

VGP® Mesh Bracket



VGP® Mesh Bracket is a robust stainless steel bracket to anchor welded mesh onto vertical surfaces for installing **VersiWall® GP (VGP)** green wall.

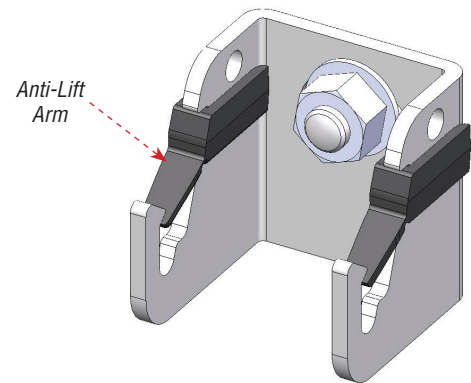
About VGP® Mesh Bracket

VGP® Mesh Bracket can be adjusted horizontally and vertically for easy alignment of individual welded mesh panels and to avoid obstacles like re-bars embedded in the wall. This enables the quick positioning and installation of the mesh panels on the wall.

VGP® Mesh Bracket is engineered to facilitate use of fewer anchor points compared to conventional fastening systems using bolts of similar size with sleeves. The position of the bracket on the welded mesh does not interfere with installation of the VGP trays.

VGP® Mesh Bracket provides a constant 30mm gap between the mesh and wall for ventilation and allows services like irrigation lines to be conveniently secured at the back of the mesh away from view.

VGP® Mesh Bracket has integrated flexible Anti-Lift Arms on each of its side wings to prevent the mesh from inadvertent dislodgement.



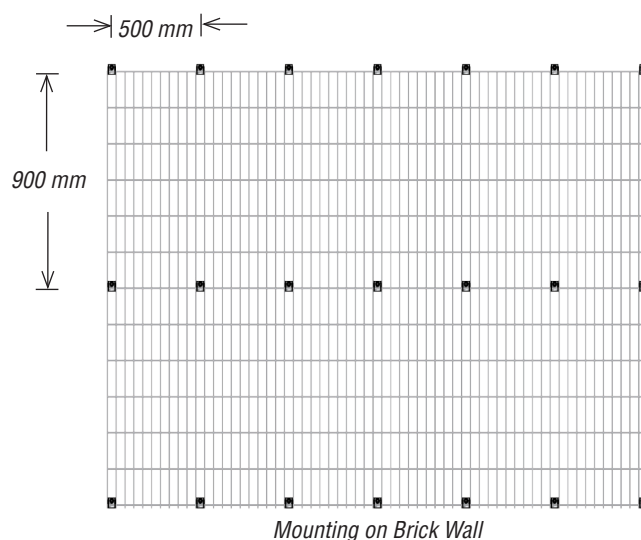
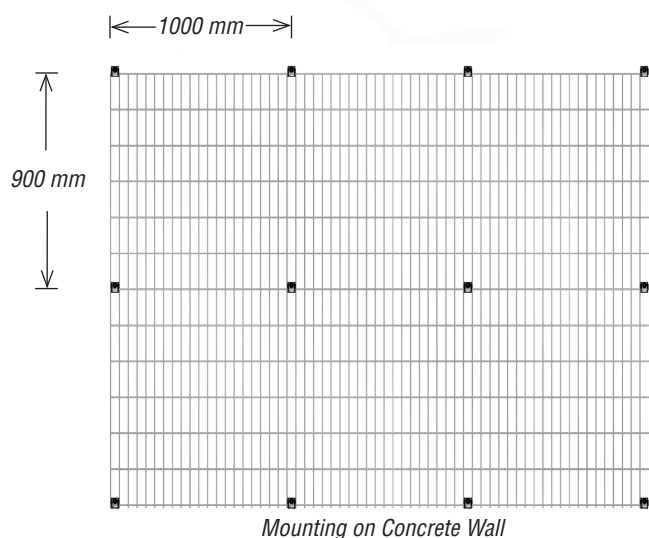
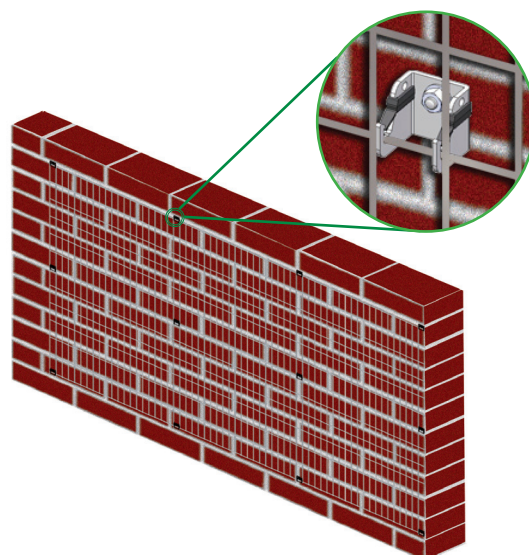
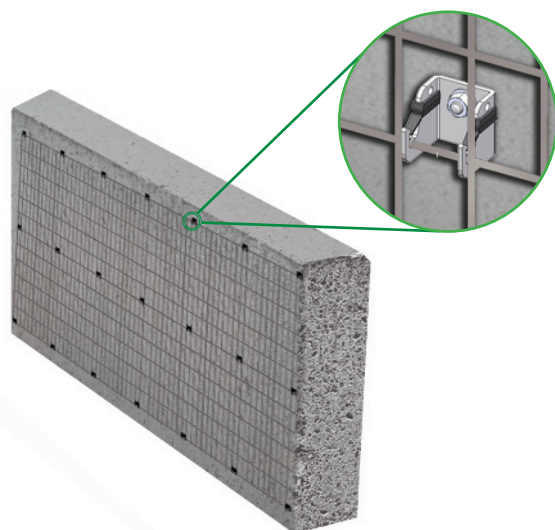
Advantages

- Durable stainless steel
- Creates 30mm gap between mesh and wall
- Integrated Anti-lift Arm prevents dislodgement
- Easy minor horizontal and vertical adjustments
- Less wall fastening points required
- Allows attachment of accessories
- Simple and easy installation



Technical Specifications

| | Concrete Wall | Brick Wall |
|------------------------|---|--|
| Anchor Grid | 900(H) x 1000(W) mm | 900(H) x 500(W) mm |
| Anchor Type | Hilti HSA-R M8x75 or equivalent | Hilti HIT-HY 70 with HAS-E-R M10x90 or equivalent |
| Welded Mesh | 75(H) x 50(W) x 5Ø mm or 150(H) x 50(W) x 5Ø mm | |
| Support Brackets | 3 mm stainless steel (Grade 304/316) | |
| Design Load | 110 kg/m ² | |
| Bracket Shear Strength | 117 N/mm ² | |



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