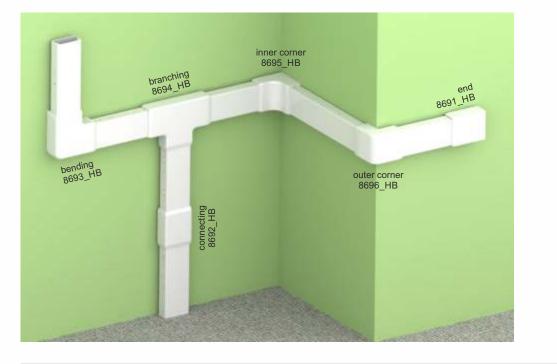
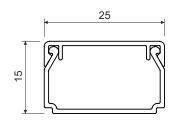
DATA SHEET LHD 25X15 - angular trunking









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

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: 300 mm² distance base perforation: 200 ±20 mm, Ø 4,5 mm length tolerance: ±10 mm weight: 0,13 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

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

DATA SHEET

item number LHD 25X15_HD LHD 25X15_P2 8691_HB 8692_HB 8693_HB 8694_HB 8695_HB 8696_HB

LHD 25X15 - angular trunking



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2 2 2 1 1 1

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Ilar trunking						
	lenght	color	package	package - description	note	
)	2 m	white RAL 9003	50 m	carton	with protective foil	
	2 m	white RAL 9003	50 m	carton	self-adhesive tape	
		white RAL 9003	10 / 100 / 800 pcs	foil / foil / carton	end	
		white RAL 9003	10 / 100 / 900 pcs	foil / foil / carton	connecting	
		white RAL 9003	10 / 100 / 1000 pcs	foil / foil / carton	bending	
		white RAL 9003	10 / 100 / 500 pcs	foil / foil / carton	branching	
		white RAL 9003	10 / 100 / 740 pcs	foil / foil / carton	inner corner	
		white RAL 9003	10 / 100 / 1080 pcs	foil / foil / carton	outer corner	

recycling symbols:



PVC trunkings, PVC covers

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

cardboard

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

orientation cable diameter (mm)

number of inserted cables

usage of inner trunking cross-section (60%):