

WIRING TRUNKINGS AND CHANNELS



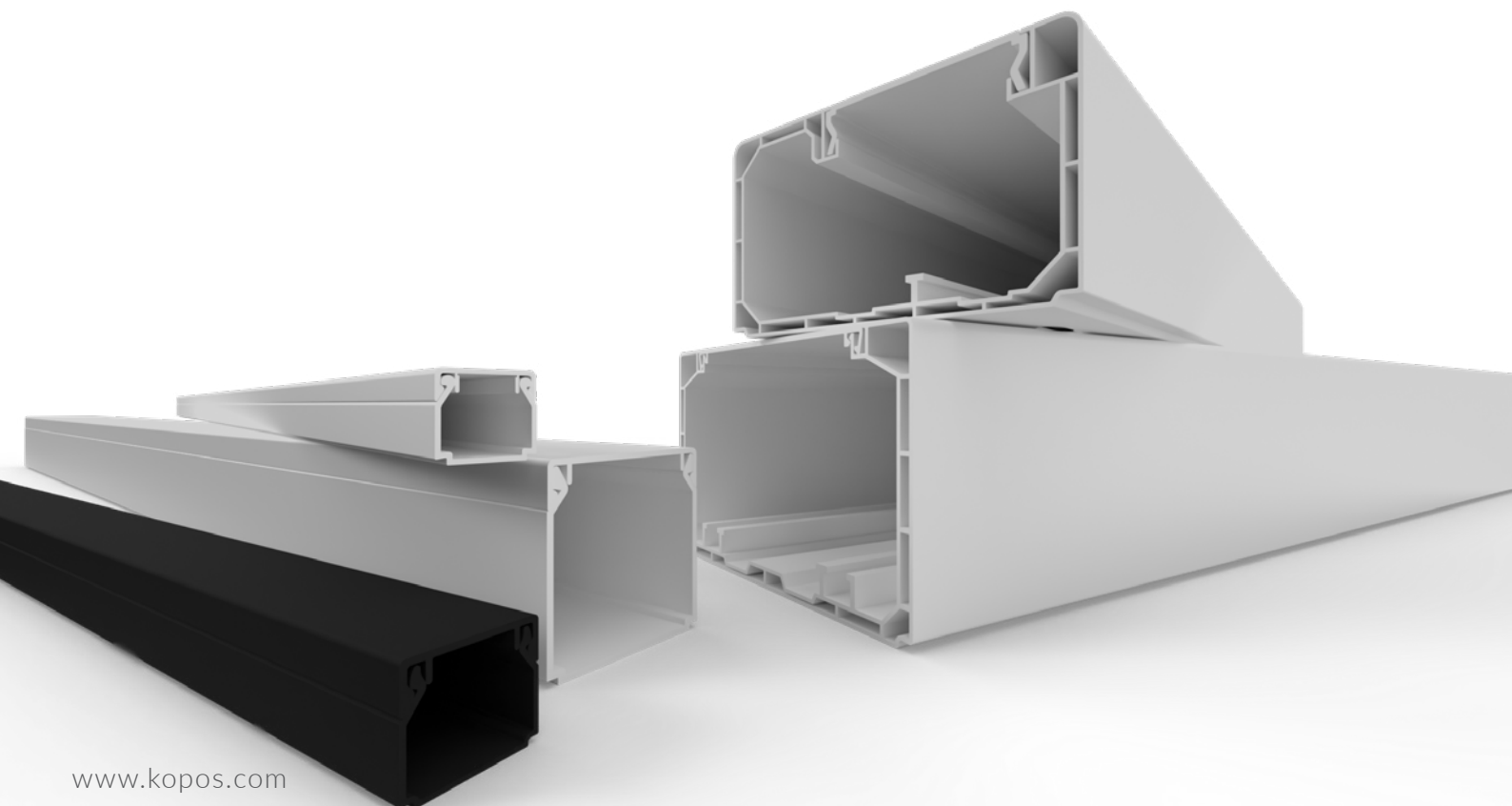
KOPOS



WIRING TRUNKINGS AND CHANNELS

Wiring trunkings and channels are made of PVC or PC/ABS in accordance with ČSN EN 50058-1. It's designed for indoor use. They are designed for small and low voltage distribution. As a standard, they are produced in white color corresponding to RAL 9003.

Double-locked trunkings have increased rigidity and the lid is firmly attached. As a standard, they are protected by foil against damage and pollution during transport and assembly. They are approved for Explosive Environments 2 and 22. The trunkings marked with the letters „HF“ are made of halogen-free material and are therefore suitable for areas with regard to the safety of persons and property in case of fire.





DO NOT GIVE BACTERIA A CHANCE

ANTIBACTERIAL PVC AND PC/ABS TRUNKINGS



RESISTANT TO:

ESCHERICHIA COLI | STAPHYLOCOCCUS AUREUS | KLEBSIEL/A PNEUMONIAE
PSEUDOMONAS AERUGINOSA | ENTEROCOCCUS FAECALIS | BACILLUS SUBTILIS
SALMONELLA ENTERICA | LEGIONELLA PNEUMOPHILA | CANDIDA ALBICANS

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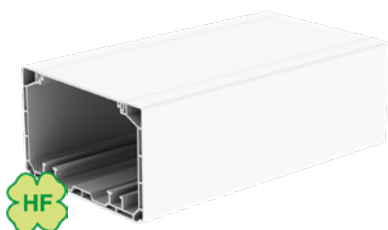
PARAPET CHANNELS FOR CLASSIC DEVICES



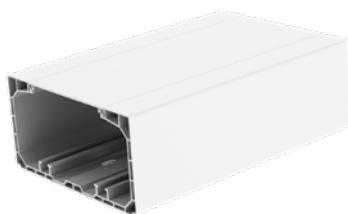
- smart minimalistic design
- intended for classic devices by inserting into the snap-on device box KP 80 PK
- easy assembly of the cover by pushing on the centre part
- the possibility of separating the curcuits with a shielding channel or a partition
- large covers for convenient covering of joints - a perpendicular cut is enough without need to adjust the angles



