



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
 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 white, 2 J gray
 protection types: IP40
 fire class for underlying material: A1-F
 inside area: 170+360+170 mm²
 distance base perforation: 200 ±20 mm
 length tolerance: ±10 mm
 weight: 0,44 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



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	11	7	6	5	4	4	3	2	2

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 (approximate)	package	package - description	note
LO 75_HD	2 m	white RAL 9003	28 m	carton	-
LO 75_P2	2 m	white RAL 9003	28 m	carton	self-adhesive tape
LO 75_KD	2 m	light gray (RAL 7035)	28 m	carton	-
LO 75_LD	2 m	dark gray (RAL 7012)	28 m	carton	-
LO 75_L2	2 m	dark gray (RAL 7012)	28 m	carton	self-adhesive tape
8873_HB		white RAL 9003	2 / 112 pcs	foil / carton	
8873_KB		light gray (RAL 7035)	2 / 110 pcs	foil / carton	bending
8873_LB		dark gray (RAL 7012)	2 / 110 pcs	foil / carton	
8874_HB		white RAL 9003	2 / 80 pcs	foil / carton	
8874_KB		light gray (RAL 7035)	2 / 100 pcs	foil / carton	branching
8874_LB		dark gray (RAL 7012)	2 / 150 pcs	foil / carton	

*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