



We produce the best enclosure systems

Mobile Fence

Electro-welded
mesh for enclosures and
temporary events

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Mobile fences for worksite enclosures and temporary events

Tecnomallas Quality

Industrias Tecnomallas is specialized in the manufacture of electro-welded meshes meeting the highest quality requirements. To achieve this, we use the most technologically advanced welding machinery alongside a highly qualified human team. The constant investment and updating in welding equipment more modern and reliable make us, today, one of the most competitive companies in our sector.

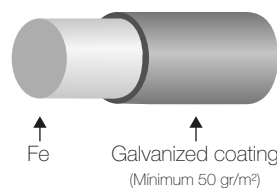
- 1.- Our machinery incorporates the latest technology, allowing us to guarantee an unparalleled weld finish.
- 2.- Our mesh is manufactured using galvanized wire that meets the most demanding European standards in terms of tensile strength, weight, diameter, etc.
- 3.- The high flexibility of our welding processes allows us to optimize the production time for both small and large runs. This way, we can guarantee short delivery times and competitive prices.

Materials and finishes

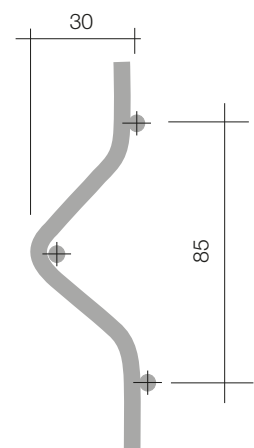
Galvanized steel wire as per standard EN 10244-2.

Round tube (Ø 40) as per standard EN 10305.3.

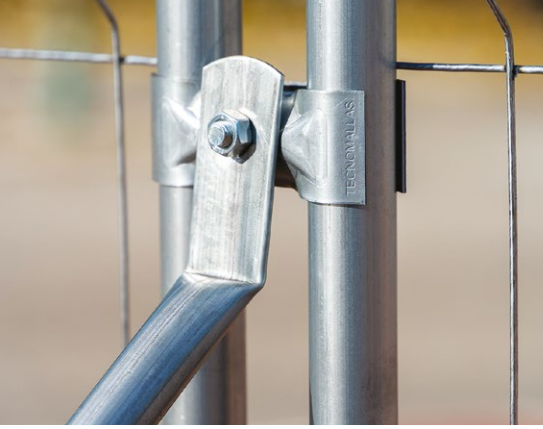
Detail



Fold detail

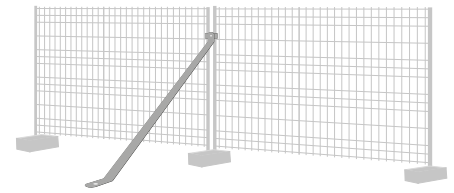


We offer all colors from the RAL Color Chart by special request.



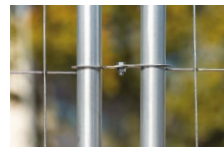
Accessories

The different accessories that we offer allow the frames to be joined quickly and efficiently. Anchoring posts as well as concrete and rubber bases provide safety and stability to enclosures.



Our accessories are compatible with all models from our range: TM1 ECO, TM1 PLUS, TM3 and TM4/5

Standard clamp



Hook clamp



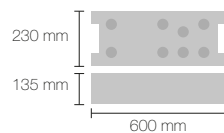
Double Clamp "Duplo"



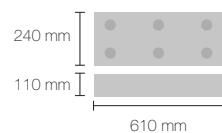
Concrete bases



34 kg



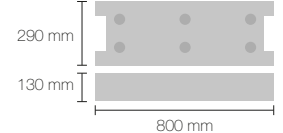
33 kg



Recycled PVC base

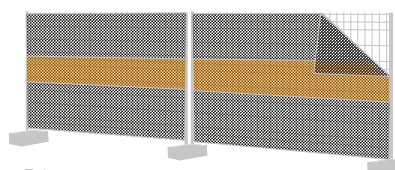


17 kg



Customisation and signposting

Privacy screen, reflective bands and promotional banners allow you to hide, signpost or even customize the installation with the company's name and corporate colors.



