end
8211HF_HB

inner corner
variable 8215HF_HB

instrument
box KP PK HF_HB

outer corner
variable 8216HF_HB

instrument
box KP 80 PK HF_HB

bending
8213HF_HB

branching
8214HF_HB

connecting
8212HF_HB

grommet
8217HF_HB

110

80

67,5

product description:	intended for installation to the distribution of low voltage
	designed for inserting power and communication circuits, security lines and other lines
	possibility to insert partition wall or shielding canal
	possibility to insert an instrument box and subsequently mount common types of instruments
	from a fire point of view halogen-free trunkings are used in areas with an emphasis on the safety of people and property, for example: public buildings, hospitals, schools, theaters, airports, shopping centers ...

material: PC ABS - Pb-free

self-snuffing: yes, within 30 s

temperature resistance: -25 - +90 °C

flaming loop test: 850 °C

impact strength: 1 J

protection types: IP40

fire class for underlying material: A1-F

inside area: 5500 mm^2

distance base perforation: 200 ±20 mm

length tolerance: ±10 mm

weight: 890 g/m

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

storage: ČSN 64 0090

CE

DVE

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	note
PK 110X65 D HF_HD	2 m	white RAL 9003	6 m	carton	-
8211HF_HB		white RAL 9003	2 / 310 pcs	foil / carton	end
8212HF_HB		white RAL 9003	2 / 110 pcs	foil / carton	connecting
8213HF_HB		white RAL 9003	2 / 54 pcs	foil / carton	bending
8214HF_HB		white RAL 9003	2 / 58 pcs	foil / carton	branching
8215HF_HB		white RAL 9003	2 / 30 pcs	foil / carton	inner corner
8216HF_HB		white RAL 9003	2 / 60 pcs	foil / carton	outer corner
8217HF_HB		white RAL 9003	2 / 200 pcs	foil / carton	grommet

recycling symbols:

7 PC-ABS — PA - ABS trunking, PC - ABS 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	60	45	36	30	30	25	22	19	15	13	12	9	8

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:
instrument box KP 80 PK HF_HB, KP PK HF_HB
partition walls PEKE 60 HF_HD