



product description: intended for installation to the distribution of low voltage  
 designed for inserting power and communication circuits, security lines and other lines  
 two lids for installation classic and modular types of instruments  
 possibility to insert an instrument box and subsequently mount common types of instruments  
 mounting modular instruments QUADRO without need of any accessories  
 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 ...  
 White trunkings are not a breeding ground for bacteria\* , tested in SZÚ according to ČSN EN ISO 846:2019

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: 2500 + 4200 mm<sup>2</sup>  
 distance base perforation: 200 ±20 mm  
 length tolerance: ±10 mm  
 weight: 1320 g/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	14	15	16
	number of inserted cables	93	74	60	55	48	42	37	34	30	22	20	15	12

accessories: instrument box KP 80 PK HF\_HB, KP PK HF\_HB  
 partition walls PEKE 60HF\_HD

item number	length	color	package	package - description	note
<b>PK 170X65 D HF_HD</b>	2 m	white RAL 9003	6 m	carton	-
<b>8231HF_HB</b>		white RAL 9003	2 / 110 pcs	foil / carton	end
<b>8232HF_HB</b>		white RAL 9003	2 / 72 pcs	foil / carton	connecting
<b>8233HF_HB</b>		white RAL 9003	2 / 26 pcs	foil / carton	bending
<b>8234HF_HB</b>		white RAL 9003	2 / 28 pcs	foil / carton	branching
<b>8235HF_HB</b>		white RAL 9003	2 / 20 pcs	foil / carton	inner corner
<b>8236HF_HB</b>		white RAL 9003	2 / 36 pcs	foil / carton	outer corner
<b>8237HF_HB</b>		white RAL 9003	2 / 140 pcs	foil / carton	grommet

\*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