



product description:

earthen channels are intended for mechanical protection of installation of engineering networks to be loaded under ground by its technical parameters those fully replace the earlier used concrete channels
 there is possible to use them for additional protection already installed earthen engineering networks
 floor trunkings are supplied with a colour lid
 connected using connectors and folding the lid over, thus interconnecting the individual parts
 strength limit on compression tested on length 300 mm
 in case of mechanical compaction of layers above the channel, take care not to exceed the value of the load capacity of the channel - see catalogue PIPE PROTECTORS

material: PVC

self-snuffing: yes, within 30 s

thermal resistance: -5 - +60 °C

fire class for underlying material: A1-F

UV stable: no

mechanical resistance KOPOKAN 1: 750 N / 20 cm

protection types: IP30

meets the requirements: EN 61386-24:11, EN 61386-1 ed.2:09

storage: ČSN 64 0090

length tolerance: ± 10 mm

accessories:

connection for KOPOKAN

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: acetone, benzen, chlorinated hydrocarbons, tetrachlorocarbon

item number	A (mm)	B (mm)	wall thickness (mm)	length (m)	weight 1 pc = 2 m (kg)	package dimension (cm)	limit of compression strength (kPa)	color
KOPOKAN 1_CD	100	100	4,7	2	4,4	140		varicolored channel + blue cover
KOPOKAN 1_ZD	100	100	4,7	2	4,4	140		varicolored channel + red cover
KOPOKAN 2_ZD	120	100	4	2	7,0	162	165	varicolored channel + red cover
KOPOKAN 3_ZD	130	140	5,4	2	9,2	96	199	varicolored channel + red cover
KOPOKAN 4_CD	200	125	5,4	2	11,0	70	284	varicolored channel + blue cover
KOPOKAN 4_ZD	200	125	5,4	2	11,0	70	284	varicolored channel + red cover