



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. 114). The trunkings not resistant to UV rays and they are not suitable for the outside environment. Covering grade up to IP 40. 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 ±1% tolerance.

Insertion trunkings 58
The wiring trunkings with accessories can be installed into the areas with danger of flammable substance explosion according to ČSN EN 60 079-10, danger zone 2.

Snap-on trunkings 59

Angular trunkings 60
The wiring trunkings with accessories can be installed into the areas with danger of flammable substance explosion according to ČSN EN 60 079-10, danger zone 2.

Halogen-free trunkings 64
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.

Round trunkings 65
The LO (35; 50; 75) trunkings can be installed on the floor and weighted as usually in apartments and offices.

Floor trunkings 66
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.

Elegant trunkings 68
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 70
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 wiring trunkings with accessories can be installed into the areas with danger of flammable substance explosion according to ČSN EN 60 079-10, danger zone 2.

Parapet trunkings 73
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 parapet trunkings are manufactured with double wall to provide higher rigidity of the trunking.

Shielding canals 76

Support rails 77

Instrument carriers and accessories 78

Distributing trunkings 81
Distributing trunkings are side-fenestrated conduits for installation of distributors.

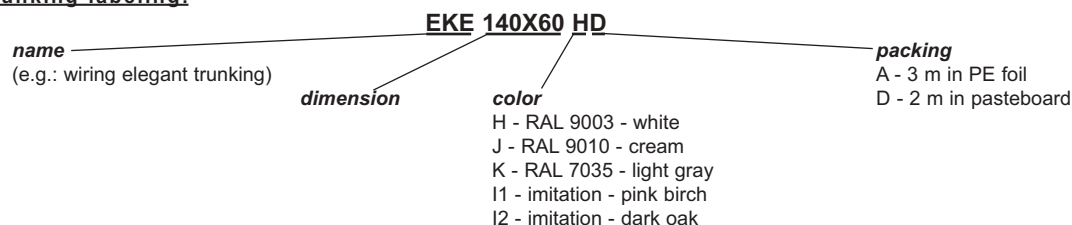
Trunking distribution accessories package:

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

Used trunking labeling:



All trunkings and respective accessories (except for earth trunking) are in compliance with EU directions.

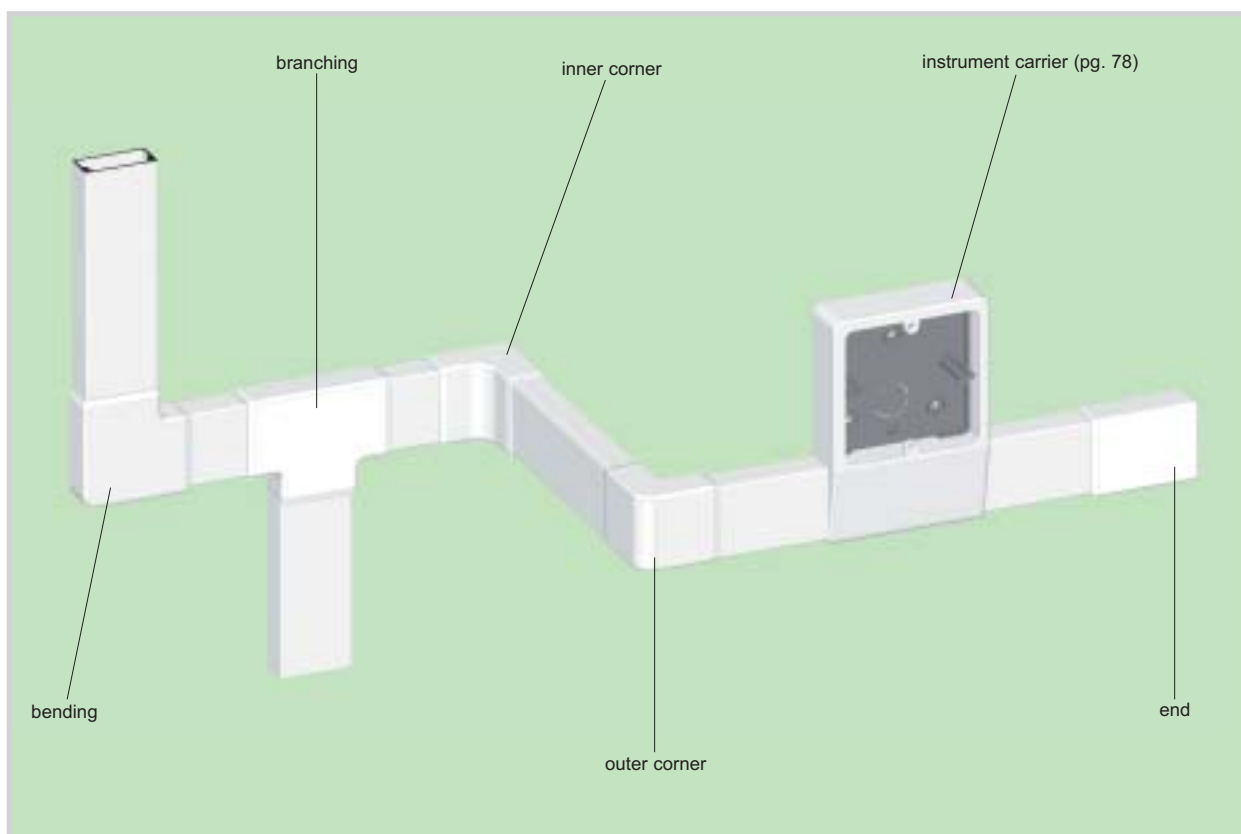


All trunkings and respective accessories (except for shading trunkings, earth trunking and support trunkings) are in compliance with German electrical standard.

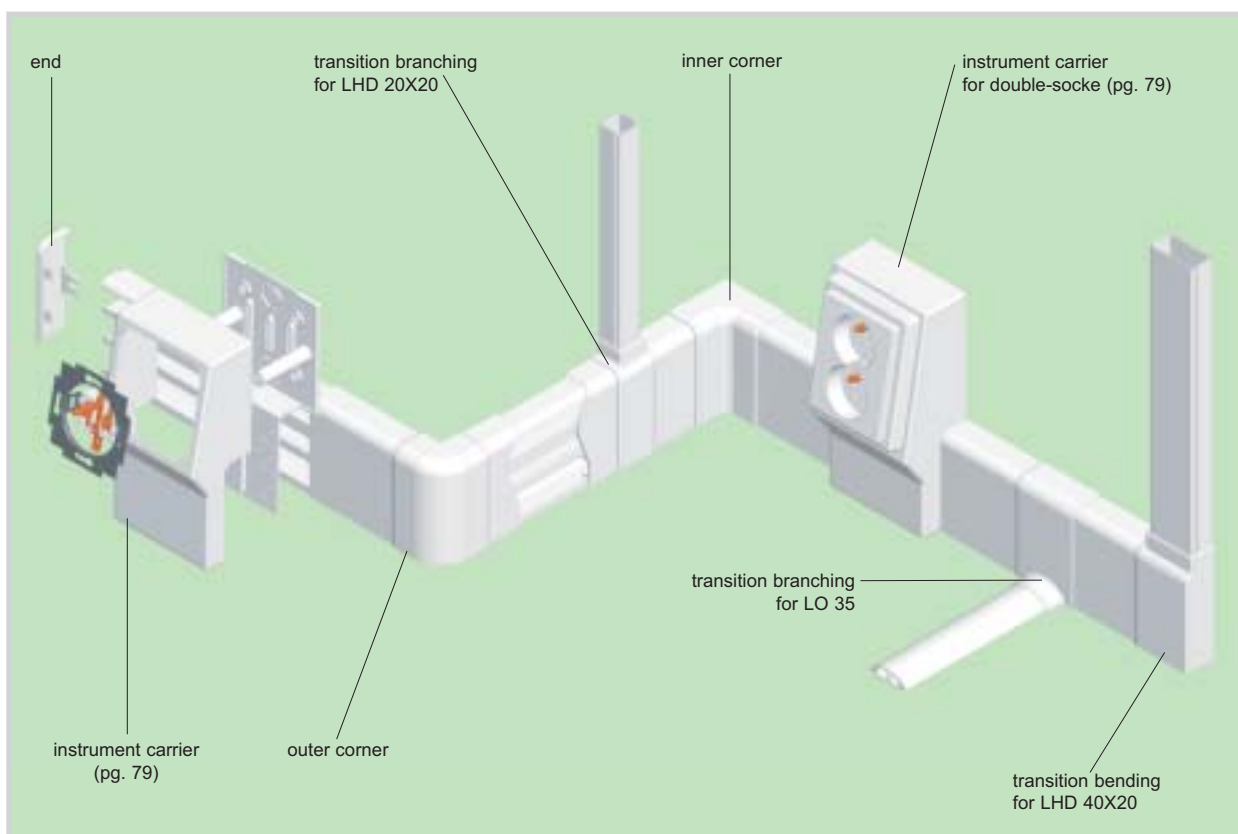
Icons - capture

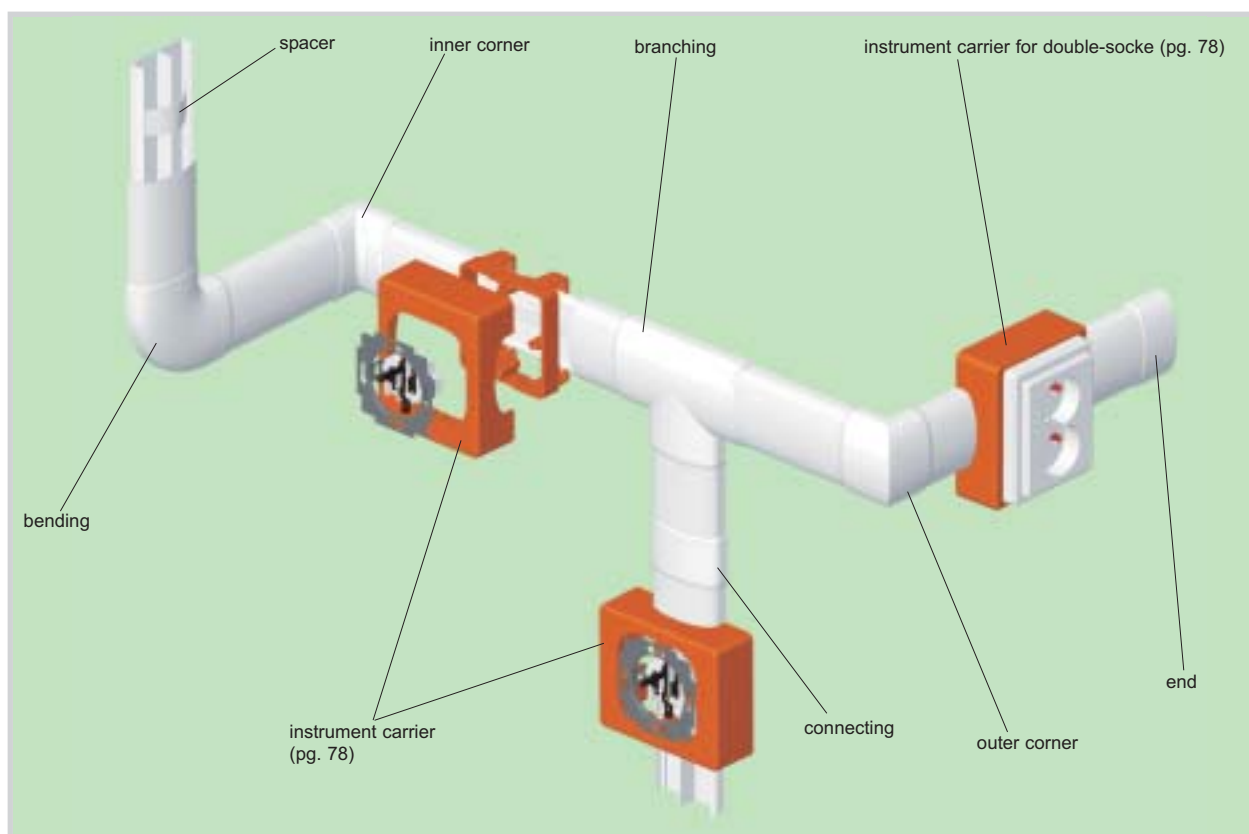
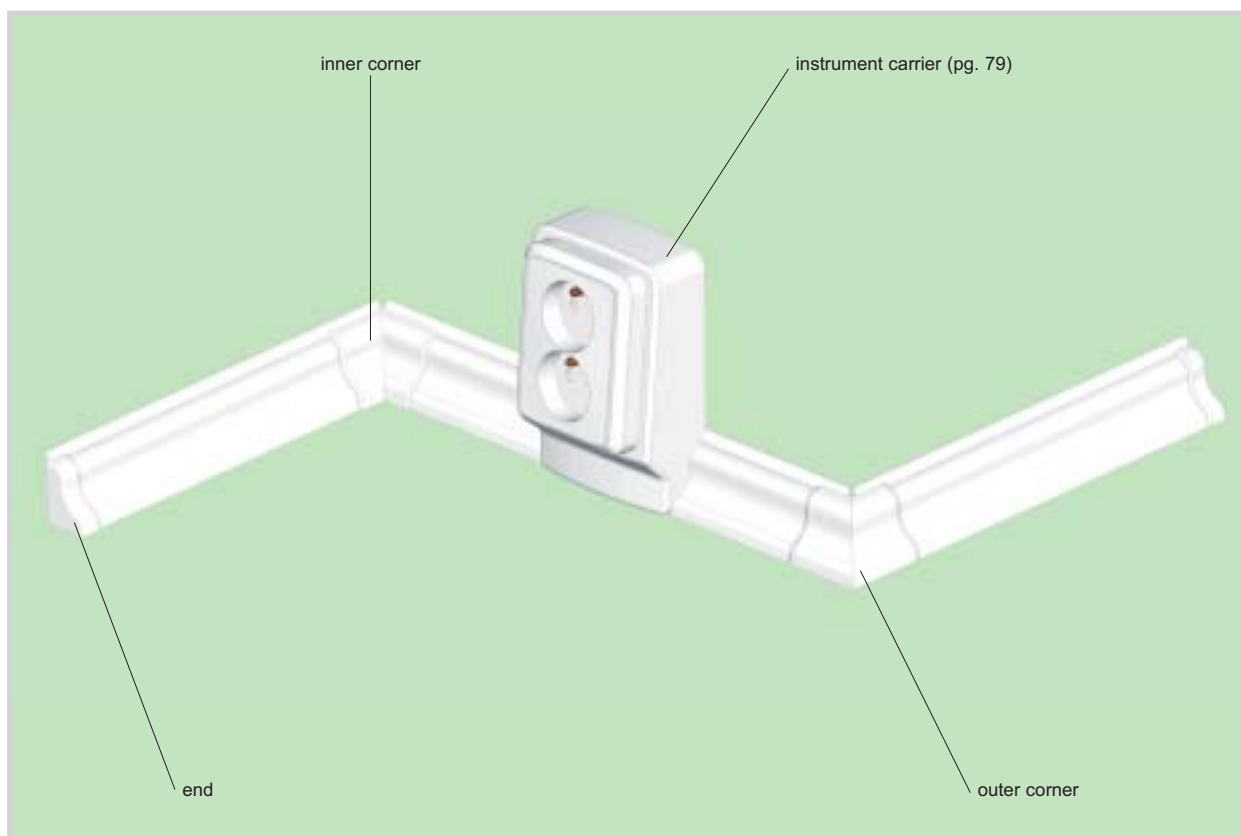
	material		height (mm)
	temperature resistance, scope of application (°C)		outside diameter (mm)
	flammability class of construction material		dimensions - width, height, depth (mm)
	available as additional assortment		spacing (mm)
	package (m / kg; pcs. / kg)		inlets
	color		impact strength (J) very low = 0,5 J; low = 1 J; medium = 2 J
	length (m)		allows to install double-socket
	outside dimensions - width, height (mm)		allows installing wall socket 380 V / 16 A (32 A)
	inside dimensions - width, height (mm)		dimensions correspond with British Standards
	inside area (mm²)		products manufactured from leadless material
	width (mm)		