Privacy screen

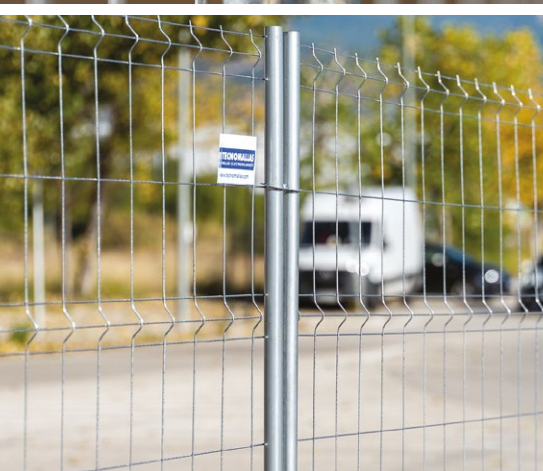
Reflective band



TM1 ECO

2 TUBES

3.500 x 1.900 mm

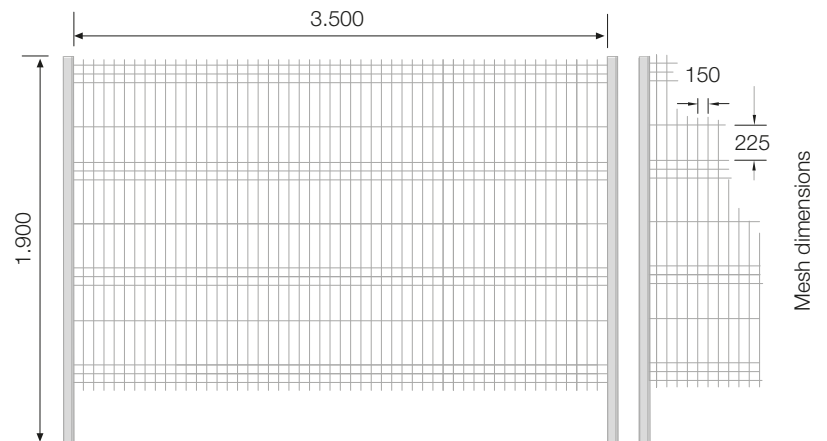


The TM1 ECO two-tube frame is our most affordable model, yet still offers the same quality, finishes and solidity of the rest of the models in this range.





Dimensions



Dimensions	TM1 ECO 100	TM1 ECO 125	TM1 ECO 150
Mesh size	225 x 100	225 x 125	225 x 150
Wire diameter	3,40	3,40	3,40
Panel height	1.900	1.900	1.900
Panel length	3.500	3.500	3.500
No. of reinforcements	4	4	4
Tube diameter	40	40	40
Finish	Galvanized		

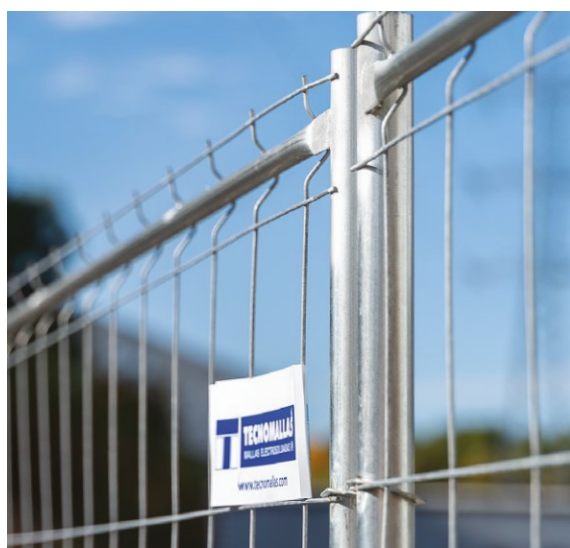
All dimensions in mm.
Other special dimensions available on request

