



D.W. mesh

Double wire electro-welded mesh panel

Flat electro-welded mesh manufactured with 2 horizontal reinforcement wires that provide rigidity and design. DH panels are a differential alternative to folded mesh enclosures, maintaining their diversity of use and functionality.



Collective properties



Sensitive areas



Industrial areas

Product with quality certification

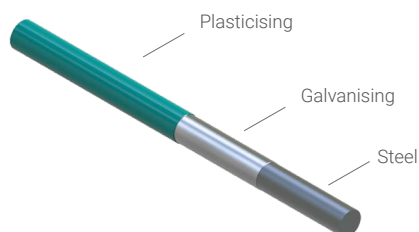


Sistema de Gestión
ISO 9001:2015

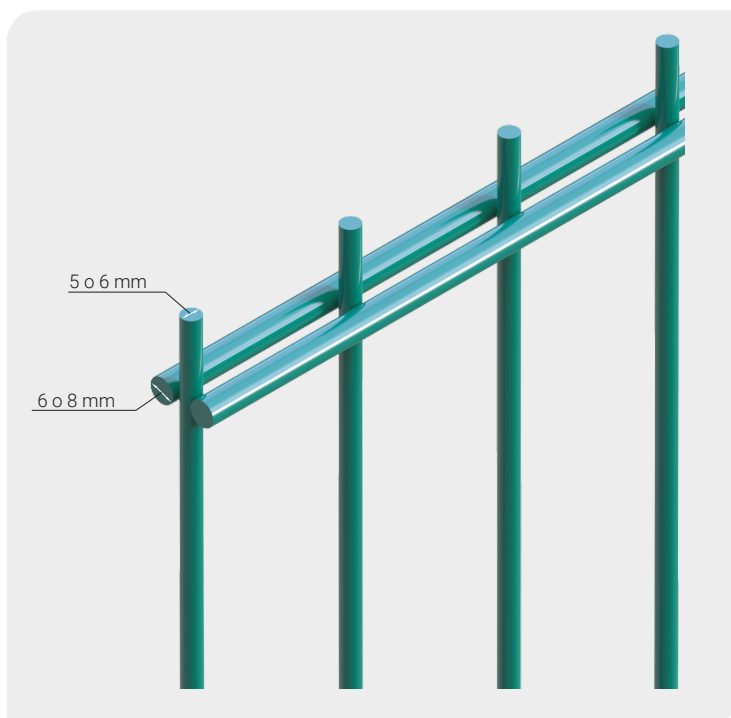
Specifications of the D.W. double wire mesh

Enclosure made of flat electro-welded mesh panels manufactured with double horizontal galvanised wire and a vertical wire. Two product ranges depending on the thickness of the wire. Panel D.W. 6/5/6 manufactured with 6 mm horizontal wire and 5 mm vertical wire. D.W. 8/6/8 panel with 8 mm horizontal wire and 6 mm vertical wire.

All panels are manufactured in 2500 mm wide format and in variable heights, with a mesh opening of 200x55 mm between axes, and 30 mm defensive spikes.

