



Folded mesh enclosure

Folded mesh panel

Enclosure made of 4 mm, 5 mm, or our hybrid 4V - 5H model (4 mm vertically and 5 mm horizontally) folded mesh, with posts for recessing or with plate, and an endless amount of assembly accessories for any type of solution.



Individual properties



Collective properties



Parks and gardens



Industrial areas

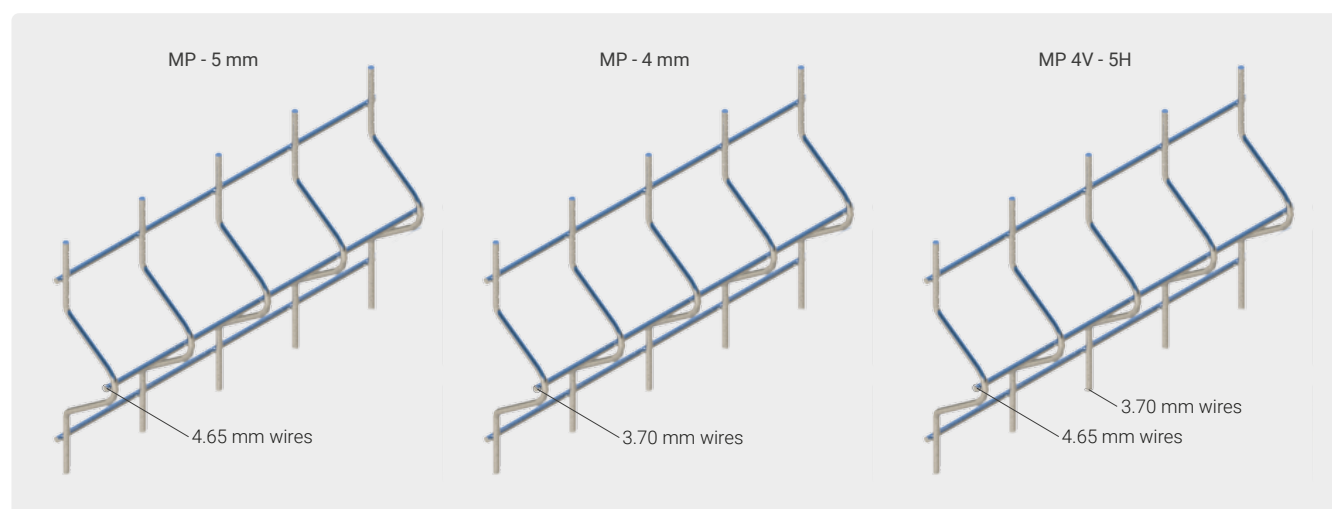
Product with quality certification



Indusmetal Torres, S.L.
C/ Camino de las Pozas, 14960 Rute (Córdoba)
www.indusmetaltorres.com

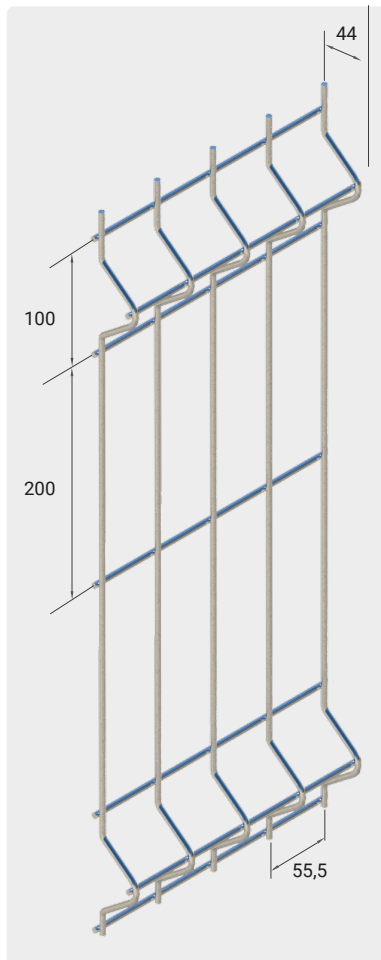
General specifications of the folded mesh enclosure

Fences with rigid folded mesh panels are the most commonly used by professionals and individuals to enclose land, gardens or to secure a house. The folded mesh is made of galvanised steel wires. This folded panel enclosure combines aesthetics and solidity, as well as being easy to assemble. Indusmetal Torres offers different sizes and formats of panels or folded mesh. The different folded panel formats are detailed below.



