



product description: intended for installation to the distribution of low voltage  
 elegant shape  
 designed for wall mounting  
 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  
 not to be mounted on the floor or to be loaded by being stepped on!  
 White trunkings are not a breeding ground for bacteria\* , tested in SZÚ according to ČSN EN ISO 846:2019

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: 500 mm<sup>2</sup>  
 distance base perforation: 200 ±20 mm  
 length tolerance: ±10 mm  
 weight: 0,24 kg/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
	number of inserted cables	8	6	5	4	3	3	2	2	1	1	1

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 carrier PNE 40 2Z\_HB

item number	length	color	package	package - description	note
<b>LE 40_HD</b>	2 m	white RAL 9003	24 m	carton	-
<b>8751_HB</b>		white RAL 9003	2 / 10 / 900 pcs	foil / foil / carton	end
<b>8752_HB</b>		white RAL 9003	2 / 910 pcs	foil / carton	connecting
<b>8753_HB</b>		white RAL 9003	2 / 400 pcs	foil / carton	bending
<b>8754_HB</b>		white RAL 9003	2 / 10 / 240 pcs	foil / foil / carton	branching
<b>8755_HB</b>		white RAL 9003	2 / 10 / 270 pcs	foil / foil / carton	inner corner
<b>8756_HB</b>		white RAL 9003	2 / 10 / 290 pcs	foil / foil / carton	outer corner
<b>8757_HB</b>		white RAL 9003	2 / 530 pcs	foil / carton	grommet (intended use with trunking box LK 80X28...)

\*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