



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 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
 halogen-free: yes
 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: 5500 mm²
 distance base perforation: 200 ±20 mm
 length tolerance: ±10 mm
 weight: 0,95 kg/m
 mechanical protection according to EN 50102: IK07
 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	116	85	65	58	51	46	42	34	29	24	21	18	16

accessories: instrument box KP PK HF_HB
 instrument washers 8450-11HF_HB; 8450-12HF_HB; 8450-13HF_HB
 shielding canals SK 40X20_S; SK 40X33_S

item number	length	color	package	package - description	note
PK 110X70 D HF_HD	2 m	white RAL 9003	6 m	carton	-
8451HF_HB		white RAL 9003	10 / 330 pcs	foil / carton	end
8452HF_HB		white RAL 9003	2 / 168 pcs	foil / carton	connecting
8453HF_HB		white RAL 9003	2 / 50 pcs	foil / carton	bending
8454HF_HB		white RAL 9003	2 / 66 pcs	foil / carton	branching
8455HF_HB		white RAL 9003	2 / 36 pcs	foil / carton	inner corner
8456HF_HB		white RAL 9003	2 / 36 pcs	foil / carton	outer corner
8457HF_HB		white RAL 9003	2 / 152 pcs	foil / carton	grommet