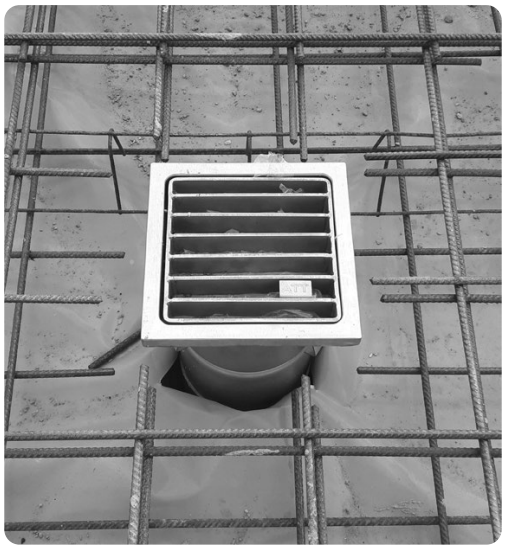
ATT INOX ENGINEERING®

POINT DRAINAGE

INSTALLATION

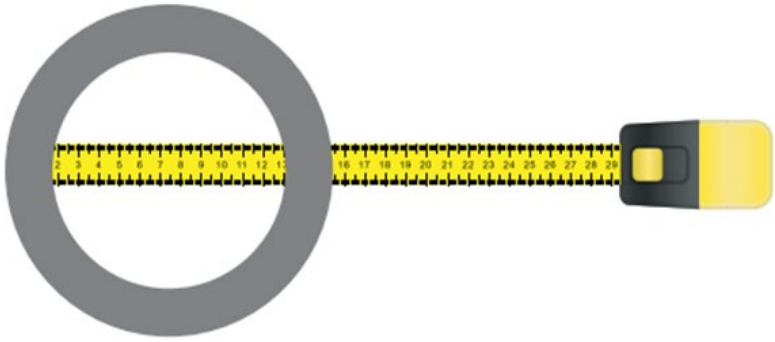
BASIC PROCEDURE FOR ASSEMBLING ATT' FLOOR DRAINAGE.



Installation of 1-part gully – fixed height

Before starting the installation works, please check the quantities specified on the delivery documents and compare them with the delivered goods. Any differences should be reported immediately to the manufacturer.

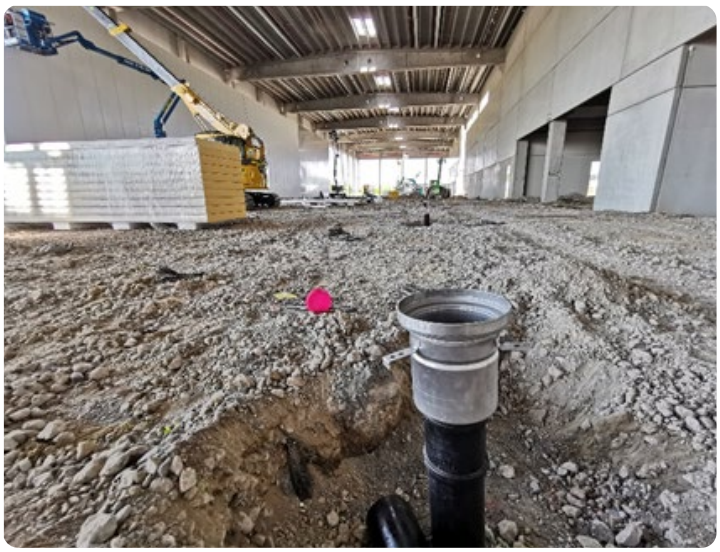
Remove all accessories and put them safely apart: water trap, waste baskets, gratings, etc.

