

BASTION

Bastion is a heavy-duty, durable single-skin partitioning system designed for dynamic workspaces.

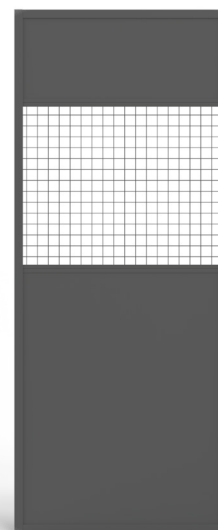
Its modular, multi-tiered design enables easy installation, adaptability, and flexibility, making it a fully demountable and relocatable solution.

Engineered for structural strength, Bastion is bolted directly to the floor for enhanced stability. It can be tailored to fit existing building layouts, seamlessly integrating into the working environment.

All Steel, All Mesh, Steel Glass, Steel Glass Steel, Steel Mesh, and Steel Mesh Steel panel configurations are available in the standard sizes shown in the table below.

Panels are manufactured from 40mm x 40mm x 2.5mm angle steel, with steel infill sheets that are 0.7mm thick for panels up to 1m wide and 0.9mm thick for panels wider than 1m. Wire mesh is a 3.2mm diameter.

For stability and a seamless finish, Bastion enclosures are capped with a capping channel.



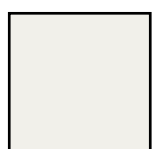
PANEL CONFIGURATIONS

Variations	Widths	Standard Heights	Glazing Vertical Opening
All Steel (AS)	300mm - 1200mm	2440 / 2743 / 3000 / 3657mm	N/A
All Mesh (AM)	300mm - 1200mm	2440 / 2743 / 3000 / 3657mm	N/A
Steel Glass (SG)	300mm - 1000mm	2440 / 2743 / 3000 / 3657mm	1149mm
Steel Glass Steel (SGS)	300mm - 1200mm	2440 / 2743 / 3000 / 3657mm	736mm
Steel Mesh (SM)	300mm - 1200mm	2440 / 2743 / 3000 / 3657mm	N/A
Steel Mesh Steel (SMS)	300mm - 1200mm	2440 / 2743 / 3000 / 3657mm	N/A

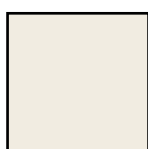
Standard widths are supplied in 100mm increments up to 1000mm wide.

1200mm wide panels have a maximum height of 2743mm. Custom panel heights and widths are available on request. Panels can be configured in multiple lifts to achieve a desired partition height. Structural considerations may need to be made.

STANDARD POWDER COAT FINISHES



RAL 9016



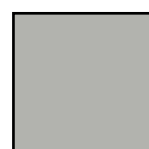
RAL 9010



RAL 5010



RAL 7037



BS 00A05



RAL 9005

Colours are indicative only. Please enquire for sample swatches.

Non-standard RAL and BS colours are available subject to powder surcharges.

Standard powder coated finish is Semi-Gloss (30%).

Matte, Full Gloss, Textured, Fine Textured and Clear Lacquer finishes are available upon request.

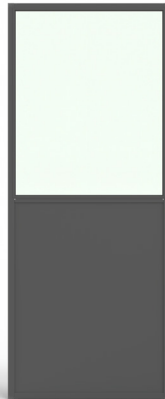
Metallic, Anti-Bacterial or Anti-Static options can be priced on application.

PANEL VARIATIONS

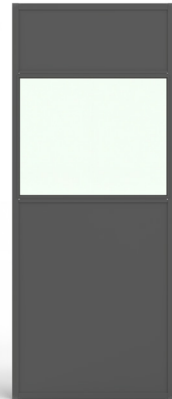
All Steel



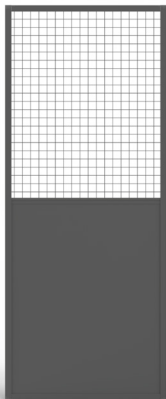
Steel Glass



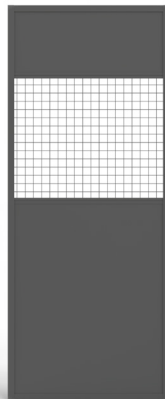
Steel Glass Steel



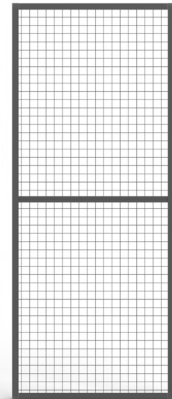
Steel Mesh



Steel Mesh Steel



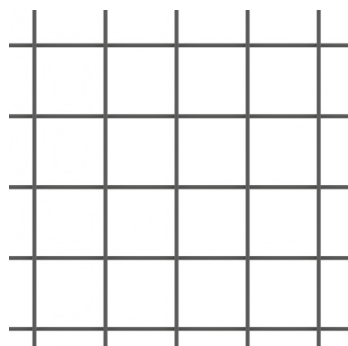
All Mesh



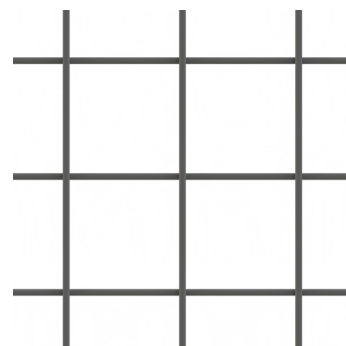
Images are for indicative purposes only, based on a 2440mm height panel. Configuration may vary depending on specific project requirements.

