover is cut for exact length and install to instrument.


PEK 40 - partition wall

| |  m |  cream |  m | kg |  | for trunkings | |
|------------------|---|---|---|-----|---|---------------|----------|
| PEK 40 JA | 3 | cream | 60 | 5,4 | PVC self-snuffing | | LH 60X40 |
| PEK 40 JC | 2 | cream | 40 | 3,6 | | | LH 60X40 |






Partition wall are designed for separation of an inner space of LH trunkings and this way for a better manipulation with laid cables and for better arrangement.


PEKD 40 - partition wall

|  m |  white |  m | kg |  |  | for parapet trunkings |
|---|---|---|------|---|---|-----------------------|
| 2 | white | 20; 120 | 11,6 | PVC self-snuffing | | |





Partition wall are designed for separation of an inner space of EKD trunkings and this way for a better manipulation with laid cables and for better arrangement.


PEKE 60 - partition wall

|  m |  white |  m | kg |  |  | for parapet trunkings |
|---|---|---|------|---|---|-----------------------|
| 2 | white | 20; 160 | 19,9 | PVC self-snuffing | | |

Partition wall are designed for separation of an inner space of EKE and PK trunkings and this way for a better manipulation with laid cables and for better arrangement.


PKS 70/60 - partition wall

|  m |  m | kg |  |  | for parapet trunkings |
|---|---|------|---|---|-----------------------|
| 2 | 20; 160 | 20,3 | PVC self-snuffing | | |

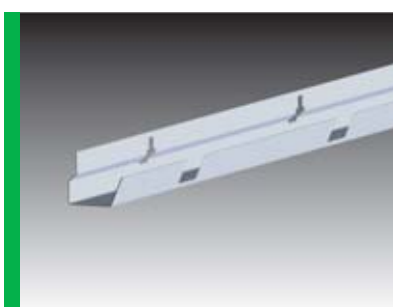
Partition wall with a metal foils thanks to the thin layer of metal foil PKS 70/60 offers similar qualities as a metal partition wall but is much lightweight.




Single partition walls PKS 70/60 should be connected using, for example, a connecting wire PLSK.


PEP 60 - partition wall

|  m |  white |  m | kg |  | for parapet trunkings |
|---|---|---|-----|---|-----------------------|
| 2 | white | 32 | 7,5 | PVC self-snuffing | |

Partition wall PEP 60 is designed for separation of inner space of wiring trunkings and this way to a better manipulation with laid cables and for better arrangement.


PEP 60/K - partition wall

|  m |  m | kg |  | for parapet trunkings |
|---|---|----|---|-----------------------|
| 2 | 24 | 10 | Zn metal | |

PEP 60/K is a metal partition wall that may be used separately when attached with PSK 1 or laid into a partition wall PEP 60. When using instrument carriers, the partition wall must be interrupted and the single parts interconnected using, for example, the interconnecting cable PLSK..



SK 40X... - shielding canal

| | mm | m | mm² | m | kg | MAT |
|-----------------|---------|---|------|----|-----|----------|
| SK 40X20 | 40 x 20 | 2 | 770 | 12 | 7,6 | Zn metal |
| SK 40X33 | 40 x 33 | 2 | 1200 | 12 | 8,6 | |

| pg. | |
|------|------------------------|
| 2-22 | EKE trunkings |
| 2-26 | PK trunkings |
| 2-33 | PSK 1 clamp |
| 2-33 | PLSK propojovací lanko |

Used to separate particular kinds of lines (data and power) to maintain electromagnetic compatibility.

The canal consists of two parts made of galvanized sheet 0.55 mm.

Assembly will be performed with a clamp PSK 1 by snapping from both sides into prepared openings. The openings are placed in sides at the bottom of a shading channel 250 mm by 250 mm.

Shielding canals can be mounted into EKE and PK trunkings. In the case of installation of the SK 40X33 shielding trunking (higher), instruments with greater mounting depth or instruments with over-voltage protection cannot be used. The producer recommends check the depth of the instrument before installation.



PSK 1 - clamp for shielding canal

| mm | pcs. | kg | MAT | °C | |
|---------|--------|-----|-------------------|----------|--|
| 20 x 10 | 5; 320 | 1,9 | PVC self-snuffing | -5 - +60 | |

| pg. | |
|------|--------------------------|
| 2-33 | SK 40X20 shielding canal |
| 2-33 | SK 40X33 shielding canal |

Use the clip to fix the SK 40X20 and SK 40X33 shield canals into EKE and PK wiring trunkings.

Snap it on to prepared holes on both sides of the shield canal when mounting. Use the clip as well to fix cables and conductors - together with tightening tape of max. width 8 mm.



PLSK - interconnecting cable of shield trunking

| mm | pcs. | kg |
|-----|------|------|
| 110 | 10 | 0,04 |

| pg. | |
|------|--------------------------|
| 2-33 | SK 40X20 shielding canal |
| 2-33 | SK 40X33 shielding canal |

Use interconnecting cable for perfect interconnection of particular metal pieces of SK 40X20 and SK 40X33 shield trunkings. Wire cross section is 1,5 mm².

The EKE trunking including inserted shielding canal and the clamp PSK 1.




