



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

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 mm<sup>2</sup>  
 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
<b>LHD 20X20_HC</b>	2 m	white RAL 9003	98 m	foil	without protective foil
<b>LHD 20X20_HD</b>	2 m	white RAL 9003	48 m	carton	with protective foil
<b>LHD 20X20_P2</b>	2 m	white RAL 9003	48 m	carton	self-adhesive tape
<b>LHD 20X20_I1</b>	2 m	imitation - pink birch	24 m	carton	-
<b>LHD 20X20_I2</b>	2 m	imitation - dark oak	24 m	carton	-
<b>LHD 20X20_SD</b>	2 m	brown - light wood	48 m	carton	-
<b>LHD 20X20_TD</b>	2 m	brown - dark wood	48 m	carton	-
<b>LHD 20X20_FD</b>	2 m	black RAL 9005	48 m	carton	with protective foil
<b>8621_HB</b>		white RAL 9003	10 / 3000 pcs	foil / carton	
<b>8621_I1</b>		imitation - pink birch			
<b>8621_I2</b>		imitation - dark oak	1 / 50 / 500 pcs	bag / bag / carton	end
<b>8621_SD</b>		brown - light wood			
<b>8621_FB</b>		black RAL 9005	10 / 240 pcs	foil / carton	
<b>8622_HB</b>		white RAL 9003	10 / 100 / 1000 pcs	foil / foil / carton	
<b>8622_I1</b>		imitation - pink birch			
<b>8622_I2</b>		imitation - dark oak	1 / 50 / 400 pcs	bag / bag / carton	connecting
<b>8622_SD</b>		brown - light wood			
<b>8622_FB</b>		black RAL 9005	10 / 200 pcs	foil / carton	
<b>8623_HB</b>		white RAL 9003	10 / 100 / 1000 pcs	foil / foil / carton	
<b>8623_I1</b>		imitation - pink birch			
<b>8623_I2</b>		imitation - dark oak	1 / 50 / 200 pcs	bag / bag / carton	bending
<b>8623_SD</b>		brown - light wood			
<b>8623_FB</b>		black RAL 9005	10 / 400 pcs	foil / carton	
<b>8624_HB</b>		white RAL 9003	10 / 100 / 480 pcs	foil / foil / carton	
<b>8624_I1</b>		imitation - pink birch			
<b>8624_I2</b>		imitation - dark oak	1 / 50 / 200 pcs	bag / bag / carton	branching
<b>8624_SD</b>		brown - light wood			
<b>8624_FB</b>		black RAL 9005	10 / 100 / 480 pcs	foil / foil / carton	
<b>8625_HB</b>		white RAL 9003	10 / 100 / 640 pcs	foil / foil / carton	
<b>8625_I1</b>		imitation - pink birch			
<b>8625_I2</b>		imitation - dark oak	1 / 50 / 250 pcs	bag / bag / carton	inner corner
<b>8625_SD</b>		brown - light wood			
<b>8625_FB</b>		black RAL 9005	10 / 100 / 640 pcs	foil / foil / carton	
<b>8626_HB</b>		white RAL 9003	10 / 100 / 800 pcs	foil / foil / carton	
<b>8626_I1</b>		imitation - pink birch			
<b>8626_I2</b>		imitation - dark oak	1 / 50 / 250 pcs	bag / bag / carton	outer corner
<b>8626_SD</b>		brown - light wood			
<b>8626_FB</b>		black RAL 9005	10 / 100 / 800 pcs	foil / foil / carton	
<b>8629_HB</b>		white RAL 9003	10 / 1440 pcs	foil / carton	
<b>8629_I1</b>		imitation - pink birch			grommet
<b>8629_I2</b>		imitation - dark oak	1 / 300 pcs	bag / carton	(intended use with trunking box LK 80x28...)
<b>8629_SD</b>		brown - light wood			
<b>8629_FB</b>		black RAL 9005	1 / 40 pcs	foil / carton	
<b>8824/12_HB</b>		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