

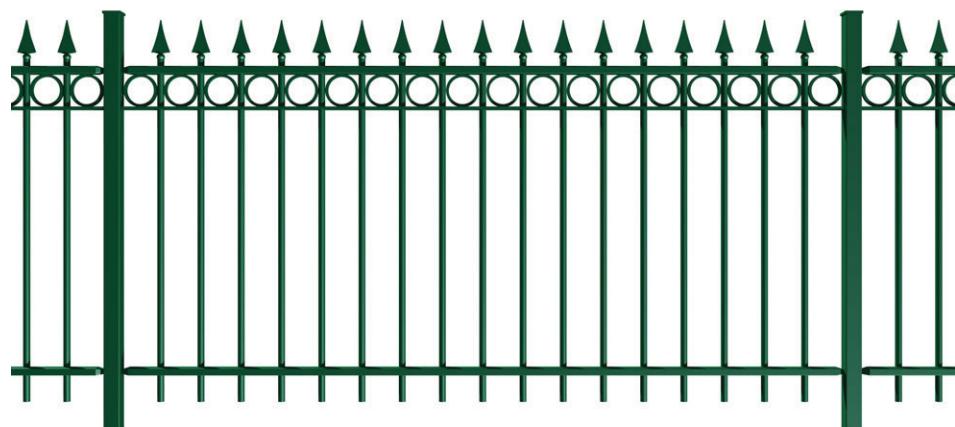


Gardia Lancio bar fence

The Gardia bar fence is constructed from a steel frame with welded vertical bars. The fence radiates robustness and safety. Gardia is highly resistant to vandalism and is difficult to climb. In the Gardia Lancio, ornamental rings made of flat steel are welded in between the bars and are finished with a flat metal strip under the rings. The bars pass through the horizontal beams and are finished with an elegant spearhead on top. The Gardia Lancio is a variation of the Jumila versions. This gives the Gardia Lancio a very elegant look. The steel frames are attached to the posts with fixing plugs and rods. The horizontal beams have a tunnel-like profile, which evacuates water in an easy way and prevents dust accumulation.

The Gardia bar fence is fully galvanised and has a polyester powder coating. This way, the fence has a high resistance against corrosion. Moreover, the colour of the fence can be chosen in a way that the fence fits perfectly in the environment. Kopal offers a number of standard colours, but it is also possible to choose an own, specific RAL color for the Gardia bar fence..

Gardia Lancio



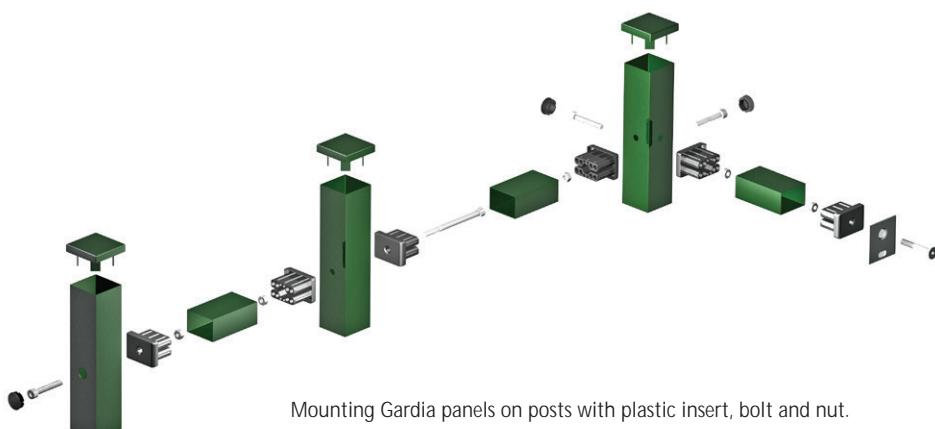
Posts

The posts are made of steel profiles of 60/60/2 mm and are placed at a distance of 2.75 meters (axis on axis) of each other. They are finished with a plastic cap on top. In each post 2 holes are predrilled to insert the fixing rods. There are two fixation systems: a blind plastic connection with bolt and nut or connection rings with plastic endcaps and stainless steel rings.

Gardia panels

The Gardia panels are made of two tunnel-shaped profiles of 50/30/25 mm, and round bars between them at an interleave of 15 cm (a.o.a.). In the Gardia Lancio, ornamental rings made of flat steel are welded in between the bars and are finished with a flat metal strip under the rings. The bars pass through the horizontal beams and are finished with an elegant spearhead on top. The rounded side of the tunnel profiles is directed upwards. The diameter of the bars depends on the height of the Gardia panel. The Gardia panels are hot dip galvanised and can have a polyester coating in a standard Kopal colour. Other colours are available on demand.

Heigth Gardia panel (m)	Post length (m)	Length post on base plate (m)
1.00	1.80	1.05
1.25	2.05	1.30
1.50	2.30	1.55
1.80	2.60	1.85
2.00	2.80	2.05
2.50	3.30	2.55



Mounting Gardia panels on posts with plastic insert, bolt and nut.