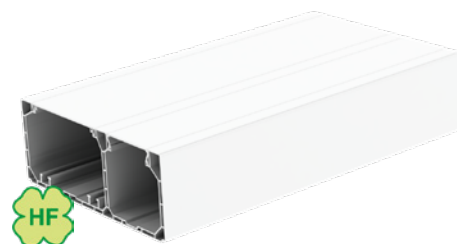
| | | | | | | | |
|------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| PK 110X65 D (HF) | 8211 (HF) | 8212 (HF) | 8213 (HF) | 8214 (HF) | 8215 (HF) | 8216 (HF) | 8217 (HF) |
| PK 130X65 D | 8221 | 8222 | 8223 | 8224 | 8225 | 8226 | 8227 |
| PK 170X65 D (HF) | 8231 (HF) | 8232 (HF) | 8232 (HF) | 8232 (HF) | 8232 (HF) | 8232 (HF) | 8232 (HF) |



PK 110X65 D



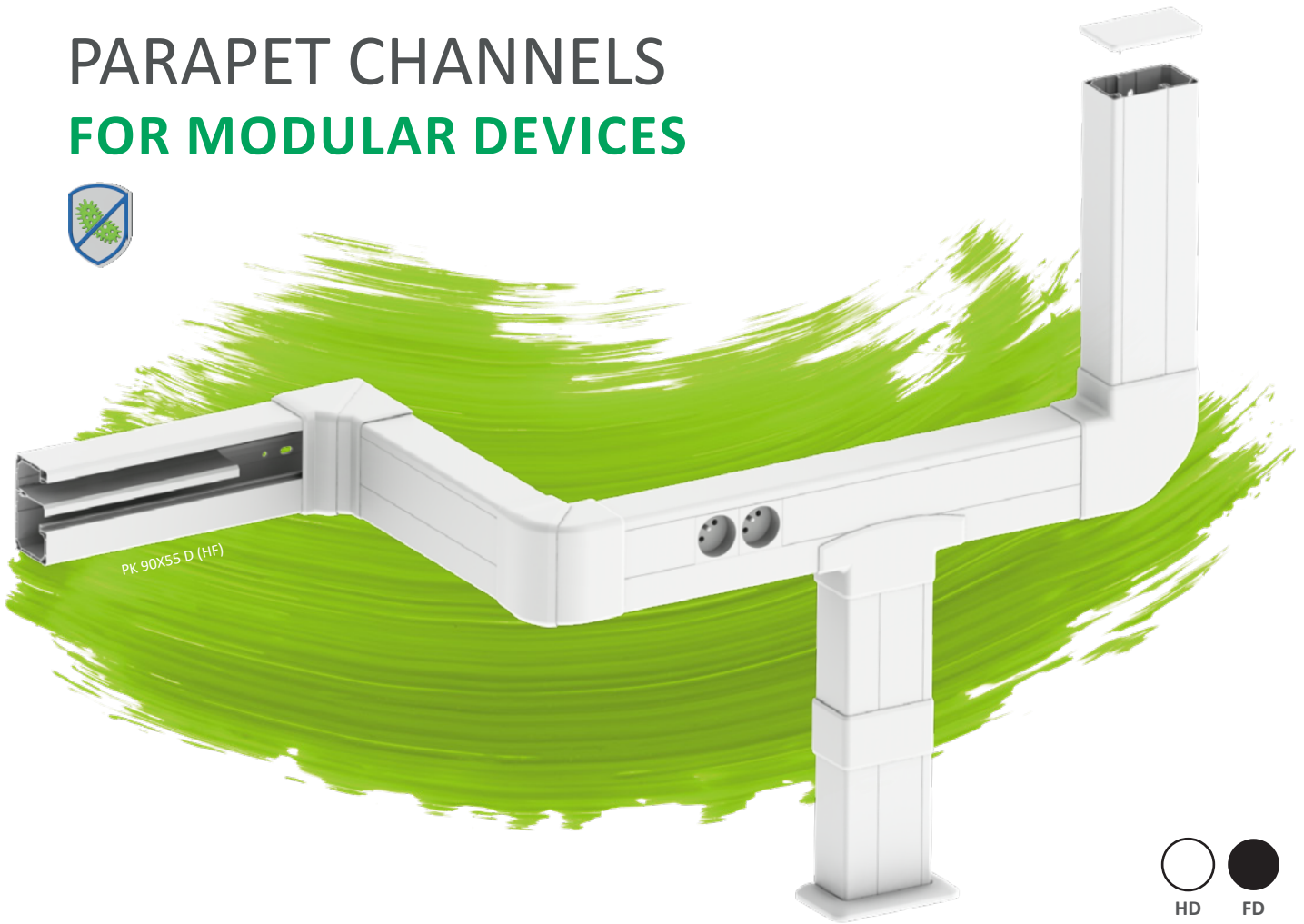
PK 130X65 D



PK 170X65 D



PARAPET CHANNELS FOR MODULAR DEVICES



- smart minimalistic design
- intended for power modular devices 45x45 mm or data modular devices 45x22,5 mm
- direct snapping of the KOPOS modular device instead of cover
- large covers for convenient covering of joints - a perpendicular cut is enough without need to adjust the angles
- newly PK 90X55 D also in black color



| | 8401 (HF) | 8402 (HF) | 8403 (HF) | 8404 (HF) | 8405 (HF) | 8406 (HF) | 8407 (HF) |
|-------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| PK 90X55 D | 8471 | 8472 | 8473 | 8474 | 8475 | 8476 | 8477 |
| PK 120X55 D | 8481 | 8482 | 8483 | 8484 | 8486 | 8486 | 8487 |
| PK 160X65 D | 8491 | 8492 | 8493 | 8494 | 8497 | 8496 | 8497 |



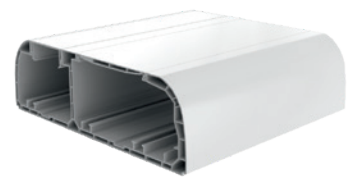
PK 90X55 D



PK 120X55 D



PK 160X65 D



PK 210X70 D



WIRING CHANNELS ELEGANT

EKE



- possibility of using classic devices by inserting them into the device box (EKE 60X60 only for distributions)
- instrument pads cover the perpendicular cut around the device
- possibility of installing a 3f socket in the PN EKE device carrier
- possibility of separating the circuits with a shielding channel or a partition
- spacers included in the sales package, can also be purchased separately



| | | | | | | | |
|------------|------|------|------|------|------|------|----------|
| EKE 60X60 | 8541 | 8542 | 8543 | 8544 | 8545 | 8546 | REKE 60 |
| EKE 100X60 | 8551 | 8552 | 8553 | 8554 | 8555 | 8556 | REKE 100 |
| EKE 140X60 | 8561 | 8562 | 8563 | 8564 | 8565 | 8566 | REKE 140 |
| EKE 180X60 | 8571 | 8572 | 8573 | 8574 | 8575 | 8576 | REKE 180 |



