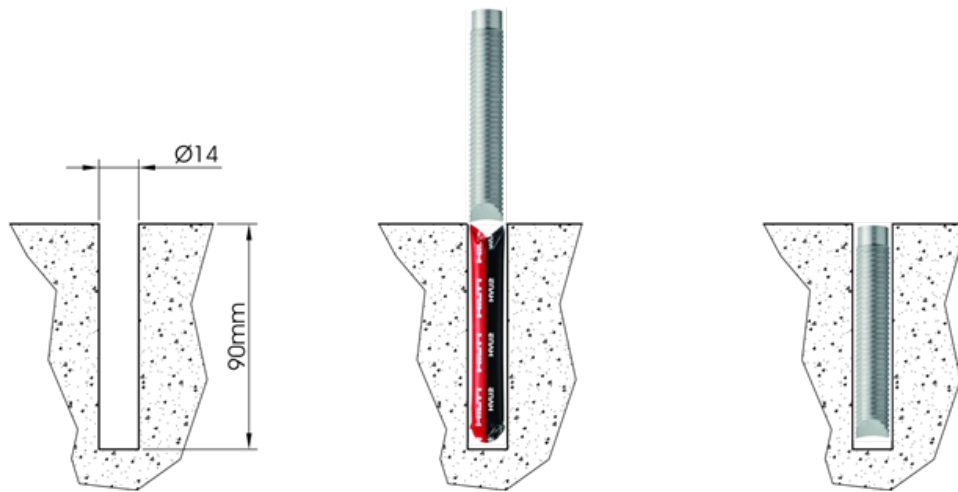


# LM10

## DECK ANCHOR INSTALLATION

1. Measure and mark the exact locations of the two anchors following the dimensions on the placement plan.
2. Drill 110 to 125mm diameter holes using a core drill to a depth of 43-45mm.
3. Place the cylindrical anchor housing into the hole and adjust location to match the placement plan shown on the design approval drawing. Once located in the correct position, mark through the hole for drilling required for the chemset bolt.
4. Remove the cylindrical anchor housing and drill hole for the chemset bolt at a diameter of 14mm and depth 90mm. Hole depth must be sufficient to reach a minimum of 60mm structural concrete. Longer hardware (316L threaded rod) may be required if the 90mm hole depth does not penetrate sufficient structural concrete.
5. Vacuum and clean the dust from the hole with a small brush or air pump and insert the resin cap into the hole. Insert a screw into the threaded socket and turn it in the hole using a drill to break the resin capsule. Continue until resin rises to the surface.

Allow for a minimum drying time of 30 minutes to 1 hour before continuing.



6. Replace the cylindrical anchor housing and secure with the provided M8 screws. (Or secure with nuts if threaded rod was used). Seal the anchor housing with cement.