PNE... - instrument carrier for trunkings LE

| | mm | pcs. | kg | MAT | °C | for trunkings |
|---------------------|---------------|--------|-----|----------------------|----------|---------------|
| PNE 60X20 | 95 x 95 x 38 | 10; 60 | 5,3 | PVC self-snuffing | -5 - +60 | LE 60 |
| PNE 60X20 2Z | 112 x 95 x 38 | 10; 50 | 5,0 | | | LE 60 |
| PNE 80X20 | 95 x 95 x 38 | 10; 60 | 7,0 | | | LE 80 |
| PNE 80X20 2Z | 112 x 95 x 38 | 10; 60 | 6,1 | | | LE 80 |
| PNE 100X20 | 112 x 95 x 38 | 10; 50 | 5,1 | | | LE 100 |

Used for insertion into trunking distribution track realized with a row of LE trunkings.

The 2Z and PNE 100X20 labeled devices are suitable for mounting of double socket.

Instrument carrier consists of two parts – from a carrier holder and a cover.

The double-socket may be installed after removal of the members for instrument screws (in vertical axis).

An instrument box is suitable for types of apparatus Classic, Tango, Swing, Time, Element and for all apparatus with maximum width 89 mm.


PNE 40 2Z - instrument carrier for trunkings LE

| mm | pcs. | kg | MAT | °C | for trunkings |
|---------------|--------|------|----------------------|----------|---------------|
| 96 x 147 x 44 | 10; 80 | 10,5 | PVC self-snuffing | -5 - +60 | LE 40 |

Used for insertion into trunking distribution track realized with a row of LE trunkings.

Instrument carrier consists of two parts – from a carrier holder and a cover.

The double-socket may be installed after removal of the members for instrument screws (in vertical axis).

An instrument box is suitable for types of apparatus Classic, Tango, Swing, Time, Element and for all apparatus with maximum width 89 mm.

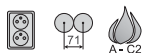

KP EKE - instrument box for EKE trunkings

| mm | pcs. | kg | MAT | °C | for parapet trunkings |
|--------------|--------|-----|----------------------|----------|------------------------------------|
| 75 x 71 x 55 | 10; 70 | 2,9 | PVC self-snuffing | -5 - +60 | EKE 100X60; EKE 140X60; EKE 180X60 |

Used for distribution realized with EKE trunkings.

Allows to insert an SK 40X20 or SK 40X33 shield trunking. In the case of installation of the SK 40X33 shielding trunking (higher), instruments with greater mounting depth or instruments with over-voltage protection cannot be used. The producer recommends check the depth of the instrument before installation.

The double-socket may be installed after removal of the members for instrument screws (in vertical axis).


KP PK - instrument box for PK trunkings

| mm | pcs. | kg | MAT | °C | for parapet trunkings |
|--------------|--------|-----|----------------------|----------|--|
| 75 x 71 x 60 | 10; 80 | 3,0 | PVC self-snuffing | -5 - +60 | PK 110X70 D; PK 140X70 D; PK 170X70 D; PK 210X70 D |








Used for distribution realized with PK trunkings.

Allows to insert an SK 40X20 or SK 40X33 shield trunking. In the case of installation of the SK 40X33 shielding trunking (higher), instruments with greater mounting depth or instruments with over-voltage protection cannot be used. The producer recommends check the depth of the instrument before installation.

The double-socket may be installed after removal of the members for instrument screws (in vertical axis).



PN 40X... - instrument carrier for LV 40X15 and LHD 40X20







| |  mm |  mm |  |  pcs. |  kg |  MAT |  °C | for trunkings |
|--------------------|--|--|---|--|--|---|--|---------------|
| PN 40X15 | 133 x 91 x 28 | 1x Ø16 | white | 10; 60 | 5,5 | PVC self-snuffing | -5 - +60 | LV 40X15 |
| PN 40X20 | 133 x 91 x 28 | 1x Ø16 | white | 10; 60 | 5,7 | | | LHD 40X20 |
| PN 40X20 I1 | 133 x 91 x 28 | 1x Ø16 | pink birch | 1; 60 | 6,0 | | | LHD 40X20 I1 |
| PN 40X20 I2 | 133 x 91 x 28 | 1x Ø16 | dark oak | 1; 64 | 6,0 | | | LHD 40X20 I2 |

PN 40X15 - Used for insertion into trunking distribution track realized with the LV 40X15 trunking.
 PN 40X20 - Used for insertion into trunking distribution track realized with the LHD 40X20 trunking.
 PN 40X20 I1 - the support PN 40X20 designated for the slot LHD 40X20 in wood imitation - pink birch
 PN 40X20 I2 - the support PN 40X20 designated for the slot LHD 40X20 in wood imitation - dark oak
 Instrument carrier consists of two parts – from a carrier holder and a cover.
 Part of the carrier is as well 1 pcs. of blind flange.

An instrument box is suitable for types of apparatus Classic, Tango, Swing, Time, and for all apparatus with maximum width 83 mm.



PN 80X25... - instrument carrier for LP(LPK) 80X25 trunkings

| |  mm |  mm |  pcs. |  kg |  MAT |  °C | for trunkings |
|--------------------|--|--|--|---|---|--|---------------------|
| PN 80X25 | 163 x 92 x 57 | 1x Ø16 | 10; 70 | 10,3 | PVC self-snuffing | -5 - +60 | LP 80X25; LPK 80X25 |
| PN 80X25 2Z | 171 x 92 x 55 | 1x Ø16 | 10; 60 | 9,8 | | | LP 80X25; LPK 80X25 |







Used for insertion into trunking distribution track realized with LP 80X25 and LPK 80X25 trunkings.
 Device labeled with 2Z s designed for installation of doublesocket.

