

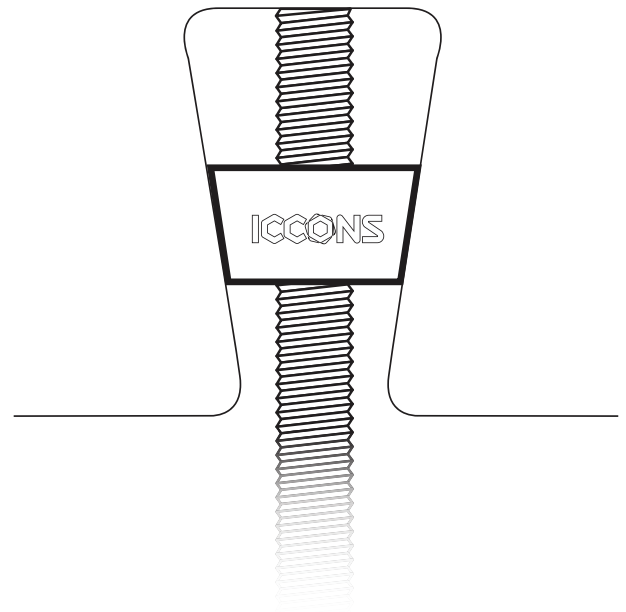
# Wedge-Nut

For Bondek® Profile Steel Formwork Decking



**ICCONS®**  
Serious Connections

TDS | 1026.1



An all steel nut shaped to fit the profile of Bondek® steel formwork decking. The Wedge-Nut is ideal for mechanical trades requiring fast installation of threaded rod when Bondek® is present. Available to suit M6 & M10 threaded rod.



Part No.	Description	thread	qty	qty
WNM6	M6 Nut For Bondek®	M6 Internal	100	1000
WNM10	M10 Nut For Bondek®	M10 Internal	100	1000

## Performance Information

### **Allowable Working Load Capacity** (Bondek® with 32MPa Concrete)

Part Number	Description	Tensile Capacity
WNM6	M6 Nut For Bondek®	2.32kN
WNM10	M10 Nut For Bondek®	2.32kN

**Note:**  
Based on a minimum Class 4.6 Threaded Rod  
Capacities listed above are allowable working loads and incorporate a factor of safety exceeding 3.  
Obvious deformations of the Bondek® panels should be avoided. Opening of the Bondek® must be within the range of 12-18mm (14mm Nominal)  
Loads applicable for 0.60, 0.75, 0.90 and 1.0mm thick Bondek®.

## Application specific design information

Please contact ICCONS® engineering department for specific design applications.