



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  
 allows the installation of a double-socket  
 together with the instrument carrier PN PK\_S allows mounting recessed socket 400 V

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: 7200 mm<sup>2</sup>  
 distance base perforation: 200 ±20 mm  
 length tolerance: ±10 mm  
 weight: 1,47 kg/m  
 mechanical protection according to EN 50102: IK07  
 certification: 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	152	112	86	76	67	60	55	44	38	31	28	24	21

chemical resistance: YES: amoniak 25%, distilled 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 box KP PK\_HB  
 instrument carrier PN PK\_S  
 partition walls PEKE 60\_-C; PKS 70/60\_XX; PEP 60\_HD; PEP 60/K\_S  
 instrument washers 8440-11\_HB; 8440-12\_HB; 8440-13\_HB  
 shielding canals SK 40X20\_S; SK 40X33\_S

item number	length	color	package	package - description	note
<b>PK 140X70 D_HD</b>	2 m	white RAL 9003	6 m	carton	-
<b>8461_HB</b>		white RAL 9003	2 / 10 / 240 pcs	foil / foil / carton	end
<b>8462_HB</b>		white RAL 9003	2 / 10 / 60 pcs	foil / foil / carton	connecting
<b>8463_HB</b>		white RAL 9003	2 / 10 / 80 pcs	foil / foil / carton	bending
<b>8464_HB</b>		white RAL 9003	2 / 10 / 116 pcs	foil / foil / carton	branching
<b>8465_HB</b>		white RAL 9003	2 / 10 / 66 pcs	foil / foil / carton	inner corner
<b>8466_HB</b>		white RAL 9003	2 / 10 / 66 pcs	foil / foil / carton	outer corner
<b>8467_HB</b>		white RAL 9003	2 / 84 pcs	foil / carton	grommet