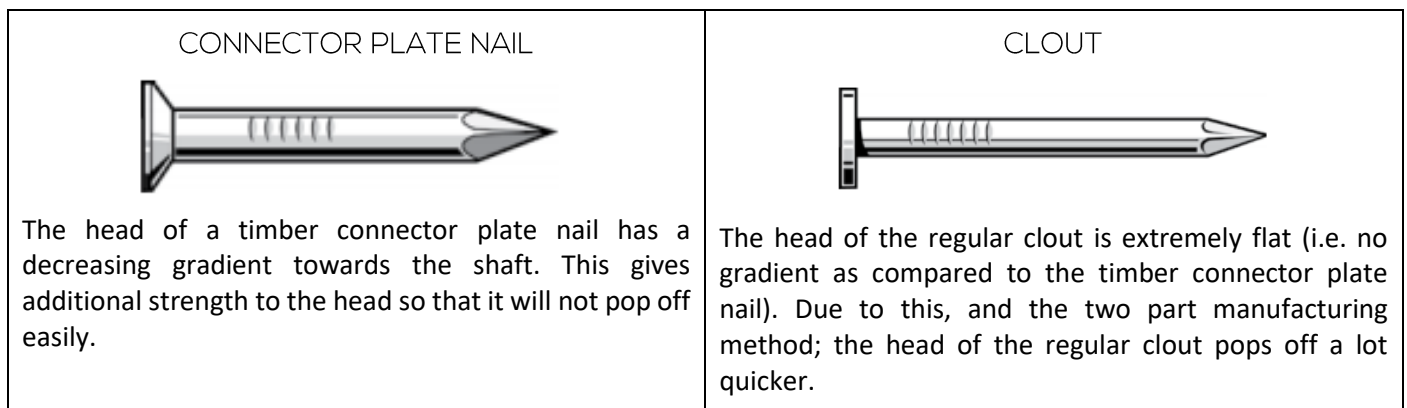


COMPARISON BETWEEN TIMBER CONNECTOR NAILS & CLOUTS

In recent years, there has been some on-going confusion regarding the difference between VUETRADE 30mm x 2.8mm timber connector plate nails and regular 30mm x 2.8 mm clouts. This is mainly due to the similarities in dimensions between the two fasteners; with builders making the assumption that VUETRADE timber connector nails are the same as regular clouts as they are both 30mm x 2.8mm in size and look basically similar.

However VUETRADE timber connectors are actually completely different to regular clouts for several reasons. They are designed specifically to suit VUETRADE products to reach its specified capacity in the technical data sheets of VUETRADE products. VUETRADE timber connector plate nails are designed AS A WHOLE and manufactured from a single piece of metal. In comparison, the shaft and head of a regular clout are manufactured separately and then joined. Because of this, the head of a regular clouts pops off a lot easier which results in a lower holding capacity.

The images below perfectly illustrate the differences between a timber connector plate nail and a regular clout.



As well as using the correct type nails to install VUETRADE timber connector products, the metal material is equally important as well. Galvanised Timber Connectors should be used with Galvanised Connector Plate Nails and Stainless Steel Timber Connectors should be used with Stainless Steel Connector Plate Nails. Under NO circumstances should a galvanised product be installed using stainless steel connector plate nails or vice versa; as it will indirectly accelerate the corrosion process.