



On this page we present two solutions for the installation of Highline feed fronts to support columns measuring 5.00 m centre-to-centre. The choice was made to attach it to HEA180 posts or to square (wooden) columns 200 mm.

Points of departure:

- The feed front is suspended slightly tilted forward. It means that the upper section is mounted at the front of the columns/support posts and that the lower bar is mounted between the columns/support posts;
- It is not necessary to install a centre support post for a forward leaning feed fence;
- Using a centre fastening, the lower bar must be attached to the concrete wall below the feed front. This is to prevent the long feed front from bending.

HEA180 support posts, centre-to-centre 5.00 m.

- In this situation, the 495 cm long Highline safety feed front 24.72.720 can be used. Feeding place width 70 cm.

24.72.720 Safety feed front 70/105 x 495 cm
7 feed openings

Fittings:

02.91.010 Corner piece of feed front fastener, top, 0-5 cm (one for each column)

02.91.710 Set of feed front fasteners for 60 mm lower bar between columns/support posts (one set for each feed front), including the required bolts and nuts.

24.72.080 Centre fastening 60 mm lower bar on concrete wall, incl. anchor bolts.

Square 200 mm columns (wood), centre-to-centre 5.00 m.

- In this situation, the 485 cm long Highline safety feed front 24.72.780 must be used. **Feeding place width 68.5 cm.**

- The lower bar of the feed front must be shortened during assembly to make it fit between the columns, depending on the dimensions of the columns and the actual centre-to-centre width.

24.72.780 Safety feed front 68,5/105 x 485 cm
7 feed openings

Fittings:

02.91.030 Corner piece of feed front fastener, top, 10-20 cm (one for each column)

24.72.031 Connector strip for safety feed front 9-19 cm

02.91.730 Set of feed front fasteners for 60 mm lower bar between columns/support posts (one set for each feed front), incl. coach screws.

24.72.080 Centre fastening 60 mm lower bar on concrete wall, incl. anchor bolts.

Other situations:

- If regulations exclude the use of feed fronts with an exact feeding place width of 68.5 cm and prescribe a width of at least 70 cm, it is still possible to install the complete 495 cm long feed front in front of the support posts in the situation of square 200 mm - 5.00 m centre-to-centre. In this situation (the feed front is in the upright position), a centre support post must be put in place to secure the stability of the fence.
- The method of assembly of long feed fronts shown on this page can also be used for other feed front and column/support post sizes. If necessary, we offer technical support in drawing projects and checks for completeness.