



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: 400 mm<sup>2</sup>  
 distance base perforation: 200 ±20 mm  
 length tolerance: ±10 mm  
 weight: 0,15 kg/m  
 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	10
	number of inserted cables	3	2	2	1	1	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	color	package	package - description	note
<b>LV 24X22_HC</b>	2 m	white RAL 9003	96 m	foil	without protective foil
<b>LV 24X22_HD</b>	2 m	white RAL 9003	40 m	carton	with protective foil
<b>LV 24X22_P2</b>	2 m	white RAL 9003	30 m	carton	self-adhesive tape
<b>8791_HB</b>		white RAL 9003	10 / 100 / 1200 pcs	foil / foil / carton	end
<b>8792_HB</b>		white RAL 9003	10 / 100 / 1640 pcs	foil / foil / carton	connecting
<b>8793_HB</b>		white RAL 9003	10 / 100 / 610 pcs	foil / foil / carton	bending
<b>8794_HB</b>		white RAL 9003	10 / 100 / 340 pcs	foil / foil / carton	branching
<b>8795_HB</b>		white RAL 9003	10 / 100 / 640 pcs	foil / foil / carton	inner corner
<b>8796_HB</b>		white RAL 9003	10 / 100 / 450 pcs	foil / foil / carton	outer corner
<b>8797_HB</b>		white RAL 9003	10 / 1500 pcs	foil / carton	grommet (intended use with trunking box LK 80X28...)

\*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