



product description: intended for installation to the distribution of low voltage
 standard shape
 designed for wall or ceiling mounting
 double lock on lid increasing the trunking's rigidity and ensuring stronger cover fixation
 spacers RLH 60X40HF_HB are included in the package (2 pcs) – use 1 piece per 1 meter
 possibility to insert PEKD 40HF_-C partition walls
 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 and shopping centers
 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
 White trunkings are not a breeding ground for bacteria* , tested in SZÚ according to ČSN EN ISO 846:2019

material: PC ABS - 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: 1870 mm²
 distance base perforation: 200 ±20 mm
 length tolerance: ±10 mm
 weight: 0,42 kg/m
 meets the requirements: 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	24	18	16	14	12	11	9	7	6	4	3	3	3

accessories: partition wall PEKD 40HF_-C

item number	length	color	package	package - description	note
LH 60X40HF_HD	2 m	white RAL 9003	16 m	carton	with protective foil
8651HF_HB		white RAL 9003	2 / 10 / 78 pcs	foil / foil / carton	end
8652HF_HB		white RAL 9003	2 / 10 / 72 pcs	foil / foil / carton	connecting
8653HF_HB		white RAL 9003	2 / 10 / 60 pcs	foil / foil / carton	bending
8653RHF_HB		white RAL 9003	2 / 32 pcs	foil / carton	bending round
8654HF_HB		white RAL 9003	2 / 10 / 50 pcs	foil / foil / carton	branching
8654RHF_HB		white RAL 9003	2 / 20 pcs	foil / carton	branching round
8655HF_HB		white RAL 9003	2 / 20 pcs	foil / carton	inner corner - variable
8656HF_HB		white RAL 9003	2 / 36 pcs	foil / carton	inner corner - variable
RLH 60X40HF_HB		white RAL 9003	50 / 1000 pcs	bag / carton	spacer

*List of bacteria that have been tested:

ESCHERICHIA COLI, STAPHYLOCOCCUS AUREUS, KLEBSIEL/A PNEUMONIAE, PSEUDOMONAS AERUGINOSA, ENTEROCOCCUS FAECALIS, BACILLUS SUBTILIS, SALMONELLA ENTERICA, LEGIONELLA PNEUMOPHILA, CANDIDA ALBICANS