



product description: intended for installation to the distribution of low voltage
 standard shape
 designed for wall or ceiling mounting
 double lock on lid increasing the trunking's rigidity and ensuring stronger cover fixation
 possibility to install in places with risk of flammable gases and vapor – danger zone 2
 possibility to install in places with explosive risk of dust – danger zone 22
 White trunkings are not a breeding ground for bacteria* , tested in SZÚ according to ČSN EN ISO 846:2019

material: PVC - Pb-free
 self-snuffing: yes, within 30 s
 temperature resistance: -5 - +60 °C
 flaming loop test: 850 °C
 impact strength: 0,5 J
 protection types: IP40
 fire class for underlying material: A1-F
 inside area: 260 mm²
 distance base perforation: 200 ±20 mm
 length tolerance: ±10 mm
 weight: 0,13 kg/m
 mechanical protection according to EN 50102: IK06
 meets the requirements: EN 50085-1 ed.2:06, EN 50085-2-1:07
 storage: ČSN 64 0090



usage of inner trunking cross-section (60%):	orientation cable diameter (mm)	6	7	8	8,5	9	9,5
	number of inserted cables	3	3	2	2	1	1

chemical resistance: YES: amoniak 25%, distilled water, ethanol 50%, sodium hydroxide 60%, hydrofluoric acid 40%, acetic acid 5%, sulfuric acid 96%, medicinal oil, methanol, olive oil, petroleum, hydrogen peroxide 20%, transformer oil, sodium carbonate
 NO: aceton, benzen, chlorinated hydrocarbons, tetrachlorocarbon

item number	length	colour	package	package - description	description
LHD 20X20_HC	2 m	white RAL 9003	98 m	foil	without protective foil
LHD 20X20_HD	2 m	white RAL 9003	48 m	carton	with protective foil
LHD 20X20_P2	2 m	white RAL 9003	48 m	carton	self-adhesive tape
LHD 20X20_I1	2 m	imitation - pink birc	24 m	carton	-
LHD 20X20_I2	2 m	imitation - dark oak	24 m	carton	-
LHD 20X20_SD	2 m	brown - light wood	48 m	carton	-
LHD 20X20_TD	2 m	brown - dark wood	48 m	carton	-
LHD 20X20_FD	2 m	black RAL 9005	48 m	carton	with protective foil
8621_HB		white RAL 9003	10 / 3000 pcs	foil / carton	
8621_I1		imitation - pink birc			
8621_I2		imitation - dark oak	1 / 50 / 500 pcs	bag / bag / carton	end
8621_SD		brown - light wood			
8621_FB		black RAL 9005	10 / 240 pcs	foil / carton	
8622_HB		white RAL 9003	10 / 100 / 1000 pcs	foil / foil / carton	
8622_I1		imitation - pink birc			
8622_I2		imitation - dark oak	1 / 50 / 400 pcs	bag / bag / carton	connecting
8622_SD		brown - light wood			
8622_FB		black RAL 9005	10 / 200 pcs	foil / carton	
8623_HB		white RAL 9003	10 / 100 / 1000 pcs	foil / foil / carton	
8623_I1		imitation - pink birc			
8623_I2		imitation - dark oak	1 / 50 / 200 pcs	bag / bag / carton	bending
8623_SD		brown - light wood			
8623_FB		black RAL 9005	10 / 400 pcs	foil / carton	
8624_HB		white RAL 9003	10 / 100 / 480 pcs	foil / foil / carton	
8624_I1		imitation - pink birc			
8624_I2		imitation - dark oak	1 / 50 / 200 pcs	bag / bag / carton	branching
8624_SD		brown - light wood			
8624_FB		black RAL 9005	10 / 100 / 480 pcs	foil / foil / carton	
8625_HB		white RAL 9003	10 / 100 / 640 pcs	foil / foil / carton	
8625_I1		imitation - pink birc			
8625_I2		imitation - dark oak	1 / 50 / 250 pcs	bag / bag / carton	inner corner
8625_SD		brown - light wood			
8625_FB		black RAL 9005	10 / 100 / 640 pcs	foil / foil / carton	
8626_HB		white RAL 9003	10 / 100 / 800 pcs	foil / foil / carton	
8626_I1		imitation - pink birc			
8626_I2		imitation - dark oak	1 / 50 / 250 pcs	bag / bag / carton	outer corner
8626_SD		brown - light wood			
8626_FB		black RAL 9005	10 / 100 / 800 pcs	foil / foil / carton	
8629_HB		white RAL 9003	10 / 1440 pcs	foil / carton	
8629_I1		imitation - pink birc			grommet
8629_I2		imitation - dark oak	1 / 300 pcs	bag / carton	(intended use with trunking box LK 80X28...)
8629_SD		brown - light wood			
8629_FB		black RAL 9005	1 / 40 pcs	foil / carton	
8824/12_HB		white RAL 9003	10 / 400 pcs	foil / carton	transition branching (intended for transition to the LP 80x25 trunking)

the accessories and covers _I2 are suitable for _I2 and _TD trunkings

*List of bacteria that have been tested:
 ESCHERICHIA COLI, STAPHYLOCOCCUS AUREUS, KLEBSIEL/A PNEUMONIAE, PSEUDOMONAS AERUGINOSA,
 ENTEROCOCCUS FAECALIS, BACILLUS SUBTILIS, SALMONELLA ENTERICA, LEGIONELLA PNEUMOPHILA, CANDIDA
 ALBICANS