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Please read and understand this installation guide fully before attempting to install the product.

Always allow new screeds to fully dry before applying the final finish of tiles or vinyl.
Further guidance can be found in BS 8204 or BS 5385-3:2007

Please follow all installation guides supplied with the drain and waterproofing systems.

Section 1, Components **Page 2**

Section 2, Configuration types **Page 3**

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Section 4, General Installation guidance **Pages 5-7**

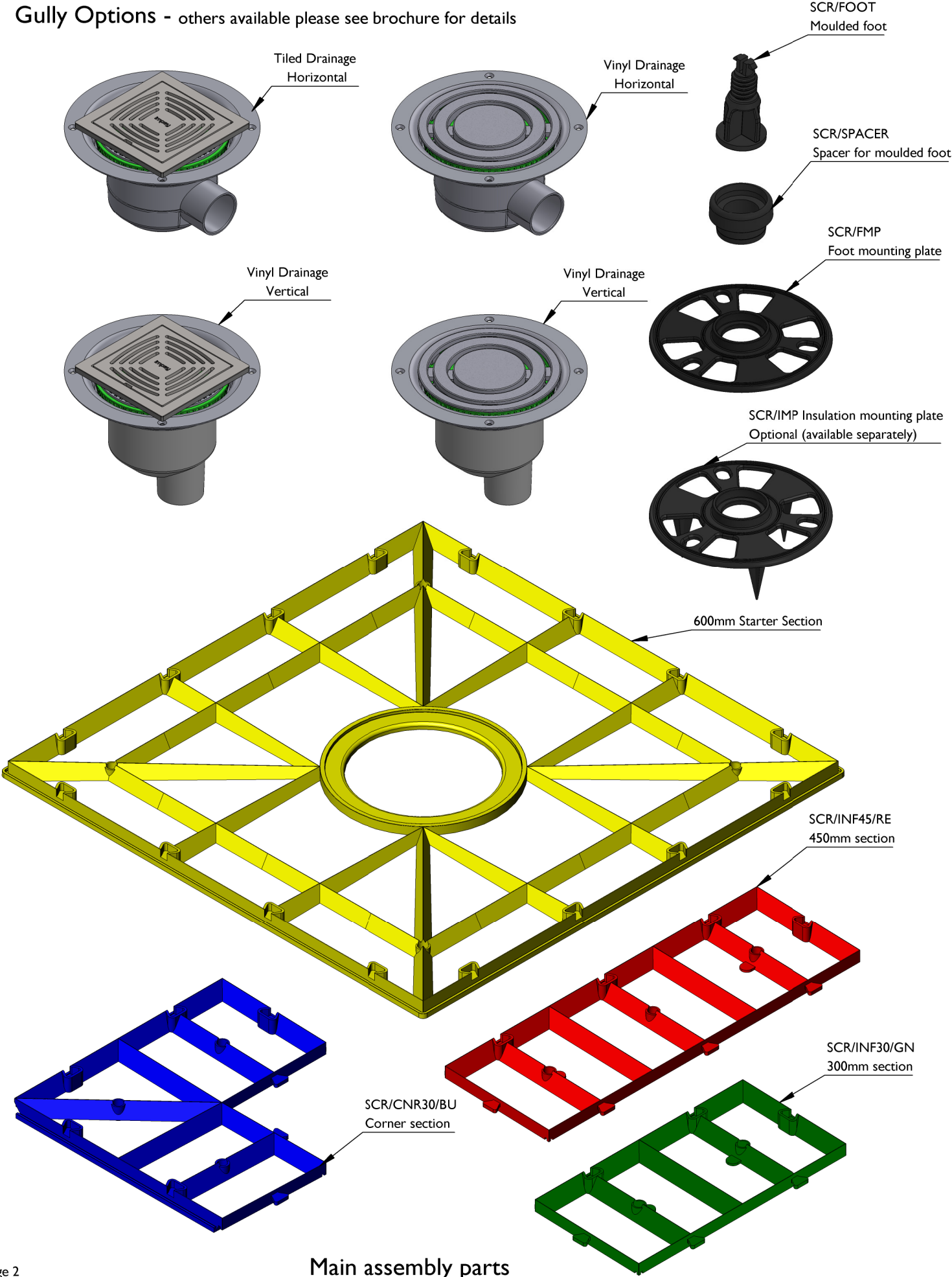
Section 5, Assembly methods **Pages 8-10**

If you require any further information about this product please contact our technical team on: 01460 258 682

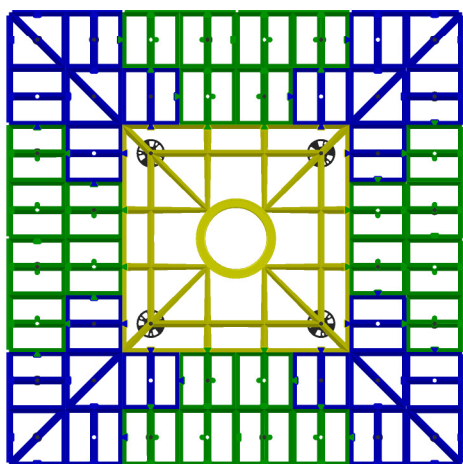
• SAFETY

- Please read these installation instructions carefully before proceeding.
- Keep guide for future reference.
- Incorrect installation will invalidate the guarantee.
- Make sure there are no hidden pipes or cables in the floor or walls where you intend to drill.
- Wear safety goggles, shoes and appropriate clothing.