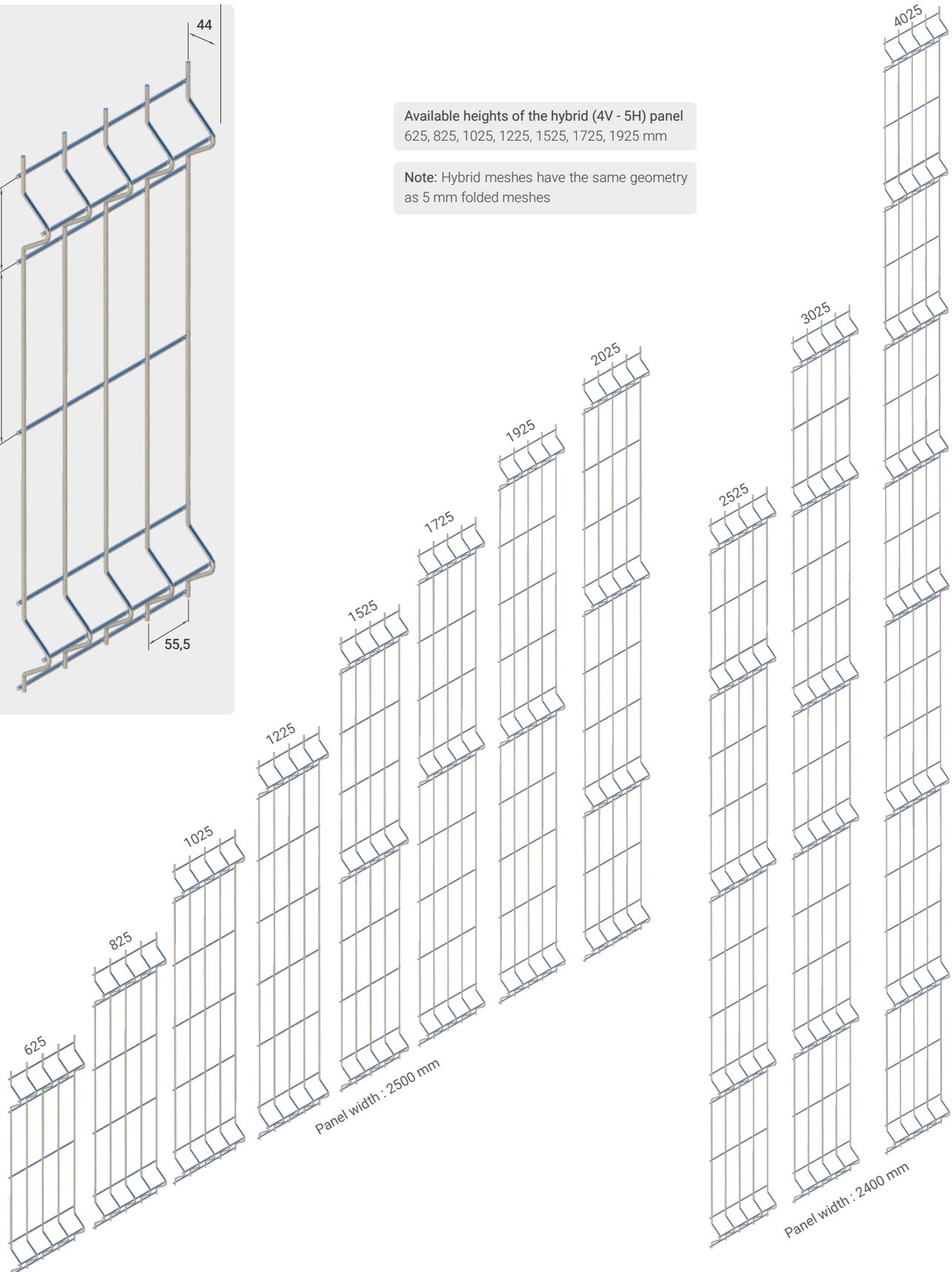


General specifications of the 5 mm and 4V - 5H hybrid electro-welded folded mesh



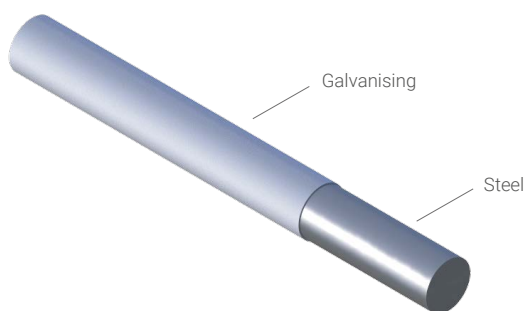
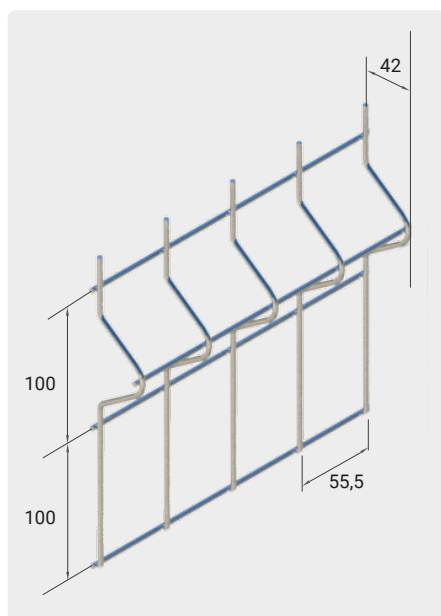
Available heights of the hybrid (4V - 5H) panel
625, 825, 1025, 1225, 1525, 1725, 1925 mm