Lišta hranatá LHD 40X20 s příslušenstvím Angular trunking LHD 40X20 with accessories

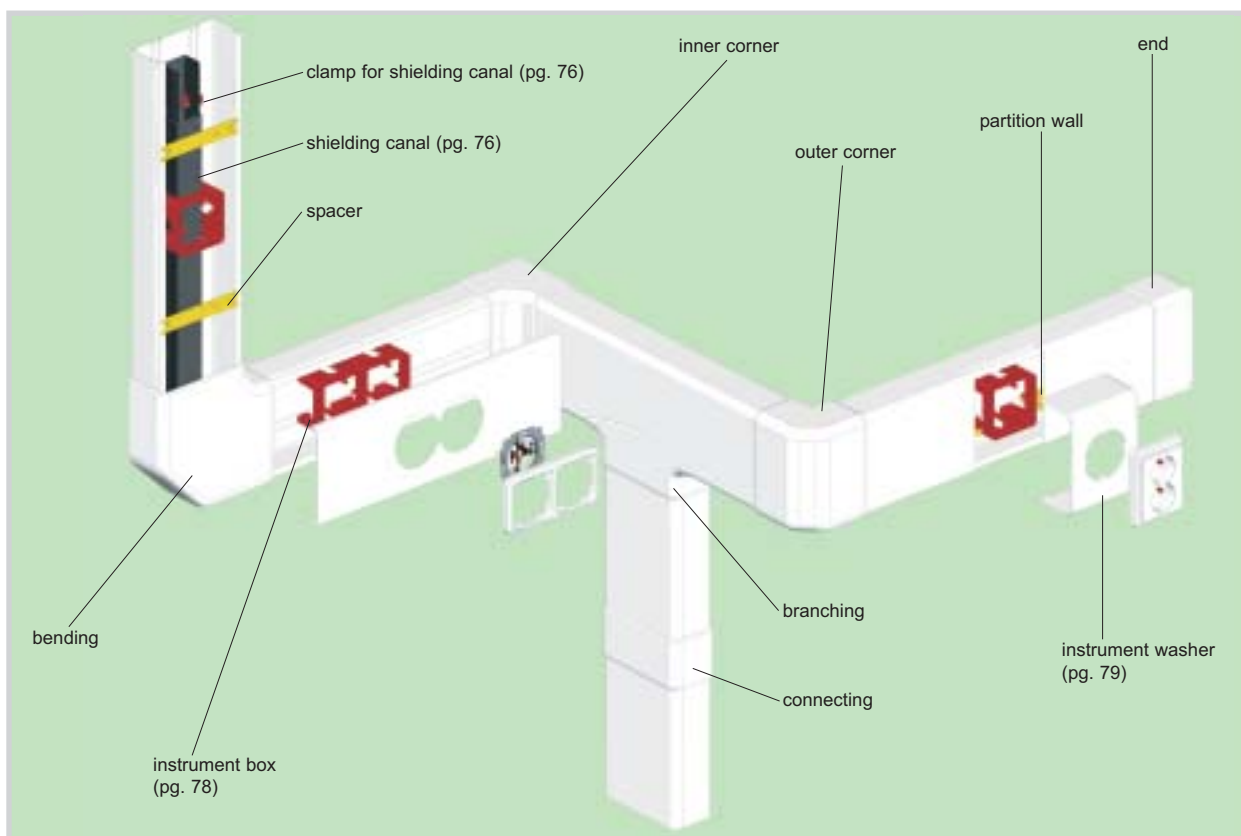


Floor trunking LP 80X25 with accessories

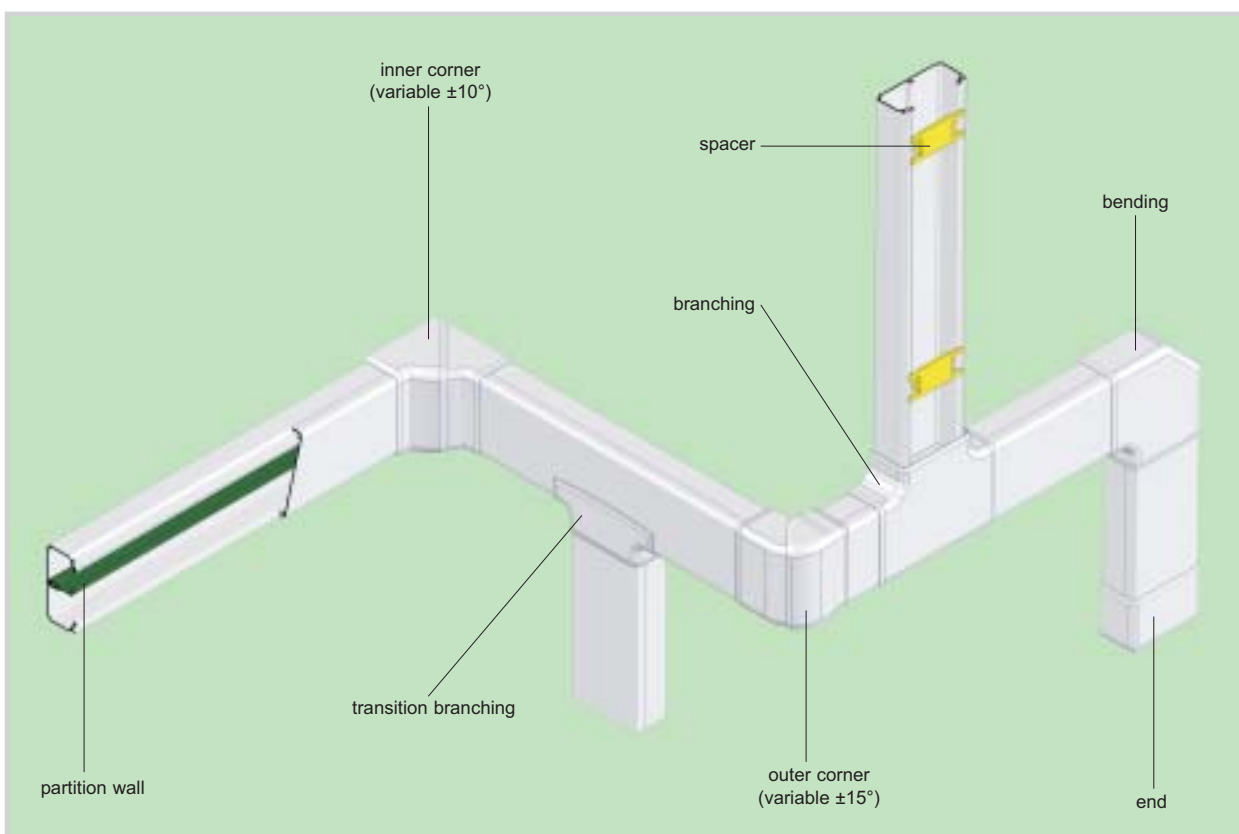




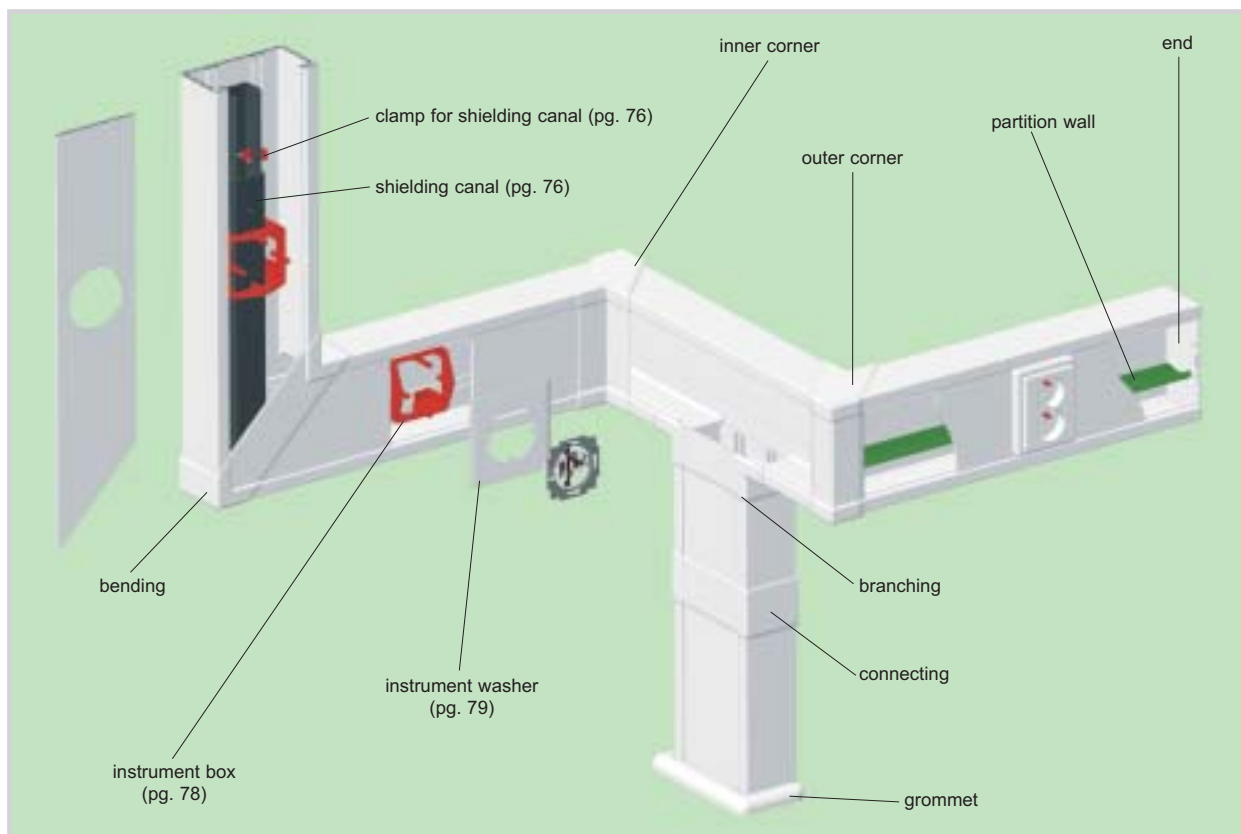
Wiring trunking elegant EKE 140X60 with accessories



