



DRAINAGE CHANNEL INSTALLATION

Series 3000/3600/6000

After carefully unloading, identify the channel lengths and position them in correct sequence adjacent to the floor rebate into which they are to be installed.

1. If necessary, bolt sections together using the gaskets and bolts provided. Tighten bolts from bottom centre working outwards, one left, one right to equalise the pressure on the gasket.
2. Fit the "O" ring seal to the channel outlet spigot.
3. Lift channel into floor rebate and connect to gully. Using the levelling bolts provided, adjust the channel height to finish floor level.
4. Bed levelling bolts with stiff-mix concrete and check the top of the channel has remained the same.
5. Backfill void, ensuring concrete/grout is compacted into shoulders.
6. *If vinyl floor, backfill flush with Vinoseal-sub frame.*
7. Allow concrete to cure.
8. For deep channels, plug outlet and fill with water to ensure channels do not float while concrete cures.
9. Identify temporary brace bars (*15/15 angle tack welded in position along channel at nom. 500mm centres*) and after ensuring surrounding concrete has cured, twist or grind out. **DO NOT HAMMER OUT.**
10. Channel may also include permanent brace bars – these can be clearly identified as 4mm thick bars at no. 1,200mm centres spanning the width of the channel and being positioned vertically in channel shoulder- these are to be left.
11. Locate relevant gratings for the channel and place in position.
12. Remove debris from channel, and plastic protective tape from channel shoulder, then clean with soapy water.
13. Flush Channel.

ENSURE THE SYSTEM IS ADEQUATELY PROTECTED FROM POSSIBLE DAMAGE RESULTING FROM THE CONTINUATION OF BUILDING WORK IN THIS AREA.

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