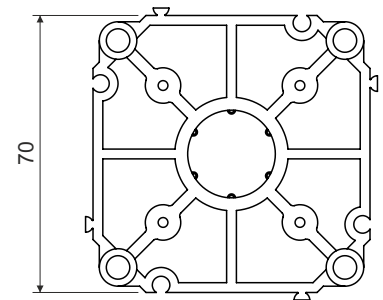
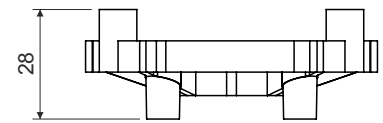


## support of the box into concrete

## KBP-1/71

product  
description:

use the support to fix the boxes between the formwork walls  
the design of the support allows the insertion of a spacing pipe of 20 mm in diameter and spacing rods KBP-8 (4 pcs)  
allows connection into continuous series with spacing of 71 mm, suitable for multiple frames

material: PE (halogen-free)

color: orange

self-snuffing: no

temperature resistance: -5 - +60 °C (short-time +90 °C)

flaming loop test: 650 °C

fire class for underlying material: A1

weight: 18 g

certification: EN 60 670-1

storage: ČSN 64 0090

configuration: AB - 10 supports packed in foil, labeled; 220 supports in cardboard

## support of the box into concrete

### Example of using one-sided mounting

Cover KBV-2/71 is mounted to the fixed part of the casing. To the body KBT-3/71 is prepared inputs for pipes and pushed to the already fixed cover KBV-2/71.

Spacing pipe 8020 is inserted to support KBP-1/71 as well as the four rods KBP-8. The back part of the set assembled in this way is slipped over the already mounted box and cover. Wiring pipes is installed to final set. The manufacturer recommends using a flexible pipes LPE (23xx/LPE-x).

The system can be completed from the side of the support KBP-1 which is mounted to the fixed part of the casing.

Parts allow joining more sets into continuous series with spacing of 71 mm, suitable for multiple frames.

Before pouring concrete mixture, we recommend tying the system to reinforcements by means of draw bands and sealing passages around tubes using sealing material.

When the concrete mix is mature and the casing is dismantled, the break-off bottom of the cover KBV-2/71 is removed and final electrical wiring is made inside the KBT-3/71 boxes.

The extending frames NBR 60/12 and NRB 60/24 are used to adjust the height of and box during subsequent application of and plaster.

Calculate the length of the spacer pipe and rods:  
 min. wall thickness = min. length set = 80 mm (L)  
 length of spacing rods (mm) = L - 20  
 length of spacing pipe 8020 (mm) = L - 65