Instrument carrier consists of two parts – from a carrier holder and a cover.

An instrument box is suitable for types of apparatus Classic, Tango, Swing, Time, and for all apparatus with maximum width 83 mm.



PNLP 35 2Z - instrument carrier for LP 35 trunking

| |  mm |  |  pcs. |  kg |  MAT |  °C | for trunkings |
|----------------------|--|---|--|--|---|--|---------------|
| PNLP 35 2Z | 149 x 96 x 42 | white | 10; 80 | 8,3 | PVC self-snuffing | -5 - +60 | LP 35 |
| PNLP 35 2Z I1 | 149 x 96 x 42 | pink birch | 1; 40 | 3,7 | | | LP 35 I1 |
| PNLP 35 2Z I2 | 149 x 96 x 42 | dark oak | 1; 40 | 3,7 | | | LP 35 I2 |

Used for insertion into trunking distribution track realized with LP 35 trunkings.

Instrument carrier consists of two parts – from a carrier holder and a cover.

The double-socket may be installed after removal of the members for instrument screws (in vertical axis).

PNLP 35 2Z I1 - the support PNLP 35 2Z designated for the slot LP 35 in wood imitation - pink birch

PNLP 35 2Z I2 - the support PNLP 35 2Z designated for the slot LP 35 in wood imitation - dark oak





An instrument carrier with configuration I2 is suitable to trunkings with configuration TD.

An instrument carrier with configuration SD is possible to produce on the base of agreement with sales manager.

An instrument box is suitable for types of apparatus Classic, Tango, Swing, Time, Element and for all apparatus with maximum width 89 mm.



PN EKE; PN PK - instrument carrier for EKE or PK trunkings

| |  mm |  pcs. |  kg |  MAT | for parapet trunkings |
|---------------|--|--|--|---|--------------------------|
| PN EKE | 105 x 90 x 56 | 2; 24 | 3,1 | plate ZnCr | EKE 140X60; EKE 180X60 |
| PN PK | 100 x 90 x 58 | 2; 24 | 3,6 | | PK 140X70 D; PK 170X70 D |

Apparatus carrier for a socket assembly 400 V (16 A; 32 A).

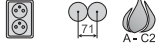
Spacing for socket mounting is 50 and 60 mm.

Mounting is performed using dowels and screws through a channel bottom into a bed wall.

It is necessary to check the depth of the installed plug, while using shielding canal.



8440-11

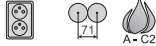
**8440...; 8450...** - instrument washer for PK trunkings

| | mm | pcs. | kg | MAT | °C | for parapet trunkings |
|----------------|-----------|---------|------|----------------------|----------|--------------------------|
| 8440-11 | 110 x 106 | 10; 500 | 11,7 | PVC self-snuffing | -5 - +60 | PK 140X70 D; PK 170X70 D |
| 8440-12 | 181 x 106 | 10; 340 | 12,0 | | | PK 140X70 D; PK 170X70 D |
| 8440-13 | 253 x 106 | 10; 210 | 10,3 | | | PK 140X70 D; PK 170X70 D |
| 8450-11 | 110 x 80 | 10; 780 | 11,5 | | | PK 110X70 D; PK 210X70 D |
| 8450-12 | 181 x 80 | 10; 460 | 10,0 | | | PK 110X70 D; PK 210X70 D |
| 8450-13 | 253 x 80 | 10; 300 | 9,0 | | | PK 110X70 D; PK 210X70 D |

Used for covering the mounting space of PK parapet trunkings created when mounting devices with round corners. Use together with single, double or triple frame - device spacing is 71 mm. Single washer (8440-11) allows to install the double-socket after the two fixing eyes (in vertical axis) are removed.

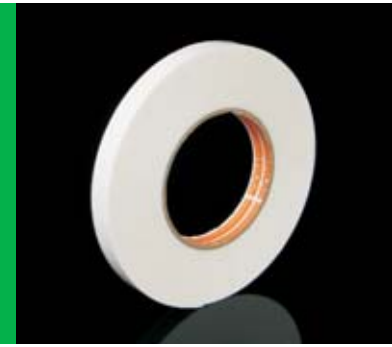


8560-11




**8550...; 8560...** - instrument washer for EKE trunkings

| | mm | pcs. | kg | MAT | °C | for parapet trunkings |
|----------------|----------------|--------|-----|----------------------|----------|-----------------------|
| 8550-11 | 110 x 104 x 68 | 2; 52 | 4,1 | PVC self-snuffing | -5 - +60 | EKE 100X60 |
| 8550-12 | 181 x 104 x 68 | 2; 78 | 9,1 | | | EKE 100X60 |
| 8550-13 | 253 x 104 x 68 | 2; 22 | 3,9 | | | EKE 100X60 |
| 8560-11 | 110 x 144 x 68 | 2; 42 | 3,8 | | | EKE 140X60 |
| 8560-12 | 181 x 144 x 68 | 2; 56 | 8,5 | | | EKE 140X60 |
| 8560-13 | 253 x 144 x 68 | 10; 34 | 8,0 | | | EKE 140X60 |

Used for covering the mounting space of elegant EKE wiring trunking. Single washer (8560-11) allows to install the double-socket after the two fixing eyes (in vertical axis) are removed.