Note: Hybrid meshes have the same geometry as 5 mm folded meshes

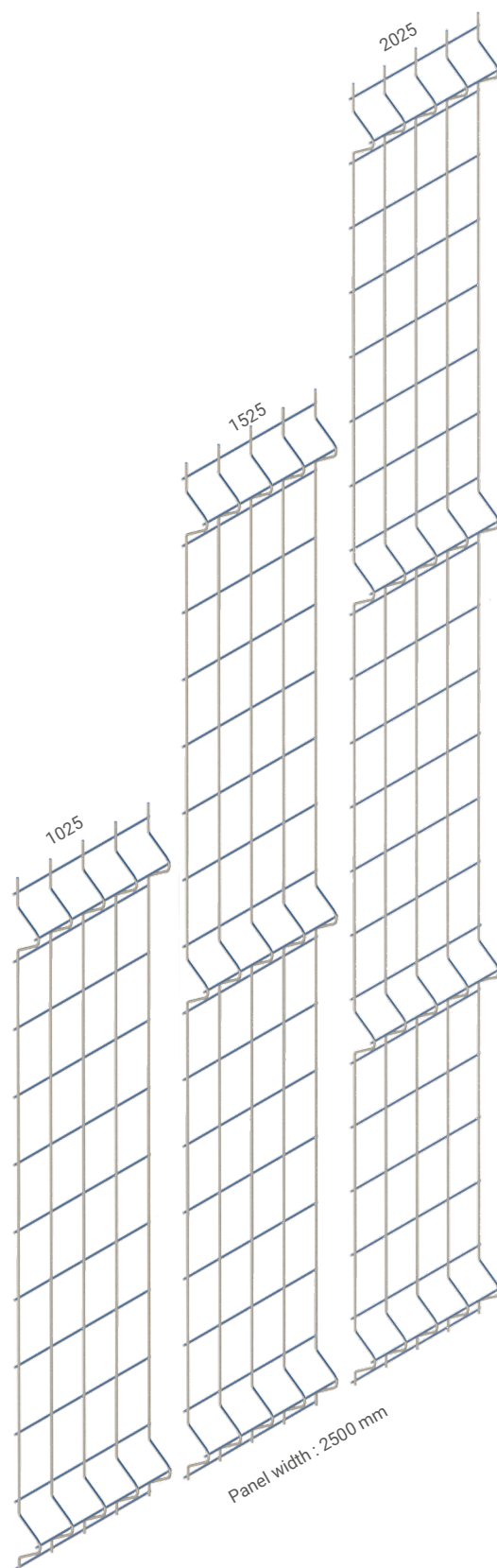




Specifications of the 4 mm electro-welded folded mesh



Minimum coating: 50 g/m²
Tensile strength: 650 N/mm² to 850 N/mm²



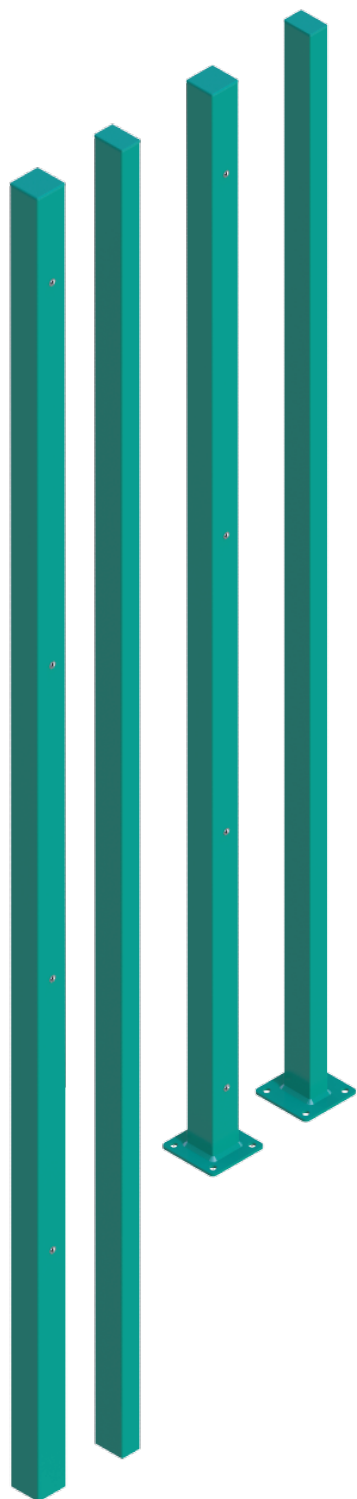


Posts for the folded mesh enclosure

Non-machined 60x40x1,5 mm post for fixing with self-drilling screw.

