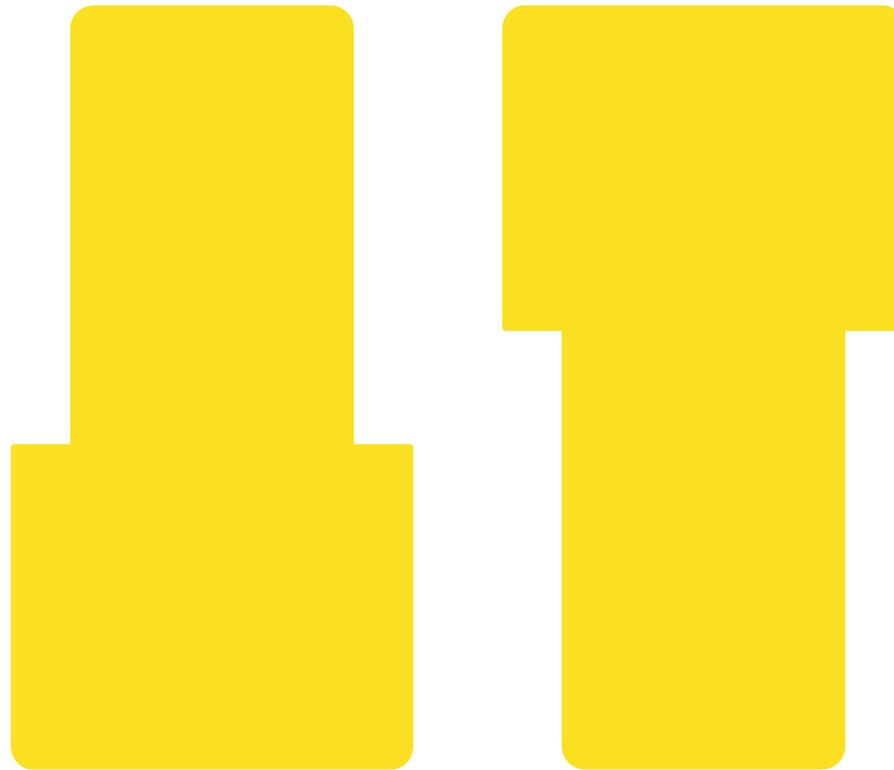


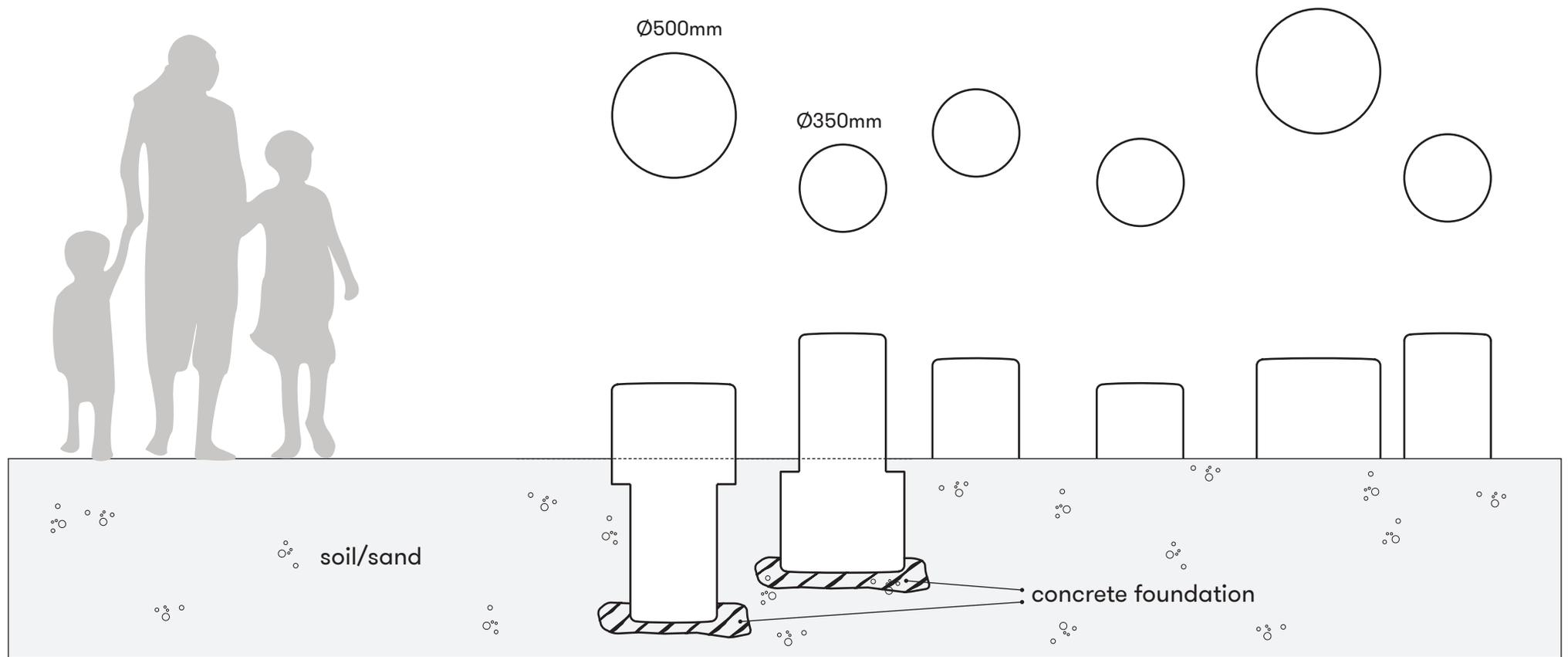
HOPOP #141 MOUNTING INSTRUCTION



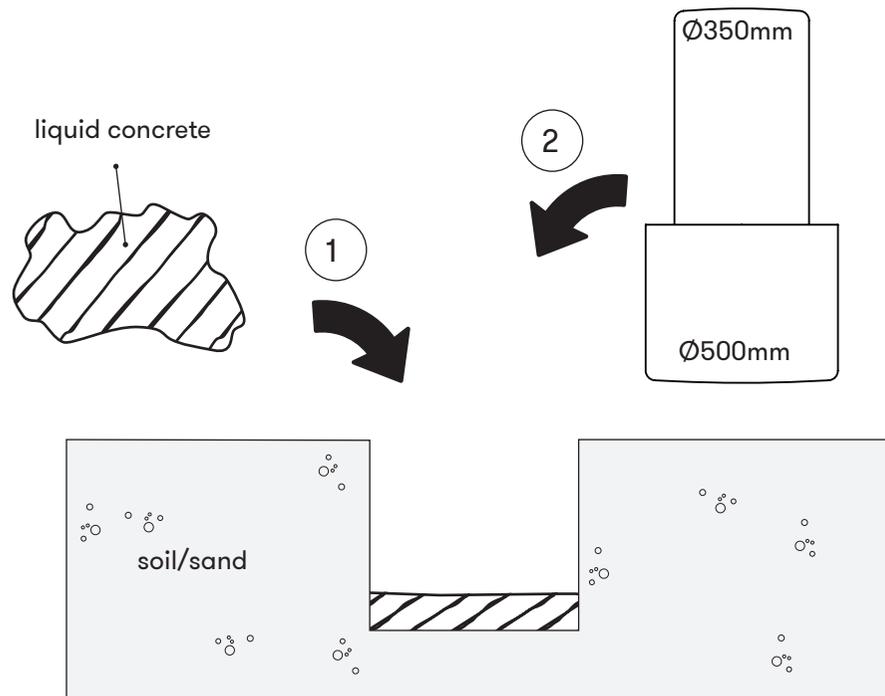
HOPOP

HopOp is a multi-functional bollard for jumping and sitting. It can be mounted in two ways; with the wide diameter up and the narrow end down or the other way around.