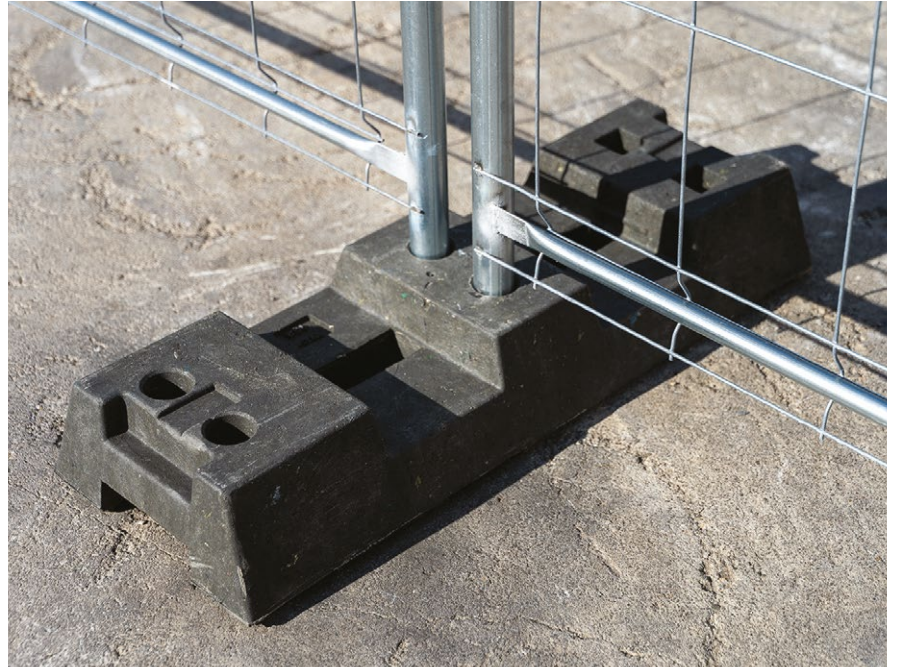
TM1 PLUS

4 TUBES

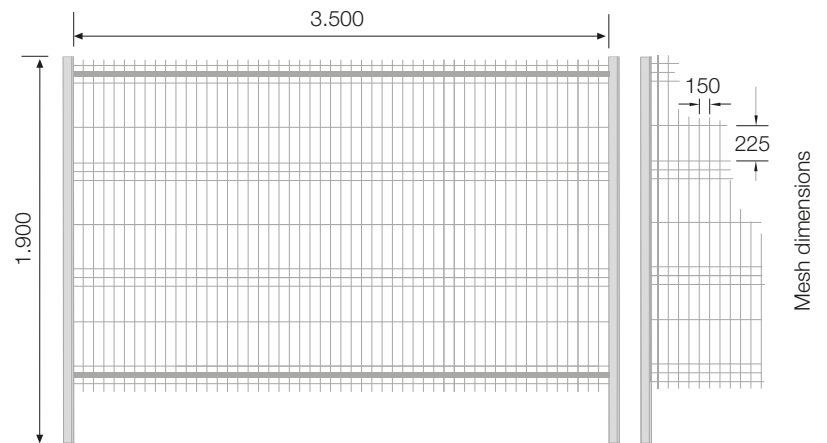
3.500 x 1.900 mm

The TM1 PLUS four-tube frame is our most affordable reinforced model, offering the same quality, finishes and solidity of the rest of the models in the range.





Dimensions



Dimensions	TM1 PLUS 100	TM1 PLUS 125	TM1 PLUS 150
Mesh size	225 x 100	225 x 125	225 x 150
Wire diameter	3,40	3,40	3,40
Panel height	1.900	1.900	1.900
Panel length	3.500	3.500	3.500
No. of reinforcements	4	4	4
Tube diameter	40	40	40
Reinforcement tube diameter	20	20	20
Finish	Galvanized		