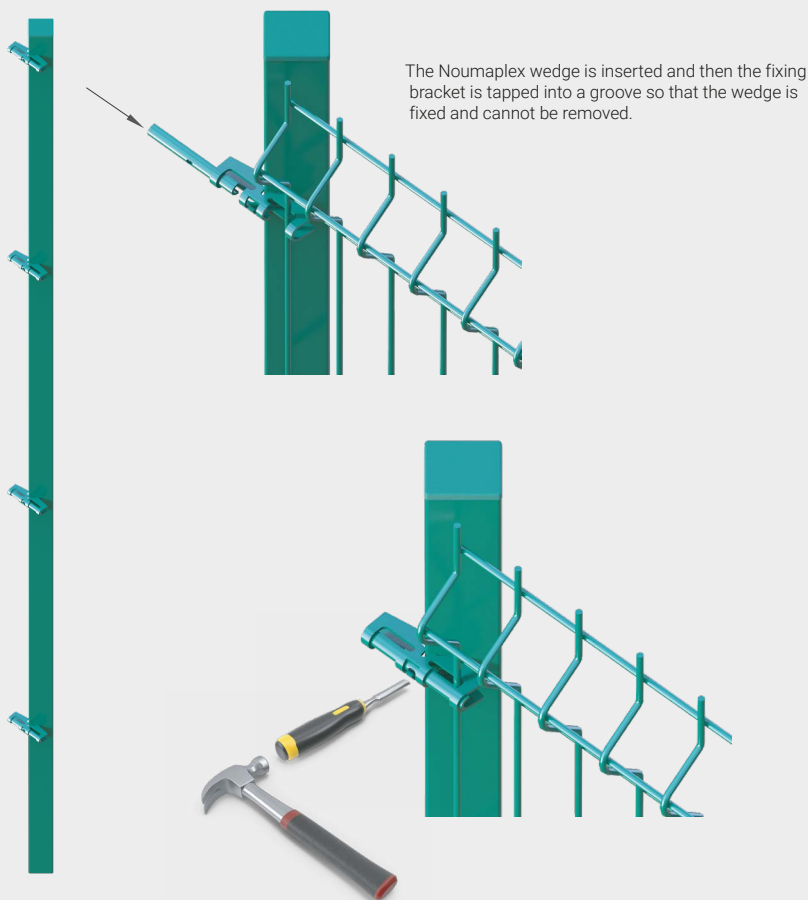
Machined 60 x 60 x 1.5 mm post for fixing with metric screw.

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



Noumaplex post

Noumaplex post 50 x 50 x 1.5 mm designed to facilitate fencing assembly. The fixing system is welded by resistance to the post in a diagonal arrangement.





Mounting accessories for folded mesh enclosures

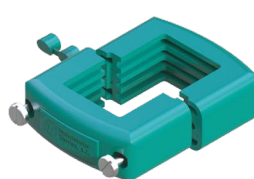
Bracket clamp 40



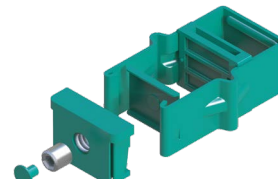
Bracket clamp 60



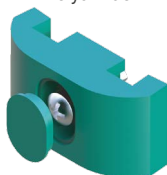
ITPE



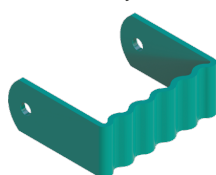
ULTRAFIX



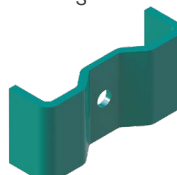
Polyamide



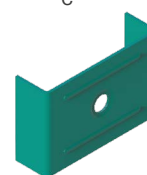
Wavy



S



C

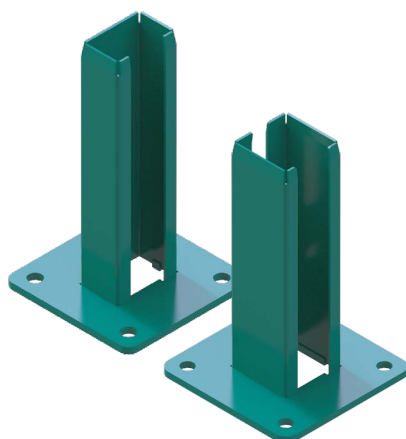


		4 mm folded mesh							
		Centre-to-centre post spacing according to the bracket clamp model and mesh width							
		Bracket 40	Bracket 60	ITPE	ULTRAFIX	Polyamide	Wavy	S	C
Width 2500	60 x 40 post	2520 ±5	--	2519 ±15	2522 ±12	--	2522 ±12	--	2520 ±14
	60 x 60 post	2520 ±5	2532 ±14	--	--	2528 ±7	2531 ±22	2542 ±10	2542 ±10