SP... - self-adhesive tape

| |  mm |  m |  pcs. | kg |
|-------------------|--|---|--|-------|
| SP 12X1/10 | 12 x 1 | 10 | 1 | 0,027 |
| SP 15X1/10 | 15 x 1 | 10 | 1 | 0,045 |

Used for mounting on the bottom of the insertion support trunkings.
 Allows to fix the trunkings without using of screws.
 When using on a self-adhesive trunking, the surface must be smooth and degreased enough for fixation.




VK 20 - blanking pliers

|  | |
|---|------|
| pcs. | kg |
| 1 | 0,38 |

Designed for cutting a hole in the side of the trunking for turnout.









L-42W - trunking and pipes scissors

|  | |
|---|------|
| pcs. | kg |
| 1 | 0,46 |

Designed for dividing of the trunkings up to 40 x 20 mm and pipes up to Ø40 mm.









5822 DER - plastic support rail

| | | | | | |
|---|--|--|---|---|---|
|  mm |  m |  m |  kg |  PVC self-snuffing |  °C |
| 20 x 10 | 3 | 90 | 11,1 | | -5 - +60 |

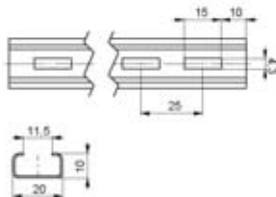
Lišta je určena k uchycení řadových přichytek (pg. 4-4 a 4-5) při montáži kabelů v řadě vedle sebe. V liště jsou ve středové ose vysekány otvory 4,3 x 15 mm pro uchycení for podkladový materiál.




5820/.. - metal support rail

| |  mm |  m |  m |  kg |  MAT | thickness of zinc layer | perforation |
|-----------------|---|--|--|---|--|-------------------------|---------------|
| 5820/20 | 20 x 10 | 3 | 75 | 17,3 | steel tape zinc coated | 10 - 19 µm | un perforated |
| 5820/21 | 20 x 10 | 3 | 75 | 16,4 | steel tape zinc coated | 10 - 19 µm | perforated |
| 5820/30 | 20 x 10 | 3 | 75 | 17,3 | steel tape | 0 µm | un perforated |
| 5820/31 | 20 x 10 | 3 | 75 | 16,4 | steel tape | 0 µm | perforated |
| 5820/40* | 20 x 10 | 3 | 75 | 17,3 | steel tape hot dip galvanized | 50 - 100 µm | un perforated |
| 5820/41 | 20 x 10 | 3 | 75 | 16,4 | steel tape hot dip galvanized | 50 - 100 µm | perforated |

The rails are designed to mount the clips when installing cables in a row next to each other.

* upon order


TS - metal support rail

| |  mm |  MAT |
|---------------|---|--|
| TS15 | 15 x 5,5 | steel tape |
| TS35 | 35 x 7,5 | |
| TS35 D | 35 x 7,5 | |

Rails are designed to fix the devices (circuit breakers, clamps, clips, etc.) in distributors or divides.

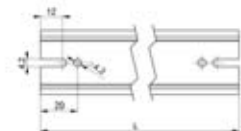
Both ends of the rails are equipped with holes and slots for fixation on the pad.

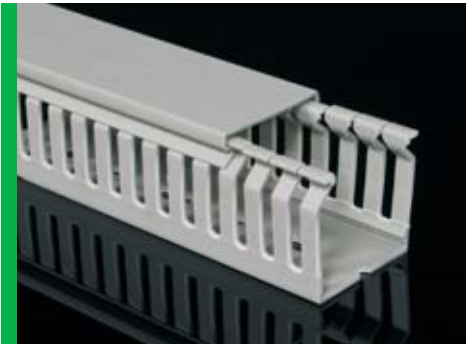
Semi-products od 3 m long don't have adjusted rail ends.

TS35 D rails have cut oval holes in central axis $\varnothing 5.2 \times 25$ mm for fixation on the pad.

The length of the rail vary from 8 cm to 3 m based on customer needs.

The rails are available without surface finish or galvanized (Zn layer 10 - 19 µm) or with Zn-Cr surface finish (Zn layer 6 µm) in maximum length of 1 m.









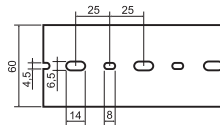
RK ..X.. - distribution trunking

| | | | |
|---|---|--|---|
|  grey RAL 7030 |  PVC self-snuffing |  -5 - +60 °C |  A-C3 |
|---|---|--|---|

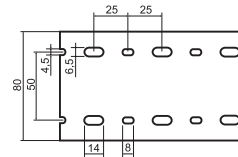
Optimal closing, easy installation and removal.
Fixed cover.
For construction height 60 mm and above there are shaped ribs.
Rib can be easily broken out at the bottom of the trunking.
Rib width 5,5 mm.
Cut-out width 4,5 mm.
Trunkings are supplied with cover.
Tested in compliance with DIN VDE 0604, ČSN EN 50085-1.
Packing modification is stipulated.
* until the sell-out of stocks