You can enrich the composition by mounting the HopOps in varying heights and positions.



BURYING



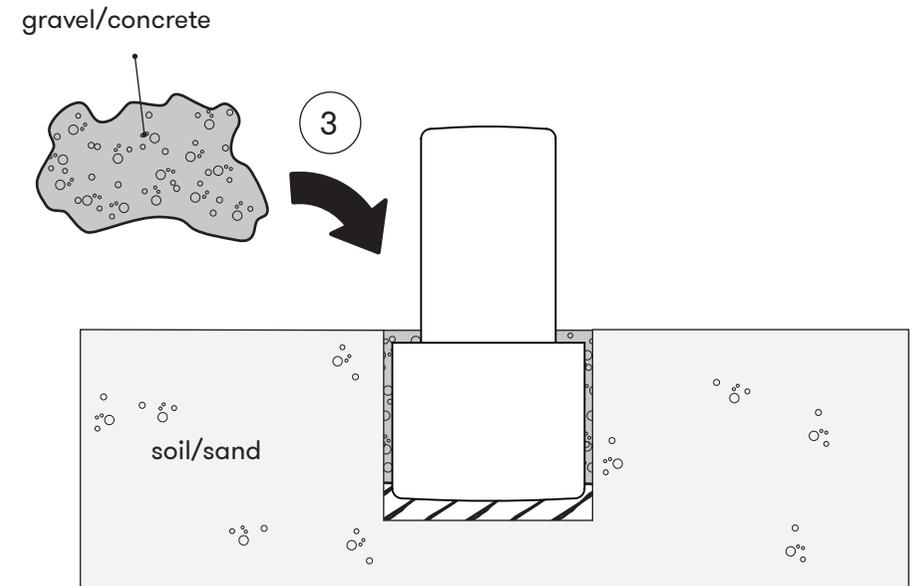
Ø 350mm (above ground)

Dig a hole with the diameter of 550mm. The depth of the hole must be between 450-650mm depending on the desired height of the HopOp.

