



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
 White trunkings are not a breeding ground for bacteria* , tested in SZÚ according to ČSN EN ISO 846:2019
 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 mm²
 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



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

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: partition wall PEKD 40_-C

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			
8651_FB		black RAL 9005	10 / 170 pcs	foil / carton	end
8652_HB		white RAL 9003			
8652_FB		black RAL 9005	10 / 140 pcs	foil / carton	connecting
8653_HB		white RAL 9003			
8653_FB		black RAL 9005	10 / 270 pcs	foil / carton	bending
8653R_HB		white RAL 9003			
8653R_FB		black RAL 9005	2 / 80 pcs	foil / carton	bending round
8654_HB		white RAL 9003			
8654_FB		black RAL 9005	10 / 120 pcs	foil / carton	branching
8654R_HB		white RAL 9003			
8654R_FB		black RAL 9005	2 / 56 pcs	foil / carton	branching round
8655_HB		white RAL 9003			
8655_FB		black RAL 9005	2 / 10 / 120 pcs	foil / foil / carton	inner corner - variable
8656_HB		white RAL 9003			
8656_FB		black RAL 9005	10 / 120 pcs	foil / carton	inner corner - variable
8656_HB		white RAL 9003			
8656_FB		black RAL 9005	2 / 10 / 190 pcs	foil / foil / carton	inner corner - variable
8656_FB		black RAL 9005	10 / 190 pcs	foil / carton	inner corner - variable
RLH 60X40_HB		white RAL 9003	100 / 2800 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