

Gratings

half-iron

➤ technical data sheet

Bearing bars and transverse bars have the same height; this allows for a great load capacity in both directions. In addition, they are extremely resistant to frictions, which makes them ideal for intensive use.

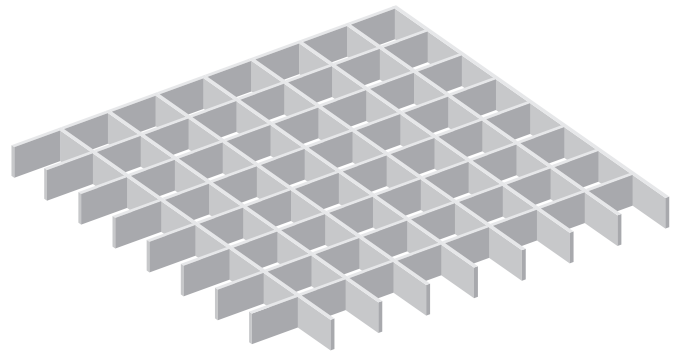
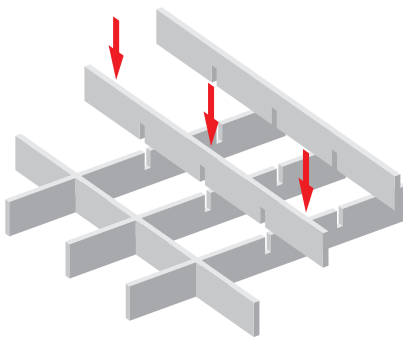
- Maximum dimensions

Please contact us.

- Cross section of the bearing bars

Height of the bearing bar: 20 to 150 mm.
Thickness of the bearing bar: 2 to 8 mm.

- Manufacturing method

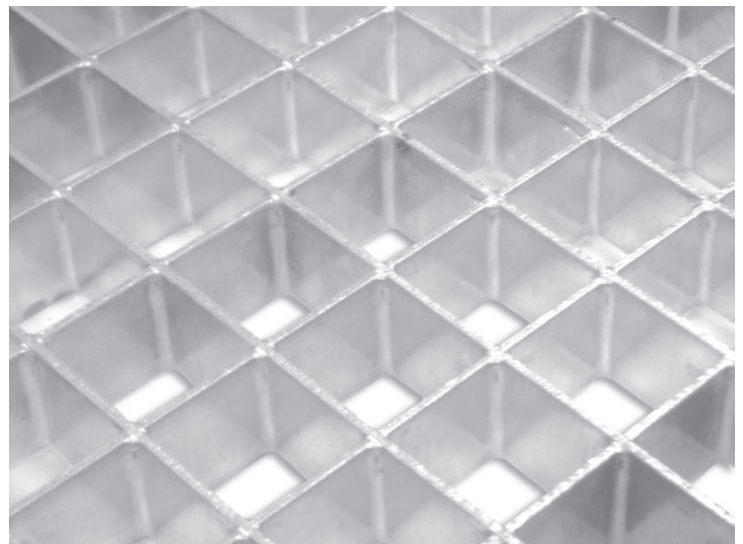


- Mesh's base

The base among the bearing bars and the transverse bars, as well as the thickness of both the bearing and the transverse bars, represents the aperture size. Compliance with the relevant regulations and the weights to be respected are taken into account when defining a base.

Thickness of the BBs: 2 and 3 mm

The base of the BBs is generally a multiple of 11.
The base of the TBs is generally a multiple of 11.



- Standard manufacturing

JK technic's pressed gratings are manufactured using techniques that allow for a top quality production (NF EN ISO 14 122-2 regulations).

The material generally used to manufacture open floor gratings is steel (S 235 JR). During the manufacturing process the transverse bars are inserted into the bearing bars. The product thus obtained can be hot-galvanised, in compliance with EN ISO 1461 regulations.