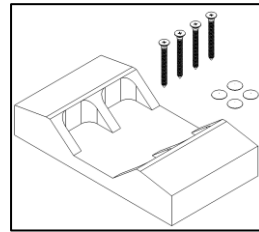


Floor Mounting Bracket Kit for Ifo Toilet

PRODUCT CODE
- 108.99.02.90

FOR USE WITH:
- Ifo 626100009 Spira Toilet



108.99.02.90



SPECIFICATIONS

- Provides a secure and stable installation point for the Ifo Spira toilet while maintaining the integrity of the waterproofing layer.
- Independently tested as an alternative to the Ifo floor fixing screws in applications where waterproofing barrier and finished floor surfaces are not to be drilled into.
- **Important:** Fixing rods are installed into the concrete before waterproofing and build-up of floor layers.

IMPORTANT:
* When installing pan mounted Support Arms to an Ifo Spira toilet, the toilet **must** be secured to the floor using this bracket kit or the provided floor screws.

WARNINGS: Special attentions to be paid on notes, photos, images, or drawings of assembly steps marked with the warning symbol.



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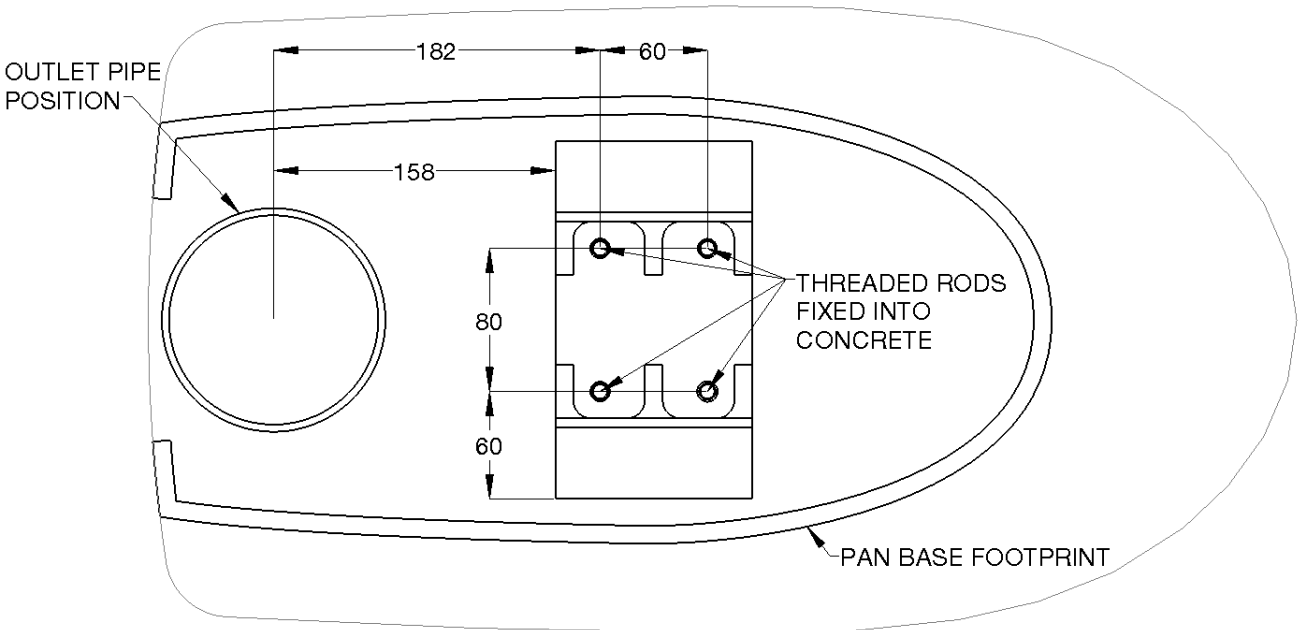
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1 TOOLS REQUIRED – NOT SUPPLIED