| | TRUNKINGS | | | | number of conductors when 50% of the trunking capacity is filled | | |
|-------------------|--|---|---|---|--|------------------------------|--------------------------------|
| |  |  |  |  | 0,75 mm ² Ø2,8 mm | 1 mm ² Ø2,9 mm | 1,5 mm ² Ø3,2 mm |
| | mm w x h | mm w x h | m | m | | | |
| RK 25X30 | 25 x 30 | 27 x 27 | 2 | 60 | 44 | 41 | 34 |
| RK 25X40 | 25 x 40 | 27 x 37 | 2 | 48 | 64 | 60 | 49 |
| RK 40X40 | 40 x 40 | 37 x 37 | 2 | 48 | 105 | 98 | 80 |
| RK 60X40 | 60 x 40 | 56 x 37 | 2 | 36 | 164 | 152 | 125 |
| RK 30X60 | 30 x 60 | 26 x 56 | 2 | 32 | 95 | 92 | 73 |
| RK 40X60 | 40 x 60 | 36 x 56 | 2 | 32 | 162 | 151 | 124 |
| RK 60X60 | 60 x 60 | 56 x 56 | 2 | 32 | 333 | 310 | 255 |
| RK 80X60 | 80 x 60 | 76 x 56 | 2 | 24 | 245 | 229 | 188 |
| RK 100X60 | 100 x 60 | 96 x 56 | 2 | 16 | 417 | 389 | 319 |
| RK 120X60 | 120 x 60 | 115 x 56 | 2 | 16 | 505 | 470 | 387 |
| RK 30X80 | 30 x 80 | 27 x 76 | 2 | 36 | 131 | 122 | 100 |
| RK 40X80 | 40 x 80 | 36 x 76 | 2 | 28 | 231 | 216 | 177 |
| RK 60X80 | 60 x 80 | 56 x 76 | 2 | 20 | 350 | 326 | 268 |
| RK 80X80 | 80 x 80 | 76 x 76 | 2 | 20 | 475 | 443 | 364 |
| RK 100X80 | 100 x 80 | 96 x 76 | 2 | 16 | 595 | 554 | 455 |
| RK 120X80 | 120 x 80 | 115 x 76 | 2 | 16 | 720 | 670 | 551 |
| RK 25X100 | 25 x 100 | 21 x 96 | 2 | 48 | 160 | 150 | 123 |
| RK 40X100* | 40 x 100 | 36 x 96 | 2 | 24 | 213 | 200 | 164 |
| RK 60X100 | 60 x 100 | 56 x 96 | 2 | 24 | 432 | 403 | 331 |
| RK 80X100* | 80 x 100 | 76 x 96 | 2 | 20 | 585 | 547 | 450 |
| RK 100X100 | 100 x 100 | 96 x 96 | 2 | 8 | 734 | 684 | 562 |

DIN perforation in one row up to the width of 60 mm.







DIN perforation in two rows above the width of 80 mm.



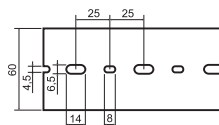
RK ..X.. SF - distribution trunking - Safety

| | | | |
|---|--|--|---|
|  blue RAL 5015 |  PVC fireproof self-snuffing |  -5 - +60 °C |  A-C3 |
|---|--|--|---|

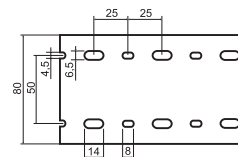
Conductor trunkings Safety are designed to use in extreme conditions.
Optimal closing, easy installation and removal.
Rib can be easily broken out at the bottom of the trunking.
Rib width 6 mm.
Cut-out width 4 mm.
Trunkings are supplied with cover.
Tested in compliance with DIN VDE 0604, ČSN EN 50085-1.

| | TRUNKINGS | | | | number of conductors when 50% of the trunking capacity is filled | | |
|----------------------|--|---|---|---|--|------------------------------|--------------------------------|
| |  |  |  |  | 0,75 mm ² Ø2,8 mm | 1 mm ² Ø2,9 mm | 1,5 mm ² Ø3,2 mm |
| | mm w x h | mm w x h | m | m | | | |
| RK 40X60 SF | 40 x 60 | 38 x 56 | 2 | 48 | 162 | 151 | 124 |
| RK 60X60 SF | 60 x 60 | 56 x 56 | 2 | 36 | 245 | 229 | 188 |
| RK 80X60 SF | 80 x 60 | 76 x 56 | 2 | 32 | 333 | 310 | 255 |
| RK 30X80 SF | 30 x 80 | 27 x 76 | 2 | 24 | 169 | 157 | 129 |
| RK 40X80 SF | 40 x 80 | 38 x 76 | 2 | 40 | 231 | 216 | 177 |
| RK 60X80 SF | 60 x 80 | 56 x 76 | 2 | 36 | 350 | 326 | 268 |
| RK 80X80 SF | 80 x 80 | 76 x 76 | 2 | 24 | 475 | 443 | 364 |
| RK 60X100 SF | 60 x 100 | 56 x 96 | 2 | 32 | 432 | 403 | 331 |
| RK 100X100 SF | 100 x 100 | 96 x 96 | 2 | 16 | 734 | 684 | 562 |

DIN perforation in one row up to the width of 60 mm.



DIN perforation in two rows above the width of 80 mm.









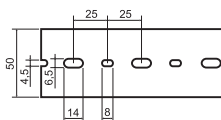
| | | | |
|---|--|--|---|
|  grey RAL 7030 |  PVC fireproof self-snuffing |  -5 - +60 °C |  A-C3 |
|---|--|--|---|

Optimal closing, easy installation and removal.
 For construction height 75 mm and above there are shaped ribs.
 Rib can be easily broken out at the bottom of the trunking.
 Rib width 7,5 mm.
 Cut-out width 5 mm.
 Trunkings are supplied with cover.
 Tested in compliance with DIN VDE 0604, ČSN EN 50085-1.