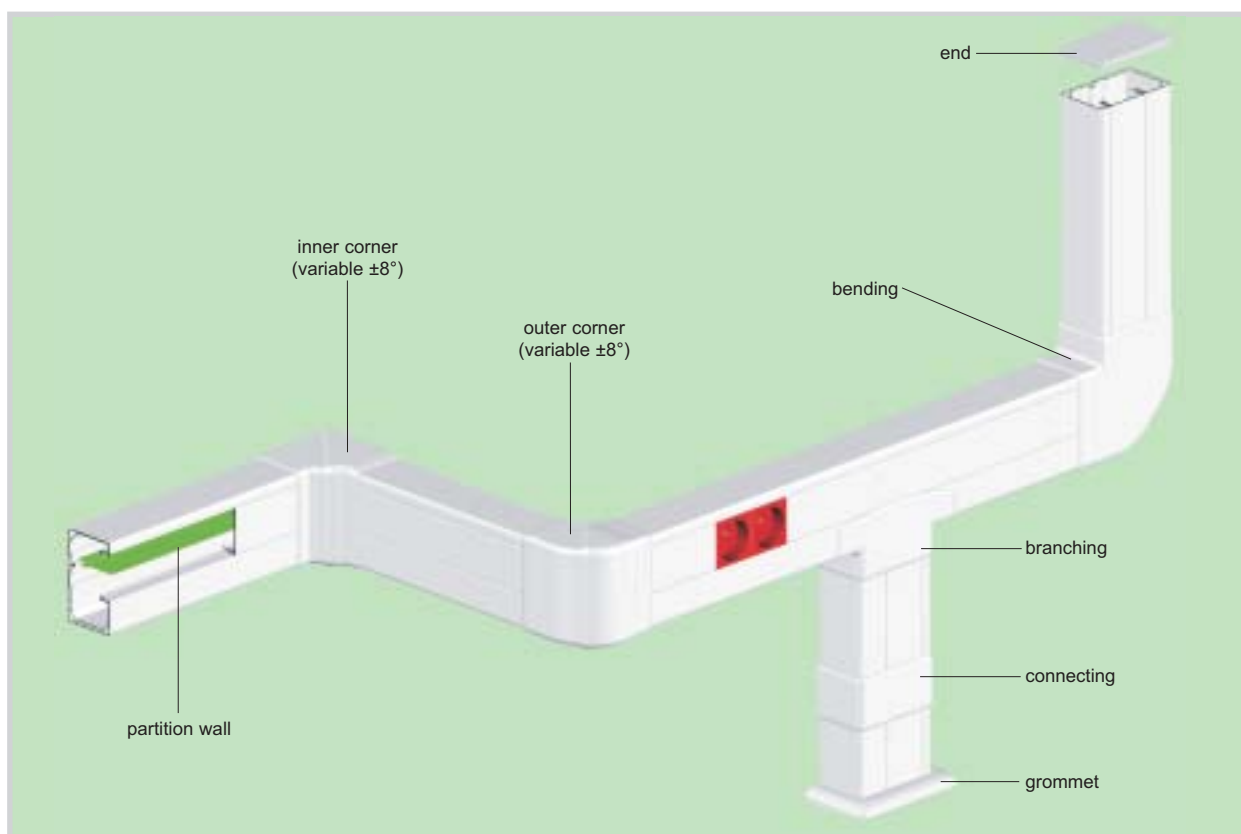
Wiring trunking EKD 80X40 with accessories

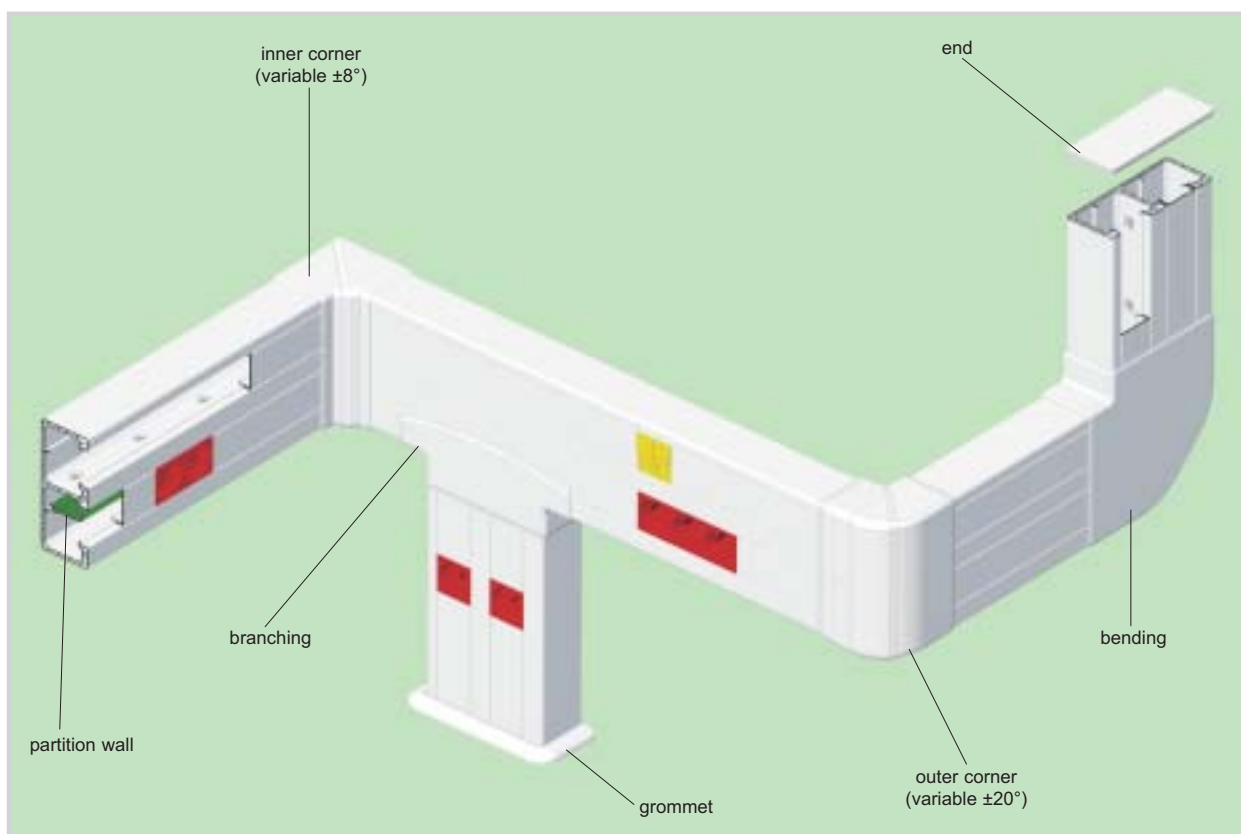
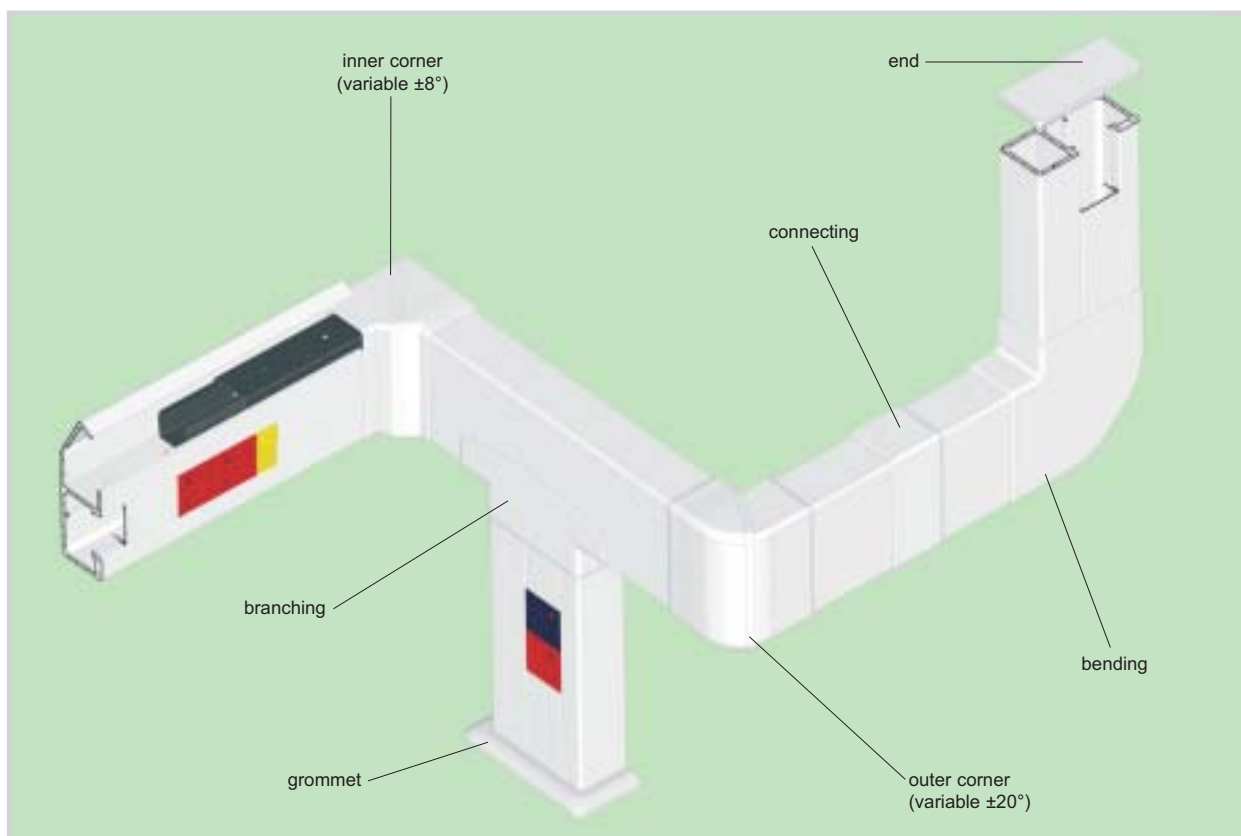


