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inner corner (variable ±9°)
8655_HB

branching
8654_HB

end
8651_HB

bending
8653_HB

outer corner (variable ±9°)
8656_HB

connecting
8652_HB

60

40

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 60X40_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

the _P2 configuration - adhesive tape on the back side for easier fixing of the trunking before final installation to the substrate material

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: 1870 mm^2

distance base perforation: 200 ±20 mm, Ø 4,5 mm

length tolerance: ±10 mm

weight: 0,53 kg/m

mechanical protection according to EN 50102: IK06

meets the requirements: EN 50085-1 ed.2:06, EN 50085-2-1:07

storage: ČSN 64 0090

CE

DVE

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	description
LH 60X40_HC	2 m	white RAL 9003	24 m	foil	without protective foil
LH 60X40_HD	2 m	white RAL 9003	16 m	carton	with protective foil
LH 60X40_P2	2 m	white RAL 9003	16 m	carton	self-adhesive tape
LH 60X40_FD	2 m	black RAL 9005	16 m	carton	with protective foil
8651_HB		white RAL 9003	10 / 170 pcs	foil / carton	end
8651_FB		black RAL 9005			
8652_HB		white RAL 9003	10 / 140 pcs	foil / carton	connecting
8652_FB		black RAL 9005			
8653_HB		white RAL 9003	10 / 270 pcs	foil / carton	bending
8653_FB		black RAL 9005			
8653R_HB		white RAL 9003	2 / 80 pcs	foil / carton	bending round
8653R_FB		black RAL 9005			
8654_HB		white RAL 9003	10 / 120 pcs	foil / carton	branching
8654_FB		black RAL 9005			
8654R_HB		white RAL 9003	2 / 56 pcs	foil / carton	branching round
8654R_FB		black RAL 9005			
8655_HB		white RAL 9003	2 / 10 / 120 pcs	foil / foil / carton	inner corner - variable
8655_FB		black RAL 9005	10 / 120 pcs	foil / carton	
8656_HB		white RAL 9003	2 / 10 / 190 pcs	foil / foil / carton	inner corner - variable
8656_FB		black RAL 9005	10 / 190 pcs	foil / carton	
RLH 60X40_HB		white RAL 9003	100 / 2800 pcs	bag / carton	spacer

recycling symbols:

3 PVC — PVC trunkings, PVC covers

7 PC-ABS — PCABS covers

4 PE-LD — Protective film, adhesive tape, packaging film for trunkings, bags, and packaging film for covers

21 PAP — cardboard

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

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: partition wall PEKD 40_-C