

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 or shielding canal

possibility to insert an instrument box and subsequently mount common types of instruments

spacers REKE 140\_HB are included in the package (2 pcs) - always 1 pc per 1 m

allows the installation of a double-socket

together with the instrument carrier PN EKE\_S allows mounting recessed socket 400 V 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: IP20

fire class for underlying material: A1-F

inside area: 7000 mm<sup>2</sup>

distance base perforation: 200 ±20 mm

length tolerance: ±10 mm weight: 1,45 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%, destilled 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 140X60_HD	2 m	white RAL 9003	6 m	carton	with protective foil
8561_HB		white RAL 9003	2 / 10 / 48 pcs	foil / foil / carton	end
8562_HB		white RAL 9003	2 / 10 / 120 pcs	foil / foil / carton	connecting
8563_HB		white RAL 9003	2 / 36 pcs	foil / carton	bending
8564_HB		white RAL 9003	2 / 56 pcs	foil / carton	branching
8565_HB		white RAL 9003	2 / 18 pcs	foil / carton	inner corner
8566_HB		white RAL 9003	2 / 20 pcs	foil / carton	outer corner
REKE 140_HB		white RAL 9003	9 / 1206 pcs	foil / carton	spacer

recycling symbols:

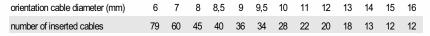


PVC trunkings, PVC covers

A PE-LD

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

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





cardboard

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: instrument box KP EKE\_HB

instrument carrier PN EKE\_S

partition walls PEKE 60\_-C; PKS 70/60\_XX; PEP 60\_HD; PEP 60/K\_S

instrument washers 8560-11\_HB; 8560-12\_HB; 8560-13\_HB

shielding canals SK 40X20\_S; SK 40X33\_S