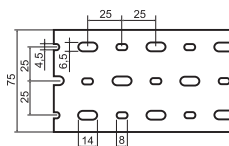
RK ..X.. DIN - distribution trunking - DIN

| | TRUNKINGS | | | | | | |
|-------------------------|---|---|---|---|--|------------------------------|--------------------------------|
| |  |  |  |  | number of conductors when 50% of the trunking capacity is filled | | |
| | mm w x h | mm w x h | m | m | 0,75 mm ² Ø2,8 mm | 1 mm ² Ø2,9 mm | 1,5 mm ² Ø3,2 mm |
| RK 25X25 DIN | 25 x 25 | 20 x 20 | 2 | 48 | 32 | 30 | 25 |
| RK 25X37.5 DIN | 25 x 37,5 | 20 x 33 | 2 | 54 | 55 | 50 | 41 |
| RK 37.5X37.5 DIN | 37,5 x 37,5 | 33 x 33 | 2 | 40 | 80 | 75 | 61 |
| RK 50X37.5 DIN | 50 x 37,5 | 45 x 33 | 2 | 32 | 121 | 112 | 92 |
| RK 37.5X50 DIN | 37,5 x 50 | 33 x 45 | 2 | 32 | 121 | 112 | 92 |
| RK 50X50 DIN | 50 x 50 | 45 x 45 | 2 | 42 | 165 | 153 | 126 |
| RK 75X50 DIN | 75 x 50 | 70 x 45 | 2 | 28 | 256 | 239 | 196 |
| RK 100X50 DIN | 100 x 50 | 95 x 45 | 2 | 20 | 347 | 324 | 266 |
| RK 25X75 DIN | 25 x 75 | 20 x 70 | 2 | 36 | 114 | 109 | 87 |
| RK 37.5X75 DIN | 37,5 x 75 | 33 x 70 | 2 | 24 | 188 | 175 | 144 |
| RK 50X75 DIN | 50 x 75 | 45 x 70 | 2 | 28 | 256 | 239 | 196 |
| RK 75X75 DIN | 75 x 75 | 70 x 70 | 2 | 24 | 398 | 371 | 305 |
| RK 100X75 DIN | 100 x 75 | 95 x 70 | 2 | 16 | 540 | 504 | 414 |
| RK 125X75 DIN | 125 x 75 | 118 x 70 | 2 | 16 | 671 | 625 | 514 |

DIN perforation in one row up to the width of 50 mm.







DIN perforation in two rows above the width of 75 mm.



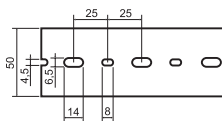
| | | | |
|---|--|---|---|
|  grey RAL 7035 |  PPO modified fireproof self-snuffing |  -25 - +70 °C |  A-C3 |
|---|--|---|---|

This series is made of halogen free plastic material in compliance with VDE 0472 part 815.
 No toxic gases are emitted when burning the material.
 Optimal closing, easy installation and removal.
 For construction height 75 mm and above there are shaped ribs.
 Rib can be easily broken out at the bottom of the trunking.
 Rib width 7,5 mm.
 Cut-out width 5 mm.
 Trunkings are supplied with cover.
 Tested in compliance with DIN VDE 0604, ČSN EN 50085-1.

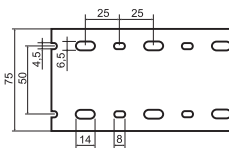
RK ..X.. HF - halogen-free distribution trunking - DIN

| | TRUNKINGS | | | | | | |
|------------------------|---|---|---|---|--|------------------------------|--------------------------------|
| |  |  |  |  | number of conductors when 50% of the trunking capacity is filled | | |
| | mm w x h | mm w x h | m | m | 0,75 mm ² Ø2,8 mm | 1 mm ² Ø2,9 mm | 1,5 mm ² Ø3,2 mm |
| RK 37.5X37.5 HF | 37,5 x 37,5 | 33 x 33 | 2 | 40 | 80 | 75 | 61 |
| RK 37.5X50 HF | 37,5 x 50 | 33 x 45 | 2 | 32 | 121 | 112 | 92 |
| RK 50X50 HF | 50 x 50 | 45 x 45 | 2 | 42 | 165 | 153 | 126 |
| RK 75X50 HF | 75 x 50 | 70 x 45 | 2 | 28 | 256 | 239 | 196 |
| RK 100X50 HF | 100 x 50 | 95 x 45 | 2 | 20 | 347 | 324 | 266 |
| RK 37.5X75 HF | 37,5 x 75 | 33 x 70 | 2 | 24 | 188 | 175 | 144 |
| RK 50X75 HF | 50 x 75 | 45 x 70 | 2 | 28 | 256 | 239 | 196 |
| RK 75X75 HF | 75 x 75 | 70 x 70 | 2 | 24 | 398 | 371 | 305 |
| RK 100X75 HF | 100 x 75 | 95 x 70 | 2 | 16 | 540 | 504 | 414 |
| RK 125X75 HF | 125 x 75 | 118 x 70 | 2 | 16 | 671 | 625 | 514 |










DIN perforation in one row up to the width of 50 mm.



DIN perforation in two rows above the width of 75 mm.