EKE 60X60



EKE 100X60



EKE 140X60

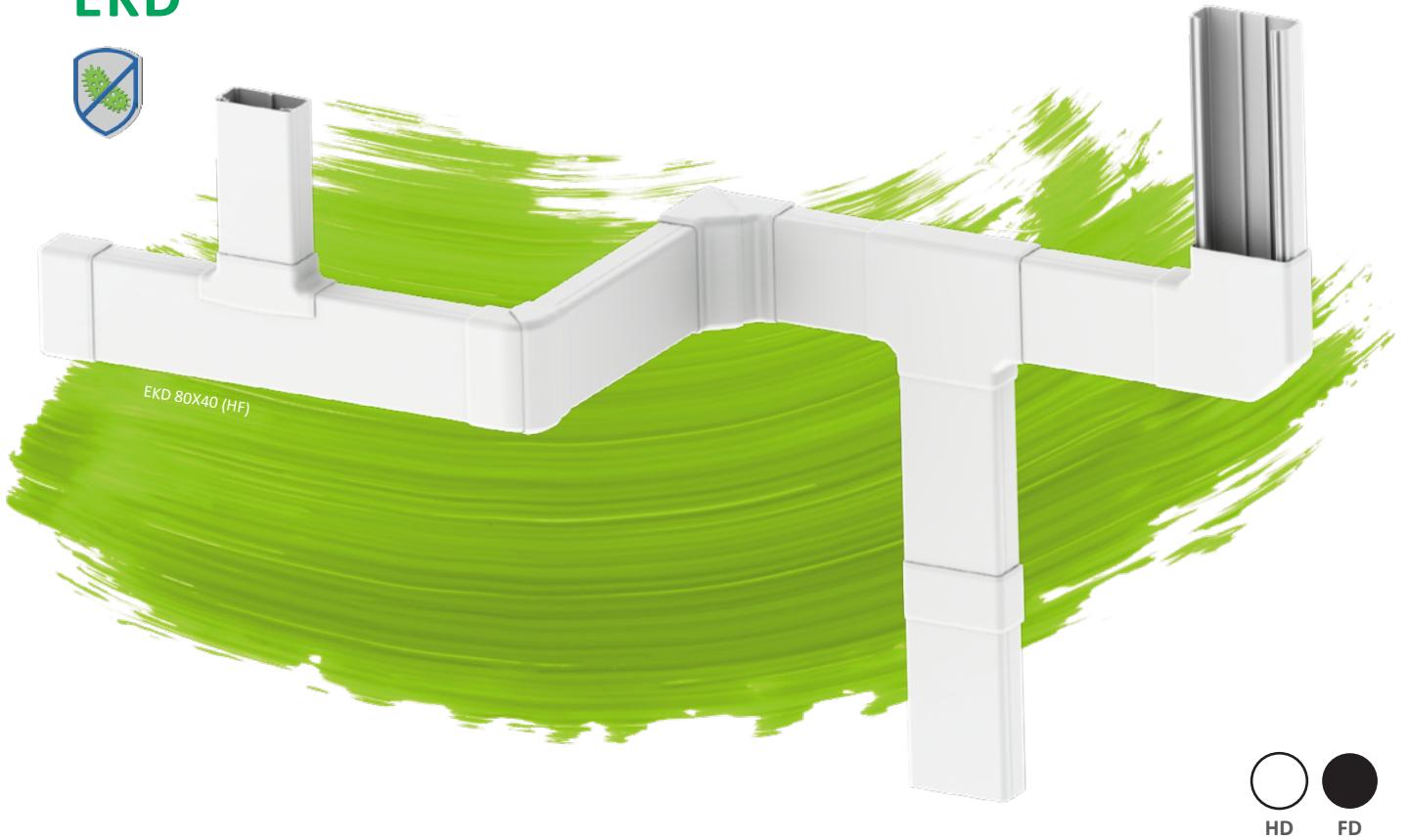


EKE 180X60



WIRING CHANNELS

EKD



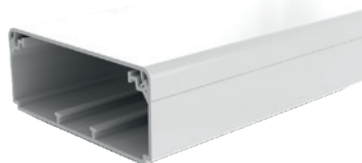
- intended only for wiring distributions
- spacers included in the sales package, can also be purchased separately
- possibility of circuit separation with a partition PEKD 40 (HF)
- transition covers for connection to other EKD with different widths (85...4/EKD)
- newly EKD 80X40 also in black color



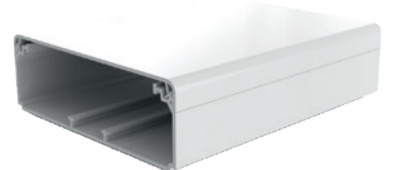
| EKD 80X40 (HF) | 8501 (HF) | 8502 (HF) | 8503 (HF) | 8504 (HF) | 8505 (HF) | 8506 (HF) | REKO 80X40 (HF) |
|----------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------------|
| EKD 100X40 | 8511 | 8512 | 8513 | 8514 | 8515 | 8516 | REKO 100X40 |
| EKD 120X40 | 8581 | 8582 | 8583 | 8584 | 8585 | 8586 | REKO 120X40 |



EKD 80X40



EKD 100X40







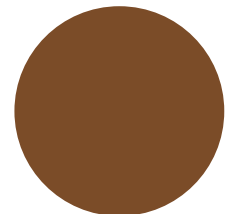
EKD 120X40



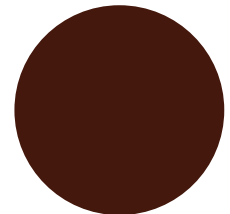
WIRING TRUNKINGS COLOR VARIATIONS

- color variants for easier matching with the surrounding interior
- a wide range of covers and trunking boxes in corresponding colors

| |  |  |  |  |
|-----------|---|---|---|---|
| | SD | TD | I1 | I2 |
| LV 18X13 | X | X | | |
| LHD 20X20 | X | X | X | X |
| LHD 40X20 | X | X | X | X |
| LHD 40X40 | X | X | | |
| LP 35 | X | X | X | X |



