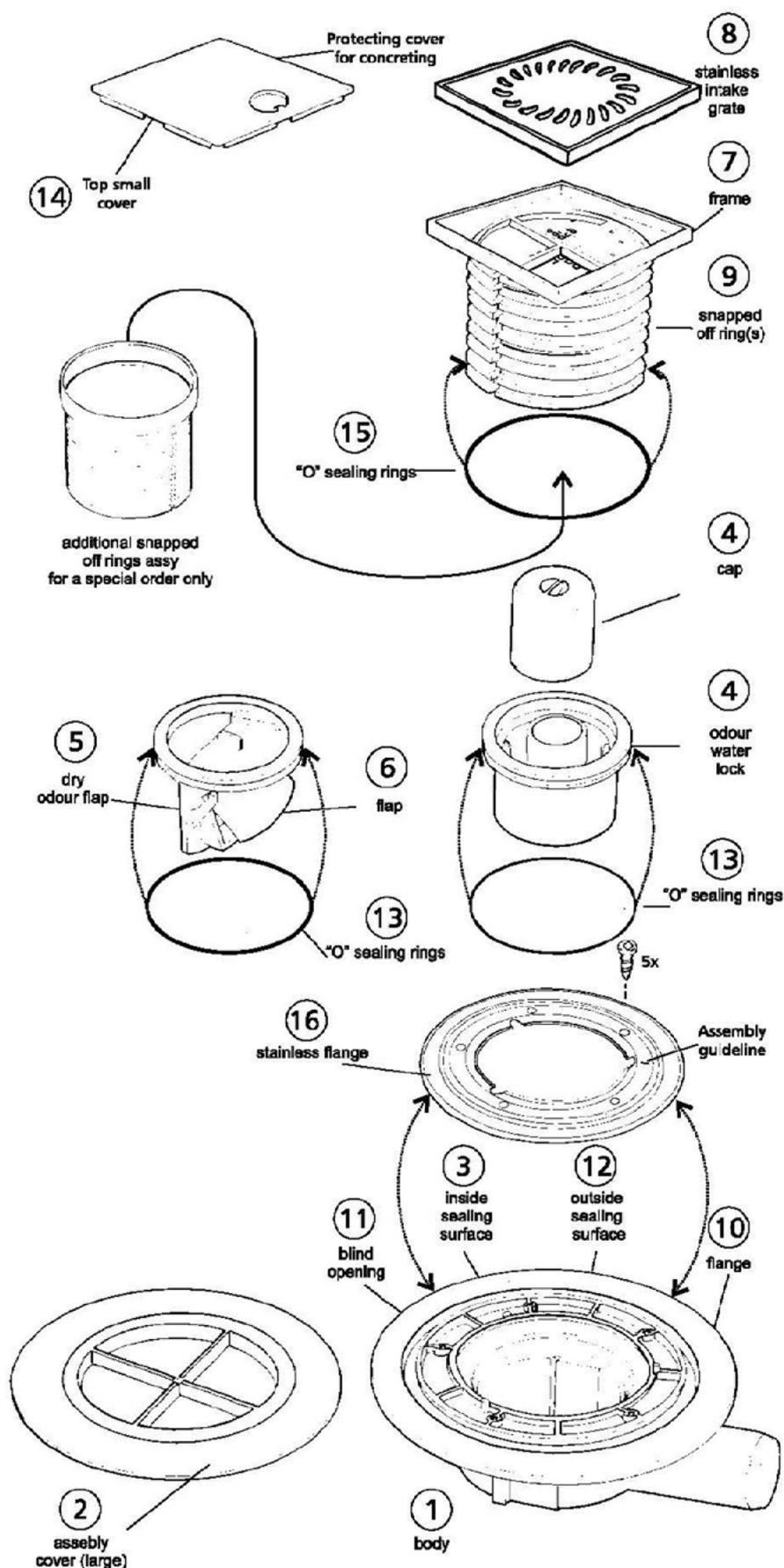


FLOOR DRAIN PVBU DN 50 N

Assembly and maintenance

ASSEMBLY PROCEDURE



This product has been designed to catch rainwater to bring it into the street drainage system(s) outside and/or inside buildings. It is not designed to take either house or industry sewage water nor to be used in transport communications.

The body (1) with an "O" sealing ring should be inserted into the sewage conduit. After balancing in both axes the body (1) should be covered by the assembly cover (2) and the concrete applied. The cover (2) should be removed after hardening and the insulation layer applied, after which it is necessary to cut the orifice for the frame (7) with its snapped off rings (9). For the variant with flange, the stainless flange should be installed so that the assembly match mark, visible from above, is oriented towards the sewage conduit. Then put the five stainless screws through the flange and insulation layer and fix the flange to the body (1). By this the leakage of water in critical situations is permanently prevented. It is recommended to use the stainless flange (16) especially in multistorey buildings. Then, even if the product without the flange is used, the frame (7) with its snapped off rings (9) should be installed, the rings height needed measured and the redundant rings cut off. The "O" sealing ring (15) should be put into the groove and the whole assembly pressed into the body (1). If the product is to be used in a non freezing environment the odour water lock (4) with its "O" sealing ring (13), covered by its cap (4) should be pressed into the body (1).

If the product is to be used in a freezing environment the dry odour flap (5) with its "O" sealing ring (13) and the flap (6) should be pressed into the body (1). In the course of exploitation it is possible to exchange both anti-odour lock systems as needed. Before floor finishing work the trap opening should be covered by the protective cover (14) so that no dirt gets into the assembly. After the floor is finished the protective cover is removed to be replaced by the inlet grate (8) from which the protective foil had been removed. In the course of assembly and concreting no sharp strokes nor blows by hard objects can be applied. The whole floor drain (except for the inlet grate, flange and screws) is made of PP plastic. The whole assembly needs no maintenance, only if the odour water lock is used take care that the whole bin is full of water.

The floor drain complies with the requirements of the Standard EN 1253 for the load capacity K3.