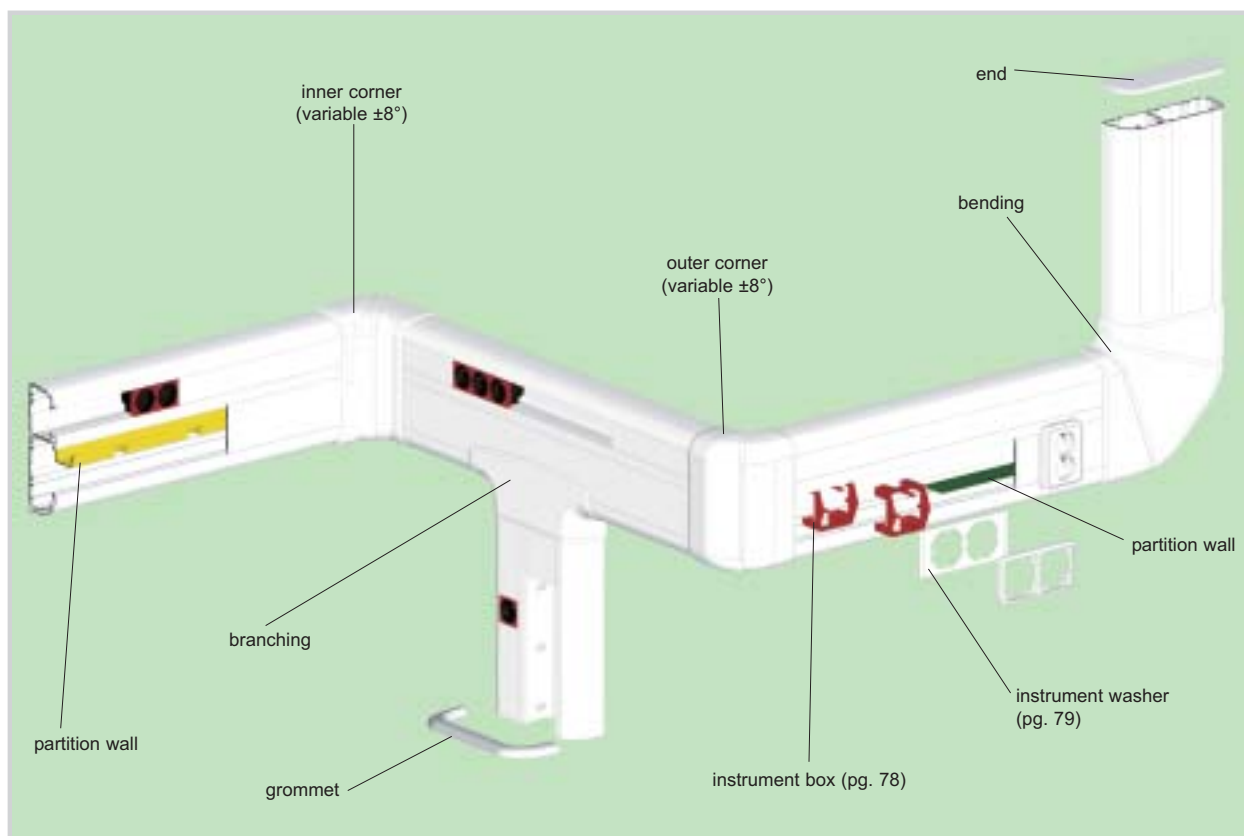
Hollow parapet trunking PK 110X70 D, PK 140X70 D, PK 170X70 D with accessories



Hollow parapet trunking PK 90X55 D with accessories









LV 11X10 ..
insertion trunking

		... HA	... HD
	m	3	2
		white	
	m kg	180 12,2	150 10,6
	mm	11 x 10	
	mm²	45	
	J	0,5	
		PVC - self-snuffing	
		A - C3	
	°C	-5 - + 60	



LV 18X13 ..
insertion trunking

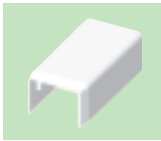
		... HA	... HD
	m	3	2
		white	
	m kg	264 32,5	70 8,9
	mm	17,7 x 13,7	
	mm²	145	
	J	0,5	
		PVC - self-snuffing	
		A - C3	
	°C	-5 - + 60	



LV 24X22 ..
insertion trunking

		... HA	... HD
	m	3	2
		white	
	m kg	144 31	40 9,1
	mm	24 x 22	
	mm²	400	
	J	0,5	
		PVC - self-snuffing	
		A - C3	
	°C	-5 - + 60	

Accessories



8731
end



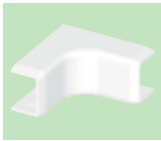
8732
connecting



8733
bending



8734
branching



8735
inner corner



8736
outer corner

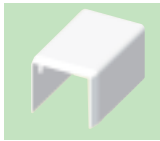


8737 (LK 80)
8739 (LK 80X28)
grommet

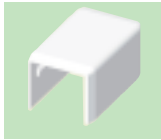


8738 (LK 80X20)
8739Z (LK 80X28)
raised grommet

Accessories



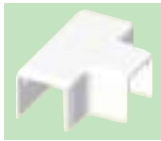
8791
end



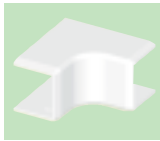
8792
connecting



8793
bending



8794
branching



8795
inner corner



8796
outer corner



8797
grommet



LV 40X15 ..
insertion trunking

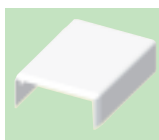
		... HA	... HD
	m	3	2
		white	
	m kg	105 24,7	50 12
	mm	40 x 16,5	
	mm ²	540	
	J	0,5	
		PVC - self-snuffing	
		A - C3	
	°C	-5 - + 60	
	pg. 78	instrument carrier PN 40X15	



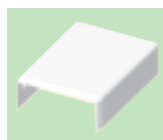
Accessories



PN 40X15
instrument carrier



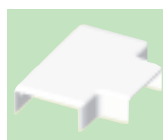
8711
end



8714
connecting



8716
bending



8715
branching



8713/2
inner corner



8712/2
outer corner



RLV 40X16
spacer



8719
grommet



8717 (LK 80)
8719Z (LK 80X28)
raised grommet



LZ 15X12 ..
snap-on trunking

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

Accessories



8819
grommet



8824/41
transition
branching
(LP 80X25)



LZK 15X12 ..
round snap-on trunking

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

Accessories



8809
grommet

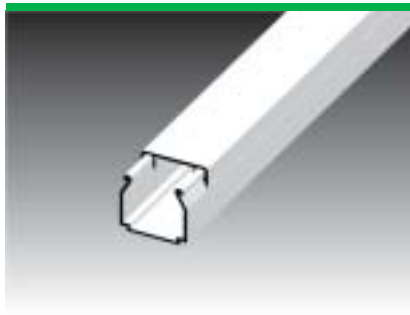


8824/40
transition
branching
(LP 80X25)



LH 15X10 ..
angular trunking

		... HA	... HD
	m	3	2
		white	
	m kg	264 16,9	128 9,2
	mm	15 x 10	
	mm ²	104	
	J	0,5	
		PVC - self-snuffing	
		A - C3	
	°C	-5 - + 60	



LHD 17X17 ..
angular trunking

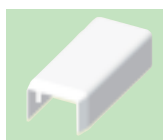
		... HA	... HD
	m	3	2
		white	
	m kg	264 27	70 7,5
	mm	17 x 15,5	
	mm ²	190	
	J	0,5	
		PVC - self-snuffing	
		A - C3	
	°C	-5 - + 60	



LHD 20X10 ..
angular trunking

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

Accessories



8681
end



8682
connecting



8683
bending



8684
branching



8685
inner corner



8686
outer corner

Accessories



8671
end



8672
connecting



8673
bending



8674
branching

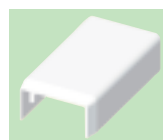


8675
inner corner

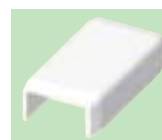


8676
outer corner

Accessories



8921
end



8922
connecting



8923
bending



8924
branching



8925
inner corner



8926
outer corner



LHD 20X20 ..
angular trunking

		... HA	... HD	... I1	... I2
	m	3	2	2	2
		white		pink birch	dark oak
	m kg	147 22,8	48 7,9	24 4,2	24 4,2
	mm	21,2 x 19,2			
	mm²	260			
	J	0,5			
		PVC - self-snuffing			
		A - C3			
	°C	-5 - + 60			

(for picture of trunkings with imitation see pg. 85)



LHD 25X15 ..
angular trunking

		... HA	... HD
	m	3	2
		white	
	m kg	60 8	50 6,8
	mm	25 x 15	
	mm²	300	
	J	0,5	
		PVC - self-snuffing	
		A - C3	
	°C	-5 - + 60	



LHD 25X20 ..
angular trunking

		... HA	... HD
	m	3	2
		white	
	m kg	75 11,5	40 6,5
	mm	25,2 x 20,2	
	mm²	400	
	J	0,5	
		PVC - self-snuffing	
		A - C3	
	°C	-5 - + 60	

Accessories



8621
8621 I1; 8621 I2
end



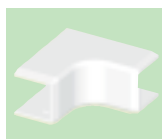
8622
8622 I1; 8622 I2
connecting



8623
8623 I1; 8623 I2
bending



8624
8624 I1; 8624 I2
branching



8625
8625 I1; 8625 I2
inner corner



8626
8626 I1; 8626 I2
outer corner

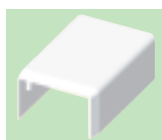


8629
grommet

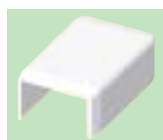


8624/12
transition
branching
(LP 80X25)

Accessories



8691
end



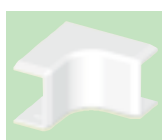
8692
connecting



8693
bending



8694
branching

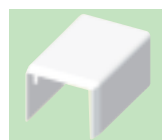


8695
inner corner

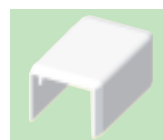


8696
outer corner

Accessories



8911
end



8912
connecting



8913
bending



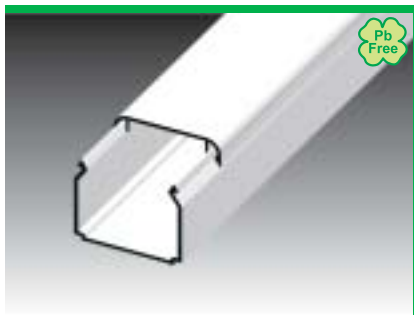
8914
branching



8915
inner corner



8916
outer corner



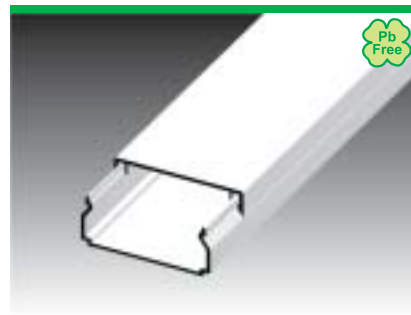
LHD 30X25 ..
angular trunking

		... HA	... HD
	m	3	2
		white	
	m kg	75 13,3	48 9,4
	mm	30 x 25	
	mm ²	480	
	J	0,5	
		PVC - self-snuffing	
		A - C3	
	°C	-5 - + 60	



LHD 32X15 ..
angular trunking

		... HA	... HD
	m	3	2
		white	
	m kg	90 13,3	88 13,4
	mm	32 x 15	
	mm ²	340	
	J	0,5	
		PVC - self-snuffing	
		A - C3	
	°C	-5 - + 60	



LHD 40X20 ..
angular trunking

		... HA	... HD	... I1	... I2
	m	3	2	2	2
		white		pink birch	dark oak
	m kg	105 28	24 7,7	12 3,5	12 3,5
	mm	41,1 x 18,5			
	mm ²	560			
	J	0,5			
		PVC - self-snuffing			
		A - C3			
	°C	-5 - + 60			
	pg.72	instrument carrier PN 40X20			

(for picture of trunkings with imitation see pg. 85)

Accessories



8931
end

8932
connecting



8933
bending

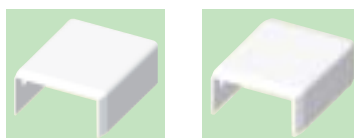
8934
branching



8935
inner corner

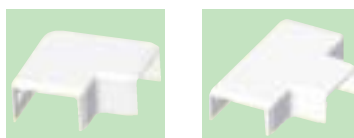
8936
outer corner

Accessories



8601
end

8602
connecting



8603
bending

8604
branching



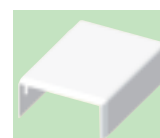
8605
inner corner

8606
outer corner

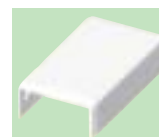
Accessories



PN 40X20
PN 40X20 I1
PN 40X20 I2
instrument carrier



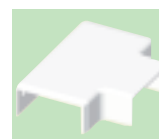
8631
8631 I1; 8631 I2
end



8632
8632 I1; 8632 I2
connecting



8633
8633 I1; 8633 I2
bending



8634
8634 I1; 8634 I2
branching



8635
8635 I1; 8635 I2
inner corner



8636
8636 I1; 8636 I2
outer corner

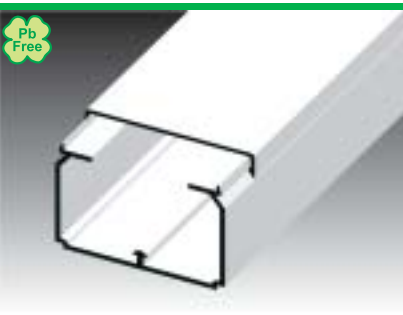


8639
grommet



LHD 40X40 ..
angular trunking

		... HA	... HD
	m	3	2
		white	
	m kg	45 18,5	20 8,6
	mm	40 x 40,3	
	mm ²	1300	
	J	0,5	
		PVC - self-snuffing	
		A - C3	
	°C	-5 - + 60	