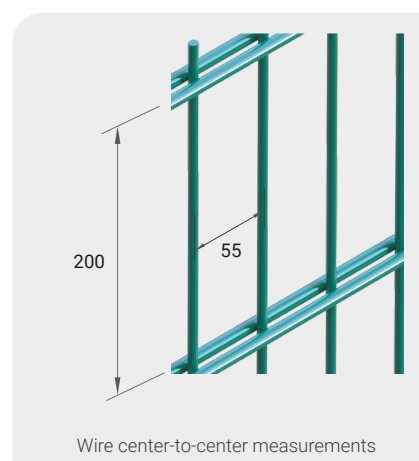
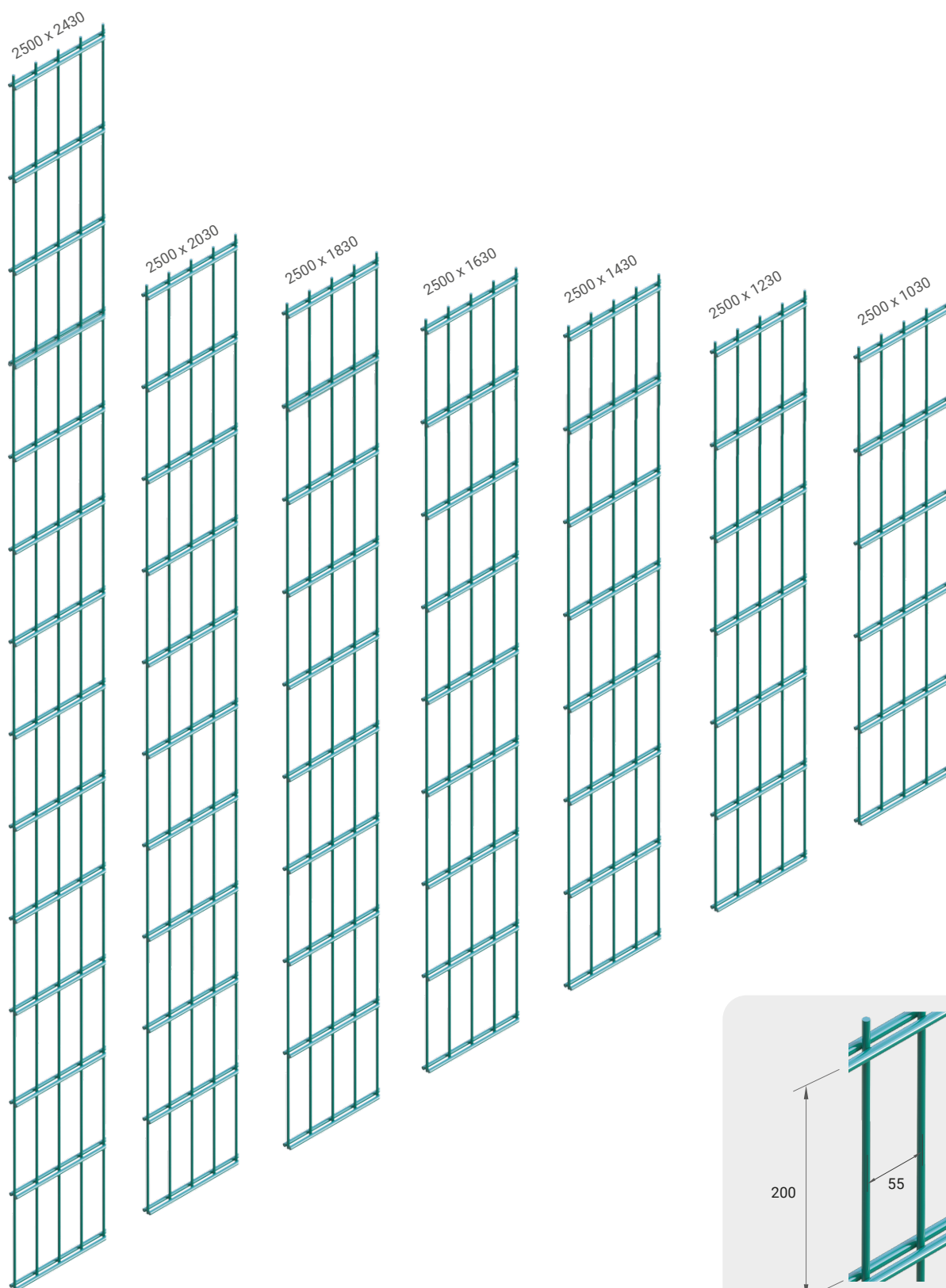


Minimum galvanising coating: 50 g/m²
Minimum plasticising coating: 100 µm
Tensile strength: 650 N/mm² to 850 N/mm²





Specifications of the D.W. double wire electro-welded mesh



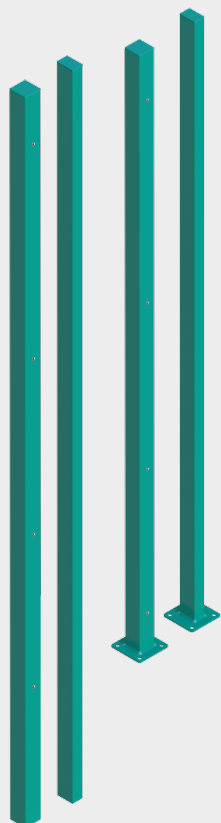


Posts and accessories for the D.W. double wire electro-welded mesh enclosure

Non-machined 60 x 40 x 1.5 mm post for fixing with self-drilling screw.

Machined 60 x 60 x 1.5 mm post for fixing with metric screw.

Manufactured with claw hook for recessing or with welded plate for screwing.