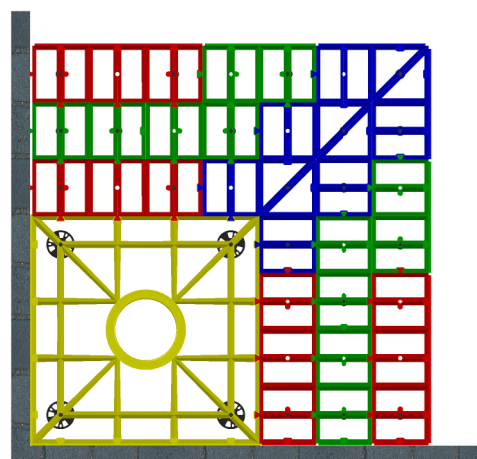
Gully Options - others available please see brochure for details



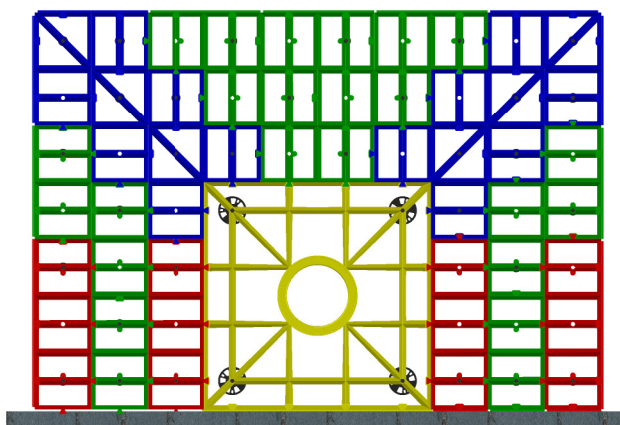
This Aqua-grade and Level-grade may be arranged in a wide range of sizes and configurations, use this section to familiarise yourself with the 3 main types.



0 Walls required, 4 falls of gradient

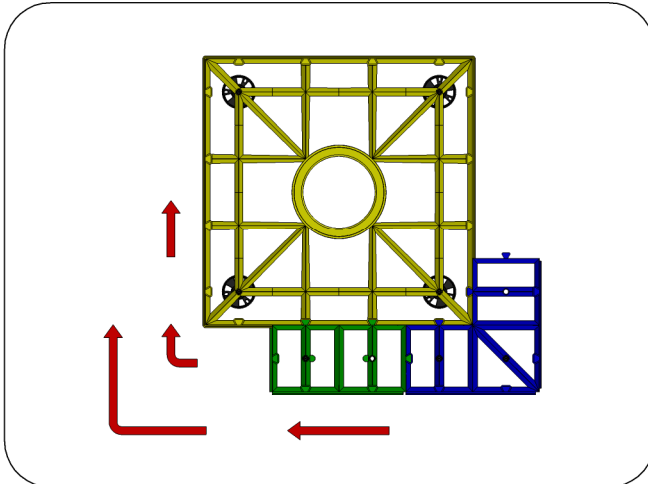


2 Walls required, 2 falls of gradient

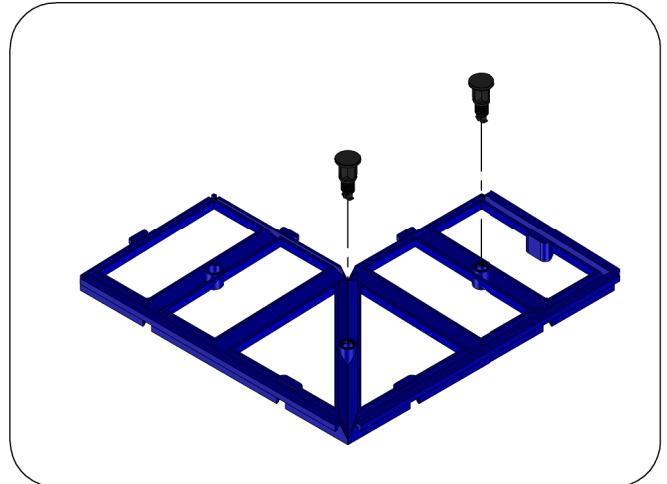


1 Wall required, 3 falls of gradient

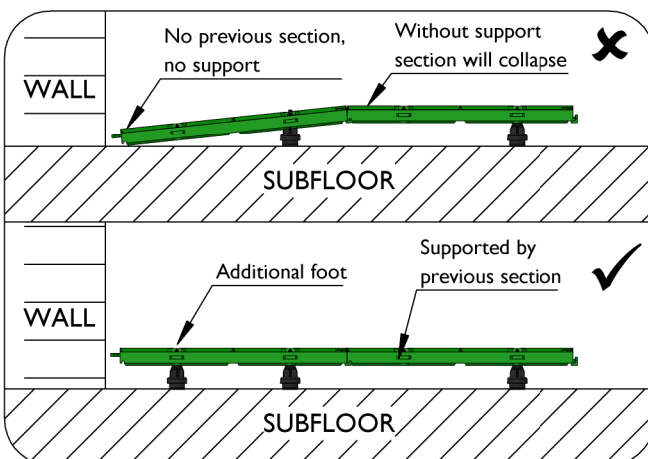
This section covers parts of the installation that are common to all configuration types. Please follow the relevant stages that are applicable to the type you are installing.



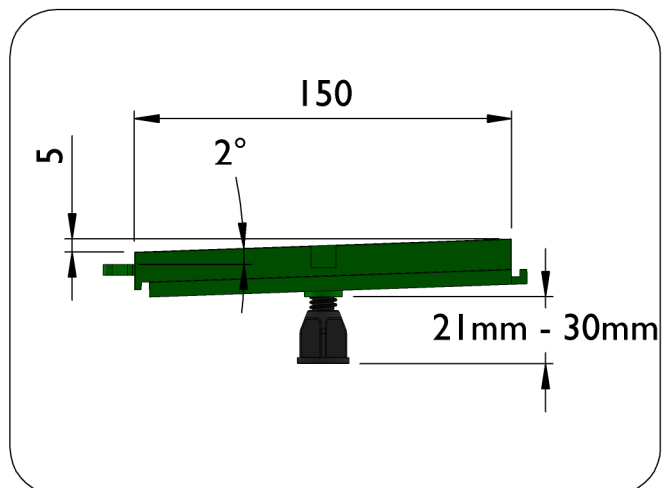
Always work in a clockwise or right to left direction when assembling.