STANDARD MESH OPTIONS

Welded mesh is produced from bright drawn mild steel to BS 1052. Mesh is measured from the centres of the strands. 10swg wire is 3.2mm in diameter.



25.4mm (1 inch)
POA 77.7%

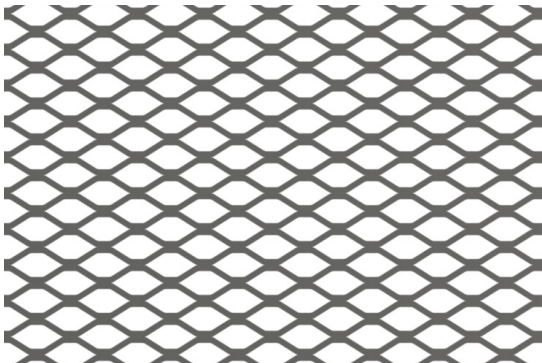


50.8mm (2 inch)
POA 88.5%

POA (Percentage of Open Area) - Open area is a ratio that reflects how much of the sheet is occupied by holes and percentage of airflow.

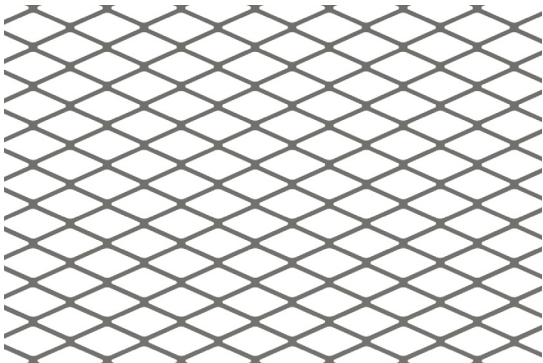
Full mesh specification available on request.

EXPANDED MESH



2074F

Form - Flattened
Profile - Diamond
Material - Steel
Open Area % - 66%

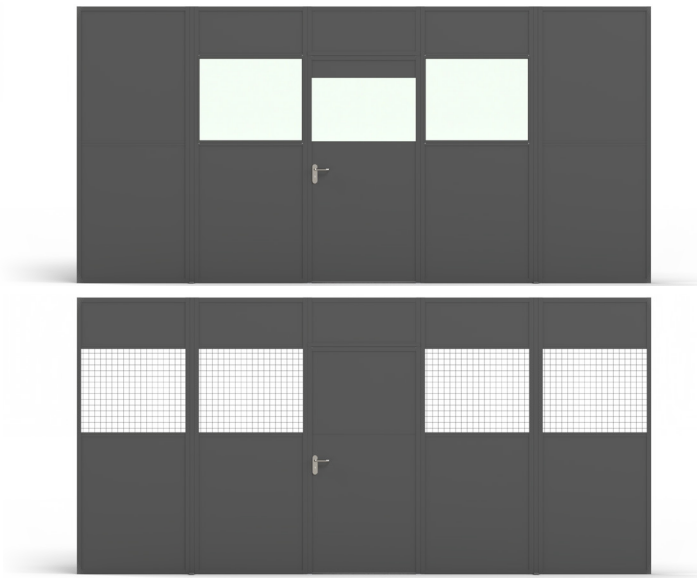
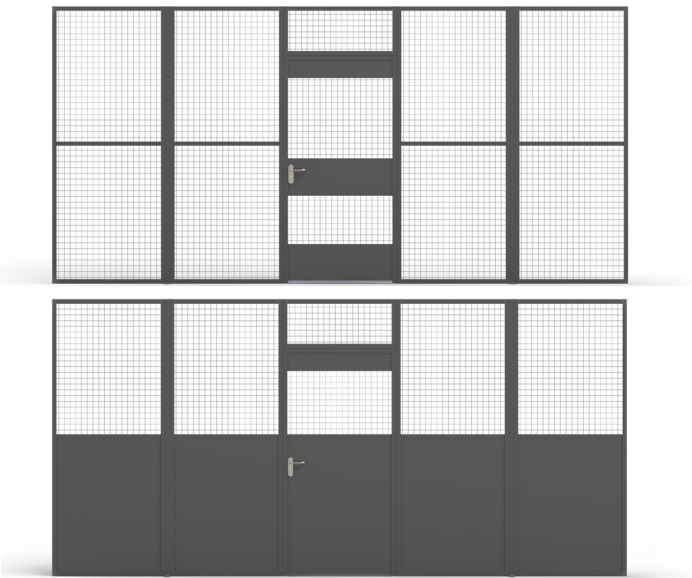


2089

Form - Raised
Profile - Diamond
Material - Steel
Open Area % - 72%

More information available on request.

GALLERY



Indicative panel combination images.