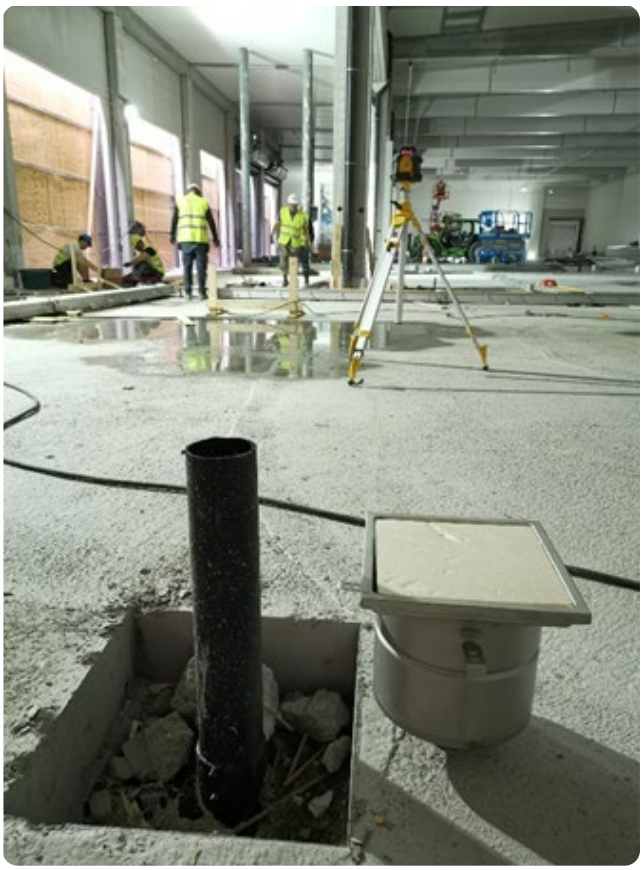


Check the internal diameter and type of underground pipes (PVC, HDPE, ABS, stainless steel, copper, etc.). Make sure you have all the required couplings to connect the channel outlets to the underground pipes.

Please measure the inside diameter of the pipe.

Wipe the outlet with a cloth and apply lubricant to the outlet for easy connection between stainless steel outlet and piping. Connect the floor drain outlet to the underground piping system. Make sure the connection is tight.

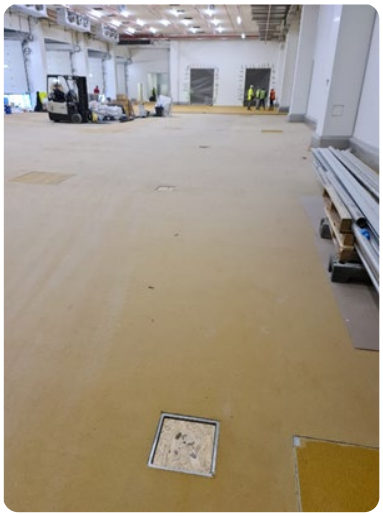




Bend out the anchor tangs at 90° to the drain. Adjust the drain to the right height and make sure it is level.

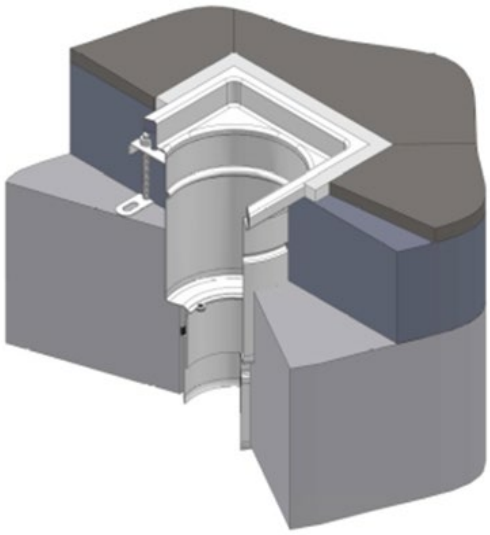
Use the levelling feet to anchor the floor drain to the floor and adjust its height. Fix the drain to make sure that it will not float up during casting. If am equipotential bond is required, connect the earth wire to an anchor tang.

Use protection (wooden or carton board, etc.) to cover the floor drain opening. This will prevent concrete from entering inside the floor drain while pouring concrete.



