

DOUBLE PANEL

Experience of over 40 years...

Double Panels are alternative to balustrade with its rigidity because of having twin wires at each horizontal line instead of single at standard panels.



Custom-Designed



Flexible Production



Durability



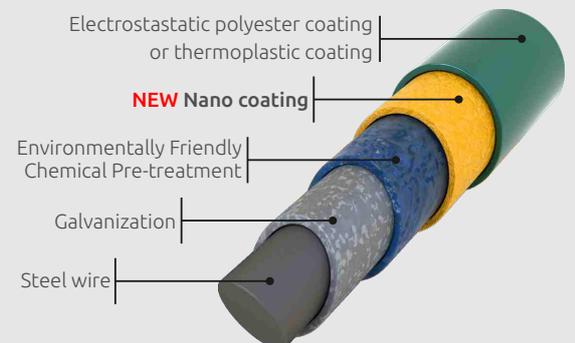
Easy Installation

Normative Standards	Finish	Colour	Mesh* Size	H/Panel Heights	Wire Thickness*	Panel Width*
<p><i>Wire norm</i> TSE-EN-10218-2</p> <p><i>Galvanization norm</i> 10244-2 Class D (50gr Zn/m²)</p> <p><i>Welded Mesh Panel norm</i> TSE-EN-10223-7</p> <p><i>Tensile Strength</i> 450-650N/mm²</p>	<p>NANO coating on Galvanised steel wire to ensure high adhesion and as final layer either electrostatic polyester powder coating (min.80 µm) or thermoplastic coating (min.150 µm)</p>	<p>RAL 6005 (standard)</p>  <p>Available at any RAL colour</p>	<p>50 x 200 mm</p> <p>50 x 100 mm 55 x 200 mm</p>	<p>0,63 m 0,83 m 1,03 m 1,23 m 1,43 m 1,63 m 1,83 m 2,03 m 2,23 m 2,43 m</p>	<p><i>Horizontal</i> 2x Ø8,00mm <i>Vertical</i> 1x Ø 6,00mm</p> <p><i>Horizontal</i> 2x Ø6,00mm <i>Vertical</i> 1x Ø 5,00mm</p>	<p>2,50 meter</p> <p>2,00 meter 3,00 meter</p>