SD



TD



I1



I2



BLACK ELEGANCE

FOR A MODERN INTERIOR



- trunkings in PVC and HF variants
- newly PVC channel for modular sockets
- black HF trunkings with higher temperature resistance, suitable also for exterior use

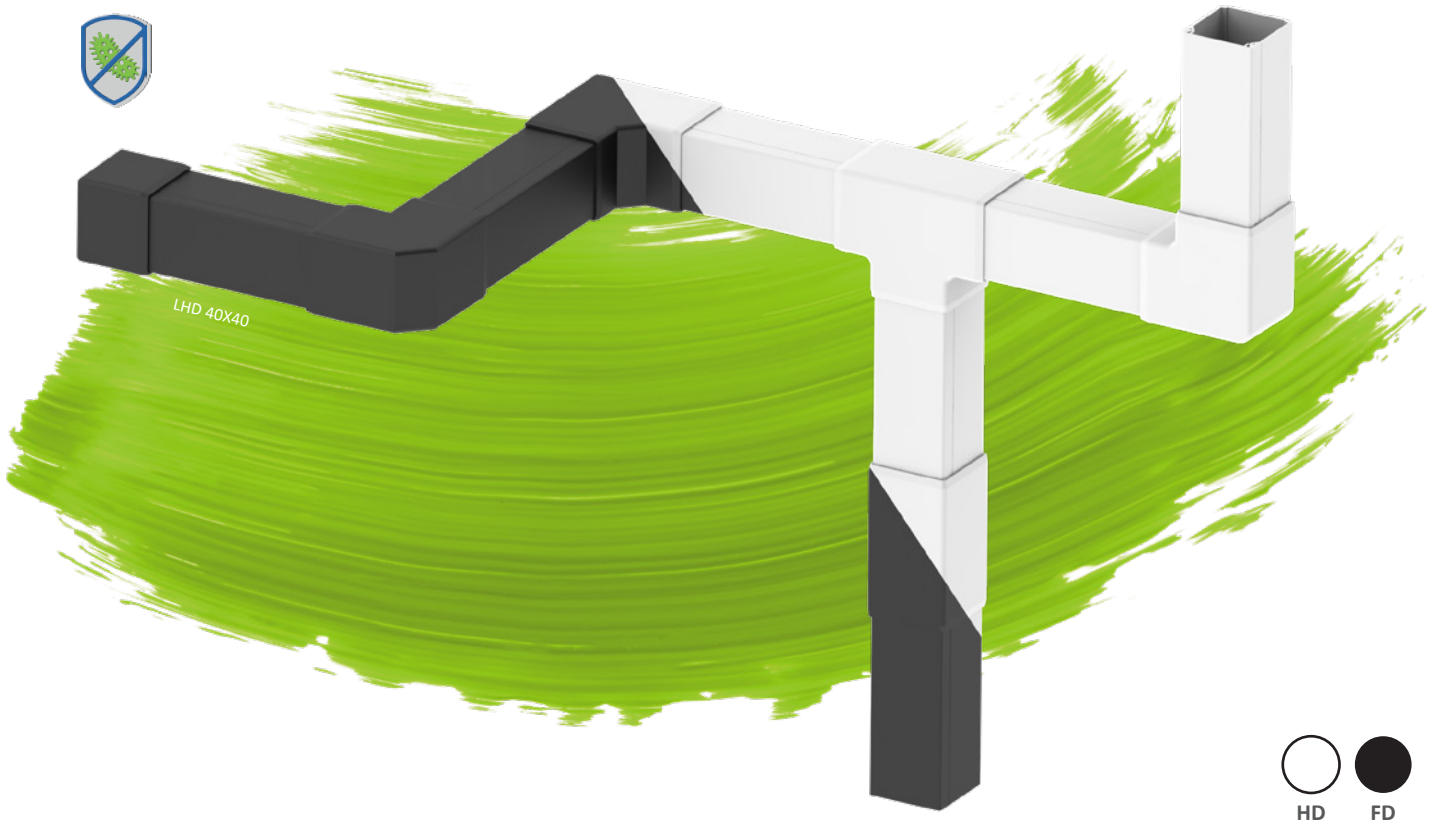
RANGE OF GOODS

LHD 20X10 | LHD 20X20 | LHD 40X20 | LHD 40X40 | LH 60X40
EKD 80X40 | PK 90X55



WIRING TRUNKINGS

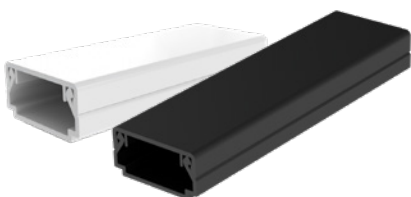
PVC



- black and white version
- suitable for interior use
- selected most used dimensions
- a wide range of accessories - covers and trunking boxes



| | | | | | | | |
|-----------|------|------|------|------|------|------|------|
| LHD 20X10 | 8921 | 8922 | 8923 | 8924 | 8925 | 8926 | - |
| LHD 20X20 | 8621 | 8622 | 8623 | 8624 | 8625 | 8626 | 8629 |
| LHD 40X20 | 8631 | 8632 | 8633 | 8634 | 8635 | 8636 | 8639 |
| LHD 40X40 | 8641 | 8642 | 8643 | 8644 | 8645 | 8646 | - |
| LH 60X40 | 8651 | 8652 | 8653 | 8654 | 8655 | 8656 | - |



