

DATASHEET WF 358

WF 358 is the ultimate welded mesh system providing a high degree of physical perimeter protection and discrete visual impact on the immediate environment.

The panels are manufactured in a mesh pattern of 76.2mm x 12.7mm using 4mm diameter vertical and horizontal wires which are resistance welded at each intersection. This method of construction produces a panel that is both formidable in strength and appearance.



A range of square hollow section posts is available to suit the specified fencing which is supplied in heights from 1.20m to 5.20m. The panels are attached to the post by means of a 75mm panel overlap and clamp bar which is fixed to the post by M8 bolts and Permacone nuts. Factory installed inserts together with stainless steel bolts are available as an option. Top rails are available as an option at extra cost.

An extremely robust system with a pleasing appearance ensures that **WF 358** is suitable for a wide range of applications.

The systems ability to provide a single panel up to 5.20m in height means that it is widely specified by prison and military establishments and authorities wishing to protect assets which have a significant strategic importance. It is frequently specified at heights up to 3.60m for use in schools, parks, leisure and recreational areas and retail and commercial developments.

WF 358 security panels are extremely difficult to penetrate, with the small mesh aperture being effectively finger proof and extremely difficult to attack using conventional hand tools.

It is also very difficult and time consuming to attempt to pass any items from the protected areas through the fencing, an attribute which has been identified and utilised by a number of major retail outlets. **Resistance to burrowing and climbing** – for high security areas, a concrete sill can be specified to deter efforts to burrow beneath the fence line or alternatively the panel can be supplied extended by 300mm in base for burying below the ground.

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An option to have 358 to LPCB LPS 1175 is available.



WF 358 is the preferred high security solution where high security and aesthetics really count. The product was designed to protect vulnerable assets and is the ideal solution to protect bonded warehouses, secure data centres, police headquarters and airports.

Panels		Posts			
				Total number of fixings	
Fence height m	Panel size Height/Width mm	O/A Length of post	Post centres	Inters – 1 clamp bar	Corners – 2 clamp bars
2.0	2007 x 2515	2700	2515	7	14
2.4	2400 x 2515	3100	2515	9	18
3.0	2997 x 2515	3900	2515	11	22
3.6	3607 x 2515	4500	2515	13	26
5.2	5207 x 2515	6300	2515	18	36