

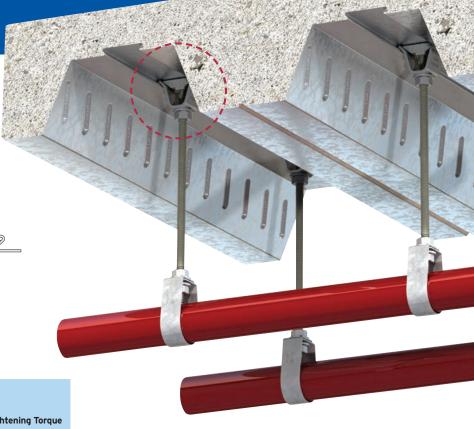
Designed for the Multideck® 60 and Multideck® 80 profiles manufactured by Kingspan® Structural Products.





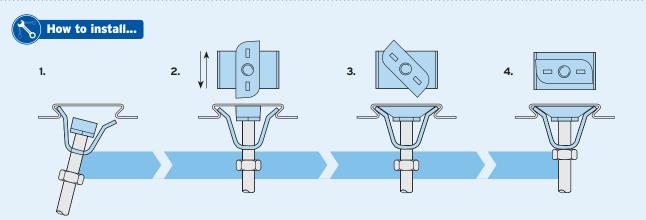
Bracket: Pre-galvanised strip. Wedge: Malleable iron, bright zinc plated.





| Product Code | Rod min 4.6 | Safe Working<br>Load (FOS 3:1)<br>Tensile / 1 Rod<br>kN | Tightening Torque<br>Nm |
|--------------|-------------|---|-------------------------|
| MW06         | M6          | 1.47  | 10                      |
| MW08         | M8          | 1.47  | 10                      |
| MW10         | M10         | 1.47  | 10                      |

Although the Type MW2 is similar in appearance to the Type MF (page 65), it should NOT be used in profiles manufactured by CMF°.



- 1) Pre-assemble the bracket and wedge (flat surface facing up) onto the threaded rod and insert one side of the bracket into the re-entrant channel of the decking.
- 2) Click the other leg of the bracket into position inside the decking and slide the assembly to the desired position along the length of the re-entrant channel.
- 3) Push and turn the wedge clockwise until it locks into the channel walls.
- 4) Tighten the hexagon nut beneath the assembly.
- Install the decking fixings after the concrete has been poured and has reached full strength.
- 👂 If the decking profile is deformed or distorted, do not install the fixing. If in doubt, contact the Technical Support team for advice.







# **Product Comparison**

The table below shows the various components that are designed to fit the decking profiles of major manufacturers such as Composite Metal Flooring (CMF°), Kingspan° Structural Products and Structural Metal Decks (SMD).

## Components .....



#### Type TR60 page 64



Type MF page 65



Type MW2 -Multiwedge 2 page 66



Type AW -Alphawedge page 67



Type SD2 -Slimdek 2 page 68



Type VN page 69



### Compatible Composite Decking Profile(s)

#### Structural Metal Decks (SMD)

TR60+ and TR80+



# Composite Metal Flooring (CMF°)

MetFloor® 60 and MetFloor® 80



# Kingspan® Structural Products

Multideck® 60 and Multideck® 80



## Hare Decking (formerly Richard Lees®)

Ribdeck® E60



## Tata Steel® Europe

ComFlor® 225



R51 (SMD), ComFlor® 51 (Tata Steel®), Decking), Multideck® 50 (Kingspan®)



## Fits several profiles including:

Holorib® (Hare Decking), Superib® (Hare and MetFloor® 55 (CMF®)



# Also available ······

Type TC -**Toggle Clamp** page 69



#### **Designed for:**

Service suspension from pre-cast hollow core slabs (minimum core depth of 75mm) as well as Structural Hollow Section (SHS), steel sheeting or purlins.