LHD 20X10



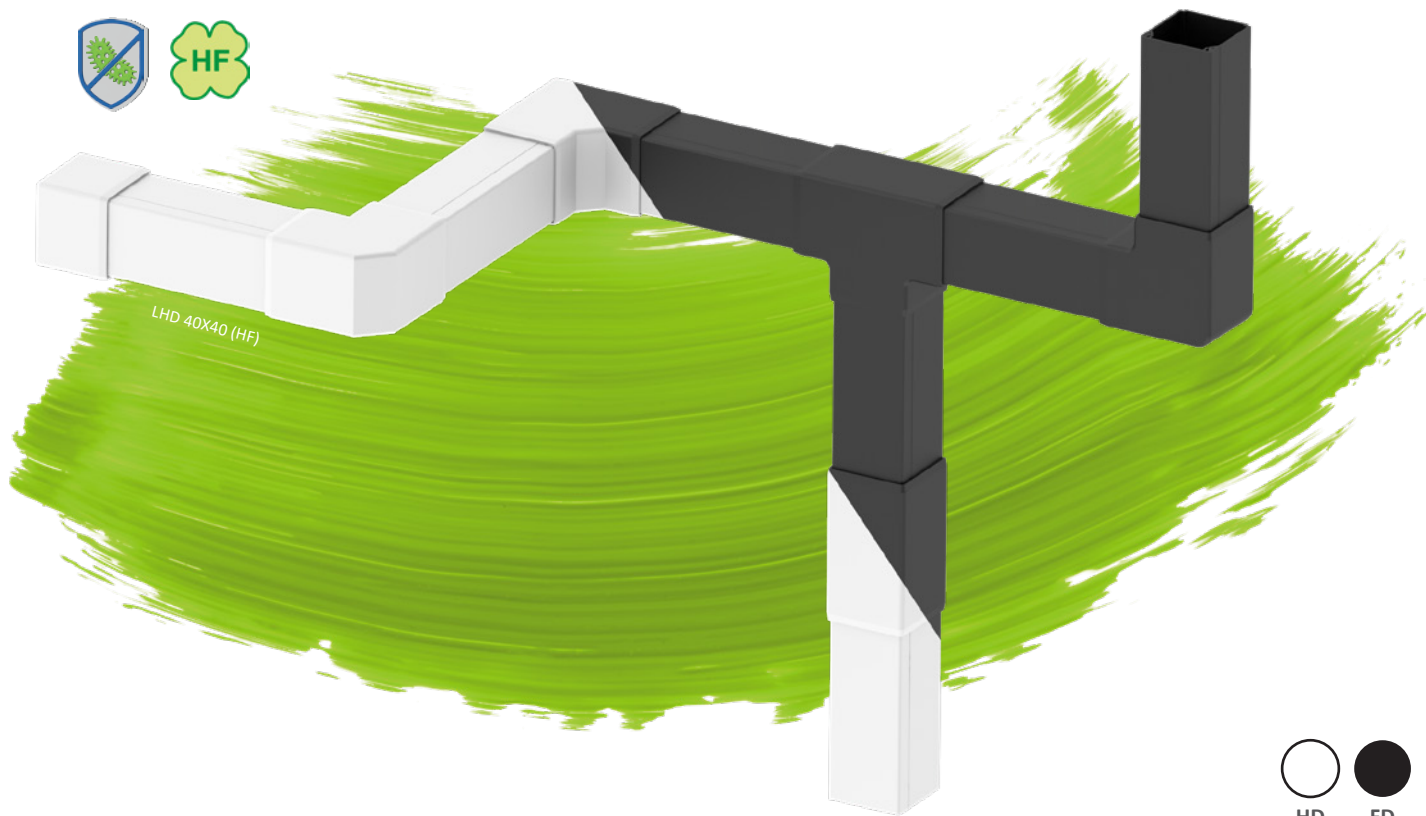
LHD 20X20



LHD 40X20



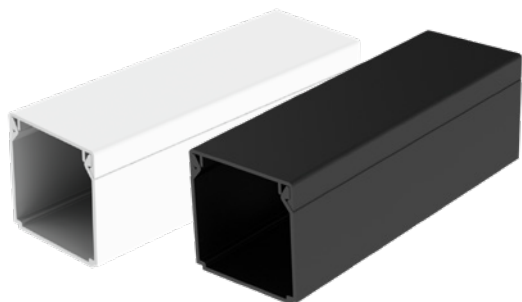
WIRING TRUNKINGS HALOGEN-FREE



- black and white version
- more durable material with a temperature range of -25 to +90°C, possible to use also outdoors
- halogen-free design for indoor environments with a higher concentration of people
- a wide range of accessories - covers and trunking boxes



| | | | | | | | |
|--------------|---------|---------|---------|---------|---------|---------|---------|
| LHD 20X10 HF | 8921 HF | 8922 HF | 8923 HF | 8924 HF | 8925 HF | 8926 HF | - |
| LHD 20X20 HF | 8621 HF | 8622 HF | 8623 HF | 8624 HF | 8625 HF | 8626 HF | 8629 HF |
| LHD 40X20 HF | 8631 HF | 8632 HF | 8633 HF | 8634 HF | 8635 HF | 8636 HF | 8639 HF |
| LHD 40X40 HF | 8641 HF | 8642 HF | 8643 HF | 8644 HF | 8645 HF | 8646 HF | - |
| LH 60X40 HF | 8651 HF | 8652 HF | 8653 HF | 8654 HF | 8655 HF | 8656 HF | - |



LHD 40X40



LH 60X40



WIRING TRUNKINGS INSERTING AND SQUARE



- timeless simple design
- double lock increasing the rigidity of the trunking and fixing the cover as a standard
- easy assembly and using, protective foil for clean installation
- wide range of covers and accessories
- selected dimensions in color variants

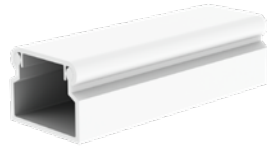


| LV 11X10 | - | - | - | - | - | - | - | - |
|-------------|------|------|------|------|--------|--------|----------------|---|
| LV 18X13 | 8731 | 8732 | 8733 | 8734 | 8735 | 8736 | 8737 8738 8739 | |
| LV 24X22 | 8791 | 8792 | 8793 | 8794 | 8795 | 8796 | 8797 | |
| LV 40X15 | 8711 | 8714 | 8716 | 8715 | 8713/2 | 8712/2 | 8717 8719 | |
| LH 15X10 | 8681 | 8682 | 8683 | 8684 | 8685 | 8686 | - | |
| LHD 17X17 | 8671 | 8672 | 8673 | 8674 | 8675 | 8676 | - | |
| LHD 25X15 | 8691 | 8692 | 8693 | 8694 | 8695 | 8696 | - | |
| LHD 25X20 | 8911 | 8912 | 8913 | 8914 | 8915 | 8916 | - | |
| LHD 30X25 | 8931 | 8932 | 8933 | 8934 | 8935 | 8936 | - | |
| LHD 32X15 | 8601 | 8602 | 8603 | 8604 | 8605 | 8606 | - | |
| LHD 50X20 | 8991 | 8992 | 8993 | 8994 | 8995 | 8996 | - | |
| LHD 50X20/1 | 8991 | 8992 | 8993 | 8994 | 8995 | 8996 | - | |
| LHD 50X20/2 | 8991 | 8992 | 8993 | 8994 | 8995 | 8996 | - | |

