



product description: intended for installation to the distribution of low voltage
 it is designed for inserting multiple cables or cables of larger diameters
 possibility to insert partition wall
 spacers REKE 60_HB are included in the package (2 pcs) – always 1 pc per 1 m
 possibility to install in places with risk of flammable gases and vapor zone 2
 possibility to install in places with explosive risk of flammable dusts 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: IP20
 fire class for underlying material: A1-F
 inside area: 2600 mm²
 distance base perforation: 200 ±20 mm
 length tolerance: ±10 mm
 weight: 0,7 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

item number	length	color	package	package - description	note
EKE 60X60_HD	2 m	white RAL 9003	18 m	carton	with protective foil
8541_HB		white RAL 9003	2 / 10 / 168 pcs	foil / foil / carton	end
8542_HB		white RAL 9003	2 / 10 / 168 pcs	foil / foil / carton	connecting
8543_HB		white RAL 9003	2 / 10 / 120 pcs	foil / foil / carton	bending
8544_HB		white RAL 9003	2 / 92 pcs	foil / carton	branching
8545_HB		white RAL 9003	2 / 10 / 100 pcs	foil / foil / carton	inner corner
8546_HB		white RAL 9003	2 / 10 / 100 pcs	foil / foil / carton	outer corner
REKE 60_HB		white RAL 9003	9 / 1260 pcs	foil / carton	spacer

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	31	23	16	13	11	11	9	7	7	6	6	5	5

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

accessories: partition walls PEKE 60_-C; PKS 70/60_XX