



product
description:

steel rod Ø 6 mm, length 3 m

to bracing the boxes between formwork walls when pouring concrete

use together between opposing boxes or between the box and the support

the rod must be cut to length - determining the length is specified for each assembly

material: steel

weight: 220 g

storage: EN 60721-3-1

KBP-8_ZA - 1 pc - 3 m

recycling symbols:



rod



WARNING

risks associated
with

using the products: incorrect electrical installation can cause a fire - we recommend the connection to be carried out exclusively by an authorized person

when installing the boxes into the steel reinforcement, be extra careful, use appropriate protective equipment

follow the manufacturer's installation instructions according to the installation instructions and videos

damage to the product - if the product is visibly damaged, stop using it

under normal and foreseeable conditions of use, the installed product does not pose any risks to consumers

Example of using one-sided mounting

The lid of the SB-KP XX box is mounted to the fixed part of the casing. The body of the SB-KP XX is pressed into the already fixed lid.

Four KBP-8 spacer bars shortened to the required thickness of the realized wall according to the formula for calculating the length of the spacer pipes are inserted into the SB-P 1 support. The assembled rear part of the set is inserted into the already attached assembly.

Electrical installation pipes are installed into the prepared assembly. The manufacturer recommends using a flexible LPE pipes (23xx/LPE-x).

The system can also be completed from the side of the support, which is started and attached to the formwork.

If a double socket is required, it is necessary to use the SB KP 68-XX box.

The boxes allow connections with a spacing of 71 and 90 mm.

Calculation of the length of the spacer pipe:

length of the spacer pipe (mm) = min. wall thickness - 45 mm



Example of using double-sided mounting

The lid of the SB-KP XX box is mounted to the fixed part of the casing. The body of the SB-KP XX is pressed into the already fixed lid.

The opposite box assembly is completely assembled and four spacer pipes are inserted, shortened to the required thickness of the realized wall according to the formula for calculating the length of the spacer pipes. The entire assembly is inserted into the already prepared fixed set.

Electrical installation pipes are installed into the prepared assembly. The manufacturer recommends using a flexible LPE pipes (23xx/LPE-x).

If a double socket is required, it is necessary to use the SB KP 68-XX box.

The boxes allow connections with a spacing of 71 and 90 mm.

Calculation of the length of the spacer pipe:

length of the spacer pipe (mm) = min. wall thickness - 70 mm



Before pouring the concrete mixture, it is recommended to tie the system to the reinforcement bars using tie straps or wire.

After the concrete mixture has set and the formwork has been dismantled, the break-out bottom of the lids is removed and the final electrical installation is carried out inside the boxes.

When applying plaster additionally, the NRB 60/12 and NRB 60/24 extension frames can be used to adjust the height (the NR 5x5, NR 68/6 or NR 68/10 frames can also be used in the box lid).