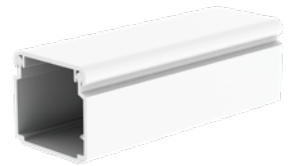
WIRING TRUNKINGS AND CHANNELS



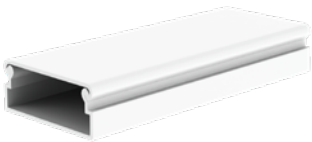
LV 11X10



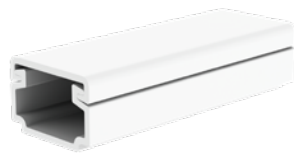
LV 18X13



LV 24X22



LV 40X15



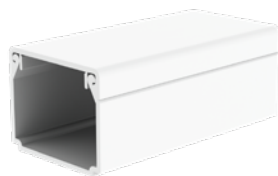
LH 15X10



LHD 17X17



LHD 25X15



LHD 25X20



LHD 30X25



LHD 32X15



LHD 50X20



WIRING TRUNKINGS ELEGANT



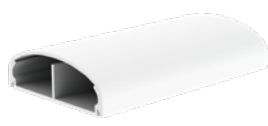
- elegant round cover
- we offer PNE device carrier for the installation of electrical equipment directly to the trunking
- not intended for the floor



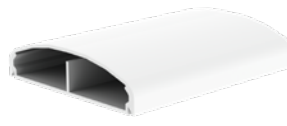
| | | | | | | | |
|-------|------|------|------|------|------|------|------|
| LE 40 | 8751 | 8752 | 8753 | 8754 | 8755 | 8756 | 8757 |
| LE 60 | 8761 | 8762 | 8763 | 8764 | 8765 | 8766 | - |
| LE 80 | 8771 | 8772 | 8773 | 8774 | 8775 | 8776 | - |



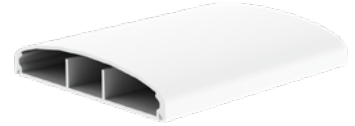
LE 40



LE 60



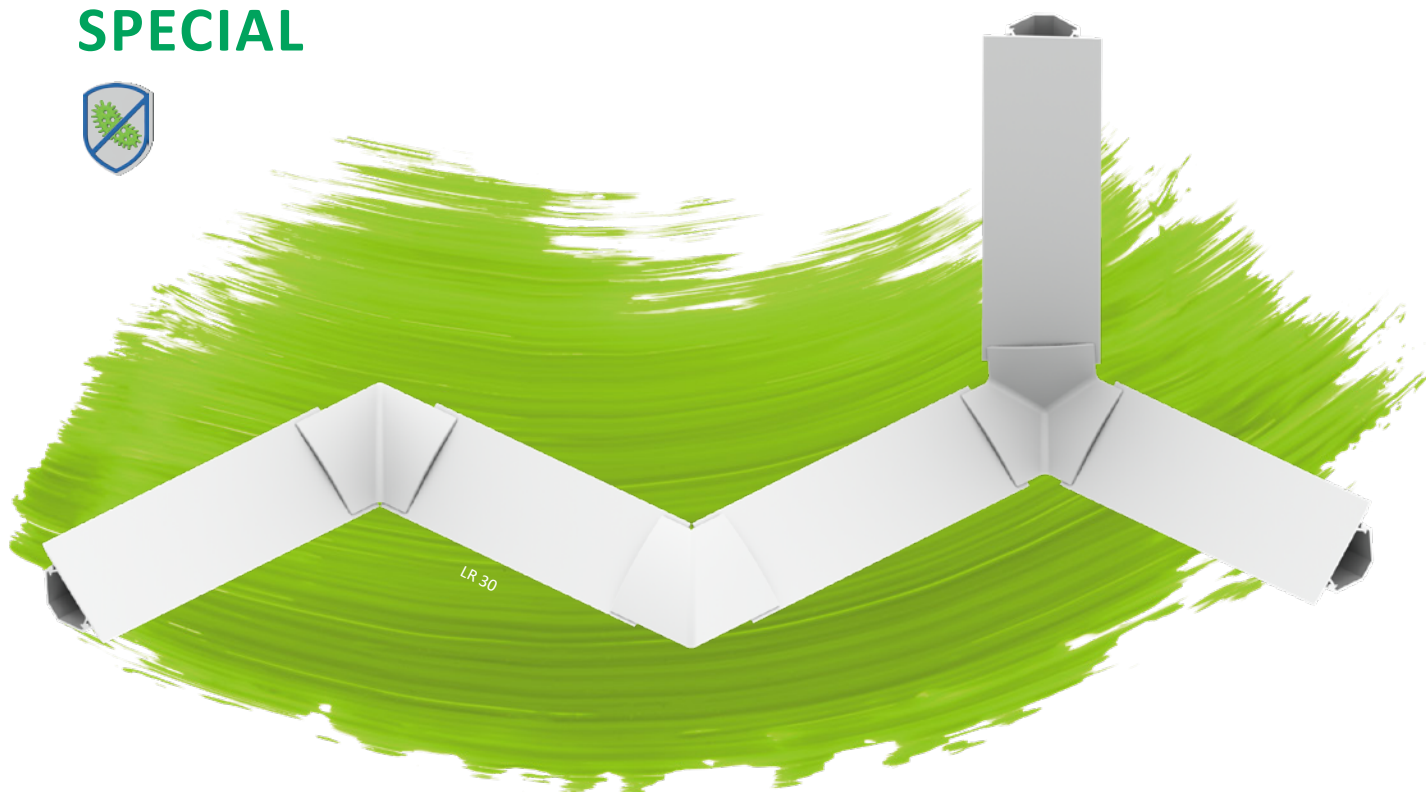
LE 80



LE 100



WIRING TRUNKINGS SPECIAL







LR 30

- intended for installation in corners
- length 2.6 m as a standard room height

LZ(K) 15X12

- hinged cover connected to the trunking with a hinge on one side
- we offer bushing covers for LK boxes and branch cover from LP 80X255

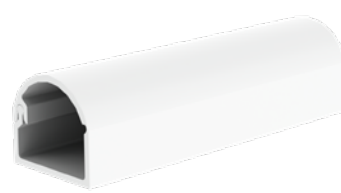
| |  |  |  |  |
|-----------|---|---|---|--|
| LR 30 | 8855 8855/3 | 8856 | - | - |
| LZ 15X12 | - | - | 8819 | 8824/41 |
| LZK 15X12 | - | - | 8809 | 8824/40 |