Accessories to distribution trunkings

| | | |  mm |  mm |  mm |  mm |  pcs. |  m |
|---|---|----------|---|--|--|--|--|---|
|  RK-OVK20 | flexible conductor trunking (installation by means of bonding tape) | RK-OVK20 | | | 500 | 20 | 60 | |
| | | RK-OVK30 | | | 500 | 30 | 36 | |
| | | RK-OVK40 | | | 500 | 40 | 24 | |
|  RK-ST6 | spiral tube | RK-ST6 | | | | 6 | | 30 |
| | | RK-ST12 | | | | 12 | | 30 |
| | | RK-ST22 | | | | 22 | | 30 |
|  RK-PN3,5 | fixing rivets | RK-PN3,5 | | | | 3,5 | 4000 | |
| | | RK-PN5 | | | | 5 | 4000 | |
| | | RK-PN6 | | | | 6 | 4000 | |

Wiring trunkings - number of inserted cables

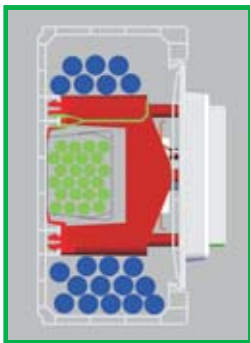
| cables construction | | 2 x 1,5 | 3 x 1,5 | 4 x 1,5 | 3 x 2,5 | 5 x 1,5 | 4 x 2,5 | 5 x 2,5 | 4 x 4 | 5 x 4 | 4 x 6 | 5 x 6 |
|---------------------------------|-----|---------|---------|---------|---------|---------|---------|---------|-------|-------|-------|-------|
| orientation cable diameter (mm) | 6 | 8,3 | 8,7 | 9,5 | 10 | 10,3 | 10,9 | 12,3 | 13,2 | 14,4 | 14,4 | 16 |
| trunking type | | | | | | | | | | | | |
| LV 11X10 | 1 | X | X | X | X | X | X | X | X | X | X | X |
| LV 18X13 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | X | X | X | X | X |
| LV 24X22 | 7 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 |
| LV 40X15 | 9 | 5 | 4 | 4 | 3 | 3 | 3 | 2 | 2 | X | X | X |
| LH 15X10 | 2 | 1 | 1 | X | X | X | X | X | X | X | X | X |
| LHD 17X17 | 3 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | X | X | X | X |
| LHD 20X10 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | X | X | X | X |
| LHD 20X20 | 4 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | X |
| LHD 25X15 | 5 | 3 | 2 | 2 | 2 | 2 | 2 | 0 | 0 | 0 | 0 | X |
| LHD 25X20 | 7 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 1 | 1 | 0 | X |
| LHD 30X25 | 8 | 4 | 4 | 3 | 3 | 3 | 3 | 2 | 2 | 1 | 1 | 1 |
| LHD 32X15 | 8 | 4 | 4 | 3 | 3 | 3 | 2 | X | X | X | X | X |
| LHD 40X20 | 9 | 5 | 4 | 4 | 3 | 3 | 3 | 2 | 1 | 1 | X | X |
| LHD 40X40 | 22 | 11 | 10 | 9 | 8 | 7 | 7 | 5 | 4 | 4 | 4 | 3 |
| LH 60X40 | 31 | 16 | 15 | 12 | 11 | 11 | 9 | 7 | 6 | 5 | 5 | 4 |
| LHD 20X10HF | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | X | X | X | X |
| LHD 20X20HF | 4 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | X |
| LHD 40X20HF | 9 | 5 | 4 | 4 | 3 | 3 | 3 | 2 | 1 | 1 | X | X |
| LHD 40X40HF | 22 | 11 | 10 | 9 | 8 | 7 | 7 | 5 | 4 | 4 | 4 | 3 |
| EKD 80X40HF | 40 | 21 | 19 | 16 | 14 | 14 | 12 | 10 | 8 | 7 | 7 | 6 |
| PK 110X70 D HF | 100 | 48 | 44 | 40 | 33 | 31 | 28 | 22 | 19 | 16 | 16 | 13 |
| LZ 15X12 | 2 | 1 | 1 | 1 | X | X | X | X | X | X | X | X |
| LZK 15X12 | 3 | 2 | 1 | 1 | X | X | X | X | X | X | X | X |
| LP 80X25 | 25 | 13 | 12 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 4 | 3 |
| LPK 80X25 | 25 | 13 | 12 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 4 | 3 |
| LP 35 | 6 | 3 | 3 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 |
| LR 30 | 9 | 5 | 4 | 4 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 1 |
| LO 35 | 2 | 1 | 1 | X | X | X | X | X | X | X | X | X |
| LO 50 | 5 | 3 | 2 | 2 | 2 | 2 | 2 | X | X | X | X | X |
| LO 75 | 7 | 3 | 3 | 3 | 2 | 2 | 2 | X | X | X | X | X |
| LE 40 | 8 | 4 | 4 | 3 | 3 | 3 | 3 | 2 | 2 | X | X | X |
| LE 60 | 20 | 6 | 6 | 4 | 4 | 4 | 4 | 2 | 2 | 2 | 2 | 2 |
| LE 80 | 22 | 6 | 6 | 6 | 6 | 5 | 4 | 2 | 2 | 2 | 2 | 2 |
| LE100 | 30 | 9 | 9 | 6 | 6 | 6 | 6 | 3 | 3 | 3 | 3 | 3 |
| EKD 80X40 | 40 | 21 | 19 | 16 | 14 | 14 | 12 | 10 | 8 | 7 | 7 | 6 |
| EKD 100X40 | 50 | 26 | 24 | 20 | 18 | 17 | 15 | 12 | 10 | 9 | 9 | 7 |
| EKD 120X40 | 60 | 31 | 29 | 24 | 22 | 20 | 18 | 14 | 12 | 10 | 10 | 8 |
| EKE 60X60 | 43 | 23 | 21 | 17 | 16 | 15 | 13 | 10 | 9 | 8 | 8 | 6 |
| EKE 100X60 | 77 | 40 | 36 | 31 | 28 | 26 | 23 | 18 | 16 | 13 | 13 | 11 |
| EKE 140X60 | 117 | 61 | 55 | 47 | 42 | 40 | 35 | 28 | 24 | 20 | 20 | 16 |
| EKE 180X60 | 150 | 78 | 71 | 60 | 54 | 51 | 45 | 36 | 31 | 26 | 26 | 21 |
| PK 110X70 D | 100 | 48 | 44 | 40 | 33 | 31 | 28 | 22 | 19 | 16 | 16 | 13 |
| PK 140X70 D | 130 | 63 | 57 | 50 | 43 | 41 | 36 | 29 | 25 | 21 | 21 | 17 |
| PK 170X70 D | 150 | 81 | 74 | 60 | 56 | 53 | 47 | 37 | 32 | 27 | 27 | 22 |
| PK 90X55 D | 55 | 21 | 19 | 22 | 14 | 14 | 12 | 10 | 8 | 7 | 7 | 6 |
| PK 120X55 D | 55 | 32 | 29 | 30 | 22 | 21 | 19 | 15 | 13 | 11 | 11 | 9 |
| PK 160X65 D | 90 | 63 | 59 | 35 | 44 | 42 | 37 | 29 | 25 | 21 | 21 | 17 |
| PK 210X70 D | 170 | 65 | 59 | 70 | 45 | 42 | 35 | 30 | 26 | 22 | 22 | 18 |
| SK 40X20 | 13 | 7 | 6 | 5 | 5 | 4 | 4 | 3 | 3 | 2 | 2 | 2 |
| SK 40X33 | 20 | 10 | 10 | 8 | 7 | 7 | 6 | 5 | 4 | 3 | 2 | 2 |