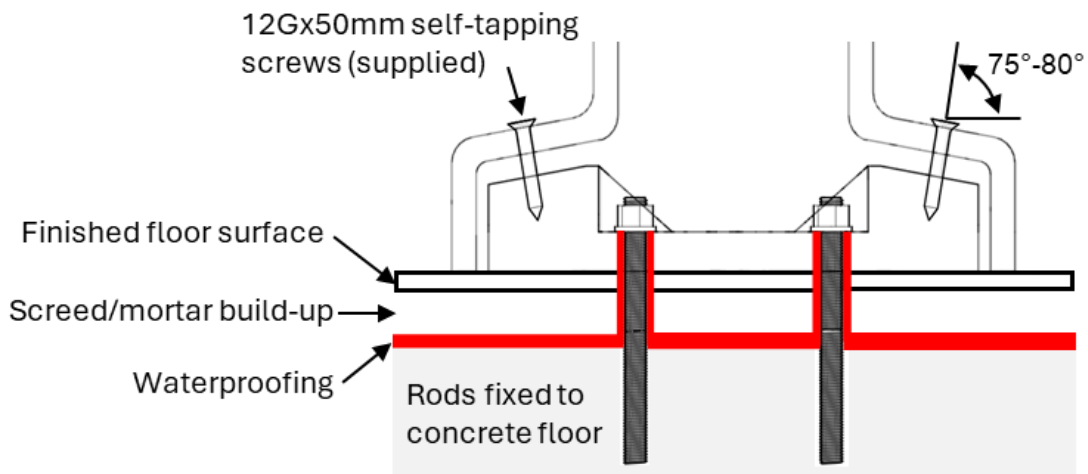
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| <ul style="list-style-type: none"> - M8 threaded rod with 4xnuts and 4xwashers - M8 nut socket wrench | <ul style="list-style-type: none"> - Phillips head screwdriver - Drill with 3mm drill bit for pilot holes - Sealant |
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2 DIMENSIONS AND LAYOUT

FLOOR LAYOUT:

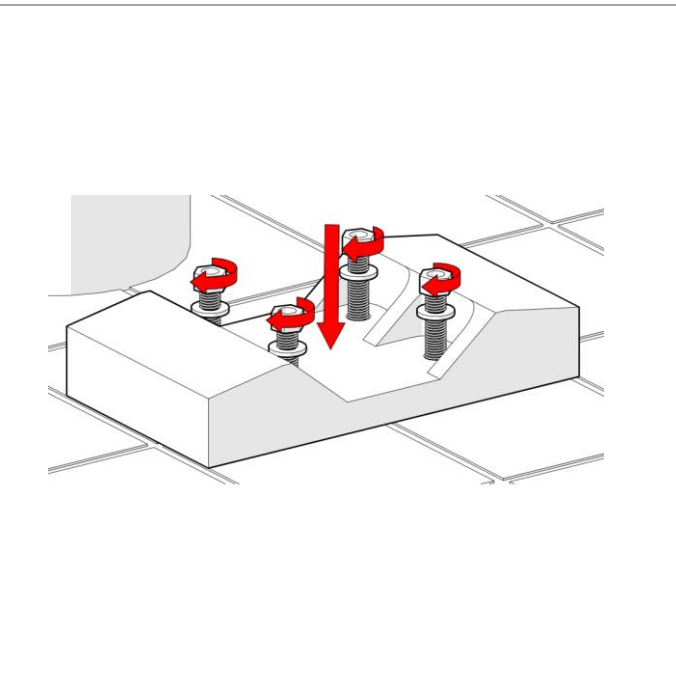
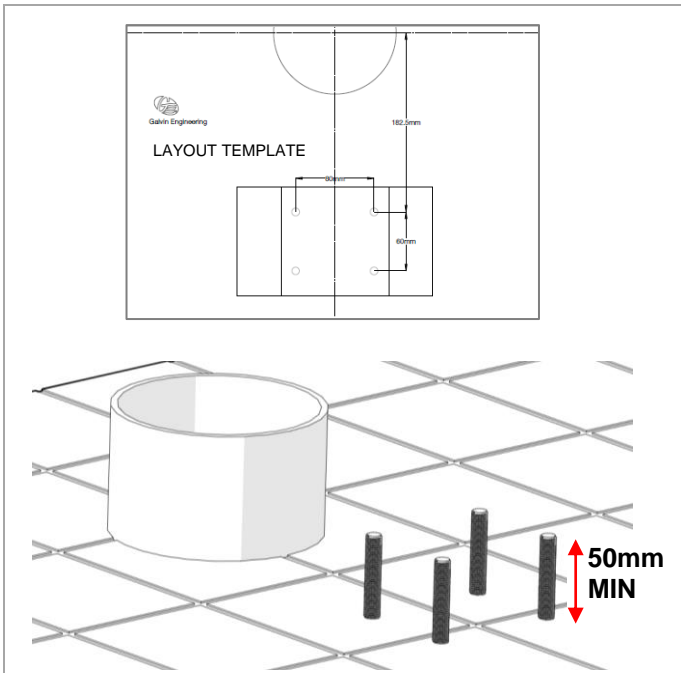


FLOOR BUILD UP AND FIXINGS:



3 INSTALLATION

INSTALLATION COMPLIANCE: Galvin Engineering products must be installed in accordance with these installation instructions and in accordance with AS/NZS 3500, the PCA and your local regulatory requirements. Water and/or electrical supply conditions must also comply to the applicable national and/or state standards. Failing to comply with these provisions shall void the product warranty and may affect the performance of the product.