LR 30



LZ 15X12



LZK 15X12



WIRING TRUNKINGS PLINTH



LP(K) 80x25

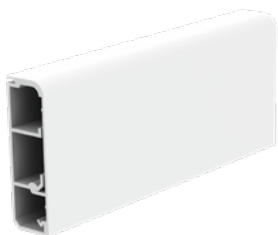
- a wide range of transition covers for turning onto a smaller trunking
- LPK with a slot for sliding the carpet to alignment with the floor
- separate chambers for better visibility of hidden wiring

LP 35

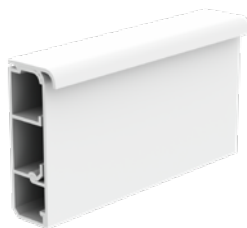
- with softened injection for adhesion to the wall
- device carriers for classic and modular devices directly on the trunking
- in five color variants for better alignment with the floor



| | | | | | |
|-----------|--------|--------|------|------|------|
| LP 80X25 | 8821 L | 8821 P | 8822 | 8825 | 8826 |
| LPK 80X25 | 8821 L | 8821 P | 8822 | 8825 | 8826 |
| LP 35 | 8861 L | 8861 P | - | 8865 | 8866 |



LP 80X25



LPK 80X25

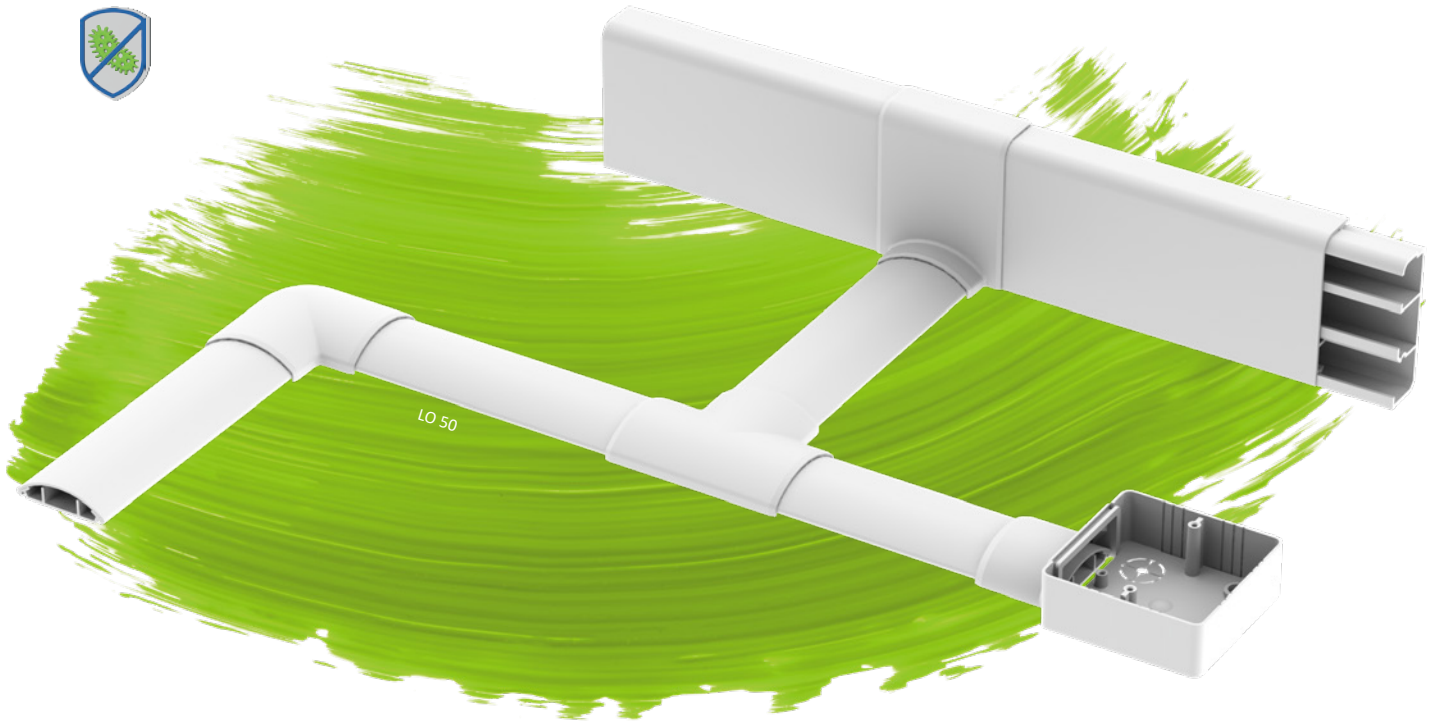


LP 35



FLOOR TRUNKINGS

LO



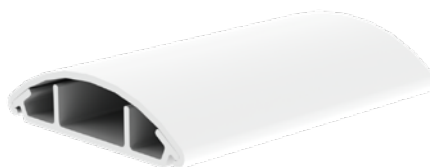
- trunkings intended for the floor - foot-resistant and resistant to ordinary office and residential loads
- higher mechanical resistance
- variants in white, light gray and dark gray colour
- covers for direct transition into LK trunking boxes from LO 35 and LO 50 trunkings



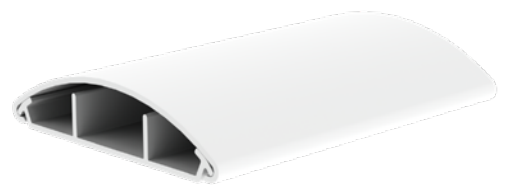
| | | | | |
|-------|------|------|------|---------|
| LO 35 | 8833 | 8834 | 8837 | 8824/43 |
| LO 50 | 8843 | 8844 | 8847 | 8824/44 |
| LO 75 | 8873 | 8874 | - | - |