Ø 500mm (above ground)

Dig a hole with the diameter of 400mm. The depth of the hole must be between 550-650mm depending on the desired height of the HopOp.

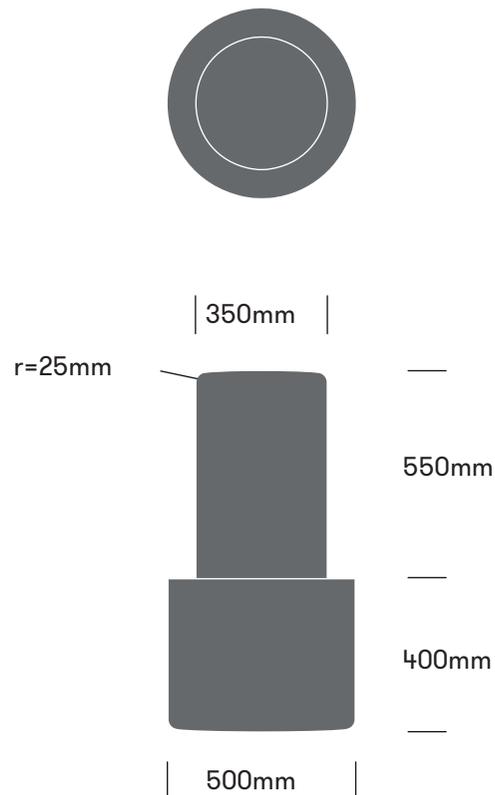
MOUNTING



Procedure:

1. The bottom of the hole is filled with 150-200mm liquid concrete serving as a foundation.
2. The HopOp is lowered into the liquid concrete.
3. The gap between the ground and the HopOp is filled gravel or concrete and stamped.
4. When the concrete has hardened the HopOp is ready to use.

HOPOP



CLEANING INSTRUCTIONS

The material polyethylene withstands almost all detergents.

Polyethylene requires no maintenance.

The dyed polyethylene preserves the colour - minimal fading by the sun is to be expected.

Pressure washers can be used with advantage to clean the product.

SLIP RESISTANT SURFACES

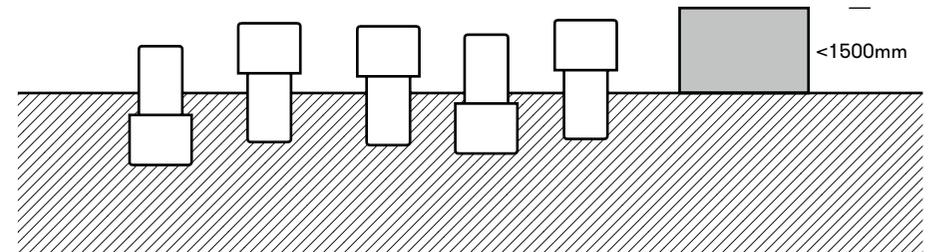
The products have a textured/granulated surface due to abrasive blasting of the mold. This process increases the friction, resulting in a less slippery surface.

SHOCK ABSORBING SURFACE AND IMPACT AREA

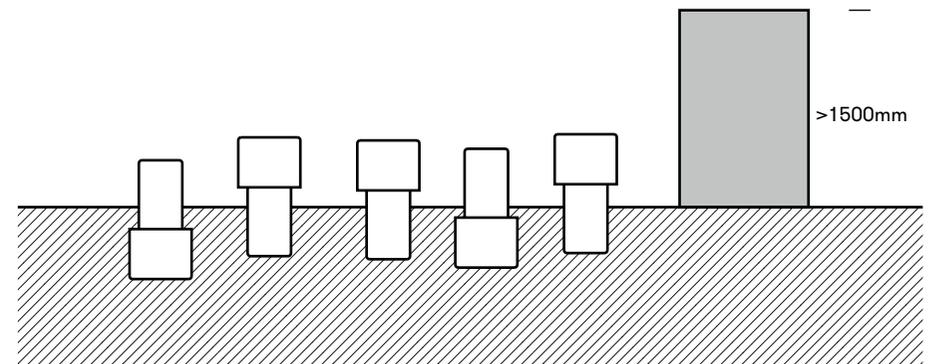
Shock absorbing surface and the extension of impact area.
 In accordance with EN 1176:2008 we recommend an impact area of 1500mm to the side of the track. Distance between the HopOps can vary but shall be lessened in order to facilitate a safe transition.

Note: For a safe transition between HopOp and other equipment in an ongoing track, a max. difference in fall height of 600mm shall be observed.

Since overlap of the impact areas are permitted, the extension of the impact area shall be based on the highest fall height and calculated as follows: If fall height >1500mm the extension = $\frac{2}{3}$ fall height + 500mm.



1) HopOp and other equipment <1500mm



2) HopOp and other equipment <1500mm