The 112 Squatting Pan is supplied as standard with a back entry flushing terminal (fig 1). This enables a push fit connection (with sealing “O” ring) to a 38mm diameter flushing pipe at the brass end.

The flushing terminal is assembled as shown in figs 2 & 3. The image (fig 3) shows the interior of the squat pan with the blue protective film still in place. This should be stripped off prior to commissioning.

The edges of the 112 Squatting Pan can be very sharp:

CAUTION SHARP EDGES – HANDLE WITH CARE

Flushing: the usual flushing method in the UK is to utilise a concealed cistern. This is an optional extra: Acom Powell part number: 142HLWL.

An alternative flushing system such as a flushing valve may be utilised outside the UK but is not normal practice within the UK. Connections to such other components should be made according to the supplying manufacturers installation instructions.

If a concealed cistern is to be used it will be of the “high level” type, suitable for concealed duct mounting and supplied with a chrome plated through wall lever, syphon, float operated valve and flushpipe. To efficiently flush the squatting WC pan, the recommended cistern mounting height is 1700 mm minimum from the underside of the cistern to finished floor level (see Fig. 4)

The Squatting Pan is manufactured with a 110 mm overall diameter vertical plain spigot outlet. The pan is often supplied with a trap (optional extra). This is usually either a polypropylene “P” trap or “S” trap depending on the arrangement required on site. These traps fit the 110 diameter pan outlet.

The Squatting Pan is intended for installation onto a concrete or other suitable base framework with the surrounding edge upstand (20mm height) concealed by suitable tile or other finishings. The sharp upstand edges must not be left exposed. The finished installation should appear similar to illustration fig 5. General dimensions (fig 6) show the depth required to accommodate the pan but this measurement will be increased by the allowance that will need to be made for a suitable trap beneath and connection to the waste sewer.