

## STEEL MESH

**WOVEN MESH****Features**

- Cost efficient, extremely high capacity mesh module
- Allows for displacement greater than 600mm on 1m x 1m bolt spacing
- Theoretical load carrying capacity of 60 tonne/metre<sup>2</sup> using 10mm wire
- Easily installed from standard bolting machines
- Wire size 6, 8 and 10mm
- Mesh perimeter can be double welded wire or 'C' bends
- Mesh perimeter 'C' bends allow the mesh module to interlock together during installation and when loading due to displacement
- Wire ultimate strength >1000MPa
- Wire yield strength >800MPa



Part Code	Sheet Description	Theoretical Capacity	Displacement Capacity
JMW2228061010G	2200 x 2800 x 6mm double welded wire perimeter; 31kg ea.	360kN/m <sup>2</sup>	>500mm/m <sup>2</sup>
JMW2228061010GC	2200 x 2800 x 6mm Cogged wire perimeter; 31kg ea.	360kN/m <sup>2</sup>	>600mm/m <sup>2</sup>
JMW2228081010GC	2200 x 2800 x 8mm Cogged wire perimeter; 41kg ea.	480kN/m <sup>2</sup>	>600mm/m <sup>2</sup>
JMW2228081010G	2200 x 2800 x 6mm double welded wire perimeter; 41kg ea.	480kN/m <sup>2</sup>	>500mm/m <sup>2</sup>
JMW2240061010CG	2200 x 4000 x 6mm Cogged wire perimeter; 43kg ea.	360kN/m <sup>2</sup>	>600mm/m <sup>2</sup>
JMW2240061010G	2200 x 4000 x 6mm double welded wire perimeter; 43kg ea.	360kN/m <sup>2</sup>	>500mm/m <sup>2</sup>
JMW1524101010CG	1500 x 2400 x 10mm Cogged wire perimeter; 45kg ea.	600kN/m <sup>2</sup>	>600mm/m <sup>2</sup>
JMW1524101010G	1500 x 2400 x 10mm double welded wire perimeter; 45kg ea.	600kN/m <sup>2</sup>	>500mm/m <sup>2</sup>