LO 35



LO 50



LO 75



ACCESSORIES

WIRING TRUNKINGS AND PARAPET CHANNELS

SOCKET MODULES
DEVICES 45X45



SOCKET MODULES
HDMI



SOCKET MODULES
COVER



SOCKET MODULES
USB



SOCKET MODULES
DATA SLOT





WIRING TRUNKINGS AND CHANNELS

NUMBER OF INSERTED CABLES

| approximate cable diameter (mm) | 6 | 7 | 8 | 8,5 | 9 | 9,5 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---------------------------------|-----|----|----|-----|----|-----|----|----|----|----|----|----|----|
| trunking type | | | | | | | | | | | | | |
| LV 11X10 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| LV 18X13 | 2 | 1 | 1 | - | - | - | - | - | - | - | - | - | - |
| LV 24X22 | 3 | 2 | 2 | 1 | 1 | 1 | 1 | - | - | - | - | - | - |
| LV 40X15 | 6 | 5 | 4 | 3 | 2 | 2 | 2 | 1 | 1 | - | - | - | - |
| LH 15X10 | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - |
| LHD 17X17 | 2 | 1 | 1 | 1 | 1 | - | - | - | - | - | - | - | - |
| LHD 20X10 (HF) | 2 | 1 | - | - | - | - | - | - | - | - | - | - | - |
| LHD 20X20 (HF) | 3 | 3 | 2 | 2 | 1 | 1 | - | - | - | - | - | - | - |
| LHD 25X15 | 3 | 3 | 2 | 2 | 2 | 1 | 1 | 1 | - | - | - | - | - |
| LHD 25X20 | 3 | 3 | 2 | 2 | 2 | 1 | 1 | 1 | - | - | - | - | - |
| LHD 30X25 | 6 | 5 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 |
| LHD 32X15 | 4 | 3 | 2 | 2 | 2 | 1 | 1 | 1 | - | - | - | - | - |
| LHD 40X20 (HF) | 6 | 5 | 3 | 3 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | - |
| LHD 40X40 (HF) | 14 | 10 | 8 | 8 | 6 | 6 | 5 | 5 | 3 | 2 | 2 | 2 | 2 |
| LHD 50X20 | 7 | 6 | 5 | 4 | 3 | 3 | 3 | 2 | 1 | 1 | 1 | 1 | - |
| LHD 50X20/1 | 7 | 6 | 5 | 4 | 3 | 3 | 3 | 2 | 1 | 1 | 1 | 1 | - |
| LHD 50X20/2 | 7 | 6 | 5 | 4 | 3 | 3 | 3 | 2 | 1 | 1 | 1 | - | - |
| LH 60X40 (HF) | 24 | 18 | 16 | 14 | 12 | 11 | 9 | 7 | 6 | 4 | 3 | 3 | 3 |
| LZ 15X12 | 1 | 1 | 1 | - | - | - | - | - | - | - | - | - | - |
| LZK 15X12 | 1 | 1 | 1 | - | - | - | - | - | - | - | - | - | - |
| LP 80X25/ LPK 80X25 | 16 | 14 | 10 | 9 | 8 | 7 | 7 | 6 | 5 | 4 | 3 | 2 | 2 |
| LP 35 | 5 | 3 | 3 | 2 | 1 | 1 | 1 | 1 | 1 | - | - | - | - |
| LR 30 | 7 | 5 | 5 | 4 | 4 | 3 | 3 | 2 | 2 | 2 | 1 | 1 | 1 |
| LO 35 | 2 | - | - | - | - | - | - | - | - | - | - | - | - |
| LO 50 | 5 | 2 | 2 | - | - | - | - | - | - | - | - | - | - |
| LO 75 | 11 | 7 | 6 | 5 | 4 | 4 | 3 | 2 | 2 | - | - | - | - |
| LE 40 | 8 | 6 | 5 | 4 | 3 | 3 | 2 | 2 | 1 | 1 | 1 | - | - |
| LE 60 | 10 | 8 | 7 | 5 | 4 | 3 | 3 | 2 | 2 | 2 | - | - | - |
| LE 80 | 12 | 10 | 8 | 6 | 4 | 4 | 4 | 3 | 3 | 2 | - | - | - |
| LE 100 | 14 | 11 | 10 | 10 | 8 | 8 | 6 | 6 | 3 | 3 | - | - | - |
| EKD 80X40 (HF) | 28 | 20 | 14 | 12 | 12 | 10 | 10 | 8 | 6 | 5 | 4 | 4 | 4 |
| EKD 100X40 | 36 | 24 | 18 | 16 | 16 | 14 | 14 | 12 | 8 | 7 | 6 | 5 | 5 |
| EKD 120X40 | 44 | 29 | 20 | 18 | 18 | 16 | 16 | 14 | 10 | 8 | 7 | 6 | 6 |
| EKE 60X60 | 31 | 23 | 16 | 13 | 11 | 11 | 9 | 7 | 7 | 6 | 6 | 5 | 5 |
| EKE 100X60 | 55 | 40 | 30 | 22 | 22 | 20 | 18 | 15 | 13 | 13 | 10 | 8 | 8 |
| EKE 140X60 | 79 | 60 | 45 | 40 | 36 | 34 | 28 | 22 | 20 | 18 | 13 | 12 | 12 |
| EKE 180X60 | 103 | 78 | 59 | 46 | 43 | 40 | 40 | 30 | 27 | 25 | 17 | 17 | 15 |
| PK 110X65 D (HF) | 60 | 45 | 36 | 30 | 30 | 25 | 22 | 19 | 15 | 13 | 12 | 9 | 8 |
| PK 130X65 D | 74 | 52 | 45 | 38 | 35 | 28 | 28 | 25 | 18 | 18 | 15 | 12 | 10 |
| PK 170X65 D (HF) | 93 | 74 | 60 | 55 | 48 | 42 | 37 | 34 | 30 | 22 | 20 | 15 | 12 |
| PK 90X55 D (HF) | 44 | 30 | 25 | 22 | 19 | 15 | 15 | 13 | 9 | 8 | 8 | 6 | 6 |
| PK 120X55 D | 57 | 41 | 31 | 30 | 28 | 24 | 20 | 18 | 13 | 12 | 12 | 10 | 8 |
| PK 160X65 D | 93 | 60 | 56 | 48 | 45 | 40 | 38 | 31 | 22 | 21 | 20 | 15 | 13 |
| PK 210X70 D | 95 | 74 | 60 | 55 | 48 | 42 | 37 | 34 | 30 | 22 | 20 | 15 | 12 |
| SK 40X22 | 10 | 8 | 6 | 6 | 4 | 4 | 3 | 2 | 2 | 1 | 1 | 1 | 1 |
| SK 40X33 | 16 | 10 | 8 | 8 | 6 | 6 | 4 | 4 | 3 | 2 | 1 | 1 | 1 |

The table uses 60 % of the internal cross-section of the trunkings.



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