



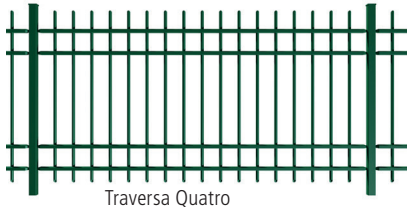
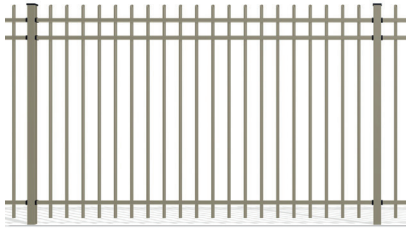
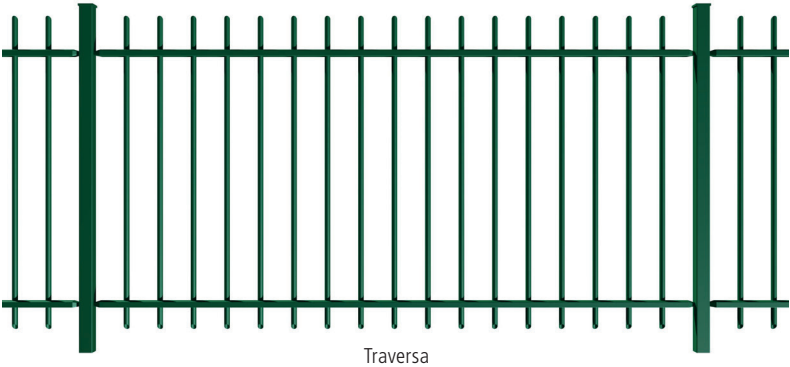
Traversa bar fence

The Traversa bar fence is constructed from a steel frame with welded vertical bars. The fence radiates robustness and safety. Traversa is highly resistant to vandalism and is difficult to climb. In the Traversa version, the bars pass through the upper and lower beams and are chamfered at 45° on top as well as at the bottom end. In the Traversa Tri version, an extra upper beam is added, at a distance of 180 mm of the first one or at a distance of choice. In the Traversa Quatro version, two extra beams are added, one under the upper beam and one above the lower beam, so that in total 4 beams are present. 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 Traversa bar fence is fully galvanized 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.



Traversa bar fence



Posts

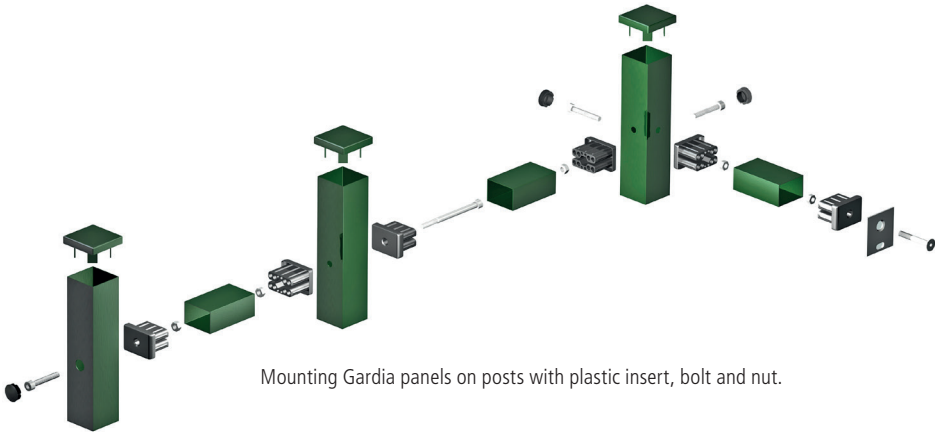
The posts are made of steel profiles of 60/60/2 mm and are placed at a distance of 2.75 meters (axis on axis) of each other. They are finished with a plastic cap on top. In each post 2 holes are predrilled to insert the fixing rods. For the Traversa Tri version, this is 3 holes and for the Traversa Quatro, this is 4 holes. There are two fixation systems: a blind plastic connection with bolt and nut or connection rings with plastic end caps and stainless steel rings.

Traversa panels

The Traversa panels are made of two, three or four tunnel-shaped profiles of 50/30/25 mm, and round bars between them at an interleave of 15 cm (a.o.a.). The bars protrude the upper and lower profiles and are chamfered at 45° as well on top as at the bottom. The rounded side of the tunnel profiles is directed upwards. The diameter of the bars depends on the height of the Traversa panel. The panels are galvanized and polyester coated in a standard Kopal colour. Other colours are available on demand.

Panel height (m)	Post length (m)	Post on base plate length (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

STANDARD COLOURS	RAL CODE
moss green	RAL 6005
pine green	RAL 6009
stone gray	RAL 7030
quartz gray	RAL 7039
anthracite gray	RAL 7016
pure white	RAL 9010
brilliant black	RAL 9005bl
mat black	RAL 9005m
Other colours on demand	
Shown colours can differ from the true colours. Always use colour samples to choose your colour.	



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