

product description: intended for installation to the distribution of low voltage

designed for mounting on the floor

designed for load capacity common in apartments and offices

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 white, 2 J gray

protection types: IP40

fire class for underlying material: A1-F

inside area: 65+65 mm²

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

length tolerance: ±10 mm

weight: 0,16 kg/m

mechanical protection according to EN 50102: IK07

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

storage: ČSN 64 0090

chemical resistance: YES: amoniak 25%, destilled 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 (approximate)	package	package - description	note
LO 35_HD	2 m	white RAL 9003	60 m	carton	-
LO 35_P2	2 m	white RAL 9003	60 m	carton	self-adhesive tape
LO 35_KD	2 m	light gray (RAL 7035)	60 m	carton	-
LO 35_LD	2 m	dark gray (RAL 7012)	60 m	carton	-
LO 35_L2	2 m	dark gray (RAL 7012)	60 m	carton	self-adhesive tape
8833_HB		white RAL 9003	2 / 270 pcs	foil / carton	
8833_KB		light gray (RAL 7035)	2 / 900 pcs	foil / carton	bending
8833_LB		dark gray (RAL 7012)	2 / 1020 pcs	foil / carton	
8834_HB		white RAL 9003	2 / 264 pcs	foil / carton	
8834_KB		light gray (RAL 7035)	2 / 700 pcs	foil / carton	branching
8834_LB		dark gray (RAL 7012)	2 / 700 pcs	foil / carton	
8824/43_HB		white RAL 9003	10 / 540 pcs	foil / carton	transition branching (intended for transition to the LP 80x25 trunking)
8837_HB		white RAL 9003	2 / 320 pcs	foil / carton	grommet
8837_KB		light gray (RAL 7035)	2 / 950 pcs	foil / carton	(intended use with trunking box
8837_LB		dark gray (RAL 7012)	2 / 950 pcs	foil / carton	LK 80X28)

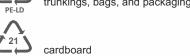
recycling symbols:



PVC trunkings, PVC covers



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



usage of inner trunking cross-section (60%):

orientation cable diameter (mm)	6
number of inserted cables	2

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