inner corner
8925HF _HB

branching
8924HF_HB

end
8921HF _HB

bending
8923HF _HB

outer corner
8926HF_HB

connecting
8922HF_HB

20

10

---

product description: intended for installation to the distribution of low voltage

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, shopping centers

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

---

material: PC ABS - Pb-free

halogen-free: yes

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: 140 mm^2

distance base perforation: 200 ±20 mm

length tolerance: ±10 mm

weight: 0,08 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

---

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, KLEBSIEL/A PNEUMONIAE, PSEUDOMONAS AERUGINOSA, ENTEROCOCCUS FAECALIS, BACILLUS SUBTILIS, SALMONELLA ENTERICA, LEGIONELLA PNEUMOPHILA, CANDIDA ALBICANS

item number	length	color	package	package - description	note
LHD 20X10HF_HD	2 m	white RAL 9003	60 m	carton	-
8921HF_HB		white RAL 9003	10 / 1600 pcs	foil / carton	end
8922HF_HB		white RAL 9003	10 / 1750 pcs	foil / carton	connecting
8923HF_HB		white RAL 9003	10 / 720 pcs	foil / carton	bending
8924HF_HB		white RAL 9003	10 / 440 pcs	foil / carton	branching
8925HF_HB		white RAL 9003	10 / 500 pcs	foil / carton	inner corner
8926HF_HB		white RAL 9003	10 / 600 pcs	foil / carton	outer corner
LHD 20X10HF_FD	2 m	black RAL 9005	60 m	carton	-
8921_FB		black RAL 9005	10 / 1600 pcs	foil / carton	end
8922_FB		black RAL 9005	10 / 1750 pcs	foil / carton	connecting
8923_FB		black RAL 9005	10 / 720 pcs	foil / carton	bending
8924_FB		black RAL 9005	10 / 440 pcs	foil / carton	branching
8925_FB		black RAL 9005	10 / 500 pcs	foil / carton	inner corner
8926_FB		black RAL 9005	10 / 600 pcs	foil / carton	outer corner

recycling symbols:

7 PC-ABS — trunkings PC ABS (HF), covers PC ABS (HF)

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
number of inserted cables	2	1

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