



product description: intended for installation to the distribution of low voltage

double lock on lid increasing the trunking's rigidity and ensuring stronger cover fixation

from a fire point of view halogen-free trunkings used in areas with an emphasis on the safety of people and property, for example: public buildings, hospitals, schools, theaters, airports, shopping centers ...

it is designed for inserting multiple cables or cables of larger diameters

possibility to insert PEKD 40HF_-C partition walls

spacers REKO 80X40HF_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 – danger zone 2

possibility to install in places with explosive risk of dust – danger zone 22

material: PC ABS - Pb-free

halogen-free: yes

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: 2430 mm²

distance base perforation: 200 ±20 mm

length tolerance: ±10 mm

weight: 0,5 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	51	37	29	25	22	20	18	15	12	10	9	8	7

accessories: partition wall PEKD 40HF_-C

item number	length	color	package	package - description	note
EKD 80X40HF_HD	2 m	white RAL 9003	10 m	carton	-
8501HF_HB		white RAL 9003	2 / 208 pcs	foil / carton	end
8502HF_HB		white RAL 9003	2 / 220 pcs	foil / carton	connecting
8503HF_HB		white RAL 9003	2 / 60 pcs	foil / carton	bending
8504HF_HB		white RAL 9003	2 / 64 pcs	foil / carton	branching
8505HF_HB		white RAL 9003	2 / 60 pcs	foil / carton	inner corner
8506HF_HB		white RAL 9003	2 / 90 pcs	foil / carton	outer corner
REKO 80X40HF_HB		white RAL 9003	100 / 1500 pcs	bag / carton	spacer