

A TIMBER DECK SYSTEM, AN ASSEMBLY FOR INSTALLING THE TIMBER
DECK SYSTEM AND A METHOD FOR ASSEMBLING THE TIMBER DECK

ABSTRACT

The present invention provides a threaded rod system for installing timber decks and a method for manufacturing the same. The method for manufacturing a threaded rod system for installing a timber deck comprising the steps of drilling holes onto a concrete block at predetermined positions on a concrete block and filling up the holes with Epoxy; inserting steel rods into the drilled holes; fitting 1st pair of washer(s) and nut(s); fitting pre-drilled timber battens, at predetermined intervals, onto the rows of the steel rods; adjusting height of the timber battens by using a wrench on the nut(s); fixing 2nd pair of washer(s) and nut(s) against the timber battens; filling up the pre-drilled timber batten holes with cement. Thereafter, installing the timber deck on the threaded rod system manufactured by the method discussed above.

FIG. 3