



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

standard shape

designed for wall or ceiling mounting

double lock on lid increasing the trunking's rigidity and ensuring stronger cover fixation

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

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: 480 mm²

distance base perforation: 200 ±20 mm

length tolerance: ±10 mm

weight: 0,18 kg/m

mechanical protection according to EN 50102: IK06

certification: EN 50085-1 ed.2:06, EN 50085-2-1:07

storage: ČSN 64 0090



usage of inner trunking	orientation cable diameter (mm)	6	7	8	8,5	9	9,5	10	11	12	13	14	15	16
cross-section (60%):	number of inserted cables	10	7	5	5	4	4	3	2	2	2	1	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
LHD 30X25_HC	2 m	white RAL 9003	50 m	foil	without protective foil
LHD 30X25_HD	2 m	white RAL 9003	48 m	carton	with protective foil
LHD 30X25_P2	2 m	white RAL 9003	48 m	carton	with self-adhesive tape
8931_HB		white RAL 9003	10 / 1130 pcs	foil / carton	end
8932_HB		white RAL 9003	10 / 100 / 1100 pcs	foil / foil / carton	connecting
8933_HB		white RAL 9003	10 / 100 / 450 pcs	foil / foil / carton	bending
8934_HB		white RAL 9003	10 / 300 pcs	foil / carton	branching
8935_HB		white RAL 9003	10 / 500 pcs	foil / carton	inner corner
8936_HB		white RAL 9003	10 / 100 / 600 pcs	foil / foil / carton	outer corner