

## STANDARD WELDED PANEL

Experience of over 40 years...



**W**elded Panel is a commonly used fence system that is produced with "V" bending or Kösedag's special design "W" bending which increase rigidity. Flexible production is available for different heights



Custom-Designed



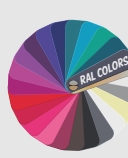
Flexible production



Durability



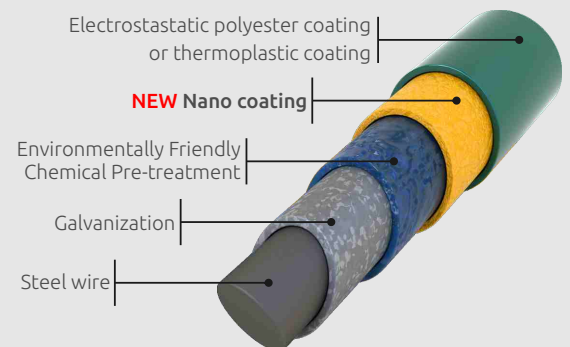
Easy Installation

Normative Standards	Finish	Colour	Mesh Sizes*	H/Panel Heights	Number of Folds	Wire Thickness*	Panel Width*			
Wire norm TSE-EN-10218-2	<b>NANO</b> 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)	RAL 6005 (standard)	55 x 200 mm	0,63 m	2	Ø 4,00mm	2,50 meter			
Galvanization norm 10244-2 Class D (50gr Zn/m <sup>2</sup> )				0,83 m	2					
Welded Mesh Panel norm TSE-EN-10223-7				0,95 m	2					
Tensile Strenght 450-650N/mm <sup>2</sup>		Available at any RAL colour			1,03 m			2	Ø 4,50mm	
					1,23 m			2		
					1,43 m			2		
					1,53 m			3		Ø 5,00mm
					1,73 m			3		
					1,93 m			3		
					2,03 m			4		
2,23 m	4									
2,43 m	4									
			50 x 100 mm				2,00 meter			
			50 x 150 mm				3,00 meter			
			50 x 200 mm							

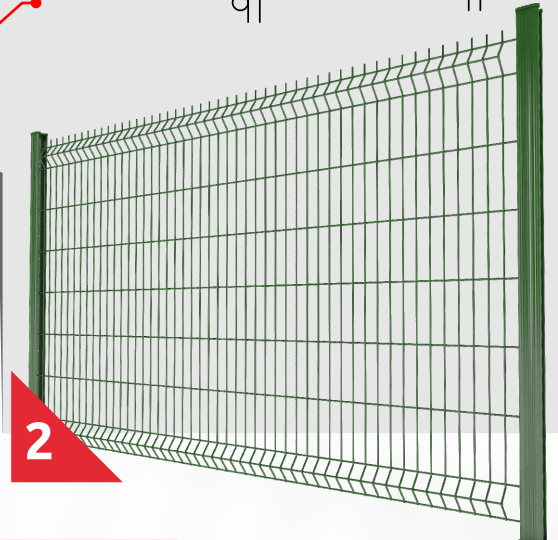
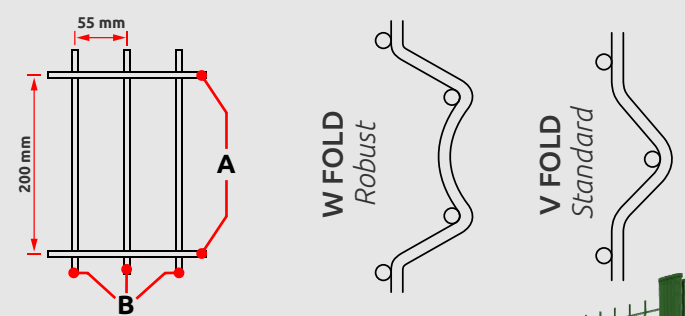
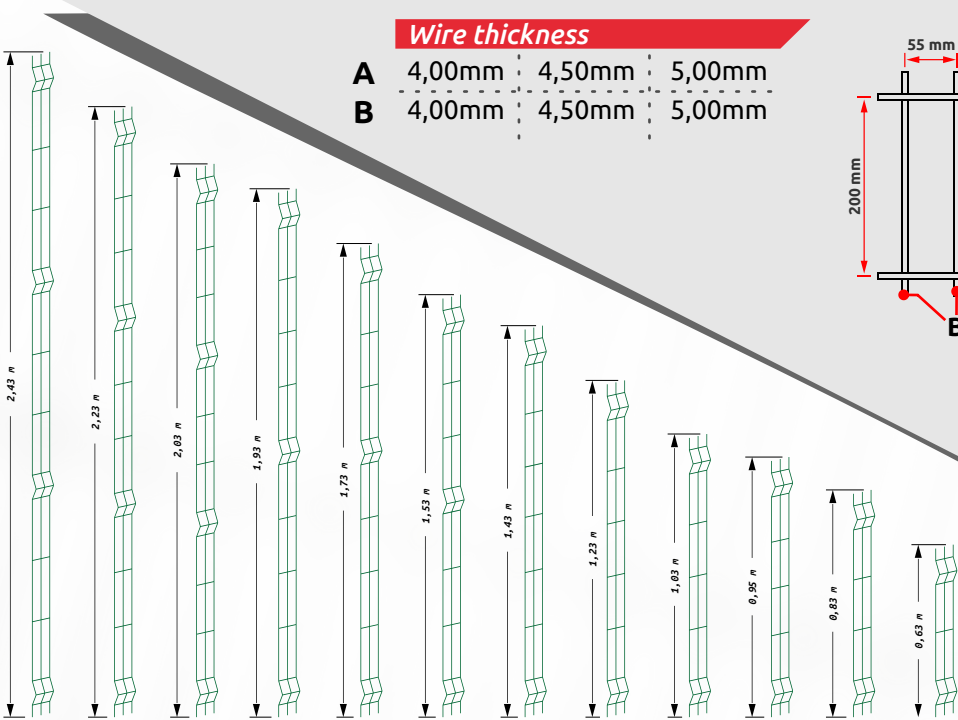
All technical features and material details may vary on project basis. Available in different panel sizes, mesh sizes and wire thickness. 5% tolerance on overall dimensions.

## 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.





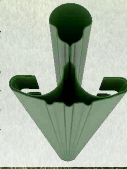


## Advisable Post and Fixation Systems



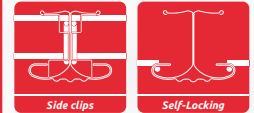
### EASYfix K-DAG® STEEL POST

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.



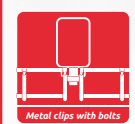
### MULTI fix K-DAG® STEEL POST

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.



### 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

