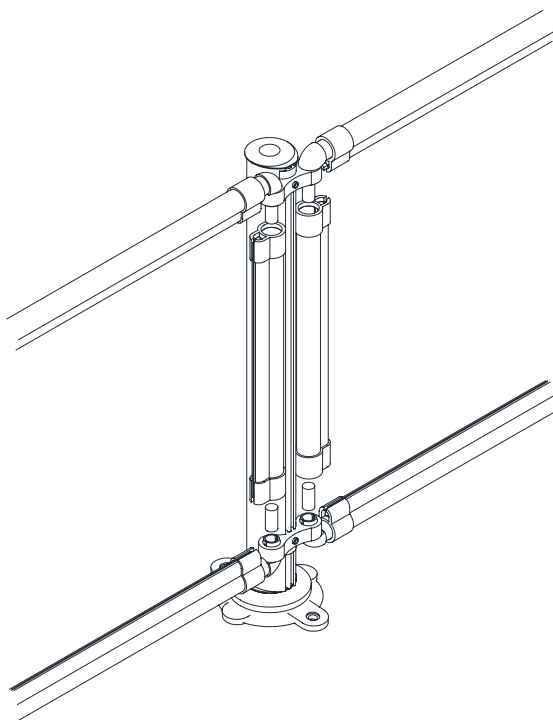


# IASO®

## Better Outside



## INSTALLATION MANUAL

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**TRANSPARENT FLASH FENCE**

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iasoglobal.com

040-246: POST CAP

040-250: CROSSBEAM PROTECTOR

160-213: CROSSBEAM 1.16

160-214: CROSSBEAM 1.41

040-281: ELBOW SUPPORT CROSSBEAM

040-282: BASE SUPPORT CROSSBEAM

180-678: SCREW 2.2 x 6.5

160-239: VERTICAL CROSSBEAM

160-221: POST

040-348: ELBOW CAP

699-317: BASE Ø80

SCREW 6 x 50

WASHER M6

180-117: STUD Ø8

699-318: BASE Ø100

040-242: HINGE

160-226: DOOR PROFILE 0.56

040-247: DOOR STOPPER

160-225: DOOR PROFILE 1.20

040-241: MAGNETIC CLOSURE

699-318: RIGHT CLIP

699-319: LEFT CLIP

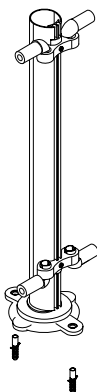
## RECOMMENDATIONS

- Install the safety fence at least one meter away from the water.
- Do not install the fence too far from the pool to maintain the fence's efficiency.
- Avoid the presence of any fixed support point (wall,...) or mobile support point (tricycle,...) on either side of the fence within a radius of 1.10 m.
- The floor must be prepared with a concrete base at least 7 cm thick.  
Recommended concrete of 250 N/mm<sup>2</sup>.

## POST FIXATION

The fence modules come partially assembled.

Fix the first post to the ground by marking through the holes in the base.



The holes should be made with an Ø8 mm drill bit and about 55 mm deep.

Insert the plastic plug into the hole.

Fix the base with 2 screws.



Once the first post is anchored to the ground.

Insert the elbows of the crossbars into the plastic support of the posts.

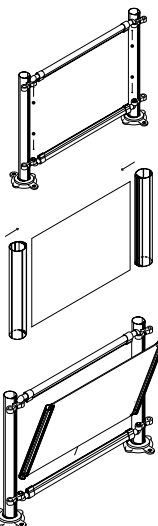
The upper crossbar is inserted from top to bottom.

The lower crossbar is inserted from bottom to top.

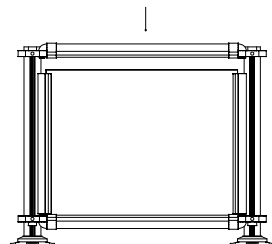
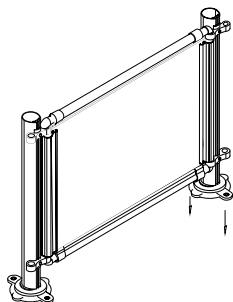
In the 4 elbows, you need to put the plastic plugs to block their exit.

On the acrylic sheet corresponding to the module, place the 2 vertical crossbars on the sides.

Face and support the plate on the lower horizontal crossbar.



Once the acrylic is fitted with the bottom profile and the 2 side profiles, slide the supports of the upper horizontal crossbar until the acrylic is securely held.



Place the second post, marking through the holes in the base (as was done with the first one).

