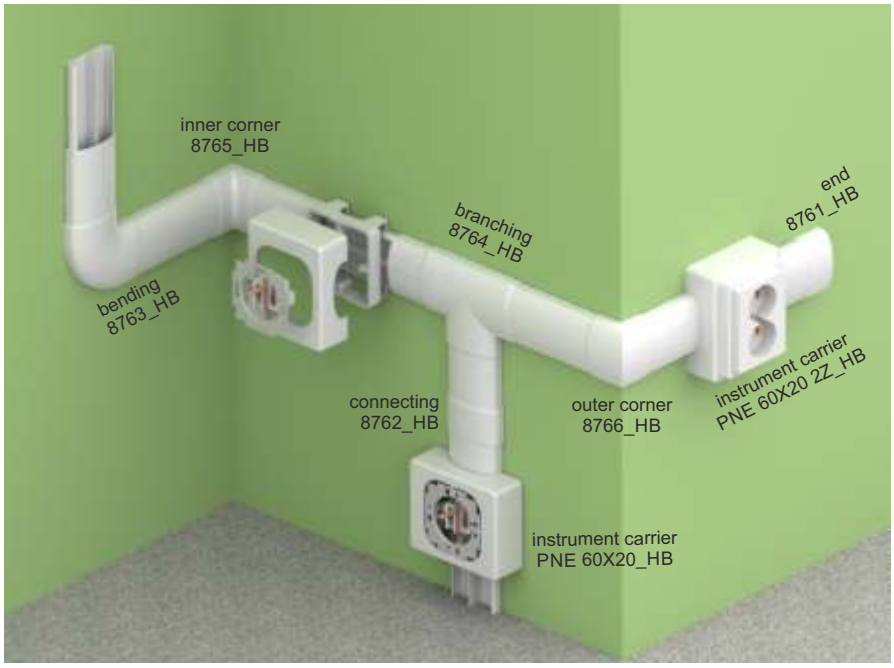
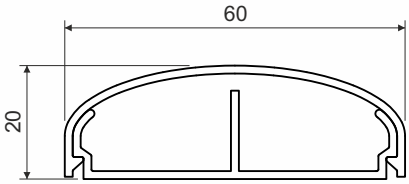
DATA SHEET

LE 60 - elegant trunking





product description: intended for installation to the distribution of low voltage
elegant shape
designed for wall mounting
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
not to be mounted on the floor or to be loaded by being stepped on!

material: PVC - Pb-free
self-snuffing: yes, within 30 s
temperature resistance: -5 - +60 °C
flaming loop test: 850 °C
impact strength: 1 J
protection types: IP40
fire class for underlying material: A1-F
inside area: 380+380 mm^2
distance base perforation: 200 ±20 mm
length tolerance: ±10 mm
weight: 0,37 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
number of inserted cables	10	8	7	5	4	3	3	2	2	2

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

accessories: instrument carrier PNE 60X20_HB
instrument carrier for double-socket PNE 60X20 2Z_HB

10-20/08/2025 KOPOS KOLÍN a.s., Havlíčkova 432, 280 02, Kolín IV, Česká republika

item number	length	color	package	package - description	note
LE 60_HD	2 m	white RAL 9003	18 m	carton	-
8761_HB		white RAL 9003	2 / 10 / 564 pcs	foil / foil / carton	end
8762_HB		white RAL 9003	2 / 10 / 560 pcs	foil / foil / carton	connecting
8763_HB		white RAL 9003	2 / 10 / 200 pcs	foil / foil / carton	bending
8764_HB		white RAL 9003	2 / 10 / 160 pcs	foil / foil / carton	branching
8765_HB		white RAL 9003	2 / 10 / 212 pcs	foil / foil / carton	inner corner
8766_HB		white RAL 9003	2 / 238 pcs	foil / carton	outer corner

recycling symbols:

3 PVC — PVC trunkings, PVC covers

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

21 PAP — 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

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