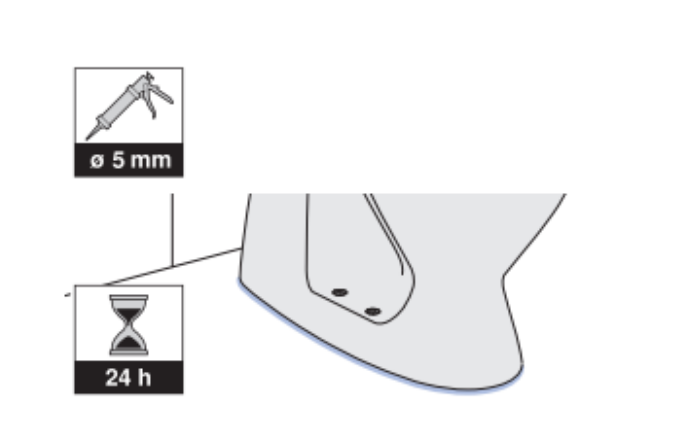
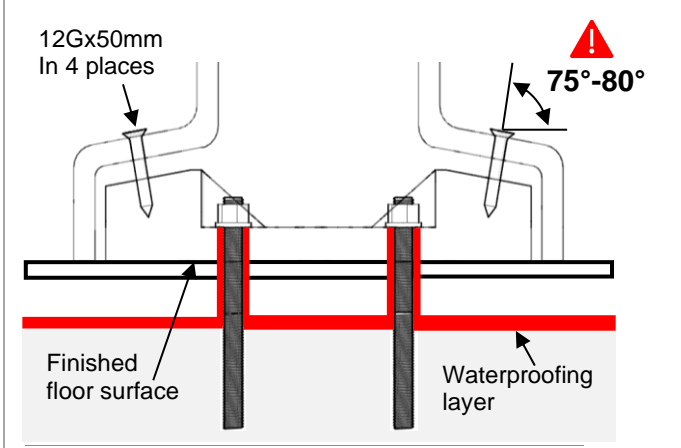


- Use layout template provided to install 4xM8 threaded rods (not supplied) into concrete before waterproofing.

! **Rods must be firmly embedded with a minimum combined pull out force of 240kg.**
Rods should protrude a minimum of 50mm above the finished floor surface.

- Complete floor build up including waterproofing layers.

- Mark rod positions on floor bracket and drill.
- Fit bracket onto threaded rods and secure tightly with nuts and washers (not supplied).
- Trim rods to approx 5mm above nut position.



- Install toilet in place. Pre-drill 3mm pilot holes at an angle as shown into bracket through pan holes
- Secure 12Gx50mm screws through the pan holes and into the bracket. Hand tighten until pan is secure.

- Cover screw heads with provided white caps.
- Apply sealant around edge.
- Refer to product install guides for rear cover and connection instructions.

! **Do not overtighten screws as this may cause cracks to the ceramic.**

! **Note: if using a wall set-out distance less than 100mm, the rear cover must be installed with silicon before pan is put into position. Refer to 001.20.10.05 Install.**

4 TROUBLESHOOTING

PROBLEM	CAUSE	RECTIFICATION
Bracket does not fit over rods	Drilled holes misaligned	Holes can be cut slightly oversize to fit. Ensure when nuts are fully tightened that there is no movement in the bracket and the hole is fully covered by the washer. Waterproof as required.
Pan does not fit over bracket	Bracket located too far forwards from outlet pipe	Use layout template and refer to dimensions when positioning bracket.
	Bracket off-centre from outlet pipe	Ensure centre of bracket is in line with centre of outlet pipe. Use layout template and dimensions for positioning.
See Installation & Product Care documents for Support Arms, Toilet, and Seat for further troubleshooting and maintenance information.		

WARRANTY

Galvin Engineering products are covered under our Manufacturer's Warranty. Galvin Engineering products must be installed in accordance with the installation instructions and in accordance with AS 3500 and NCC Volume Three, relevant Australian Standards and local authorities applicable to product being installed. Water and electrical supply conditions must also comply to the applicable national and/or state standards, failing to comply with these provisions may void the product warranty and affect performance of the product.

Please visit www.galvinengineering.com.au to view the full warranty, our Installation Compliance and Maintenance & Cleaning information as well as any other additional information.