



product description: intended for installation to the distribution of low voltage
 standard shape
 designed for wall or ceiling mounting
 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
 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: 104 mm²
 distance base perforation: 200 ±20 mm, Ø 4,5 mm
 length tolerance: ±10 mm
 weight: 0,08 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
	number of inserted cables	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
LH 15X10_HC	2 m	white RAL 9003	176 m	foil	without protective foil
LH 15X10_HD	2 m	white RAL 9003	128 m	carton	with protective foil
LH 15X10_P2	2 m	white RAL 9003	128 m	carton	self-adhesive tape
8681_HB		white RAL 9003	10 / 100 / 2000 pcs	foil / foil / carton	end
8682_HB		white RAL 9003	10 / 100 / 1900 pcs	foil / foil / carton	connecting
8683_HB		white RAL 9003	10 / 100 / 2100 pcs	foil / foil / carton	bending
8684_HB		white RAL 9003	10 / 100 / 1200 pcs	foil / foil / carton	branching
8685_HB		white RAL 9003	10 / 1880 pcs	foil / carton	inner corner
8686_HB		white RAL 9003	10 / 2080 pcs	foil / carton	outer corner

*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