

Fabetker bird protection system

The material of bird protection panels is deep saturated forest pine.

Element types of the bird protection system

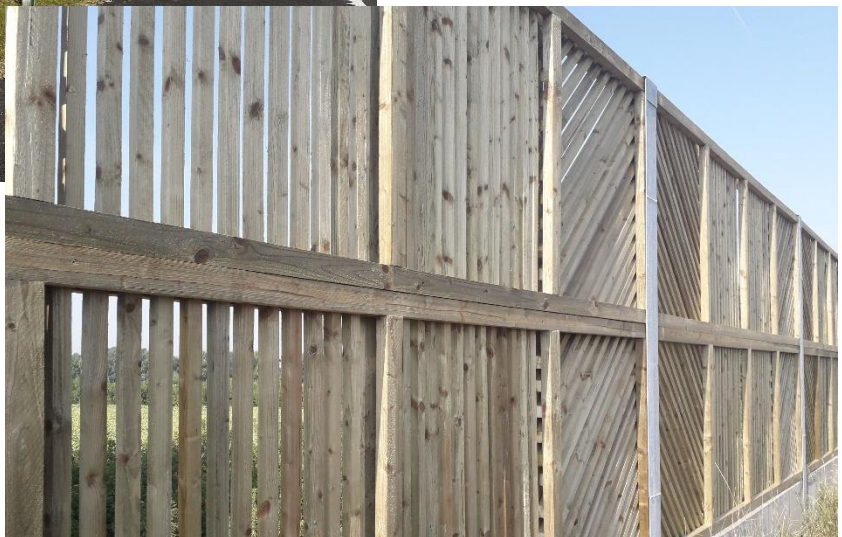
- Fabetker FAMADÁR (“wooden bird”) bird protection panel
- Fabetker FONATLÉCES (“braided lath”) bird protection panel
- Fabetker DUPLA FONATLÉCES (“double braided lath”) bird protection panel

The bird guide elements are certified by ÉMI Építésügyi Minőségellenőrző Innovációs Nonprofit Korlátolt Felelősségű Társaság (Non-Profit Limited Liability Company For Quality Control And Innovation In Building) according to the related sub-standards of the localized European standard applicable to noise barriers (MSZ EN 14388). These are the following: resistance to brushwood fire, danger of falling debris and impact of stones.

The support structure of the bird guide barriers is a D=60 cm drilled reinforced concrete base structure, with HEAA 160 galvanized support posts fixed into it. First precast footing elements, then wooden bird protection elements are placed between the support posts.

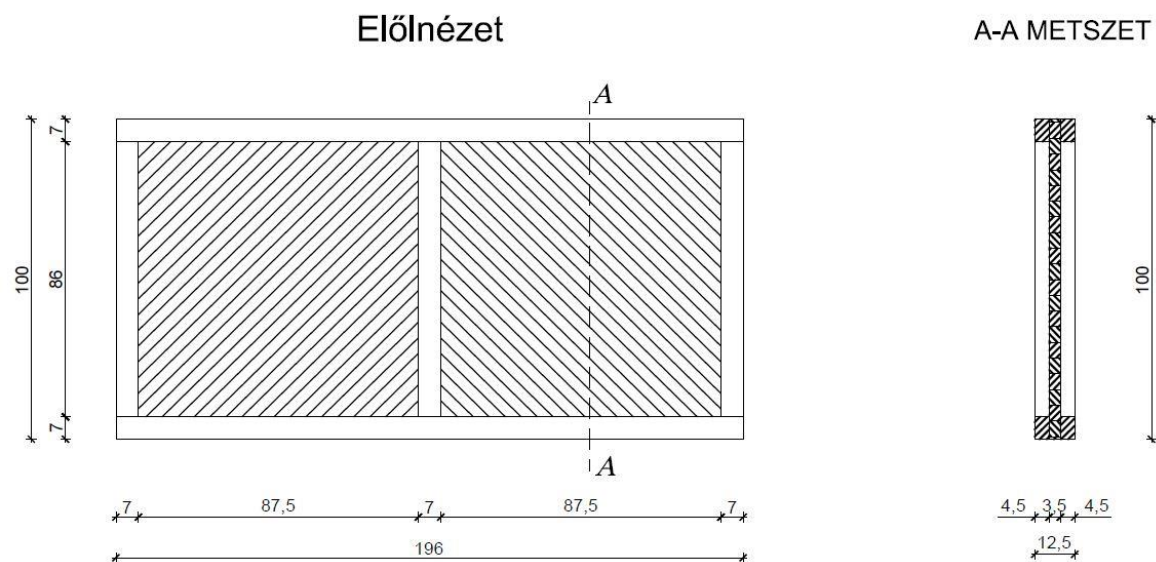
The standard size of the element is 196 x 100 cm and 396 x 100 cm.

The minimum thickness size of the wood used for the braided laths is 1 cm, therefore the braided laths do not break.



Fabetker FAMADÁR (“wooden bird”) bird protection panel

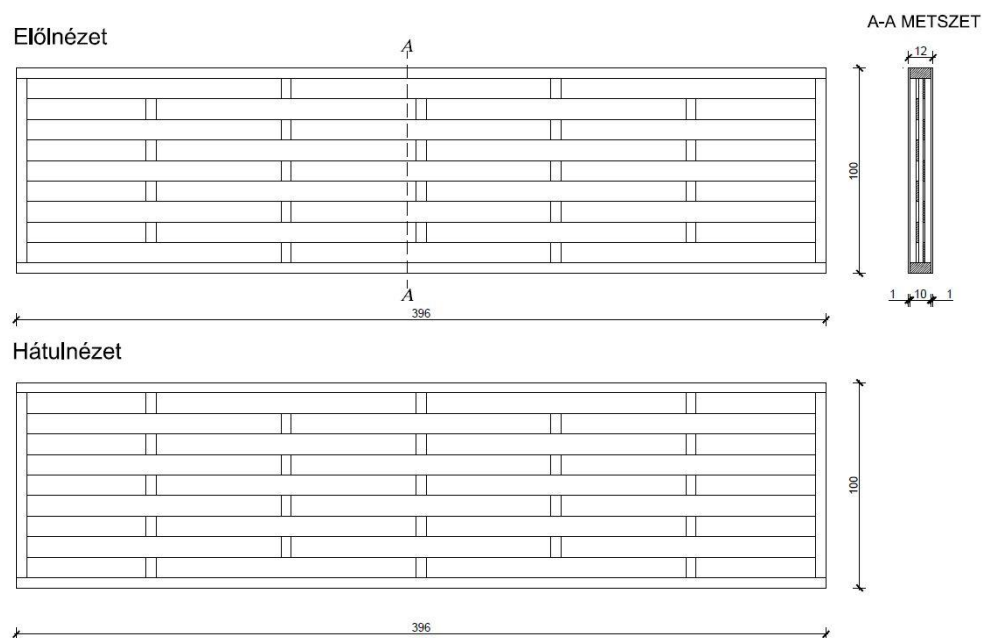
Lath-structure panel, with vertical and/or diagonal lathing



The 396 cm length of the Famadár element is also considered standard size.

Fabetker FONATLÉCES (“braided lath”) bird protection panel

One line panel with wooden braid structure



Fabetker DUPLA FONATLÉCES ("double braided lath") bird protection panel

Two line panel with wooden braid structure, with a look resembling the design of the FA-Akusztik noise barrier panel (naturally without the inner sandwich construction, with closed braiding on both sides).

