

# GCT FIXED-HEIGHT FLOOR DRAIN INSTALLATION



## 1. For installation in a floor recess:

Box out a recess in the floor, the recess should be at least 100mm wider than the floor drain's outer dimensions. The depth of the recess is site specific. Install the drainage pipe with the recommended slope and fit the floor drain outlet to the pipe.

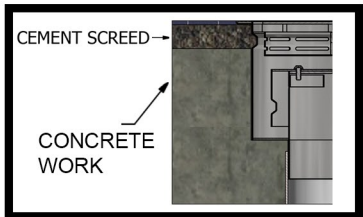
**For the installation of a floor drain on ground:** a recess is not required.



2. Adjust the floor drain to make sure it is level and the correct height for the finished tiled or resin floor height.



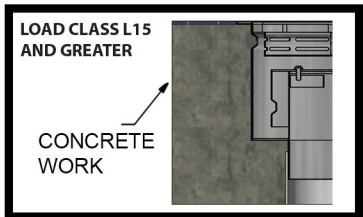
3. To make sure that the floor drain will not float up during casting, it is recommended that the base of the the drain body as well as the adjoining drainage pipe is set in concrete.



4. Once the first cast around the base of the drain and/ or drainage pipe has cured and the floor drain is immobile cast up to required finished floor height. Lay tiles or resin floor.

**For floor drains with a load class greater and/ or equal to L15 ensure the drain is properly supported with concrete to prevent deformation caused by traffic and heavy loads.**

**A concrete strength of no less than 30MPa is recommended but must be approved by Civil Engineer.**



## 5. Remove the protective cover.

Seal the interface between the floor drain and the floor finish with a suitable mastic joint sealant.

