



# **Assembly-Instruction BLICKS Professional**

We recommend that only persons with appropriate technical expertise should assemble and install Blicks Professional. If you do not meet this criteria, or there is uncertainty, please consult a professional or hire a installation company. In particular, a professional assessment of the subsoil must be carried out. The foundation of the fencing system must be frost-free on a stable ground and in the concrete grade C 25/30.

The foundation details and dimensions are only to be a guideline and must be adapted according to on-site conditions.

## Step 1 - Create a strip foundation

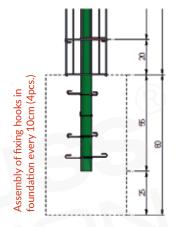
The fence gabion must be founded with strip foundation/ individual foundation. Construction of foundations according to local conditions and public building regulations. Foundation dimensions according to static calculation (frost-free foundation). Strip foundation: approx. W: 70 cm / Individual Foundation: approx. L: 70 cm x W: 70 cm

## Step 2 - Install posts and concrete

The supplied posts - incl. 4 fixing hooks (every 10 cm) as armouring - must be inserted approx. 55 cm in the excavated foundation. The foundation must be created with grade C 25/30 concrete.

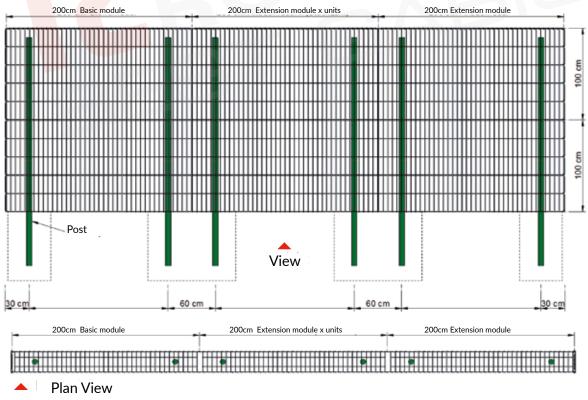


Upon request, it is possible to receive the post with welded base panel (140 x 120 x 8 mm, incl. 4 holes Ø 14 mm). Ground anchoring must be carried out on site (Recommendation: Injection system with Fischer Anchor FIS A / RG M12x260).



## Step 3 - Distances of the posts

#### Basic and extension module up to 2.0 m height







SYSTEM-SKETCH Assembly of fixing

hook on post

horizontal impact edge of

the mesh grids

## Step 4 - Assembly

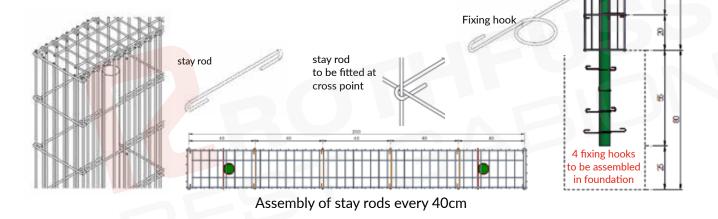
After hardening of foundation posts, start with assembly as follows:

Fixing hooks to be fitted according to system sketch (right). Front and rear grids to be hooked into these fixing hooks - vertical bars of mesh grids to be outboard, fit together front and rear grids with side grids to a basket.

Stay rods to be assembled in the horizontal direction every 40 cm and in the vertical direction analogous to the fixing hooks, stay rods to be fitted at cross point, bend the stay rods with a pliers.

Fit the supplied post cap onto the post.

Please note - fixing impact edges of mesh grids: Attach additional stay rods on first cross point left and right of vertical impact edge of grids



## Step 5 - Filling of fence system

In order to avoid bulging when filling, fasten e.g. two battens or beams respectively at front and back side (e.g. with binding wire). Fence height more than 1m - build and fill the lowest row completely first.

## Step 6 - Fit cover grid as upper closure (protection against grabbing )

### Disclaimer

Our assembly instructions in word and picture are provided best of our knowledge and belief. It does not relieve the user/contractor of the responsibility to examine the supplied products for their suitability of the intended procedures and purposes.

Application, use and processing of the products are beyond our control and are therefore exclusevely in the area of responsibility of the user/contractor.



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