

Installing TERADOWEL and ULTRADOWEL:

1. Mark a horizontal line on the formwork at the level of half slab thickness ($h/2$) and mark the required centre to centre spacing of the sleeves along this line.
2. Nail the sleeves firmly through the nail holes at the marked locations on the formwork.
3. Pour concrete as normal around dowel sleeves paying particular attention to the fill around the sleeves. All plate type dowels require adequate compaction with a Poker Vibrator around them, to eliminate the possibility of air entrapment below the sleeve.
4. After concrete has hardened adequately and the formwork removed, the nails should be flattened and the dowels inserted into the sleeve pockets. The dowels should be inserted fully into the sleeves. The second slab can be then be poured, against the face of the first, and the exposed portion of the steel dowels.

Install the sleeves to the formwork.



Insert the dowels to the sleeves.

