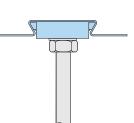
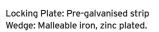
# Type AW - Alphawedge

Designed for Ribdeck® E60 profiles manufactured by Hare Decking (formerly Richard Lees®).

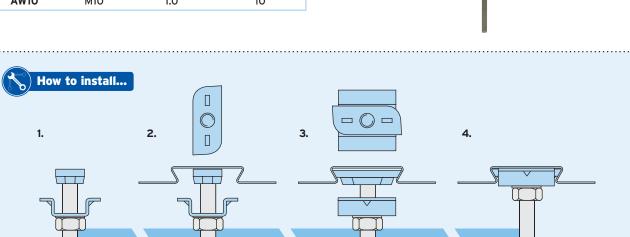








Product Code	Rod min 4.6	Safe Working Load (FOS 3:1) Tensile / 1 Rod kN	Tightening Torque Nm
AW06	М6	1.0	10
80WA	М8	1.0	10
AW10	M10	1.0	10



- 1) Pre-assemble the locking plate and wedge (flat surface up) onto the threaded rod.
- 2) Insert the wedge into the re-entrant channel of the decking and rotate 90°.
- 3) Slide the plate up the threaded rod, over the wedge, to lock it in position into the channel.
- 4) Tighten the locknut beneath the plate to hold the assembly in position.
- 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.