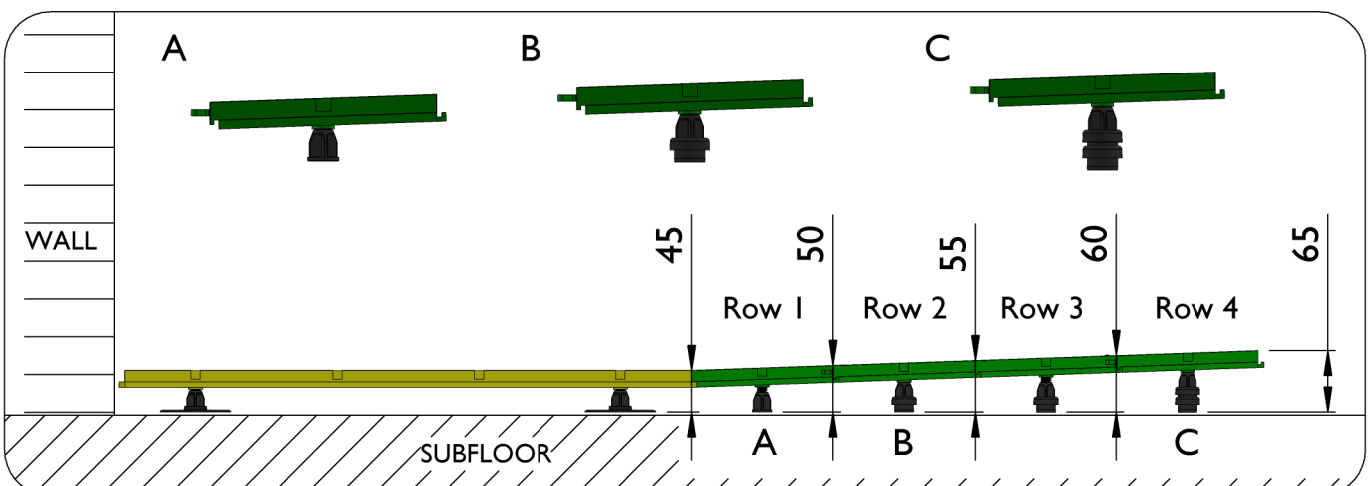
The blue corner section must always have 2 feet fitted.



When using configurations that start from a wall it is important that 2 feet are fitted to the first section to support the section properly.



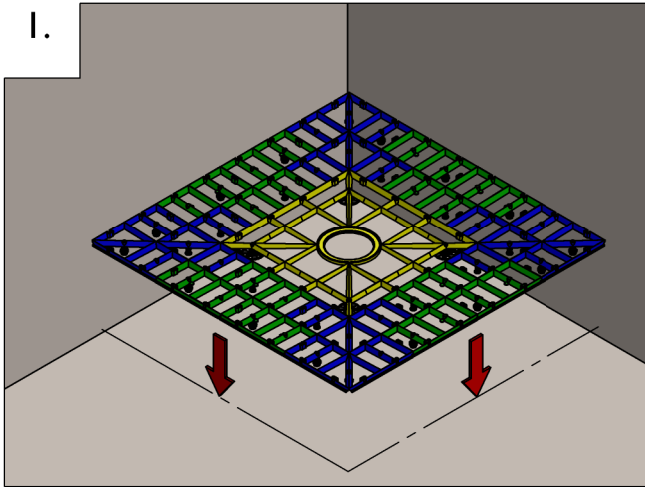
All parts have gradient slope built in, **you do not need to adjust the feet to add gradient only to adjust height.** Using these dimension it is possible to calculate the overall approximate finished depth required to install.



As more rows are added the adjustable feet will need to have spacers added to ensure correct gradient and levels are maintained. The general rule is to add 1 spacer to each foot for every 2 rows that are added. (see above). Extra spacers are supplied to help with subfloors that are very uneven or not level.

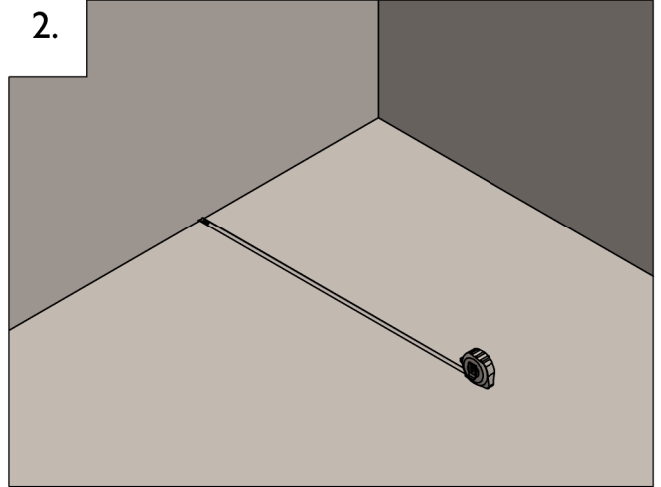
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1.



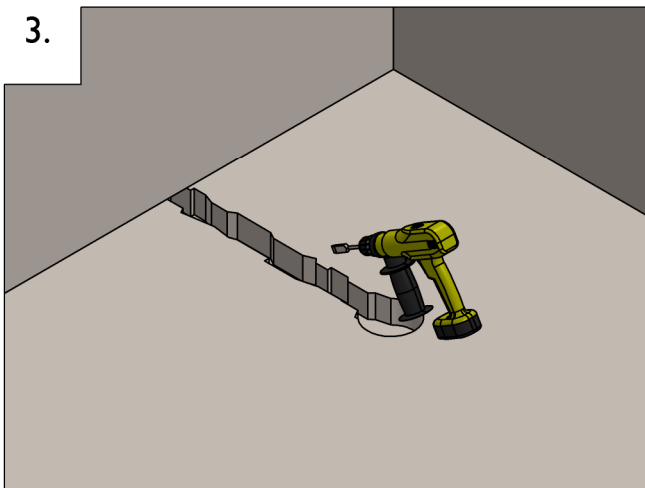
Determine where the configuration will be installed.
(if the product is being installed into an existing floor the screed will need to be excavated first.)