The chart counts with 60 % usage of inner trunking cross-section. If the filling is different, you must take into account the way of mounting and the requirements of ČSN 33 2000-4-43, ČSN 33 2000-4-473 and ČSN 33 2000-5-523 standards. These standards define the current-carrying capacity of the conductors and cables respective to their way of mounting, arrangement and surrounding temperature.

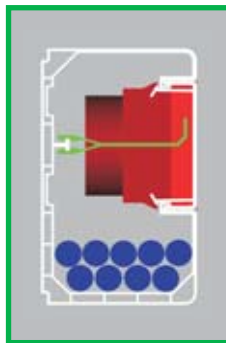
Parapet trunkings - number of inserted cables

| | placement | usage of trunkings with boxes | | usage of trunkings without boxes | |
|---------------------------------|-------------------|-------------------------------|--------------------------|----------------------------------|--------------------------|
| | | data cables Ø 6 mm | power cables Ø 9,5 mm | data cables Ø 6 mm | power cables Ø 9,5 mm |
| PK 110X70 D (PK 110X70 D HF) | top | 10 pcs. | 3 pcs. | 100 pcs. | 40 pcs. |
| | middle (SK 40X33) | 16 pcs. | 9 pcs. | | |
| | down | 13 pcs. | 8 pcs. | | |
| PK 140X70 D | top | 15 pcs. | 5 pcs. | 130 pcs. | 50 pcs. |
| | middle (SK 40X33) | 16 pcs. | 9 pcs. | | |
| | down | 20 pcs. | 10 pcs. | | |
| PK 170X70 D | top | 20 pcs. | 10 pcs. | 150 pcs. | 60 pcs. |
| | middle (SK 40X33) | 16 pcs. | 9 pcs. | | |
| | down | 45 pcs. | 15 pcs. | | |
| PK 90X55 D | down | 16 pcs. | 10 pcs. | 55 pcs. | 22 pcs. |
| PK 120X55 D | top | 23 pcs. | 11 pcs. | 23 pcs. | 11 pcs. |
| | down | 17 pcs. | 7 pcs. | 32 pcs. | 19 pcs. |
| PK 160X65 D | top | 20 pcs. | 8 pcs. | 40 pcs. | 15 pcs. |
| | down | 25 pcs. | 9 pcs. | 50 pcs. | 20 pcs. |
| PK 210X70 D | top | 10 pcs. | 8 pcs. | 170 pcs. | 70 pcs. |
| | middle | 16 pcs. | 10 pcs. | | |
| | down | 12 pcs. | 8 pcs. | | |

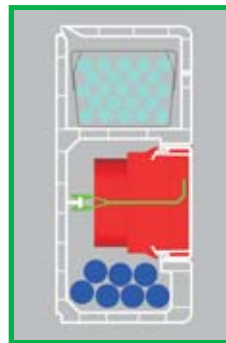
The chart counts with 60 % usage of inner trunking cross-section. If the filling is different, you must take into account the way of mounting and the requirements of ČSN 33 2000-4-43, ČSN 33 2000-4-473 and ČSN 33 2000-5-523 standards. These standards define the current-carrying capacity of the conductors and cables respective to their way of mounting, arrangement and surrounding temperature.

PK 140X70 D
PK 110X70 D HF

PK 90X55 D



PK 120X55 D



PK 160X65 D



PK 210X70 D

