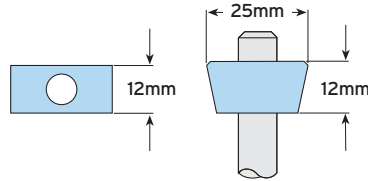


## Type VN

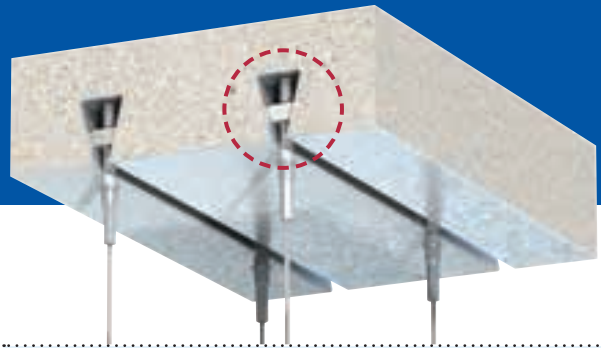
Fits inside the re-entrant channel of several composite floor decking profiles including R51, Comflor® 51, Holorib®, Superib®, Multideck® 50 and MetFloor® 55.



Material: Mild steel, zinc plated.

| Product Code | Rod min 4.6 | Safe Working Load (4:1 FOS)<br>Tensile / 1 Rod<br>kN | Tightening Torque<br>Nm |
|--------------|-------------|------------------------------------------------------|-------------------------|
| VN10         | M10         | 2.1                                                  | 10                      |

- 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 Technical Support for advice.

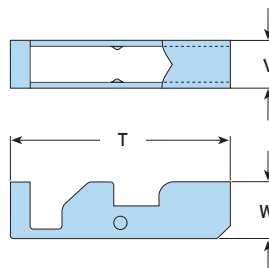
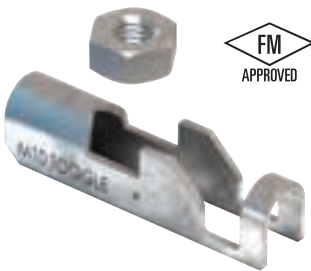


### How to install...

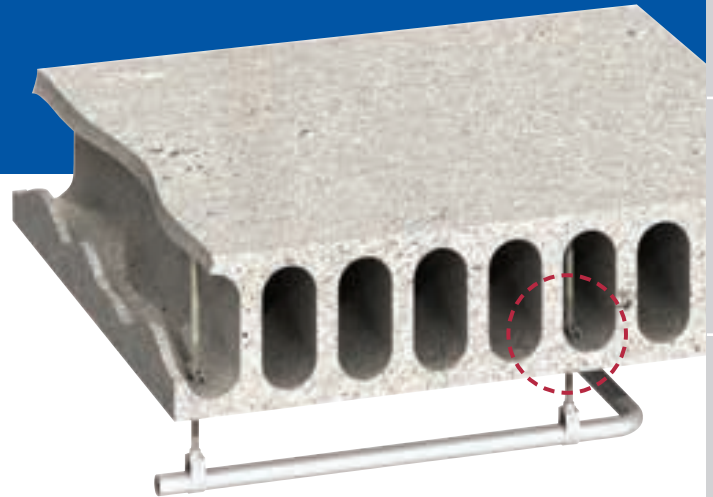
1. Screw V-Nut (VN) onto threaded rod.
2. Insert VN and rod into decking channel.
3. Rotate rod and VN through 90° so that the tapered edges engage the sides of the re-entrant channel.

## Type TC - Toggle Clamp

Designed for service suspension from pre-cast hollow core slabs (minimum core depth 75mm) as well as SHS, steel sheeting or purlins.



Material: Steel strip, zinc plated.



\* Subject to the strength of the concrete section.

| Product Code | Rod min 8.8 | Hole Ø<br>mm | Safe Working Load (4:1 FOS)*<br>Tensile / 1 Rod<br>kN | Tightening Torque<br>Nm | Dimensions |         |               |
|--------------|-------------|--------------|-------------------------------------------------------|-------------------------|------------|---------|---------------|
|              |             |              |                                                       |                         | T<br>mm    | W<br>mm | Width V<br>mm |
| TC08         | M8          | 22           | 2.45                                                  | 10                      | 68         | 16.5    | 13            |
| TC10         | M10         | 25           | 2.45                                                  | 10                      | 68         | 17.5    | 15            |

### How to install...

- 1) Pre-assemble the fixing on the rod and insert into the hole (ensure it is central to the hollow core).
- 2) Shake the rod to allow the toggle body to locate horizontally across the hole, then lower the rod so that the nut locates in the toggle body.
- 3) Wind up the rod to the top of the section so it is as high as possible. Secure the assembly with a nut and washer.