2.



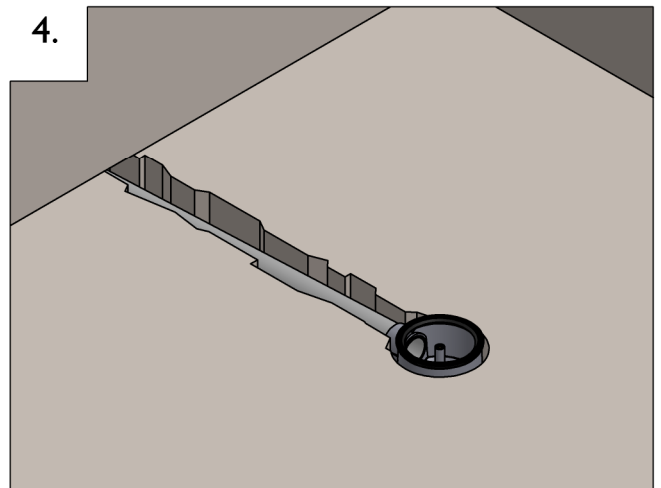
Measure out and mark the position of the waste pipe and gully.

3.



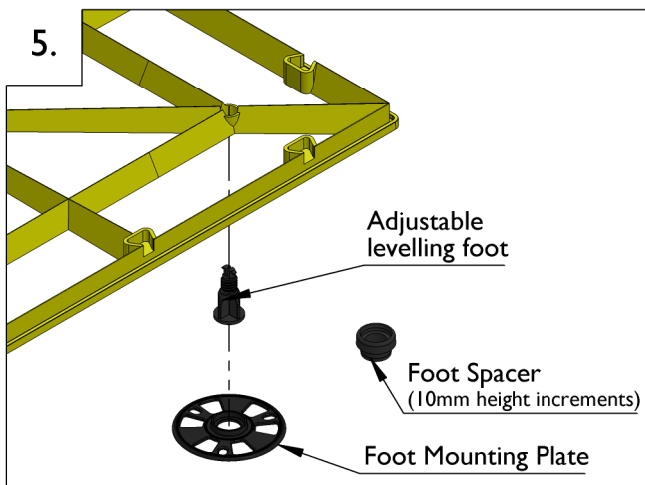
Using appropriate tools, excavate enough concrete to allow the waste to be fitted.

4.



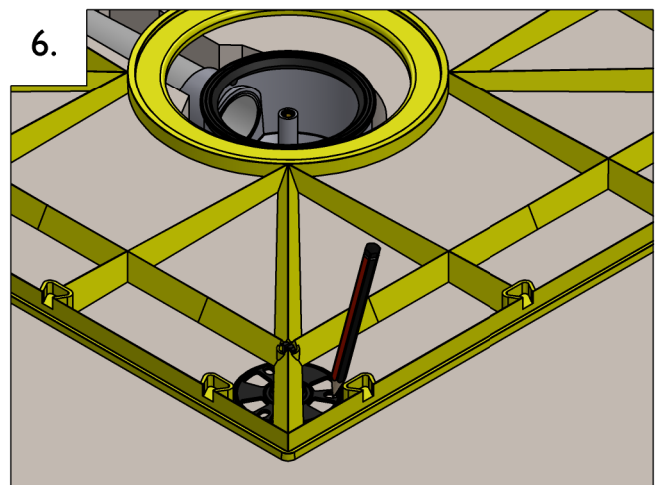
Install the gully and waste pipe in an approved manner.

5.



Screw four adjustable feet fully into the back of the starter section. Then attach the foot mounting plates to the feet.

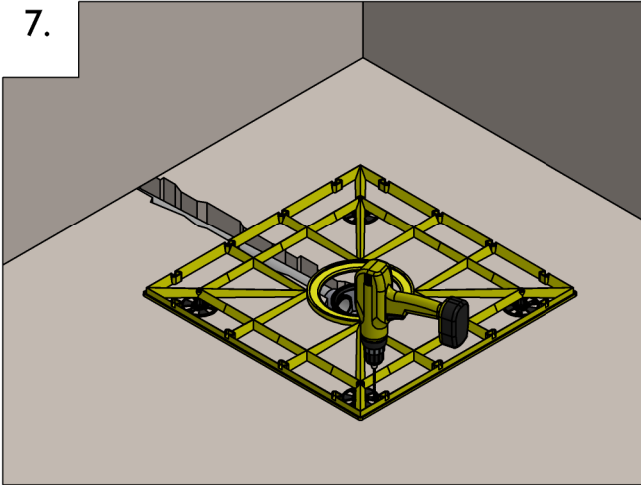
6.



Place the 600mm starter section in the previously planned position. Mark around the foot mounting plate and the fixing holes

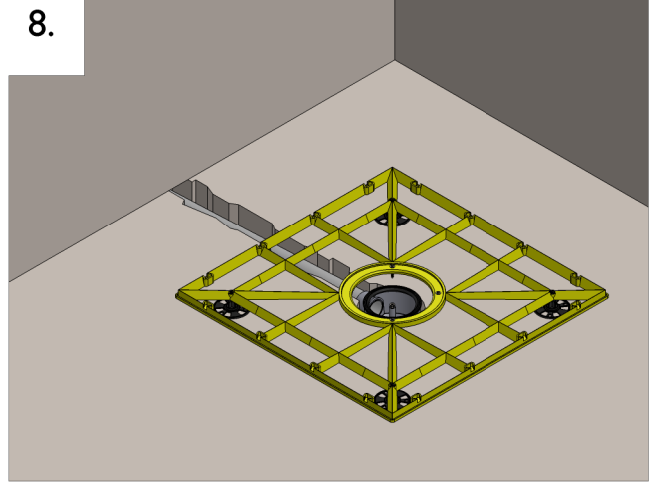
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7.