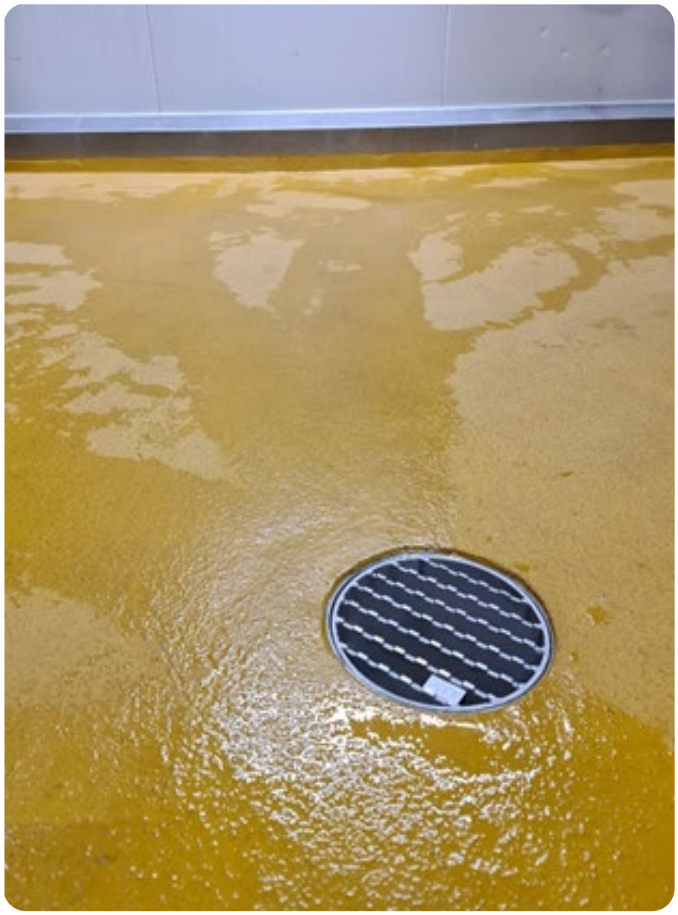
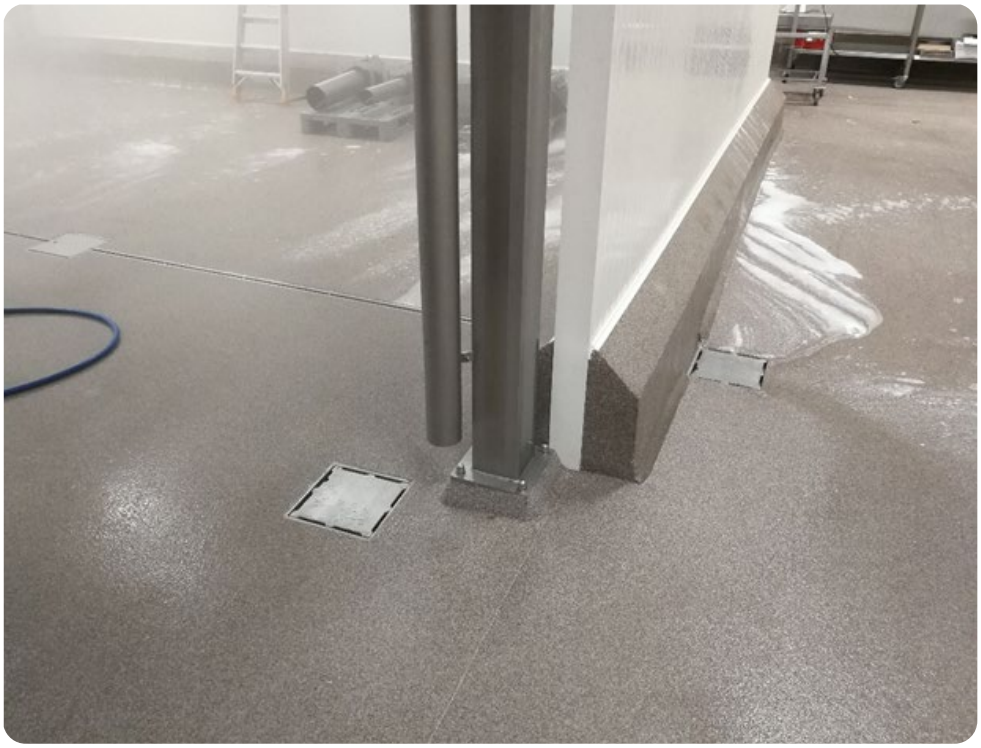
Prior to casting check that the frame protection is correctly in place. Cast the floor with the recommended fall towards the drain. Cast the floor to the desired height.

Finish the floor construction with the required layers (concrete, isolation, waterproofing, epoxy, tiling, etc., as specified in the customer's design).



Tip 1: Make sure concrete gets to all empty places, even the ones that are difficult to access.

Tip 2: Make sure the upper part of the floor drain is not damaged during the floor construction.

Damage may cause stainless steel corrosion. We recommend protecting the floor drains before finishing the upper floor layers. Remove the carton board / plastic and mount the stainless steel gratings. Make sure all elements are clean, free of dirt.

Insert water trap and filter basket as applicable. Install the grating, and the installation is complete.