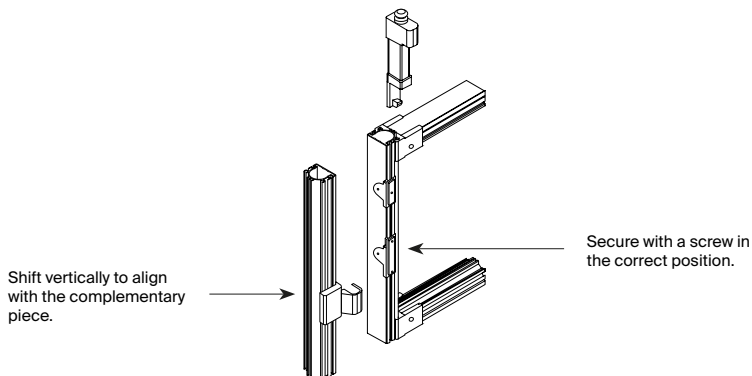
Assemble and successively secure all the posts.

## POSTS ALIGNMENT

Once the fence is assembled, use the socket wrench to loosen the base from inside the post, align the first and last posts, and tighten the base. With the help of a string, align the other posts.

## DOOR MODULE

The door comes partially assembled; complete the assembly as indicated below:

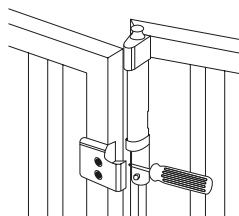


Insert the black plastic rod through the 2 bags along the door frame.

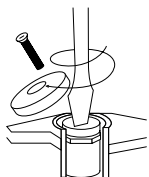
Next, slide the vertical profiles.

Assemble the door frame with the aluminium pieces.

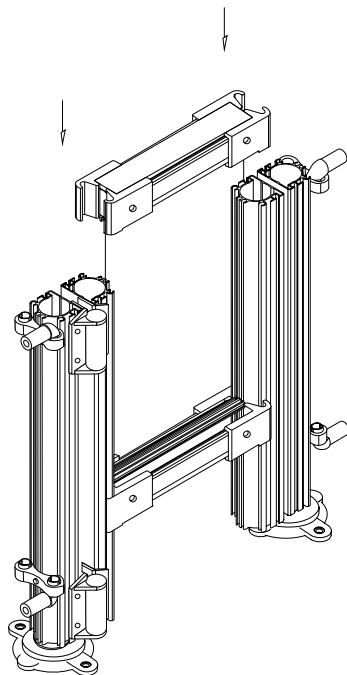
Fix the horizontal profiles with the vertical ones, first at the bottom and then at the top.



The locking system has all possible adjustments.



Removing the hinge cap allows you to adjust the return tension.

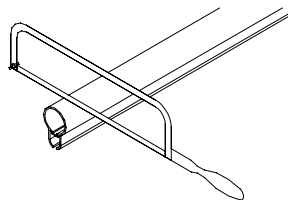


## HOW TO ADD A POST OR SHORTEN A MODULE

There is the option to adjust the fence to the required size, or to insert a post in a specific position to create a corner and make a turn.

Cut the crossbars and the acrylic sheet with a saw to the appropriate size between posts.

It is advisable to cut acrylic with a fine-toothed saw and hold it securely to avoid vibrations.



## MAINTENANCE AND CARE

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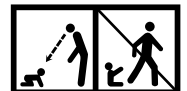
- It is recommended to periodically check the proper functioning of the locking system to avoid a failure.
- It is imperative to replace any damaged element or set of elements as quickly as possible. Use only original parts from the supplier/installer.

Cleaning: A solution of neutral detergent and water can be used. For this, always clean and dry with a soft cloth, applying very little pressure.

## SAFETY TIPS

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- The pool can pose a serious danger to your children. A drowning can happen very quickly. Children near a pool require constant and active supervision, even if they know how to swim.
- This fence does not replace common sense or individual responsibility. The purpose of the fence is not to replace the supervision of responsible adults, who retain the essential responsibility for protecting young children.
- The means of access must be systematically closed in case of absence from the home, even if it is momentary.
- Take all possible measures to prevent children from accessing the pool in case of fence or access point repair or fence dismantling.
- The presence of one of the parents and/or a responsible adult is essential as soon as the pool is open.



Security is only ensured with the closed access method.



Check for the absence of any object near the fence that could incite or facilitate climbing the fence.

The closure of the access point by automatic locking systems must be periodically verified.

Memorise and keep near the pool the first aid numbers:

**Emergencies: 112 for Spain / Toxicological Emergencies: 91 562 04 20**

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