



product description: intended for installation to the distribution of low voltage
 it is designed for installation in the corner between the floor and wall
 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: 2 J
 protection types: IP40
 fire class for underlying material: A1-F
 inside area: 450+520+400 mm²
 distance base perforation: 200 ±20 mm
 length tolerance: ±10 mm
 weight: 0,65 kg/m
 meets the requirements: EN 50085-1 ed.2:06, EN 50085-2-1:07
 storage: ČSN 64 0090



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

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

accessories: instrument carrier PN 80X25_HB
 instrument carrier for double-socket PN 80X25 2Z_HB

item number	length	color	package	package - description	note
LP 80X25_HD	2 m	bílá RAL 9003	16 m	carton	-
8821 L_HB		white RAL 9003	10 / 1000 pcs	foil / carton	end left
8821 P_HB		white RAL 9003	10 / 1000 pcs	foil / carton	end right
8822_HB		white RAL 9003	10 / 720 pcs	foil / carton	connecting
8823/13 L_HB		white RAL 9003	10 / 260 pcs	foil / carton	left transition branching (intended for transition to the LHD 40X20 trunking)
8823/13 P_HB		white RAL 9003	10 / 260 pcs	foil / carton	right transition branching (intended for transition to the LHD 40X20 trunking)
8824/12_HB		white RAL 9003	10 / 400 pcs	foil / carton	transition branching (intended for transition to the LHD 20X20 trunking)
8824/40_HB		white RAL 9003	10 / 480 pcs	foil / carton	transition branching (intended for transition to the LZK 15X12 trunking)
8824/41_HB		white RAL 9003	10 / 380 pcs	foil / carton	transition branching (intended for transition to the LZ 15X12 trunking)
8824/43_HB		white RAL 9003	10 / 540 pcs	foil / carton	transition branching (intended for transition to the LO 35 trunking)
8824/44_HB		white RAL 9003	10 / 300 pcs	foil / carton	transition branching (intended for transition to the LO 50 trunking)
8825_HB		white RAL 9003	10 / 420 pcs	foil / carton	inner corner
8826_HB		white RAL 9003	10 / 350 pcs	foil / carton	outer corner

recycling symbols:



PVC trunkings, PVC covers



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



cardboard

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

orientation cable diameter (mm)	6	7	8	8,5	9	9,5	10	11	12	13	14	15	16
number of inserted cables	16	14	10	9	8	7	7	6	5	4	3	2	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