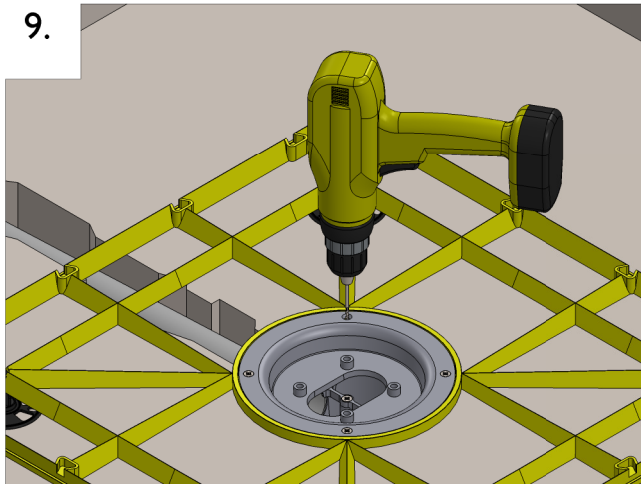
Drill the sub-floor and fix the mounting plate in place using screws and plugs provided.

8.



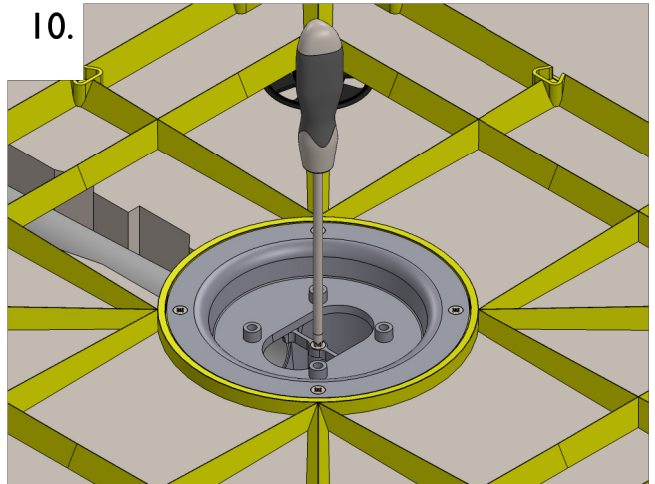
Take the yellow starter section and screw in the levelling feet. Then clip the leveling feet into the mounting plates. Set at the correct height for your finished screed (See diagram at the bottom of page 4).

9.



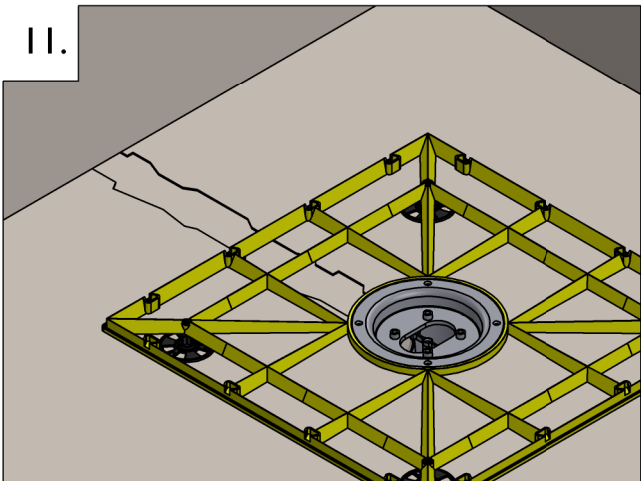
Place the bowl into the centre of the starter section, drill using 3mm drill bit and screw the bowl using self tapping screws provided (No.8x3/4")

10.



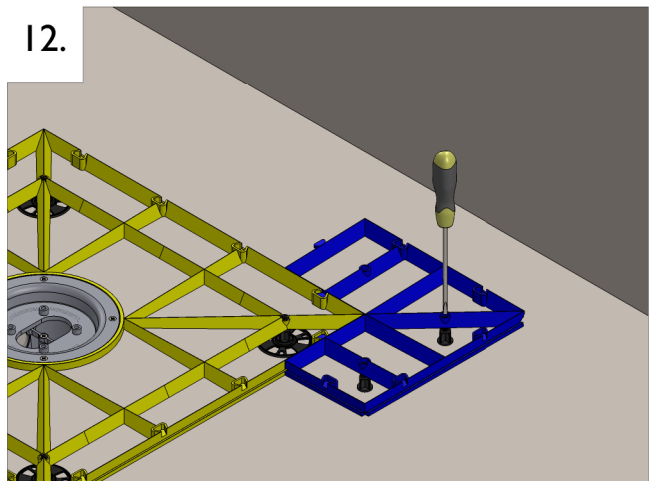
Ensure screw is fitted to connect gully to the bowl (do not over tighten).

11.



Lay a weak sand and cement mix in the excavated hole and around the waste pipe and trap. Ensure the mix is fairly dry.

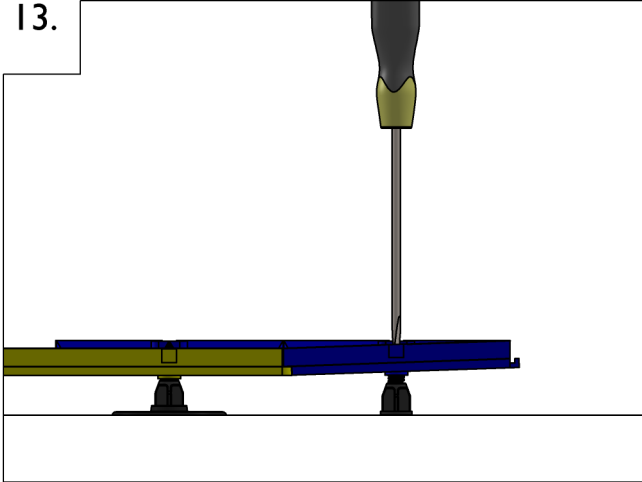
12.



Begin adding the first section, ensure it is fully located and levelled correctly. (this illustration shows a corner section but this is dependant on the configuration type).