*All dimensions in mm.
Other special dimensions available on request*

TM3

4 TUBES

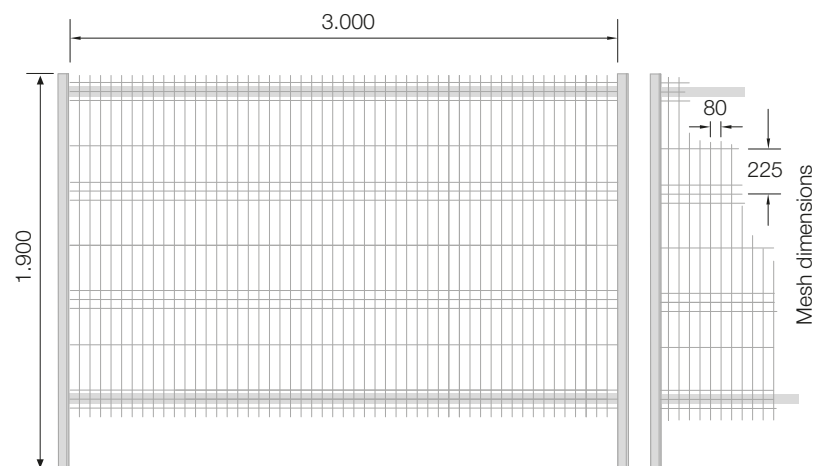
3.000 x 1.900 mm

The TM3 frame is the most robust and strongest reinforced model in the range. Thanks to the solidity of its horizontal reinforcement tubes (Ø 20), it is ideal for renting or long-term temporary enclosures.





Dimensions



Dimensions	TM3 80	TM3 100
Mesh size	225 x 80	225 x 100
Wire diameter	3,40	3,40
Panel height	1.900	1.900
Panel length	3.000	3.000
No. of reinforcements	4	4
Tube diameter	40	40
Reinforcement tube diameter	20	20
Finish	Galvanized	

All dimensions in mm.
Other special dimensions available on request

TM4/5

4/5 TUBES

3.500 x 2.000 mm

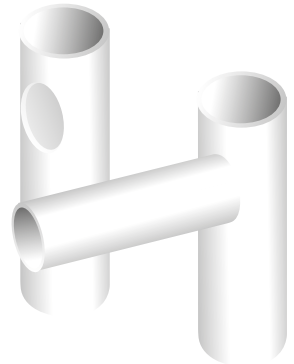
The TM4 and TM5 mobile fences are reinforced with two or three tubes (Ø 30) respectively, and their durability make them ideal for renting or long-term temporary enclosures.





Detail of tube joint

Vertical and reinforcement tubes



Laser-drilled galvanized tube

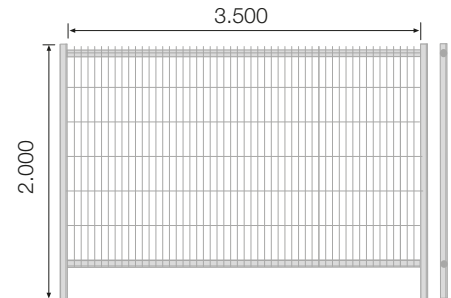


Dimensions



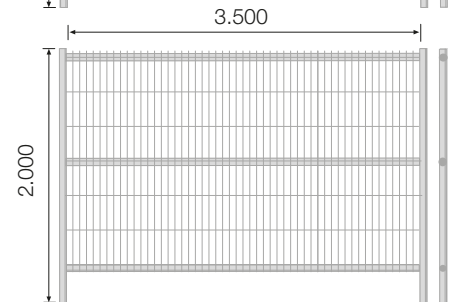
TM4

Without central reinforcement tube



TM5

With central reinforcement tube



Dimensions

Dimensions	TM4		TM5	
	Mesh size	300 x 100		300 x 100
Wire diameter	3,40	3,90	3,40	3,90
Panel height	2.000		1.900	
Panel length	3.500		3.500	
Tube diameter	40		40	
No. and diameter of reinforcement tubes	2 x 30		3 x 30	
Finish	Galvanized			

All dimensions in mm.
Other special dimensions available on request

