



CES Hire Ltd. supplying the trade since 1983

INSTALLATION INSTRUCTIONS - SQUARE

BLÜCHER®

FOR CONCRETE WITH LIQUID MEMBRANE AND TILES



UK Clean the drain outlet carefully and apply jointing lubricant to the outlet. Mount the drain on the sewer pipe.



UK Remove frame/upper part and adjust the height of the liquid-membrane flange to match the final height of the concrete subfloor. Please note: The height of liquid membrane, tile adhesive and tiles on top of the concrete subfloor is to be added to achieve the final floor height.



UK Drains with side inlets come with a 50mm inlet as standard for use with 50mm EuroPipe. For 1½" pipework a W.59 adaptor is required. For 1¼" pipework a W.58 adaptor is required.



UK **Ø40 mm side inlet**
Remove the outer plastic socket and pull out the inner black Ø32 mm plastic core. Push in the Ø40 mm pipe to the entire depth of the side inlet. The fall of the pipe is to be in accordance with applicable regulations.



UK Cast the floor to the height of the plastic rim at the top of the lower part.



UK Check that the liquid-membrane flange is 100% level and cast the concrete subfloor to the top edge of the liquid-membrane flange. The subfloor is to be cast with fall in accordance with applicable regulations.



UK Install the drain sealing mat in accordance with the recommendations of the drain sealing mat manufacturer.



UK Apply liquid-sealing membrane in accordance with the recommendations of the liquid-sealing membrane manufacturer.



UK Install the upper part into the lower part. Adjust the height of the upper part to match the thickness of the tiles. For instance, the upper part frame can be supported by means of tile adhesive to achieve the requested height and the best possible fixing of the frame.



UK Lay the tiles. Check that sufficient fall towards the drain has been established.



UK Insert water trap and install grate.



UK Sectional view showing perfect installation.



KEEPING UP THE FLOW

STAINLESS STEEL DRAINAGE SYSTEMS