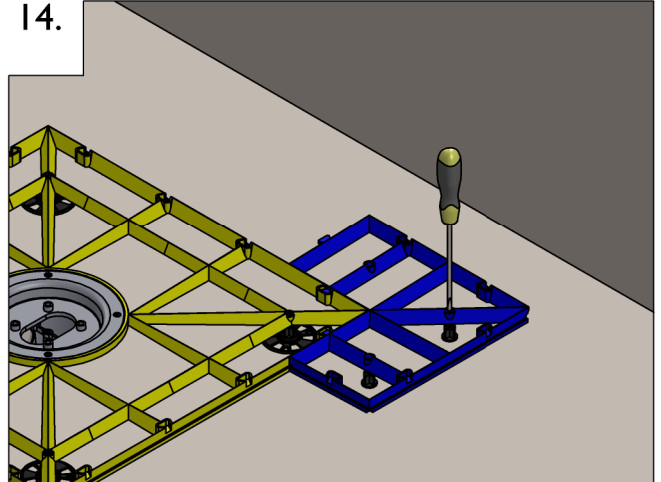
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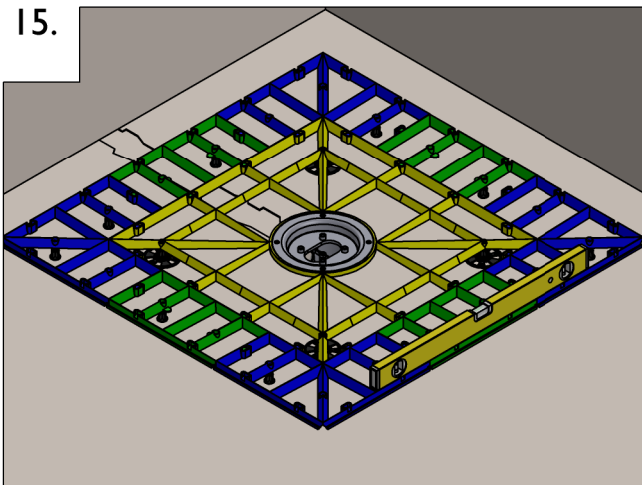
When making levelling adjustments it is important that the feet are only just in contact with the sub floor, be careful not to over or under adjust.

14.



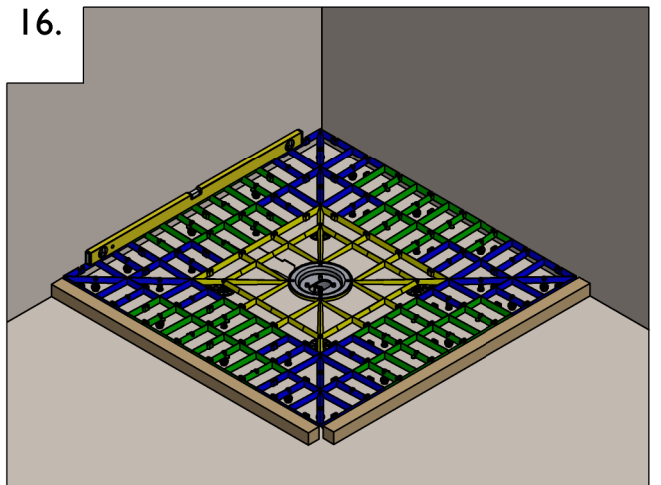
Begin adding the remaining components, ensure they are fully located and levelled correctly.

15.



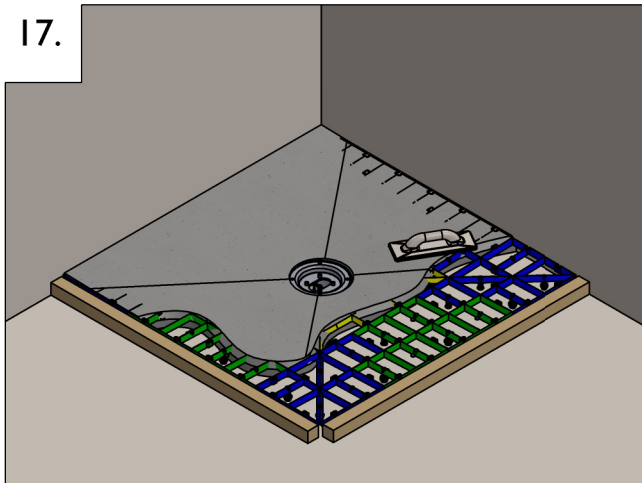
Continue adding parts and levelling in the same manner.

16.



When the assembly is complete we recommend that the outer perimeter is shuttered to prevent screed escaping whilst backfilling is carried out.

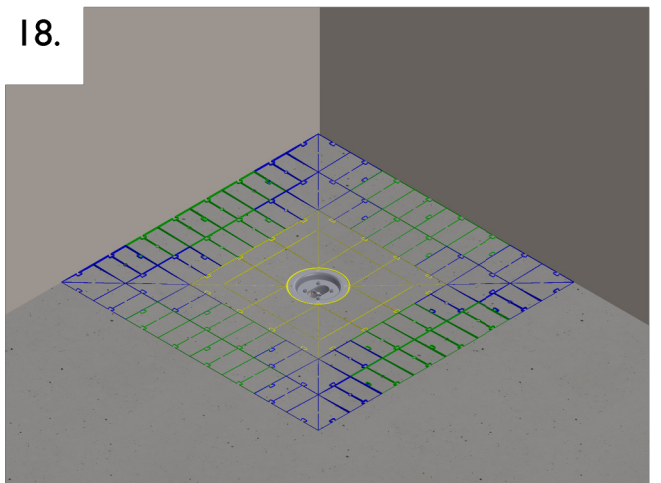
17.



Begin filling the Aqua-grade with a semi dry screed mix and smooth off with a wooden or plastic float.

Ensure the screed is compacted well to prevent hollow areas.