LH 60X40 ..
angular trunking

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

Accessories



8651
end



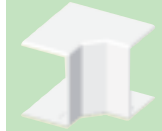
8652
connecting



8653
bending



8654
branching



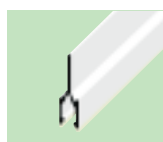
8655
inner corner



8656
outer corner



RLH 60X40
spacer



PEK 40 JC
PEK 40 JA
partition wall

Accessories



8641
end



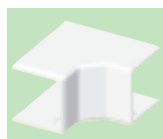
8642
connecting



8643
bending



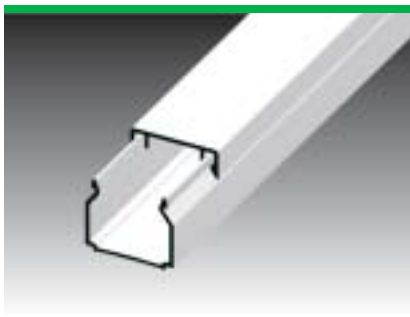
8644
branching



8645
inner corner

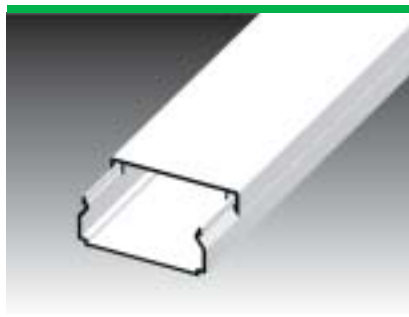


8646
outer corner



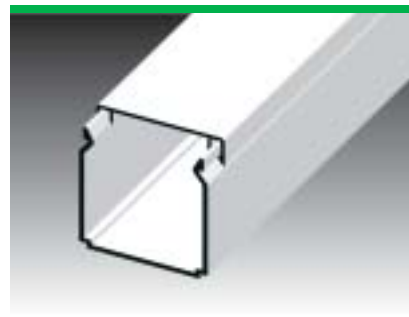
LHD 20X20HF ..
halogen-free angular trunking

		... HD
	m	2
		white
	m kg	48 5,6
	mm	21,2 x 19,2
	mm²	260
	J	0,5
		halogen-free self-snuffing
		A - C3
	°C	use: -20 - +80 °C storage, transport, installation: -15 - +60 °C



LHD 40X20HF ..
halogen-free angular trunking

		... HD
	m	2
		white
	m kg	24 4,8
	mm	41,1 x 18,5
	mm²	560
	J	0,5
		halogen-free self-snuffing
		A - C3
	°C	use: -20 - +80 °C storage, transport, installation: -15 - +60 °C



LHD 40X40HF ..
halogen-free angular trunking

		... HD
	m	2
		white
	m kg	20 5,8
	mm	40 x 40,3
	mm²	1300
	J	0,5
		halogen-free self-snuffing
		A - C3
	°C	use: -20 - +80 °C storage, transport, installation: -15 - +60 °C

Accessories



8621HF
end



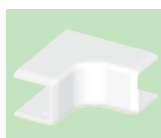
8622HF
connecting



8623HF
bending



8624HF
branching



8625HF
inner corner

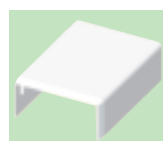


8626HF
outer corner

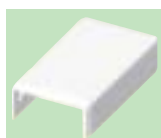


8629HF
grommet

Accessories



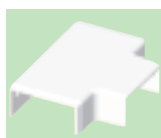
8631HF
end



8632HF
connecting



8633HF
bending



8634HF
branching



8635HF
inner corner



8636HF
outer corner



8639HF
grommet

Accessories



8641HF
end



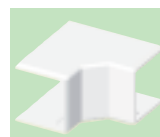
8642HF
connecting



8643HF
bending



8644HF
branching



8645HF
inner corner



8646HF
outer corner



LO 35 ..
round trunking

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



LO 50 ..
round trunking

		... HD	... KD
	m	2	2
		white	light gray
	m kg	32 10,7	32 10,7
	mm	50 x 14	
	mm ²	60 / 180 / 60	
	J	2	
		PVC - self-snuffing	
		A - C3	
	°C	-5 - + 60	

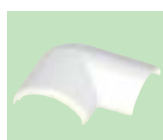


LO 75 ..
round trunking

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



Accessories



8833
8833 KB
bending



8834
8834 KB
branching



8837
8837 KB
grommet



8824/43
transition
branching
(LP 80X25)

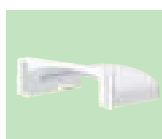
Accessories



8843
8843 KB
bending



8844
8844 KB
branching



8847
8847 KB
grommet



8824/44
transition
branching
(LP 80X25)

Accessories



8873
8873 KB
bending



8874
8874 KB
branching



LP 80X25 ..
floor trunking

		... HA	... HD
	m	3	2
		white	
	m kg	30 22	16 12,5
	mm	80 x 25	
	mm ²	450 / 520 / 400	
	J	0,5	
		PVC - self-snuffing	
		A - C3	
	°C	-5 - + 60	
	pg. 79	instrument carrier PN 80X25 and PN 80X25 2Z	



Accessories



PN 80X25
instrument carrier



PN 80X25 2Z
instrument carrier



8821 L
8821 P
end



8822
connecting



8825
inner corner



8826
outer corner



8824/12
(LHD 20X20)
8824/40
(LZK 15X12)
8824/41
(LZ 15X12)
8824/43
(LO 35)
8824/44
(LO 50)
transition
branching



8823/13 L
(LHD 40X20)
8823/13 P
(LHD 40X20)
transition
bending



LPK 80X25 ..
carpet floor trunking

		... HD
	m	2
		white
	m kg	16 13
	mm	80 x 25
	mm ²	450 / 520 / 400
	J	0,5
		PVC - self-snuffing
		A - C3
	°C	-5 - + 60
	pg. 79	instrument carrier PN80X25 and PN 80X25 2Z



Accessories



PN 80X25
instrument carrier



PN 80X25 2Z
instrument carrier



8821 L
8821 P
end

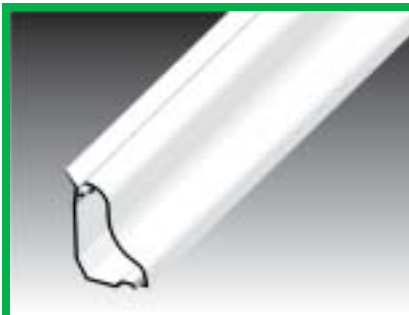


8824/12
(LHD 20X20)
8824/40
(LZK 15X12)
8824/41
(LZ 15X12)
8824/43
(LO 35)
8824/44
(LO 50)
transition
branching



8823/13 L
(LHD 40X20)
8823/13 P
(LHD 40X20)
transition
bending

Covers can be used to remove the carpet clip.



LP 35 ..
floor trunking

		... HD	... I1	... I2
	m	2	2	2
		white	pink birch	dark oak
	m kg	20 4,7	20 4,7	20 4,7
	mm	35 x 25		
	mm ²	350		
	J	0,5		
		PVC - self-snuffing		
		A - C3		
	°C	-5 - + 60		
	pg. 79	instrument carrier PNLP 35 2Z		

for picture of trunkings with imitation see pg. 67)

Accessories



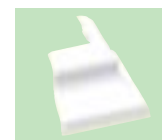
PNLP 35 2Z
PNLP 35 2Z I1
PNLP 35 2Z I2
instrument carrier



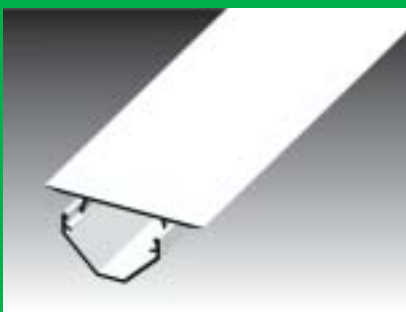
8861 L
8861 L I2
8861 P
8861 P I1; 8861 P I2
end



8865
8865 I1; 8865 I2
inner corner



8866
8866 I1; 8866 I2
outer corner



LR 30 ..
corner trunking

		... HB
	m	2,6
		white
	m kg	26 9,3
	mm	39 x 24,5
	mm ²	560
	J	0,5
		PVC - self-snuffing
		A - C3
	°C	-5 - + 60

Accessories



8855
inner corner



8855/3
inner corner
(access from
three sides)



8856
outer corner

Floor trunking LP 80X25



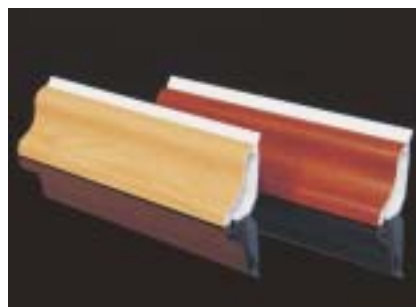
Floor trunking LPK 80X25



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
– birch pink and oak dark.





LE 40 ..
elegant trunking

		... HD
	m	2
		white
	m kg	24 6,2
	mm	40 x 19
	mm ²	500
	J	0,5
		PVC - self-snuffing
		A - C3
	°C	-5 - + 60
	pg.78	instrument carrier PNE 40 2Z



Accessories



PNE 40 2Z
instrument carrier



8751
end



8752
connecting



8753
bending



8754
branching



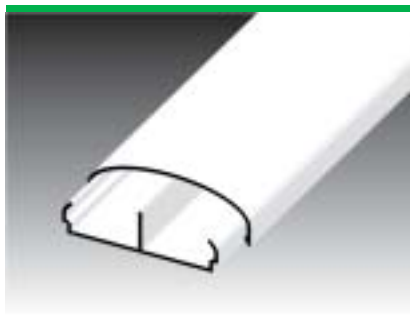
8755
inner corner



8756
outer corner



8757
grommet



LE 60 ..
elegant trunking

		... HD
	m	2
		white
	m kg	18 7,1
	mm	60 x 19,5
	mm ²	380 / 380
	J	0,5
		PVC - self-snuffing
		A - C3
	°C	-5 - + 60
	pg.78	instrument carrier PNE 60X20 and PNE 60X20 2Z



Accessories



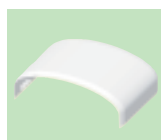
PNE 60X20
instrument carrier



PNE 60X20 2Z
instrument carrier



8761
end



8762
connecting



8763
bending



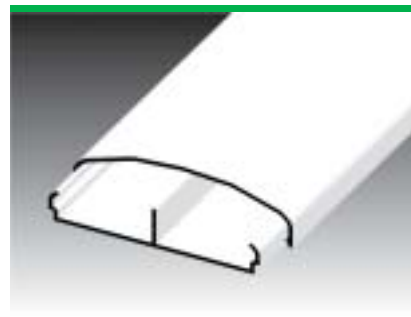
8764
branching



8765
inner corner



8766
outer corner



LE 80 ..
elegant trunking

		... HD
	m	2
		white
	m kg	20 9,3
	mm	79,5 X 20,5
	mm ²	420 / 420
	J	0,5
		PVC - self-snuffing
		A - C3
	°C	-5 - + 60
	pg.78	instrument carrier PNE 80X20 and PNE 80X20 2Z



Accessories



PNE 80X20
instrument carrier



8771
end



PNE 80X20 2Z
instrument carrier



8772
connecting



8773
bending



8774
branching



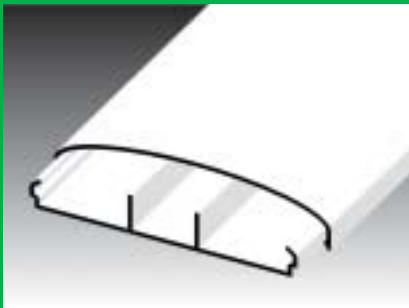
8775
inner corner



8776
outer corner



RLE 80
spacer



LE 100 ..
elegant trunking

... HD		
	m	2
		white
	m kg	16 7,9
	mm	99,5 X 20
	mm ²	380 / 340 / 380
	J	0,5
		PVC - self-snuffing
		A - C3
	°C	-5 - + 60
	pg.78	instrument carrier PNE 100X20



Accessories



PNE 100X20
instrument carrier



8781
end



8782
connecting



8783
bending



8784
branching



8785
inner corner



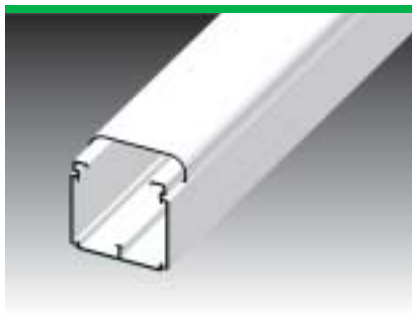
8786
outer corner



RLE 100
spacer

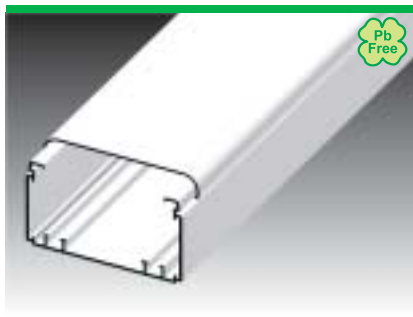
Installation of the elegant LE trunking system.





