



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
- the _P2 configuration - adhesive tape on the back side for easier fixing of the trunking before final installation to the substrate material

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: 145 mm²

distance base perforation: 200 ±20 mm, Ø 4,5 mm

length tolerance: ±10 mm

weight: 0,11 kg/m

meets the requirements: EN 50085-1 ed.2:06, EN 50085-2-1:07

storage: ČSN 64 0090



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

trunkings are not a breeding ground for bacteria, tested in SZÚ according to ČSN EN ISO 846:2019

list of bacteria that have been tested:

ESCHERICHIA COLI, STAPHYLOCOCCUS AUREUS, KLEBSIELLA PNEUMONIAE, PSEUDOMONAS AERUGINOSA, ENTEROCOCCUS FAECALIS, BACILLUS SUBTILIS, SALMONELLA ENTERICA, LEGIONELLA PNEUMOPHILA, CANDIDA ALBICANS

item number	length	color	package	package - description	note
LV 18X13_HC	2 m	white RAL 9003	176 m	foil	without protective foil
LV 18X13_HD	2 m	white RAL 9003	70 m	carton	with protective foil
LV 18X13_P2	2 m	white RAL 9003	70 m	carton	self-adhesive tape
LV 18X13_SD	2 m	brown - light wood	70 m	carton	-
LV 18X13_TD	2 m	brown - dark wood	70 m	carton	-
8731_HB		white RAL 9003	10 / 100 / 1200 pcs	foil / foil / carton	end
8731_I2		imitation - dark oak	1 / 50 / 600 pcs	bag / bag / carton	
8731_SD		brown - light wood	1 / 50 / 600 pcs	bag / bag / carton	
8732_HB		white RAL 9003	10 / 100 / 1200 pcs	foil / foil / carton	connecting
8732_I2		imitation - dark oak	1 / 500 pcs	bag / carton	
8732_SD		brown - light wood	1 / 500 pcs	bag / carton	
8733_HB		white RAL 9003	10 / 100 / 1120 pcs	foil / foil / carton	bending
8733_I2		imitation - dark oak	1 / 50 / 400 pcs	bag / bag / carton	
8733_SD		brown - light wood	1 / 50 / 400 pcs	bag / bag / carton	
8734_HB		white RAL 9003	10 / 100 / 640 pcs	foil / foil / carton	branching
8734_I2		imitation - dark oak	1 / 300 pcs	bag / carton	
8734_SD		brown - light wood	1 / 300 pcs	bag / carton	
8735_HB		white RAL 9003	10 / 100 / 900 pcs	foil / foil / carton	inner corner
8735_I2		imitation - dark oak	1 / 300 pcs	bag / carton	
8735_SD		brown - light wood	1 / 300 pcs	bag / carton	
8736_HB		white RAL 9003	10 / 100 / 1020 pcs	foil / foil / carton	outer corner
8736_I2		imitation - dark oak	1 / 400 pcs	bag / carton	
8736_SD		brown - light wood	1 / 400 pcs	bag / carton	
8737_HB		white RAL 9003	10 / 3300 pcs	foil / carton	grommet (intended use with trunking box LK 80X16...)
8738_HB		white RAL 9003	10 / 2280 pcs	foil / carton	grommet (intended use with trunking box LK 80X20...)
8739_HB		white RAL 9003	10 / 1800 pcs	foil / carton	grommet (intended use with trunking box LK 80X28...)
8739_I2		imitation - dark oak	1 / 50 / 300 pcs	bag / bag / carton	
8739_SD		brown - light wood	1 / 50 / 300 pcs	bag / bag / carton	
8739_Z_HB		white RAL 9003	10 / 1800 pcs	foil / carton	raised grommet (intended use with trunking box LK 80X28... use with thermo-isolating pad PI)

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

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

recycling symbols:



PVC trunkings, PVC covers



Protective film, adhesive tape, packaging film for trunkings, bags, and packaging film for covers



cardboard

Risks Associated with Product Use:

during installation, use appropriate protective work equipment and follow safety guidelines

use the product only for the purposes intended by the manufacturer

use the product in an environment that complies with the manufacturer's instructions

do not use the product if it is damaged

follow the manufacturer's recommendations and do not exceed the number of inserted cables or the product's load capacity

after installation, check the correctness of the mounting of trunkings and covers according to the manufacturer's recommendations