# VersiWall®GP Mesh Bracket



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

VersiWall® GP 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 30 mm 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.





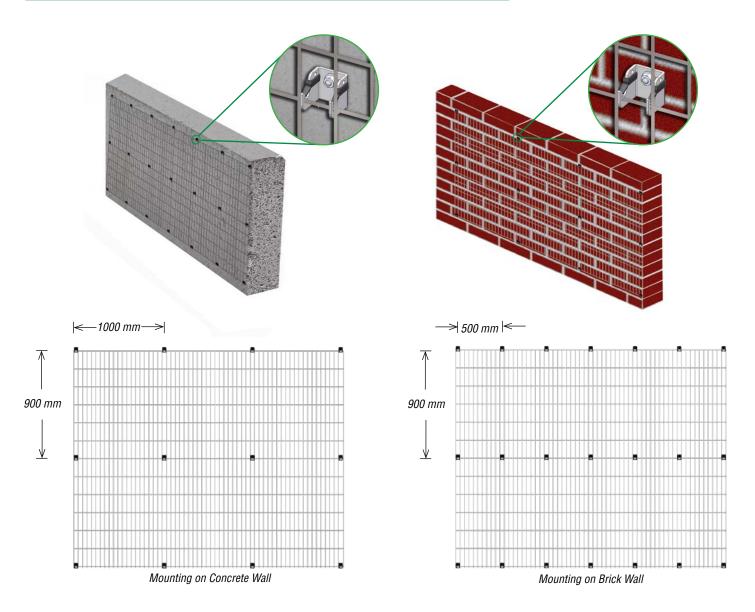
### Advantages

- Durable stainless steel
- Creates 30 mm 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 (mm)	900(H) x 1000(W)	900(H) x 500(W)
Anchor Type	Hilti HSA-R M8x75	Hilti HIT-HY 70 with HAS-E-R M10x90
	or equivalent	or equivalent
Welded Mesh (mm)	75(H) x 50(W) x 50 or 150(H) x 50(W) x 50	
Support Brackets	3 mm stainless steel (Grade 304/316)	
Design Load	110 kg/m²	
Bracket Shear Strength	117 N/mm²	





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