



product description: intended for installation to the distribution of low voltage
 it is designed for inserting multiple cables or cables of larger diameters
 possibility to insert partition wall
 spacers REKE 60_HB are included in the package (2 pcs) – always 1 pc per 1 m
 possibility to install in places with risk of flammable gases and vapor zone 2
 possibility to install in places with explosive risk of flammable dusts zone 22

material: PVC - Pb-free
 self-snuffing: yes, within 30 s
 temperature resistance: -5 - +60 °C
 flaming loop test: 850 °C
 impact strength: 2 J
 protection types: IP20
 fire class for underlying material: A1-F
 inside area: 2600 mm²
 distance base perforation: 200 ±20 mm
 length tolerance: ±10 mm
 weight: 0,7 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 | 15 | 16 |
|--|---------------------------------|----|----|----|-----|----|-----|----|----|----|----|----|----|----|
| | number of inserted cables | 31 | 23 | 16 | 13 | 11 | 11 | 9 | 7 | 7 | 6 | 6 | 5 | 5 |

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: partition walls PEKE 60_-C; PKS 70/60_XX

| item number | length | color | package | package - description | note |
|---------------------|--------|----------------|------------------|-----------------------|----------------------|
| EKE 60X60_HD | 2 m | white RAL 9003 | 18 m | carton | with protective foil |
| 8541_HB | | white RAL 9003 | 2 / 10 / 168 pcs | foil / foil / carton | end |
| 8542_HB | | white RAL 9003 | 2 / 10 / 168 pcs | foil / foil / carton | connecting |
| 8543_HB | | white RAL 9003 | 2 / 10 / 120 pcs | foil / foil / carton | bending |
| 8544_HB | | white RAL 9003 | 2 / 92 pcs | foil / carton | branching |
| 8545_HB | | white RAL 9003 | 2 / 10 / 100 pcs | foil / foil / carton | inner corner |
| 8546_HB | | white RAL 9003 | 2 / 10 / 100 pcs | foil / foil / carton | outer corner |
| REKE 60_HB | | white RAL 9003 | 9 / 1260 pcs | foil / carton | spacer |