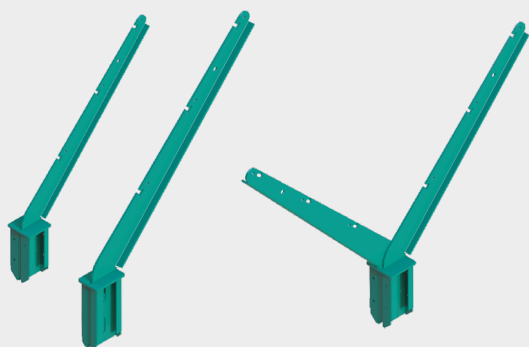
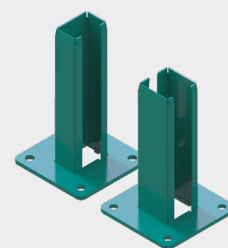
Assembly with the IT CREM post in Ø 48 and Ø 60 mm is also an option.



Close-up of the fixing system with IT CREM fixing bracket

Base plate 60 x 60 or 60 x 40 mm.

A 118 x 118 x 6 mm base plate with 2 mm folded sheet metal socket is also possible. The entire assembly is electro-zinc coated, where all welds and flanges are completely protected against corrosion.

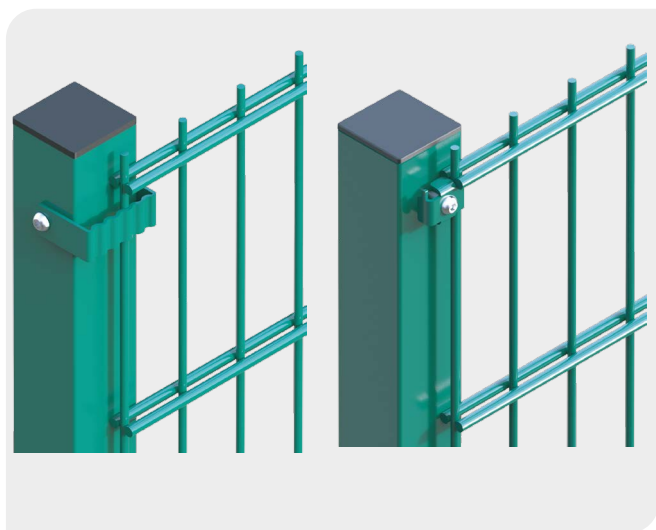


Bayonets for 60 x 60 and 60 x 40 mm posts.

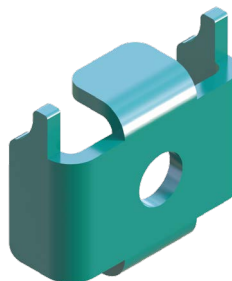
Bayonets for barbed wire installation are also an option. Single and double bayonet available. Manufactured with 4 mm sheet metal for the upper part and 2 mm for the part that is recessed in the inside of the post. The entire assembly is then electro-zinc coated, where all welds and flanges are completely protected against corrosion.



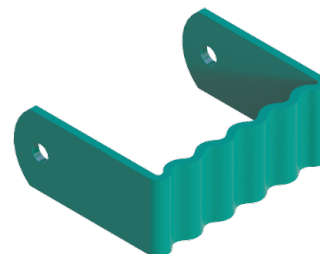
Close-up and technical information of the fixing clamps



DH front clamp



Wavy



D.W. electro-welded mesh
Distance between post centers

		D.W. electro-welded mesh	
		DH Clamp	Wavy 40/60
Width 2500	Mesh 6/5/6	2527 ± 5	2524 ± 12
	Mesh 8/6/8	2527 ± 4	2524 ± 10

Surface finishing



IT PINT
Steel + galvanising + plasticising



IT PINT PLUS
Steel + Sendzmir galvanising + primer + plasticising



IT PINT ULTRA
Steel + hot-dip galvanising + primer + plasticising

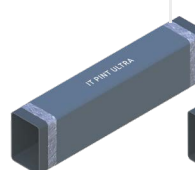


Standard RAL



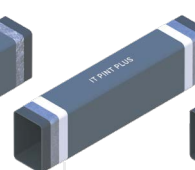
Example of special textured RAL colors

Hot-dip
galvanising

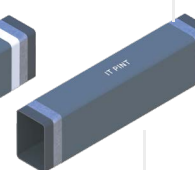


Steel

Sendzmir
galvanising



Primer



Plasticising

All finishes have a nanotechnological passivation layer between the steel and the primer or plasticiser.

Any colour from the RAL chart.

