



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