



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: 0,5 J
 protection types: IP40
 fire class for underlying material: A1-F
 inside area: 7000 mm²
 distance base perforation: 200 ±20 mm
 length tolerance: ±10 mm
 weight: 1,45 kg/m
 certification: EN 50085-1 ed.2:06, EN 50085-2-1:07
 storage: ČSN 64 0090



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		146	109	83	74	66	59	53	43	37	30	27	23

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

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

item number	length	color	package	package - description	note
EKE 140X60_HD	2 m	white RAL 9003	6 m	carton	-
8561_HB		white RAL 9003	2 / 10 / 48 pc	foil / foil / carton	end
8562_HB		white RAL 9003	2 / 10 / 120 pc	foil / foil / carton	connecting
8563_HB		white RAL 9003	2 / 36 pc	foil / carton	bending
8564_HB		white RAL 9003	2 / 56 pc	foil / carton	branching
8565_HB		white RAL 9003	2 / 18 pc	foil / carton	inner corner
8566_HB		white RAL 9003	2 / 20 pc	foil / carton	outer corner
REKE 140_HB		white RAL 9003	9 / 1206 pc	foil / carton	spacer