



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

material: PVC - Pb-free
 self-snuffing: yes, within 30 s
 temperature resistance: -5 - +60 °C
 flaming loop test: 850 °C
 impact strength: 2 J
 protection types: IP30
 fire class for underlying material: A1-F
 inside area: 60+180+60 mm²
 distance base perforation: 200 ±20 mm
 length tolerance: ±10 mm
 weight: 0,28 kg/m
 mechanical protection according to EN 50102: IK07
 certification: 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
	number of inserted cables	5	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 50_HD	2 m	white RAL 9003	32 m	carton	-
LO 50_P2	2 m	white RAL 9003	32 m	carton	self-adhesive tape
LO 50_KD	2 m	light gray (RAL 7035)	32 m	carton	-
LO 50_LD	2 m	dark gray (RAL 7012)	32 m	carton	-
LO 50_L2	2 m	dark gray (RAL 7012)	32 m	carton	self-adhesive tape
8843_HB		white RAL 9003	2 / 328 pcs	foil / carton	
8843_KB		light gray (RAL 7035)	2 / 450 pcs	foil / carton	bending
8843_LB		dark gray (RAL 7012)	2 / 450 pcs	foil / carton	
8844_HB		white RAL 9003	2 / 288 pcs	foil / carton	
8844_KB		light gray (RAL 7035)	2 / 288 pcs	foil / carton	branching
8844_LB		dark gray (RAL 7012)	2 / 228 pcs	foil / carton	
8824/44_HB		white RAL 9003	10 / 300 pcs	foil / carton	transition branching (intended for transition to the LP 80x25 trunking)
8847_HB		white RAL 9003	2 / 680 pcs	foil / carton	
8847_KB		light gray (RAL 7035)	2 / 680 pcs	foil / carton	grommet (intended use with trunking box LK 80x28...)
8847_LB		dark gray (RAL 7012)	2 / 680 pcs	foil / carton	