



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

can also be used outdoors

material: PC ABS - Pb-free

self-snuffing: yes, within 30 s

temperature resistance: -25 - +90 °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	orientation cable diameter (mm)	6	7	8	8,5	9	9,5	10	11	12	13	14	15	16
cross-section (60%):	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	10 / 170 pcs	foil / carton	end
8652HF_HB		white RAL 9003	10 / 140 pcs	foil / carton	connecting
8653HF_HB		white RAL 9003	10 / 270 pcs	foil / carton	bending
8653RHF_HB		white RAL 9003	2 / 80 pcs	foil / carton	bending round
8654HF_HB		white RAL 9003	10 / 120 pcs	foil / carton	branching
8654RHF_HB		white RAL 9003	2 / 56 pcs	foil / carton	branching round
8655HF_HB		white RAL 9003	2 / 10 / 120 pcs	foil / foil / carton	inner corner - variable
8656HF_HB		white RAL 9003	2 / 10 / 190 pcs	foil / foil / carton	inner corner - variable
RLH 60X40HF_HB		white RAL 9003	100 / 2800 pcs	bag / carton	spacer
PEKD 40HF_-C	2 m	white RAL 9003	20 m	foil / carton	partition wall

LH 60X40HF_FD	2 m	black RAL 9005	16 m	carton	with protective foil
8651_FB		black RAL 9005	10 / 170 pcs	foil / carton	end
8652_FB		black RAL 9005	10 / 140 pcs	foil / carton	connecting
8653_FB		black RAL 9005	10 / 270 pcs	foil / carton	bending
8653R_FB		black RAL 9005	2 / 80 pcs	foil / carton	bending round
8654_FB		black RAL 9005	10 / 120 pcs	foil / carton	branching
8654R_FB		black RAL 9005	2 / 56 pcs	foil / carton	branching round
8655_FB		black RAL 9005	2 / 10 / 120 pcs	foil / foil / carton	inner corner - variable
8656_FB		black RAL 9005	2 / 10 / 190 pcs	foil / foil / carton	inner corner - variable

recycling symbols:



trunkings PC ABS (HF), covers PC ABS (HF)



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



cardboard

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

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