



# Triton

## Demarcation / Welded mesh

The Triton fencing system is ideal where security is required but without an oppressive and intimidating appearance. It is designed to be resilient and yet remain unobtrusive and elegant. This system is capable of blending into its environment or enhancing the surroundings as a design feature.

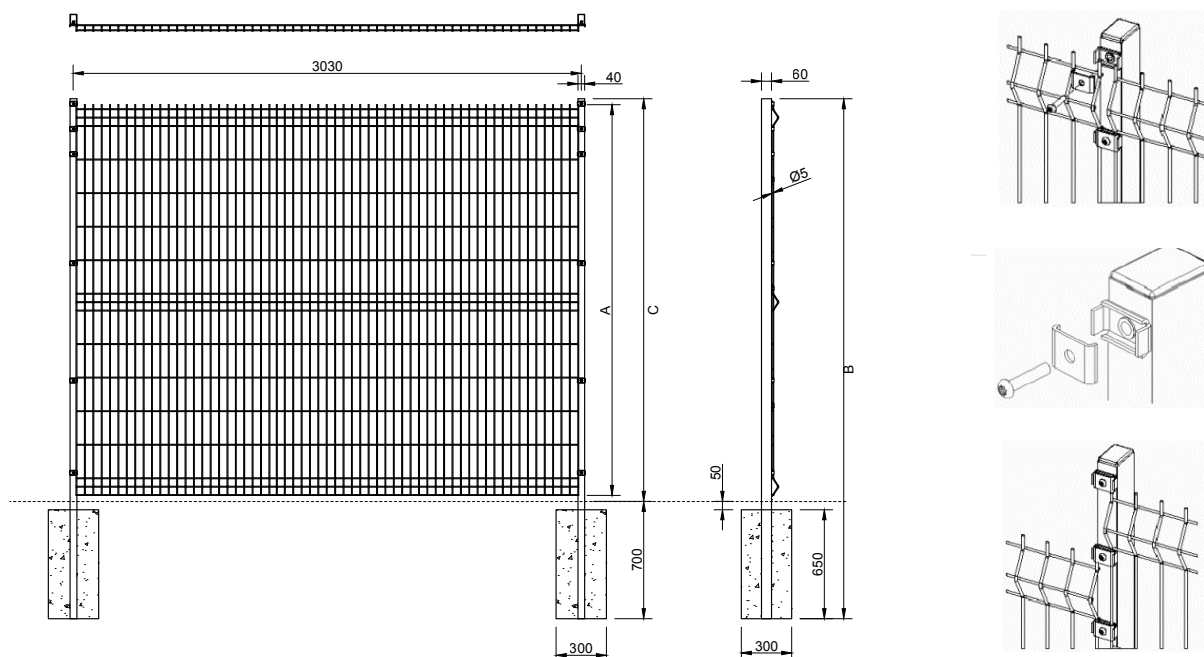
Triton panels are manufactured from nominal 5.0mm dia. thick steel wire profiled horizontal sections that significantly increase the rigidity of the panel. The mesh itself is 55mm x 200mm, fully welded at every intersection. The panels have a barbed edge and a flush edge.

The client has the option of installing the barbed edge at the top of the fence, as a deterrent to climbing, or at the bottom, for

example where the fencing is one of the lower heights in a playground situation. Please be aware that if you require the barb down option then an inverted clip will need to be ordered.

- **Secure and attractive**
- **Cost-effective**
- **Can be integrated with detection and entrance control options**
- **Unique Hexaclip fixings (anti-tamper)**
- **Difficult to climb**

## Drawings (dimensions in mm)



## Technical specifications

Type	Panel height (A)	Post length with concrete surround (B)	Post length with base plate (C)	Fastener clips
Triton 180	1730	2400	1800	7
Triton 200	1930	2700	2000	8
Triton 240	2330	3100	2400	8

<b>Material</b>	Fully welded steel
<b>Colour (other colours available upon request)</b>	RAL 6005 (moss green) RAL 9005 (jet black)
<b>Finish</b>	Pre-galvanized and powder coating
<b>Panel width</b>	3000 mm
<b>Post centre-to-centre</b>	3030 mm
<b>Post profile</b>	60 x 40 mm
<b>Clip fasteners</b>	M8 x 40 security bolts
<b>Wire diameter</b>	5 mm
<b>Vertical wire spacing</b>	50 mm
<b>Horizontal wire spacing</b>	200 mm

## Certificates

- Welded mesh elements are produced of wire according to BS EN 10244-2, BS EN 10218-2 and BS EN 10223-4
- Steel quality is S235JR according to BS EN 10025
- Powder coating according to BS EN 5254

## Ordering information

Contact your local Heras office for precise ordering details.

## Suggested accessories / products

- Standard Heras gate with Pallas infill
- Electric fence