		5 mm and hybrid folded mesh							
		Centre-to-centre post spacing according to the bracket clamp model and mesh width							
		Bracket 40	Bracket 60	ITPE	ULTRAFIX	Polyamide	Wavy	S	C
Width 2500	60 x 40 post	2520 ±4	--	2518 ±14	2521 ±12	--	2521 ±12	--	2518 ±14
	60 x 60 post	2520 ±4	2532 ±13	--	--	2528 ±6	2532 ±32	2542 ±10	2542 ±10
Width 2400	60 x 40 post	2409 ±4	--	2407 ±14	2410 ±12	--	2410 ±12	--	2407 ±14
	60 x 60 post	2409 ±4	2422 ±13	--	--	2417 ±6	2420 ±22	2431 ±10	2431 ±10

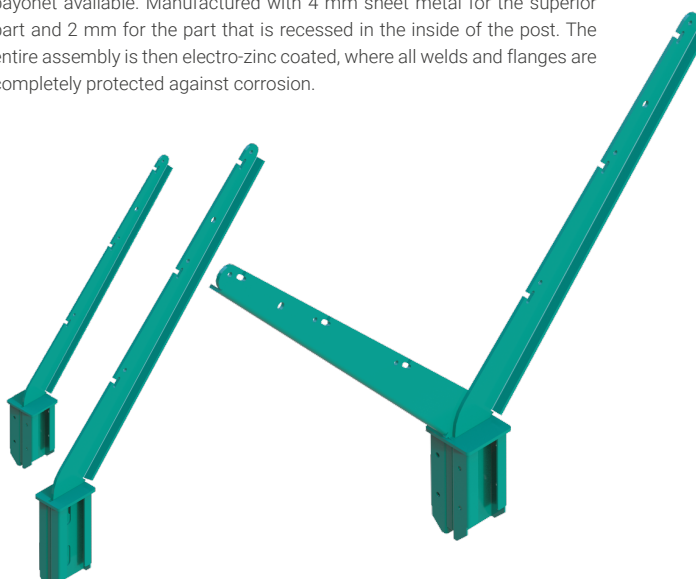
60 x 60 or 60 x 40 mm base plate

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.



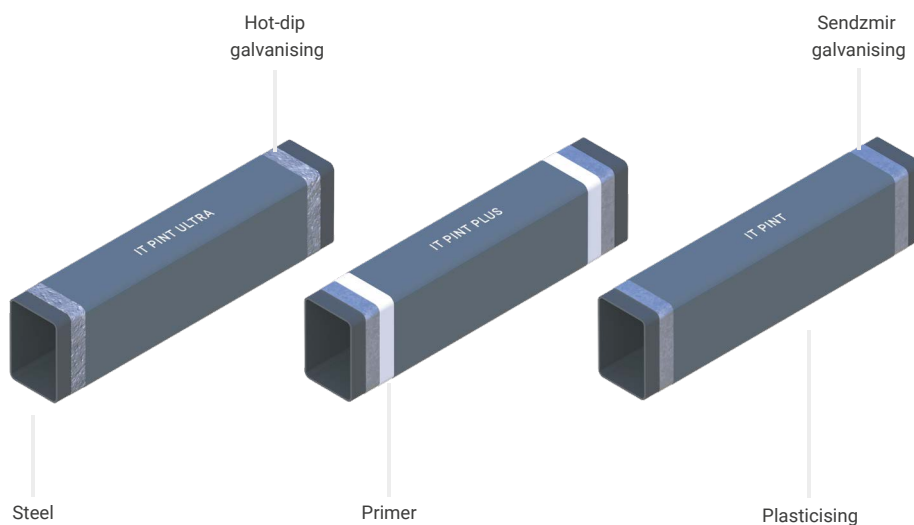
Bayonets for 60 x 60 and 60 x 40 mm posts

Bayonets for barbed wire installation are also an option. Single and double bayonet available. Manufactured with 4 mm sheet metal for the superior 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.





Surface finishing



IT PINT
Steel + galvanizing + 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

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



Any colour from the RAL chart upon request.

Close-up of the pallet arrangement of the folded mesh panels

