



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

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: 540 mm²
 distance base perforation: 200 ±20 mm
 length tolerance: ±10 mm
 weight: 0,23 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	11	12
	number of inserted cables	6	5	4	3	2	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

accessories: instrument carrier PN 40X15_HB

item number	length	color	package	package - description	note
LV 40X15_HD	2 m	white RAL 9003	30 m	carton	protective foil
LV 40X15_P2	2 m	white RAL 9003	30 m	carton	self-adhesive tape
8711_HB		white RAL 9003	10 / 840 pcs	foil / carton	end
8714_HB		white RAL 9003	10 / 900 pcs	foil / carton	connecting
8716_HB		white RAL 9003	10 / 100 / 460 pcs	foil / foil / carton	bending
8715_HB		white RAL 9003	10 / 280 pcs	foil / carton	branching
8713/2_HB		white RAL 9003	10 / 460 pcs	foil / carton	inner corner
8712/2_HB		white RAL 9003	10 / 480 pcs	foil / carton	outer corner
8717_HB		white RAL 9003	10 / 1350 pcs	foil / carton	raised grommet (intended use with trunking box LK 80X16... use with thermo-isolating pad PI)
8719_HB		white RAL 9003	10 / 1100 pcs	foil / carton	grommet (intended use with trunking box LK 80X28...)
8719_Z_HB		white RAL 9003	10 / 780 pcs	foil / carton	raised grommet (intended use with trunking box LK 80X28... use with thermo-isolating pad PI)

*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