

## Installation Guide (Civils)

**Precast Foundation** 



Step 1 - Excavate required foundation size for application being used, allowing 150mm (estimate) working space all the way around the block.



Step 2 - Use 100-150mm of either pea gravel (self-compacting) or Type 1 MOT and compact to provide a level base for precast block.



Step 3 - Lower Precast Foundation into the excavation using the pre-drilled lifting points, ensuring the orientation of the duct entry points are in line with the direction of the ducting. Connect duct if required.



**Step 4** - Install levelling pole into the Retention Socket and tighten the locking bolts located in the side chamber of the socket to ensure levelling pole is secure. Place spirit level on levelling pole to check vertical alignment of the Precast Foundation.



**Step 5-** Once the block is level backfill with dug material. Dug material must not contain pieces larger than 40mm. Alternatively use self-compacting material such as pea gravel.



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