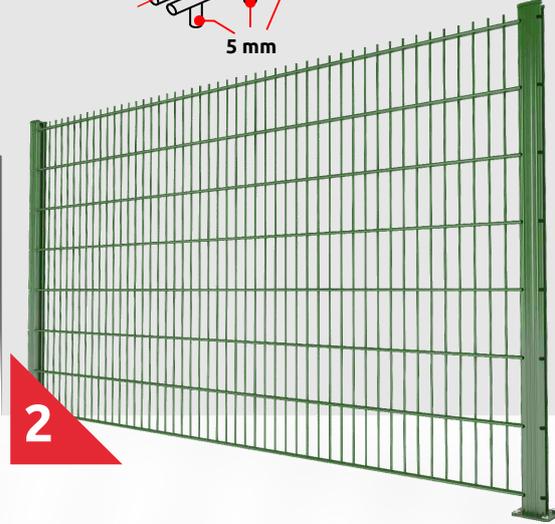
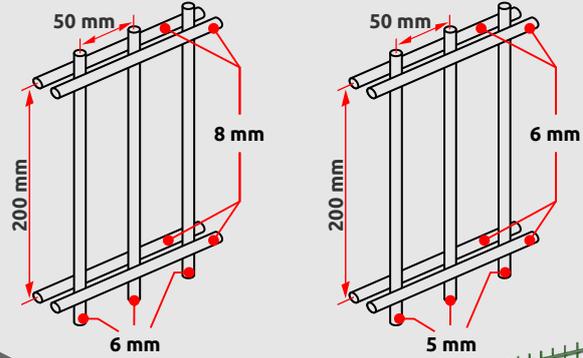
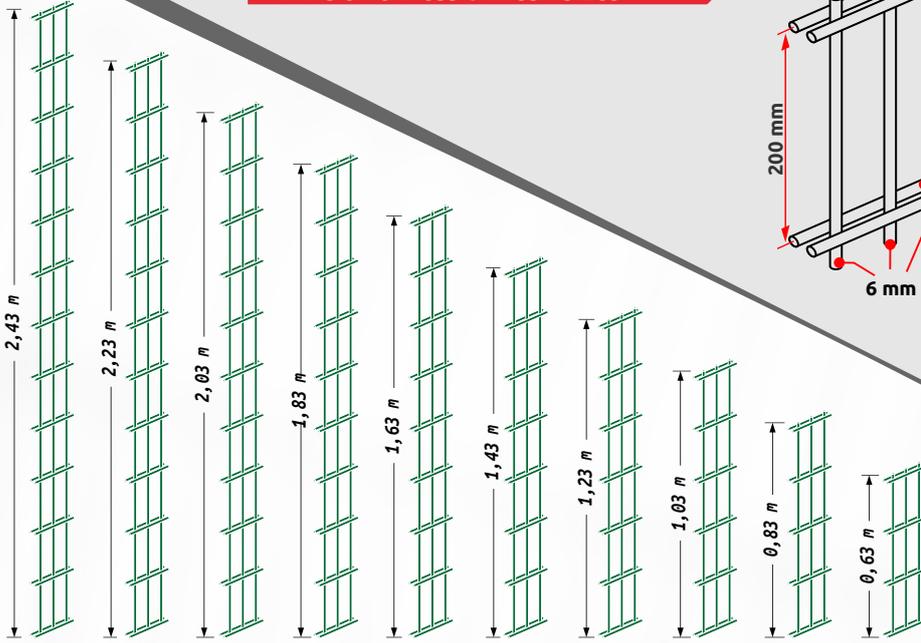
All technical features and material details may vary on project basis. Available in different panel sizes, mesh sizes and wire thickness. 5% tolerance on overall dimensions.

NANO COATING

NANO coating is a special technology that increases the adhesion performance of the coating to the metal surface and creates pores in NANO sizes. Thanks to these pores, the powder coating adheres with high performance on metal surface.



Wire thickness & mesh sizes



Advisable Post and Fixation Systems



KAHLBERG® ALUMINUM POST

Kahlberg post (90x115 mm) is the world's only fence post specially designed for double (twin) panels. The panels are been hung from the hooks at the rear. Because of this reason could not be penetrated from front. The hooks moves inside the vertical channel up & down which gives great benefit at installation at sloppy areas.



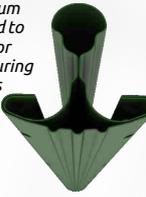
MULTI fix K-DAG® STEEL POST

The Multi-Fix K-DAG steel post (70x60 mm) offers 3-way fixation; self locking from front side, clips from side and metal clips with bolts from back side. Slots are at every 50mm and each post is covered with a plastic cap. The Multi-Fix post is designed as an economic solution



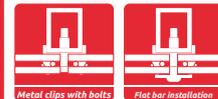
EASY fix K-DAG® STEEL POST

Easy-Fix K-DAG Steel Post (90x90mm) has been designed to perform maximum strength with minimum material to keep it economically. The panels are fixed to post without accessories such as screws, bolts, clips or clamps. As a result it avoids damage on materials during fastening. Slots are at every 100 mm and each post is covered with a plastic cap.



PROFILE POST

Profile post is used as a standard all over the world in different sections. The most common sizes are 40x60mm, 50x50mm, 60x60mm. The panels are fixed on the front side of the posts by metal clips and bolts



APPLICATION AREAS



Residential Estates



Sport Infrastructure



Tourism Facilities



Public Spaces



Office Buildings



Industrial Facilities



Road & Transport



Public Buildings