

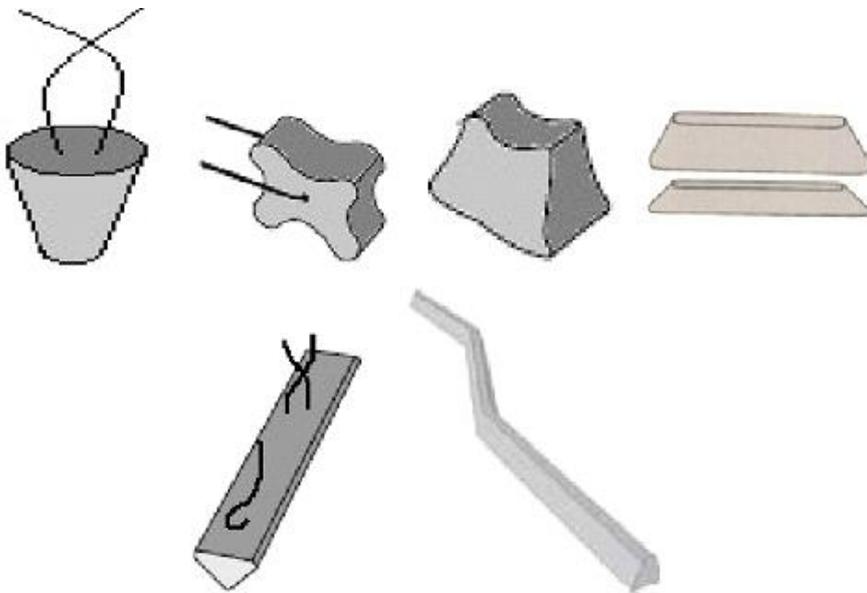


H O B E T
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**PRODUCT DATA SHEET
CONCRETE SPACERS**

SEIZES

(examples)



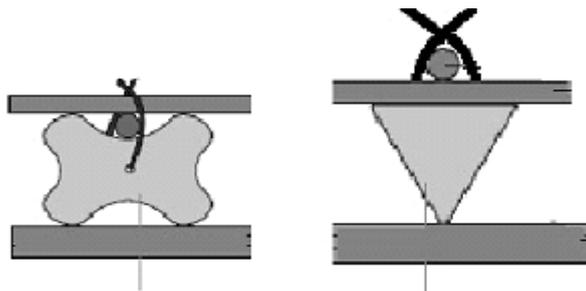
DIMENSIONS

Depending on the type of the product

- for single concrete spacers with the height 20,25, 30, 35, 40, 45, 50, 55, 60 mm
- for concrete bar spacers with the length of 250 and 500 mm with the height 20,25, 30, 35, 40, 45, 50, 55, 60, 70 mm
- for special spacers with two points of fastening with the length 250mm and height 20,25, 30, 35, 40, 45, 50, 55, 60, 70 mm
- for spacers of "Z" type the length 750 mm and height 20,25, 30, 35, 40, 45, 50, 55, 60, 70 mm

INSTALLATION

Possible installation methods
for concrete spacers with wire



TECHNICAL DATA:

Compression strength of the concrete depending on the type of product:

Standard concrete spacers

Class of the concrete min C35/45 wg PN-EN 206-1:2003

Special concrete spacers

Class of the concrete C50/60 W8 F150 n ≤ 4% wg PN-88/B-06250

USAGE:

Concrete spacers are designed to be used for fixing and setting reinforcement during formwork and concreting for horizontal and vertical reinforcements.

They ensure the norm PN-EN-206-1:2003 adequate thickness of reinforcement in buildings and parts built with reinforcement, construction engineering work for roads, bridges and railways.

They can also be used in monolithic constructions and prefabrication.

The features of the concrete used for manufacturing of the concrete spacers with class min . C35/45 wg PN-EN-206-1:2003 ensure high level of compression resistance, water resistance and fire resistance, safe usage and guarantee the adequate resistance of the concrete surface.

PRODUCT CONSUMPTION:

The product consumption is about 2 to 5 pieces for each 1m² of reinforcement.

In cases where the diameter of the bar is not very big or is exposed to significant weight which increases the probability of the bars being moved or bent, the number of concrete spacers must be increased accordingly. Depending on the diameter of the bars in the reinforcement:

For bars with $\varnothing \geq 6\text{mm}$ – the distance between the spacers should not be bigger than 70cm.

For bars with $\varnothing < 6\text{mm}$ 0 the distance between the spacers should not be bigger than 50cm.

STORAGE:

The product should be stored in places where it will not be exposed to aggressive chemical environment.

TRANSPORT:

The product should be transported in original package by any mode of transport.

PACKAGING:

Depending on the type and size of the concrete spacers there are different types of packaging methods used:

- for concrete bar spacers: from 120 to 840 pieces (approx. weight from 750 to 900 kg) put on a pallet and secured with foil.

Each package, pallet and/or bag contains a product label which includes: name of the product, name and address of the manufacturer, specification as to the type of spacers, production date, serial number, amount of pieces in a package and weight.