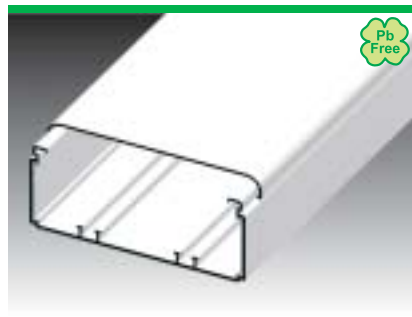
EKE 60X60 ..
elegant wiring trunking

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



EKE 100X60 ..
elegant wiring trunking

		... HD
	m	2
		white
	m kg	8 9,1
	mm	100 x 60
	mm ²	4600
	J	0,5
		PVC - self-snuffing
		A - C3
	°C	-5 - + 60
	pg. 76 pg. 76 pg. 78 pg. 79	shielding canal SK 40X20 shielding canal SK 40X33 instrument box KP EKE instrument washer 8550 ...



EKE 140X60 ..
elegant wiring trunking

		... HD
	m	2
		white
	m kg	6 9,2
	mm	140 x 60
	mm ²	7000
	J	0,5
		PVC - self-snuffing
		A - C3
	°C	-5 - + 60
	pg. 76 pg. 76 pg. 78 pg. 79 pg. 80	shielding canal SK 40X20 shielding canal SK 40X33 instrument box KP EKE instrument washer 8560... instrument carrier PN EKE



Accessories



8541
end



8542
connecting



8543
bending



8544
branching



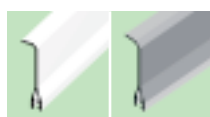
8545
inner corner



8546
outer corner



REKE 60
spacer

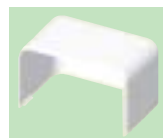


PEKE 60 PKS 70/60
partition wall (pg. 76)

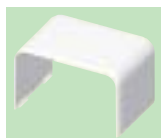
Accessories



KP EKE
instrument box



8551
end



8552
connecting



8553
bending



8554
branching



8555
inner corner



8556
outer corner



REKE 100
spacer

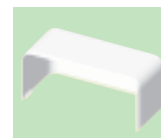


PEKE 60 PKS 70/60 PEP 60 PEP 60/K
partition wall (pg. 76)

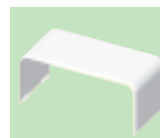
Accessories



KP EKE
instrument box



8561
end



8562
connecting



8563
bending



8564
branching



8565
inner corner



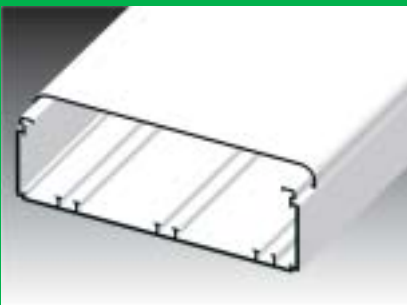
8566
outer corner



REKE 140
spacer



PEKE 60 PKS 70/60 PEP 60 PEP 60/K
partition wall (pg. 76)



EKE 180X60 ..
elegant wiring trunking

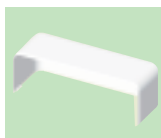
... HD		
	m	2
		white
	m kg	6 11,9
	mm	180 x 60
	mm ²	9000
	J	0,5
		PVC - self-snuffing
		A - C3
	°C	-5 - + 60
	pg. 76 pg. 76 pg. 78 pg. 80	shielding canal SK 40X20 shielding canal SK 40X33 instrument box KP EKE instrument carrier PN EKE



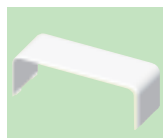
Accessories



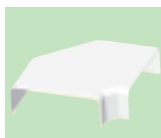
KP EKE
instrument box



8571
end



8572
connecting



8573
bending



8574
branching



8575
inner corner



8576
outer corner



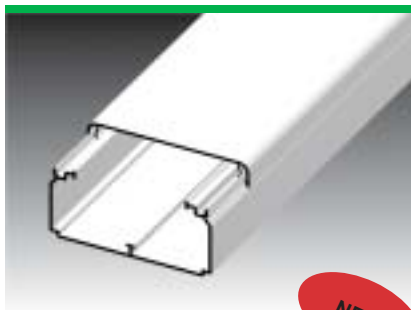
REKE 180
spacer



PEKE 60 PKS 70/60 PEP 60 PEP 60/K
partition wall (pg. 76)

Installation of the elegant EKE trunking system.

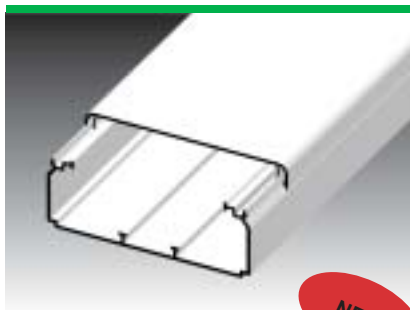




EKD 80X40 ..
wiring trunking

NEW

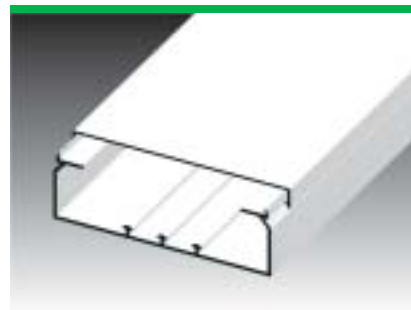
		... HD
	m	2
		white
	m kg	10 6,9
	mm	80 x 40
	mm ²	2430
	J	0,5
		PVC - self-snuffing
		A - C3
	°C	-5 - + 60



EKD 100X40 ..
wiring trunking

NEW

		... HD
	m	2
		white
	m kg	8 6,9
	mm	100 x 40
	mm ²	3010
	J	0,5
		PVC - self-snuffing
		A - C3
	°C	-5 - + 60



EK 120X40 ..
wiring trunking

		... HA	... HD
	m	3	2
		white	
	m kg	30 30	8 8,3
	mm	120 x 40	
	mm ²	3665	
	J	0,5	
		PVC - self-snuffing	
		A - C3	
	°C	-5 - + 60	

Accessories



8501
end



8502
connecting



8503
bending



8504
branching



8504/EKD
transition
branching



8505
inner corner



8506
outer corner



REKO 80X40
spacer



PEKD 40
partition wall

Accessories



8511
end



8512
connecting



8513
bending



8514
branching



8514/EKD
transition
branching



8515
inner corner



8516
outer corner

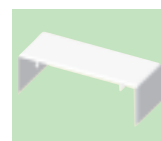


REKO 100X40
spacer

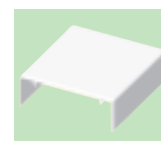


PEKD 40
partition wall

Accessories



8531
end



8532
connecting



8533
bending

From inner sides of side walls, the connecting cover is equipped with offsets enabling to use it as branching transition cover for trunkings LV 24X22, LHD 40X20, LHD 40X40, LH 60X40.



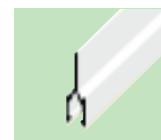
8535
inner corner



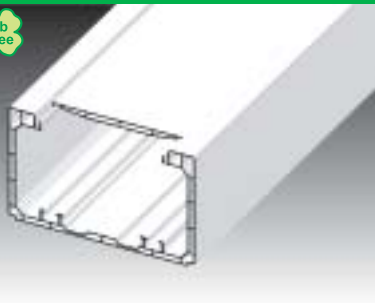
8536
outer corner



REK 120X40
spacer



PEK 40 JC
PEK 40 JA
partition wall



PK 110X70 D ..
hollow parapet trunking

	... HD	
	m	2
		white
	m kg	6 9
	mm	110 x 70
	mm²	5500
	J	1
	PVC - self-snuffing	
	A - C3	
	°C	-5 - + 60
	pg. 76 shielding canal SK 40X20 pg. 76 shielding canal SK 40X33 pg. 78 instrument box KP PK pg. 79 instrument washer 8450...	

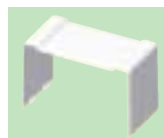
Accessories



KP PK
instrument box



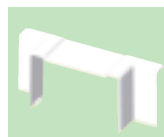
8451
end



8452
connecting



8453
bending



8454
branching



8455
inner corner



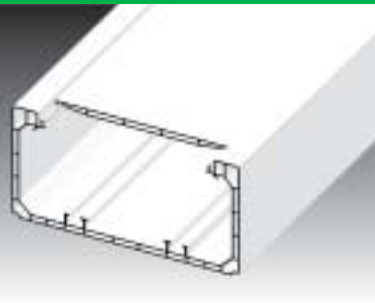
8456
outer corner



8457
grommet



PEKE 60 PKS 70/60 PEP 60 PEP 60/K
partition wall (pg. 76)



PK 140X70 D ..
hollow parapet trunking

	... HD	
	m	2
		white
	m kg	6 9,8
	mm	140 x 70
	mm²	7200
	J	1
	PVC - self-snuffing	
	A - C3	
	°C	-5 - + 60
	pg. 76 shielding canal SK 40X20 pg. 76 shielding canal SK 40X33 pg. 78 instrument box KP PK pg. 80 instrument carrier PN PK pg. 79 instrument washer 8440...	



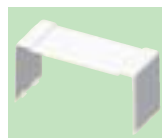
Accessories



KP PK
instrument box



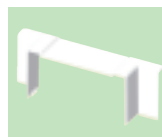
8461
end



8462
connecting



8463
bending



8464
branching



8465
inner corner



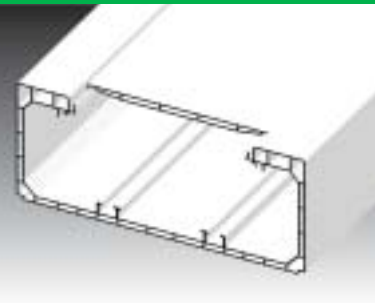
8466
outer corner



8467
grommet



PEKE 60 PKS 70/60 PEP 60 PEP 60/K
partition wall (pg. 76)



PK 170X70 D ..
hollow parapet trunking

	... HD	
	m	2
		white
	m kg	6 11,6
	mm	170 x 70
	mm²	9300
	J	1
	PVC - self-snuffing	
	A - C3	
	°C	-5 - + 60
	pg. 76 shielding canal SK 40X20 pg. 76 shielding canal SK 40X33 pg. 78 instrument box KP PK pg. 80 instrument carrier PN PK pg. 79 instrument washer 8440...	



