



Order No. 5.20950 Ball Valve

Play value

Water play installations become even more attractive when they help to experience water in different ways. Children particularly enjoy damming water. On one hand, they are momentarily the „Master“ of the element water when stemming the flood water and on the other hand, they experience, through play, the water power when opening the lock of the dam. It is most fun when natural materials such as mud, leaves and small sticks are used to dam the water. However, this is often not possible or desired. Therefore, complementary elements such as locks or flaps are required.

Fundamental characteristics

- high-quality design
- sturdy construction; can also be used in wide gutters
- incentive for playing: technical appearance

Suitable

- for children from 3 years
- for all water play areas in playgrounds and adventure areas

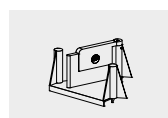


Order No. 5.20907 Water Switch

**Water Switch
Lock Gate
Ball Valve**



Order No. 5.20930 Lock Gate



5.20907

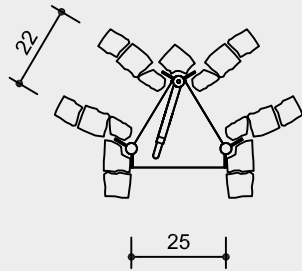


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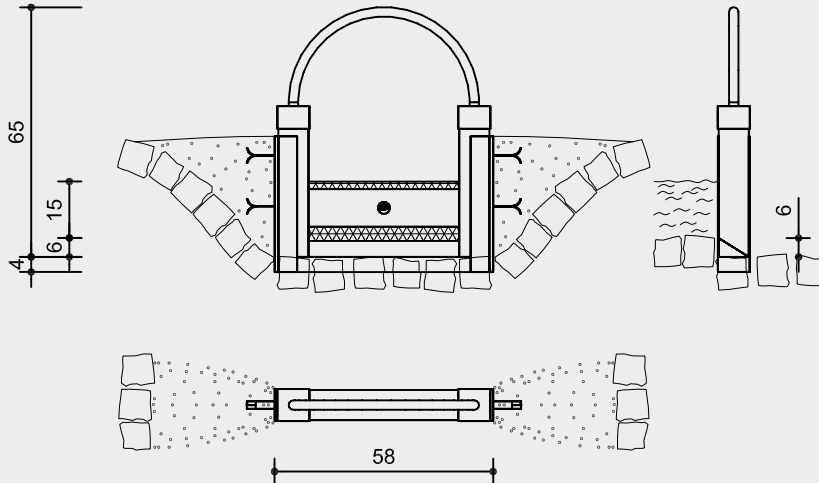


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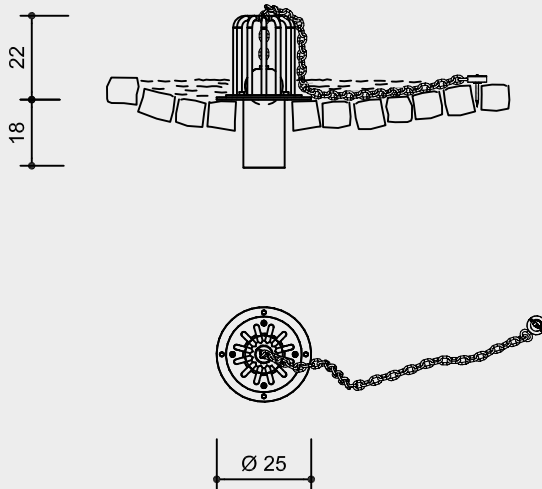
Order No. 5.20907 Water Switch



Order No. 5.20930 Lock Gate with installation frame



Order No. 5.20950 Ball Valve



scale 1:20

Safety check according to EN 1176



5.20907



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5.20950

Technical information

Order No. 5.20907 Water Switch

total construction of stainless steel,
glass bead blasted
sealing plate of solid rubber

Dimensions

(small deviations possible)
height 0.15 m
side length 0.22 / 0.25 m
damming height 0.12 m
weight 8 kg

Order No. 5.20930 Lock Gate with installation frame for installation in a concrete or brick channel

all metal parts of stainless steel,
glass bead blasted
seal of 20 mm rubber plate

Dimensions

(small deviations possible)
height 0.65 m
width 0.58 m
damming height 0.15 m
weight 20 kg

Order No. 5.20950 Ball Valve

equipment of stainless steel,
glass bead blasted
ball of polyamide, freely moveable in a basket which is screwed on a round plate with a pipe connection with diameter 100 mm, for connection to an existing pipe; plate and chain for fixation with masonry plugs

Dimensions

(small deviations possible)
equipment height 0.24 m
ground plate Ø 250 mm
ball Ø 100 mm
weight 12 kg

Components

1 part each

Installation information

Reinforced surface

Foundations according to installation information

Lock Gate

The sealing is appropriate for playground use, it is possible that a small quantity of water passes the sealing. For a proper function a height difference of 6 cm is required as the threshold is bevelled in order to avoid that materials deposit in the sealing zone.

Ball Valve

The outlet of the Ball Valve should have a cleaning possibility (sand collector).

Attention:

Exact measurements may vary, for all installation dimensions refer to current installation instructions.

Technical changes reserved.

For use in chlorine water the equipment is also available with a special steel alloy.