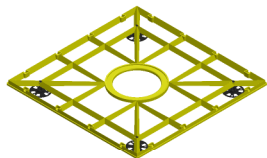
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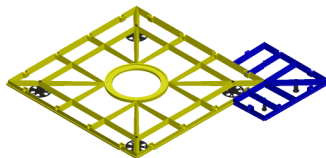
When fully filled it may be necessary to allow the screed to dry out slightly before final finish trowelling.
When complete the shuttering can be removed and the remaining floor finished.

Please follow these steps as a general guide for this type of configuration,
Always work in a clockwise or right to left direction.
After each row is completed ensure the outside edge is level.

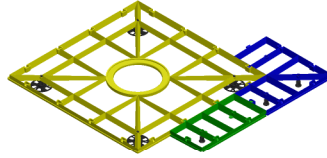
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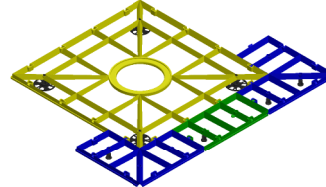
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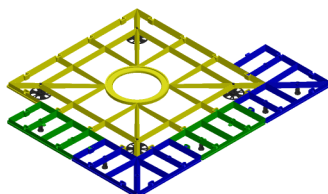
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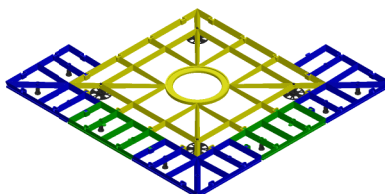
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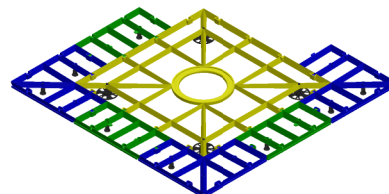
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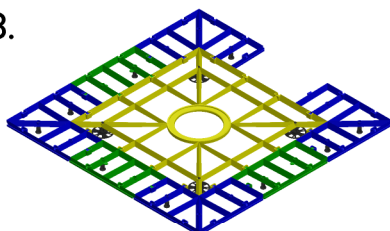
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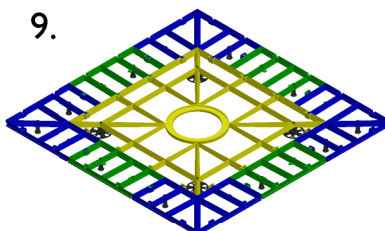
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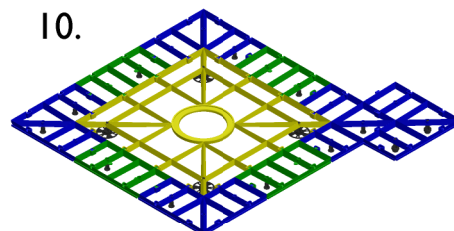
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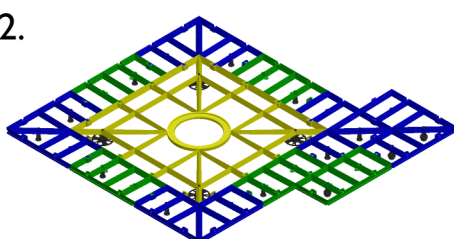