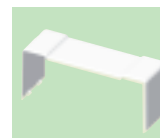
Accessories



KP PK
instrument box



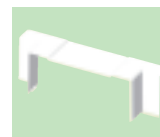
8441
end



8442
connecting



8443
bending



8444
branching



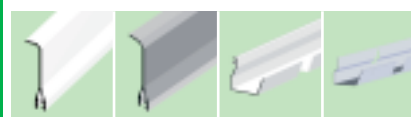
8445
inner corner



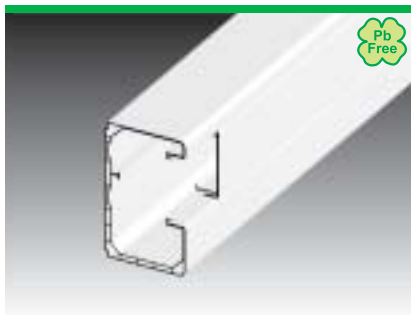
8446
outer corner



8447
grommet

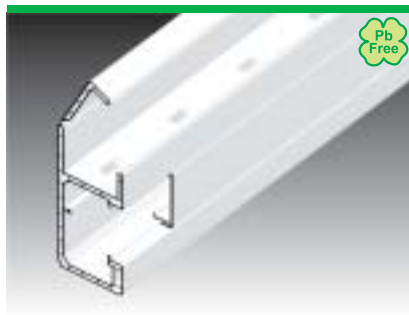


PEKE 60 PKS 70/60 PEP 60 PEP 60/K
partition wall (pg. 76)



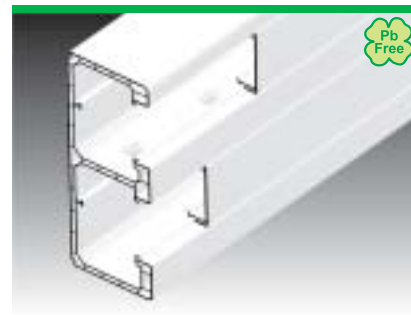
PK 90X55 D ..
hollow parapet trunking

		... HD
	m	2
		white
	m kg	12 5,4
	mm	90 x 55
	mm²	3800
	J	1
		PVC - self-snuffing
		A - C3
	°C	-5 - + 60



PK 120X55 D ..
hollow parapet trunking

		... HD
	m	2
		white
	m kg	6 8,8
	mm	120 x 55
	mm²	1550 / 2250
	J	1
		PVC - self-snuffing
		A - C3
	°C	-5 - + 60
	pg. 76	shielding canal SK 40X20
	pg. 76	shielding canal SK 40X33



PK 160X65 D ..
hollow parapet trunking

		... HD
	m	2
		white
	m kg	6 10,9
	mm	160 x 65
	mm²	3800 / 3600
	J	1
		PVC - self-snuffing
		A - C3
	°C	-5 - + 60

Accessories



8401
end



8402
connecting



8403
bending



8404
branching



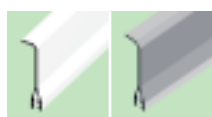
8405
inner corner



8406
outer corner



8407
grommet

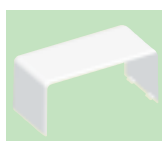


PEKE 60 PKS 70/60
partition wall (pg. 76)

Accessories



8471
end



8472
connecting



8473
bending



8474
branching



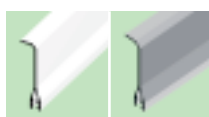
8475
inner corner



8476
outer corner



8477
grommet

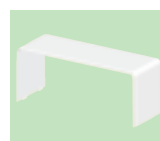


PEKE 60 PKS 70/60
partition wall (pg. 76)

Accessories



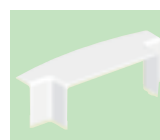
8481
end



8482
connecting



8483
bending



8484
branching



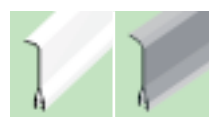
8485
inner corner



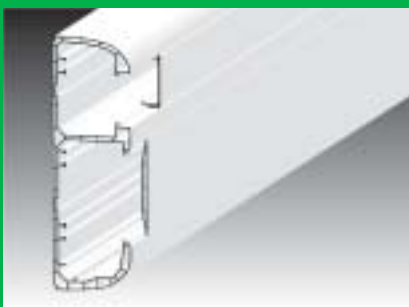
8486
outer corner



8487
grommet



PEKE 60 PKS 70/60
partition wall (pg. 76)



PK 210X70 D ..
hollow parapet trunking

... HD		
	m	2
		white
	m kg	6 12,5
	mm	214 x 67
	mm ²	4400 / 3100
	J	1
		PVC - self-snuffing
		A - C3
	°C	-5 - + 60
	pg. 76 pg. 76 pg. 78 pg. 79	shielding canal SK 40X20 shielding canal SK 40X33 instrument box KP PK instrument washer 8450...

Accessories



KP PK
instrument box



8491
end



8492
connecting



8493
bending



8494
branching



8495
inner corner



8496
outer corner



8497
grommet



PEKE 60 PKS 70/60 PEP 60 PEP 60/K
partition wall (pg. 76)

Example of installing the PK 120X55 D parapet trunking.



Example of installing the PK 140X70 D parapet trunking.



PEKD 40, PEKE 60 - partition wall

Partition wall are designed for separation of an inner space of wiring trunkings and this way for a better manipulation with laid cables and for better arrangement. Material: self-snuffing PVC

PKS 70/60 - partition wall

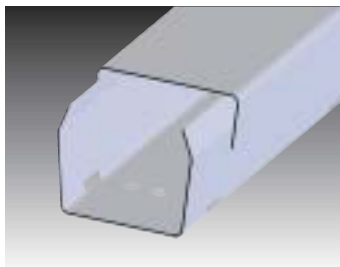
Partition wall with a metal foils thanks to the thin layer of metal foil PKS 70/60 offers similar qualities as a metal partition wall but is much lighter. Single partition walls PKS 70/60 should be connected using, for example, a connecting wire PLSK. Material: self-snuffing PVC

PEP 60 - partition wall

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. Material: self-snuffing PVC

PEP 60/K - partition wall

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.

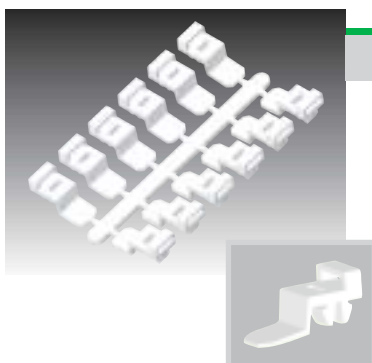

SK 40X20 - shielding canal
SK 40X33 - shielding canal

	mm	40 x 20	40 x 33
	mm	2	2
	mm ²	770	1200
	m	12	12
	kg	7,6	8,6
	plate Zn		

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.

	pg. 76	clamp PSK 1
	pg. 76	interconnecting cable PLSK
	pg. 70	EKE trunkings
	pg. 73-75	PK trunkings

**PSK 1** - clamp for shielding canal

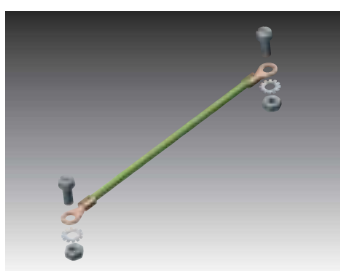
	mm	20 x 10
	pcs.	1; 25
	kg	1,8
	PVC - self-snuffing	
	A - C3	
	°C	-5 - +60

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.

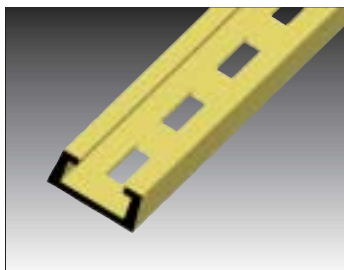
Use the clip as well to fix cables and conductors - together with tightening tape of max. width 8 mm.

	pg. 76	shielding canal SK 40X20 and SK 40X33
--	--------	---------------------------------------

**PLSK** - interconnecting cable of shield trunking

	mm	110
	pcs.	10
	pg. 76	shielding canal SK 40X20 and SK 40X33

Use interconnecting cable for perfect interconnection of particular metal pieces of SK 40X20 and SK 40X33 shield trunkings.



5822 DER - plastic support rail

	mm	20 x 10
	m	3
	m kg	90 11,1
	PVC self-snuffing	
	A - C2	
	°C	-5 - +60

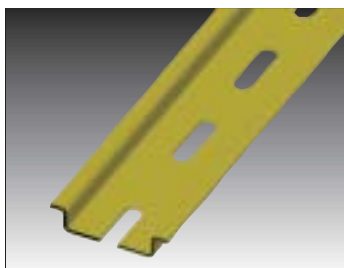
The rail is designed to mount the clips when installing cables in a row next to each other.
In the central axis of the trunking there are cut holes 4.3 x 15 mm for mounting on underlying material.



5820/.. - metal support rail

		5820/20	5820/21	5820/30	5820/31
	mm	20 x 10			
	m	3			
	m kg	75 17,32	75 16,42	75 17,32	75 16,42
	steel tape				

The rails are designed to mount the clips when installing cables in a row next to each other.
There are 4.3 x 15 mm holes cut off in the center axis of the rails 5820/21 and 5820/31 for mounting on underlying material.
5820/20 and 5820/30 rails are without holes.
5820/20 and 5820/21 rails have galvanized surface (Zn 14 - 20 µm)
5820/30 and 5820/31 rails are without surface finish.



TS - support rail

		TS15 1.0	TS35 1.0	TS35 D1.0
	mm	15 x 5,5	35 x 7,5	35 x 7,5
	m	3		
	m kg	1 0,16	1 0,35	1 0,30
	steel tape			

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 of 3 m long don't have adjusted rail ends.
TS35 D rails have cut oval holes in central axis Ø5.2 x 25 mm for fixation on the pad.
rails are available in 1 m of length and galvanized (Zn 14 - 20 µm) or without surface finish.
The length of the rail vary from 8 cm to 3 m based on customer needs or with Zn-Cr surface finish (Zn layer 6 µm) in maximum length of 1 m.


PNE ..X.. - instrument carrier for LE trunkings

		PNE 60X20	PNE 60X20 2Z	PNE 80X20	PNE 80X20 2Z	PNE 100X20
	mm	95 x 95 x 38	112 x 95 x 38	95 x 95 x 38	112 x 95 x 38	112 x 95 x 38
	pcs. kg	10; 70 6,1	10; 60 6	10; 80 7	10; 60 6,1	10; 60 5,9

	PVC self-snuffing
	A - C2
	°C -5 - +60

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).


PNE 40 2Z - instrument carrier for LE trunkings

	mm	96 x 147 x 44
	pcs. kg	10; 100 10,5
	PVC self-snuffing	
	A - C2	
	°C	-5 - +60

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).


KP EKE - instrument box for EKE trunkings

	mm	75 x 71 x 55
	pcs. kg	10; 80 3,2
	PVC self-snuffing	
	A - C2	
	°C	-5 - +60

Used for distribution realized with EKE 100X60, EKE 140X60 and EKE 180X60 trunkings. Allows to insert an SK 40X20 or SK 40X33 shield trunking. 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	75 x 71 x 60
	pcs. kg	10; 80 2,9
	PVC self-snuffing	
	A - C2	
	°C	-5 - +60

Used for distribution realized with PK trunkings. Allows to insert an SK 40X20 or SK 40X33 shield trunking. The double-socket may be installed after removal of the members for instrument screws (in vertical axis).


PN 40X15 - instrument carrier for LV 40X15 trunking
PN 40X20; PN 40X20 I1; PN 40X20 I2 - instrument carrier for LHD 40X20 trunking

	mm	133 x 91 x 28	
	mm	1 x Ø16	
	pcs. kg	10; 60 5,5	10; 60 5,7
	PVC - self-snuffing		
	A - C2		
	°C	-5 - +60	

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 slat LHD 40X20 in wood imitation - pink birch
 PN 40X20 I2 - the support PN 40X20 designated for the slat 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.



PN 80X25 - instrument carrier for LP(LPK) 80X25 trunkings
PN 80X25 2Z - instrument carrier for LP(LPK) 80X25 trunkings

		PN 80X25	PN 80X25 2Z
	mm	163 x 92 x 57	171 x 92 x 55
	pcs. kg	10; 70 10,3	10; 60 9,8
	PVC - self-snuffing		
	A - C2		
	°C	-5 - +60	

Used for insertion into trunking distribution track realized with LP 80X25 and LPK 80X25 trunkings.
 Device labeled with 2Z s designed for installation of double-socket.
 Instrument carrier consists of two parts – from a carrier holder and a cover.



PNLP 35 2Z; PNL 35 2Z I1; PNL 35 2Z I2 - instrument carrier for LP 35 trunking

	mm	149 x 96 x 42
	pcs. kg	10; 100 10
	PVC self-snuffing	
	A - C2	
	°C	-5 - +60

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).
 PNL 35 2Z I1 - the support PNL 35 2Z designated for the slat LP 35 in wood imitation - pink birch
 PNL 35 2Z I2 - the support PNL 35 2Z designated for the slat LP 35 in wood imitation - dark oak



8440-.. - instrument washer for PK 140X70 D and PK 170X70 D trunkings
8450-.. - instrument washer for PK 110X70 D and PK 210X70 D trunkings

	mm	pcs. / kg
8440-11	110 x 106	10; 500 / 11,7
8440-12	181 x 106	10; 340 / 12
8440-13	253 x 106	10; 210 / 10,3
8450-11	110 x 80	10; 800 / 11,8
8450-12	181 x 80	10; 700 / 14,9
8450-13	253 x 80	10; 350 / 10,5

	PVC self-snuffing	
	A - C2	
	°C	-5 - +60

8440-11



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.



8550-.. - instrument washer for EKE 100X60 trunking
8560-.. - instrument washer for EKE 140X60 trunking

	mm	pcs. / kg
8550-11	110 x 104 x 68	10; 60 / 4,9
8550-12	181 x 104 x 68	2; 96 / 11,2
8550-13	253 x 104 x 68	2; 22 / 3,9
8560-11	110 x 144 x 68	10; 60 / 7,8
8560-12	181 x 144 x 68	2; 64 / 9,6
8560-13	253 x 144 x 68	10; 50 / 8,6

	PVC self-snuffing	
	A - C2	
	°C	-5 - +60

8560-11



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.



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

		PN EKE	PN PK
	mm	105 x 90 x 56	100 x 90 x 58
	pcs. kg	2; 24 3,1	2; 24 3,6
	plate ZnCr		



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.

PN EKE – to a body of channels EKE 140X60 and EKE 180X60

PN PK - to a body of channels PK 140X70 D and PK 170X70 D



VK 20 - blanking pliers

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



L-42W - trunking scissors

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



SP 12X1/10 - self-adhesive tape
SP 15X1/10 - self-adhesive tape

		SP 12X1/10	SP 15X1/10
	mm	12 x 1	15 x 1
	pcs. / m kg	1 pcs. = 10 m 0,038	1 pcs. = 10 m 0,046

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.



	PVC fireproof self-snuffing
	A - C2
	-5 - + 60 °C

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.

A subdividing trunking can be inserted in the trunking.

Rib width 5.5 mm.

Cut-out width 4.5 mm.

Color: grey RAL 7030

Available length: 2 m incl. the cover.

All sizes available without perforation as well.

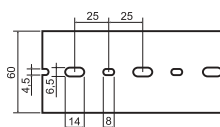
Tested in compliance with DIN VDE 0604, ČSN EN 50085-1.

RK ..X.. - distribution trunking

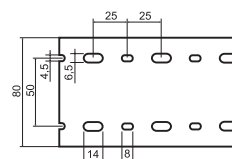
TRUNKINGS					
		number of conductors when 50% of the trunking capacity is filled			
mm	mm	0,75 mm ²	1 mm ²	1,5 mm ²	m
w x h	w x h	Ø2,8 mm	Ø2,9 mm	Ø3,2 mm	
30 x 30	27 x 27	44	41	34	64
30 x 40	27 x 37	64	60	49	60
40 x 40	37 x 37	105	98	80	32
60 x 40	56 x 37	164	152	125	48
30 x 60	26 x 56	95	92	73	52
40 x 60	36 x 56	162	151	124	48
60 x 60	76 x 56	333	310	255	32
80 x 60	56 x 56	245	229	188	36
100 x 60	96 x 56	417	389	319	22
120 x 60	115 x 56	505	470	387	20
30 x 80	27 x 76	131	122	100	48
40 x 80	36 x 76	231	216	177	40
60 x 80	56 x 76	350	326	268	36
80 x 80	76 x 76	475	443	364	24
100 x 80	96 x 76	595	554	455	24
120 x 80	115 x 76	720	670	551	16
30 x 100	26 x 96	160	150	123	32
40 x 100	36 x 96	213	200	164	24
60 x 100	56 x 96	432	403	331	32
80 x 100	76 x 96	585	547	450	20
100 x 100	96 x 96	734	684	562	16

COVERS	
	
mm	m
30	10
40	10
60	10
80	10
100	10
120	10

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



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



	PVC fireproof self-snuffing
	A - C2
	-5 - + 60 °C

Conductor trunkings Safety are designed to use in extreme conditions and are made in compliance with EN 500 14 a 500 20.

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.

Color: blue RAL 5015

Available length: 2 m incl. the cover .

All sizes available without perforation as well.

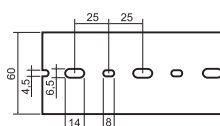
Tested in compliance with DIN VDE 0604, ČSN EN 50085-1.

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

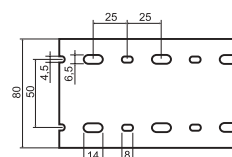
TRUNKINGS					
		number of conductors when 50% of the trunking capacity is filled			
mm	mm	0,75 mm ²	1 mm ²	1,5 mm ²	m
w x h	w x h	Ø2,8 mm	Ø2,9 mm	Ø3,2 mm	
40 x 60	38 x 56	162	151	124	48
60 x 60	56 x 56	245	229	188	36
80 x 60	76 x 56	333	310	255	32
30 x 80	27 x 76	169	157	129	24
40 x 80	38 x 76	231	216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

COVERS	
	
mm	m
30	24
40	24
60	24
80	24
100	12

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



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





	PVC fireproof self-snuffing
	A - C2
	-5 - + 60 °C

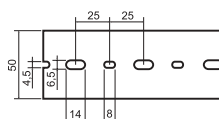


Optimal closing, easy installation and removal.
For construction height 75 mm and above there are shaped ribs.
Rib can be easily broken out at the bottom of the trunking.
Rib width 7.5 mm.
Cut-out width 5 mm.
Color: grey RAL 7030
Available length: 2 m incl. the cover.
All sizes available without perforation as well.
Tested in compliance with DIN VDE 0604,
ČSN EN 50085-1.

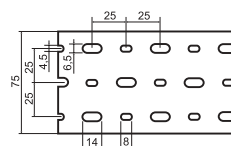
RK ..X.. DIN - distribution trunking - DIN

TRUNKINGS						COVERS	
		number of conductors when 50% of the trunking capacity is filled					
mm	mm	0,75 mm²	1 mm²	1,5 mm²	m	mm	m
w x h	w x h	Ø2,8 mm	Ø2,9 mm	Ø3,2 mm		25	48
25 x 25	20 x 20	32	30	25	48	37.5	24
25 x 37.5	20 x 33	55	50	41	54	50	24
37.5 x 37.5	33 x 33	80	75	61	40	75	24
50 x 37.5	45 x 33	121	112	92	32	100	12
25 x 50	20 x 45	73	68	56	44	125	12
37.5 x 50	33 x 45	121	112	92	32		
50 x 50	45 x 45	165	153	126	42		
75 x 50	70 x 45	256	239	196	28		
100 x 50	95 x 45	347	324	266	20		
25 x 75	20 x 70	114	109	87	36		
37.5 x 75	33 x 70	188	175	144	24		
50 x 75	45 x 70	256	239	196	28		
75 x 75	70 x 70	398	371	305	24		
100 x 75	95 x 70	540	504	414	16		
125 x 75	118 x 70	671	625	514	16		

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



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



	PPO modified fireproof self-snuffing
	A - C2
	-25 - +70 °C

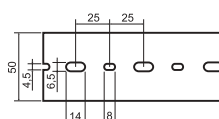


This series is made of halogen free plastic material in compliance with VDE 0472 part 815.
No toxic gases are emitted when burning the material.
Optimal closing, easy installation and removal.
For construction height 75 mm and above there are shaped ribs.
Rib can be easily broken out at the bottom of the trunking.
Rib width 7.5 mm.
Cut-out width 5 mm.
Color: grey RAL 7035
Available length: 2 m incl. the cover.
All sizes available without perforation as well.
Tested in compliance with DIN VDE 0604,
ČSN EN 50085-1.

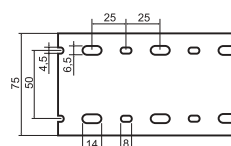
RK ..X.. HF - halogen-free distribution trunking - DIN

TRUNKINGS						COVERS	
		number of conductors when 50% of the trunking capacity is filled					
mm	mm	0,75 mm ²	1 mm ²	1,5 mm ²	m	mm	m
w x h	w x h	Ø2,8 mm	Ø2,9 mm	Ø3,2 mm		37.5	24
37.5 x 37.5	33 x 33	80	75	61	40	50	24
37.5 x 50	33 x 45	121	112	92	32	75	24
50 x 50	45 x 45	165	153	126	42	100	12
75 x 50	70 x 45	256	239	196	28	125	12
100 x 50	95 x 45	347	324	266	20		
37.5 x 75	33 x 70	188	175	144	24		
50 x 75	45 x 70	256	239	196	28		
75 x 75	70 x 70	398	371	305	24		
100 x 75	95 x 70	540	504	414	16		
125 x 75	118 x 70	671	625	514	16		

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
splitting trunking	RK-RL 60 RK-RL 80/100		60 80/100	2000 2000			10 10
universal clip for conductors and splitting trunkings	RK-UP					50	
flexible conductor trunking (installation by means of bonding tape)	RK-OVK20 RK-OVK30 RK-OVK40			500 500 500	20 30 40	60 36 24	
spiral tube	RK-ST6 RK-ST12 RK-ST22				6 12 22		25 25 25
blanking pliers	RK-VK					1	
standard conductor clip	RK-VP	70				400	
fixing tape	RK-PP			147,5		500	
fixing rivets	RK-PN3,5 RK-PN5 RK-PN6				3,5 5 6	4000 4000 4000	
rivet tool	RK-NN				6	1	
skew mounting clip	RK-MP	60	48		5	100	

RK - UP



RK-OVK20



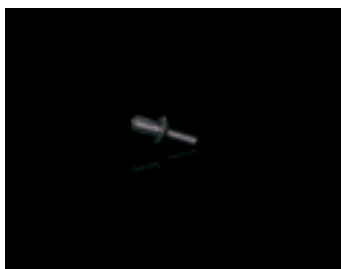
RK-VP



RK-NN



RK-PN



Wiring trunkings - number of inserted cables

		CYKY 2 x 1,5	CYKY 3 x 1,5	CYKY 4 x 1,5	CYKY 3 x 2,5	CYKY 5 x 1,5	CYKY 4 x 2,5	CYKY 5 x 2,5	CYKY 4 x 4	CYKY 5 x 4	CYKY 4 x 6	CYKY 5 x 6
cable diameter (mm)	6	8,3	8,7	9,5	10	10,3	10,9	12,3	13,2	14,4	14,4	16
typ lišty												
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
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
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	6	3	3	2	2	2	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
LH 20X20HF	4	2	2	2	2	1	1	1	1	1	1	X
LH 40X20HF	9	5	4	4	3	3	3	2	1	1	X	X
LH 40X40HF	22	11	10	9	8	7	7	5	4	4	4	3
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
EK 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	92	48	44	37	33	31	28	22	19	16	16	13
PK 140X70 D	120	63	57	48	43	41	36	29	25	21	21	17
PK 170X70 D	155	81	74	62	56	53	47	37	32	27	27	22
PK 120X55 D	62	32	29	25	22	21	19	15	13	11	11	9
PK 90X55 D	40	21	19	16	14	14	12	10	8	7	7	6
PK 160X65 D	123	63	59	49	44	42	37	29	25	21	21	17
PK 210X70 D	125	65	59	50	45	42	35	30	26	22	22	18
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
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
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

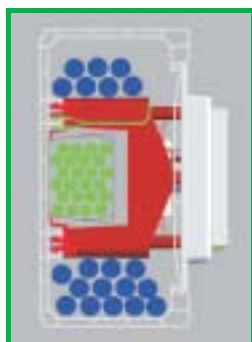
The chart counts with 60 % usage of inner trunking cross-section. If the filling is different, you must take into account the way of mounting and the requirements of ČSN 33 2000-4-43, ČSN 33 2000-4-473 and ČSN 33 2000-5-523 standards. These standards define the current-carrying capacity of the conductors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

Parapet trunkings - number of inserted cables

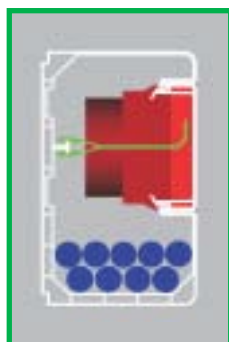
	placement	usage of trunkings with boxes		usage of trunkings without boxes	
		data cables Ø 6 mm	power cables Ø 9,5 mm	data cables Ø 6 mm	power cables Ø 9,5 mm
PK 110X70 D	top	10 pcs.	3 pcs.	100 pcs.	40 pcs.
	middle (SK 40X33)	16 pcs.	9 pcs.		
	down	13 pcs.	8 pcs.		
PK 140X70 D	top	15 pcs.	5 pcs.	130 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 currentcarrying capacity of the conductors and cables respective to their way of mounting, arrangement and surrounding temperature.

PK 140X70 D



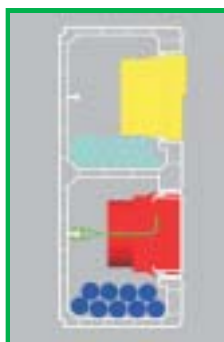
PK 90X55 D



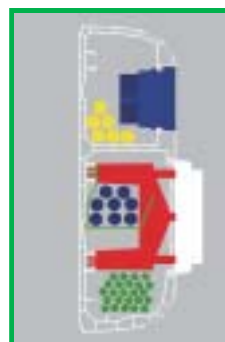
PK 120X55 D



PK 160X65 D



PK 210X70 D



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



The LHD 20X20 (pg. 61), LHD 40X20 (pg. 62) and LP 35 (pg. 66) trunkings in wood imitation – pink birch and dark oak.