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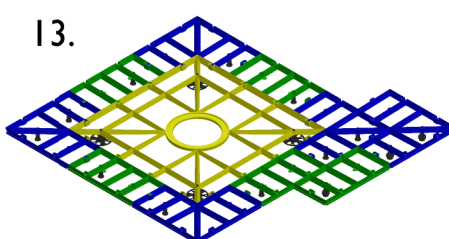
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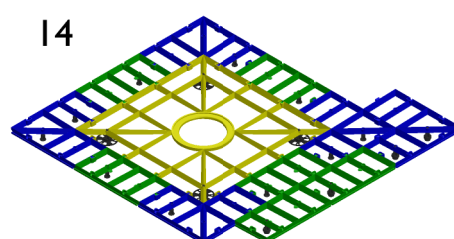
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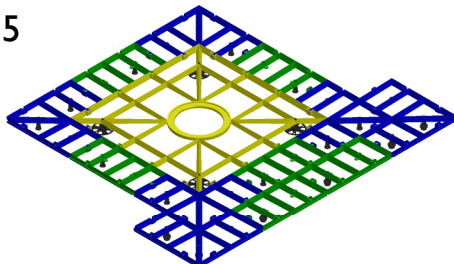
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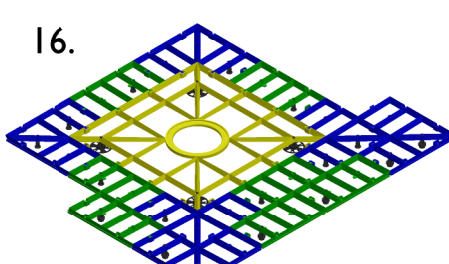
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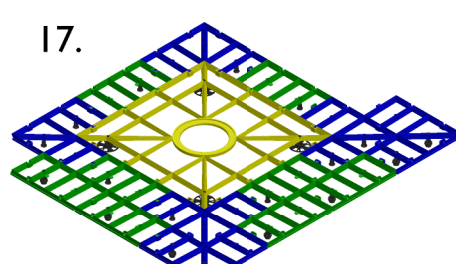
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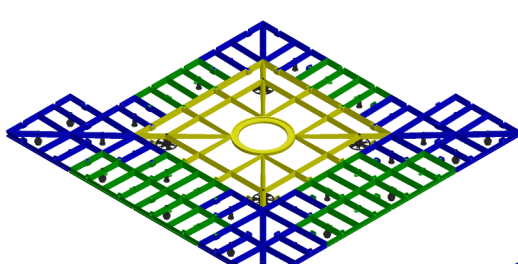
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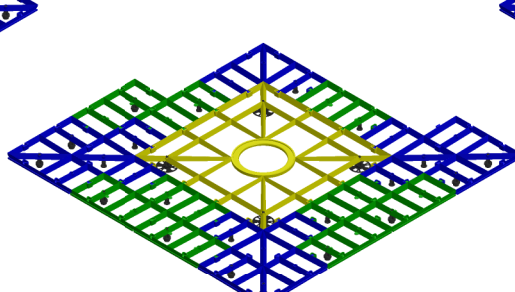
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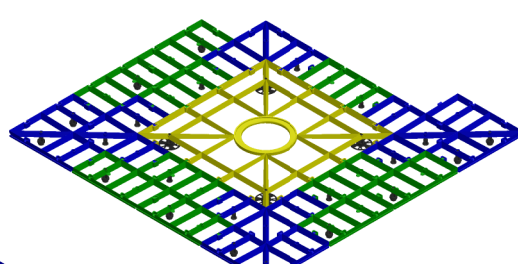
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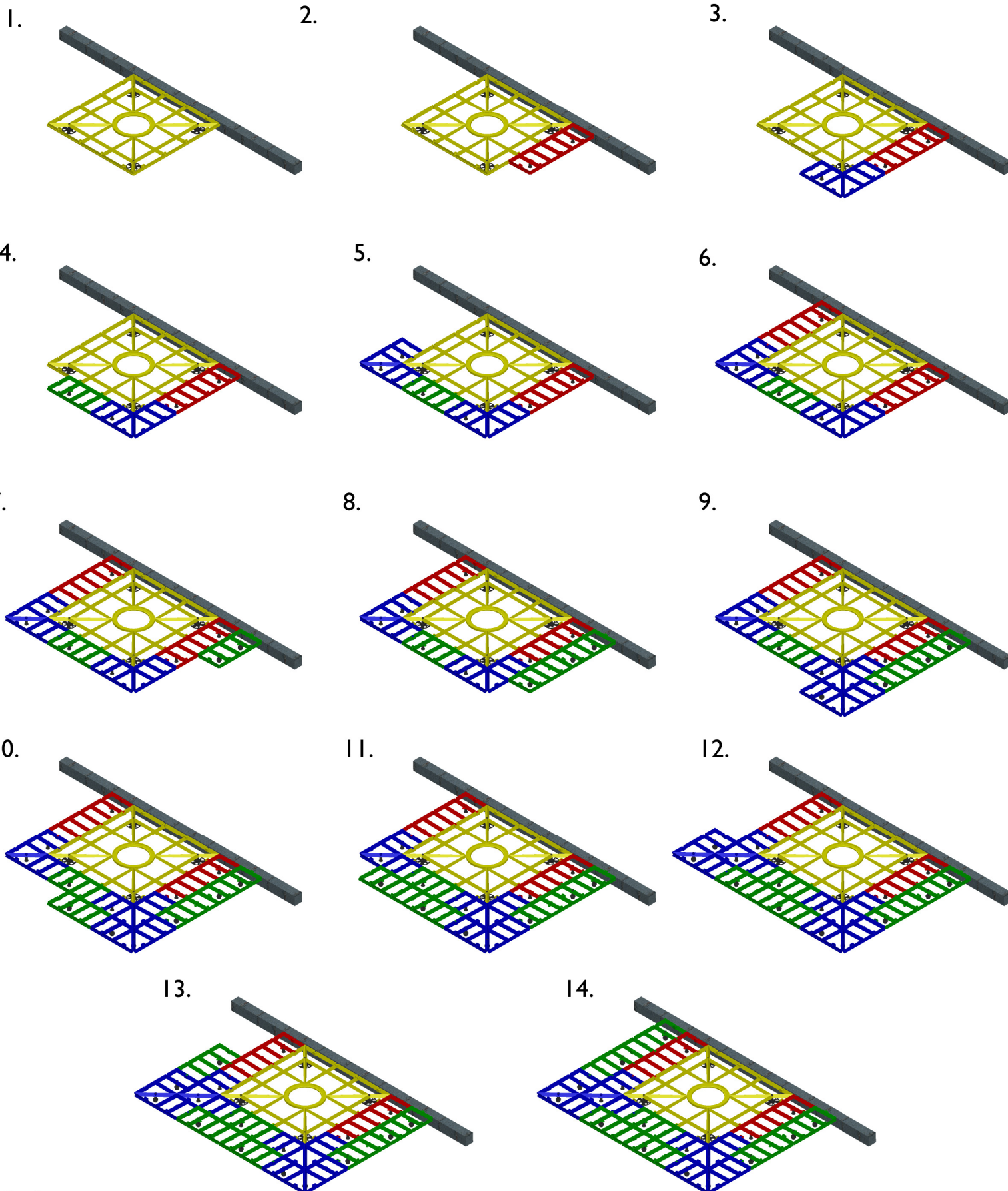
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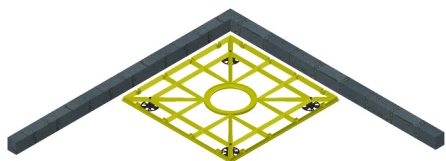
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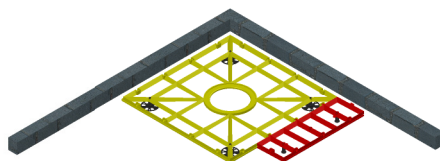
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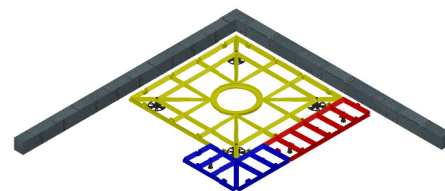
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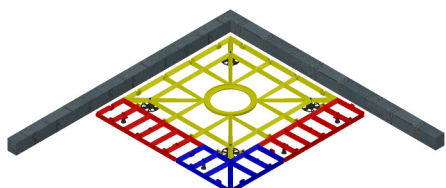
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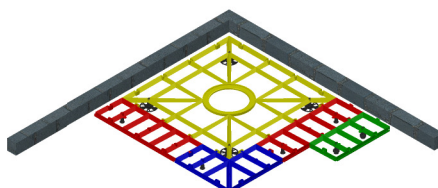
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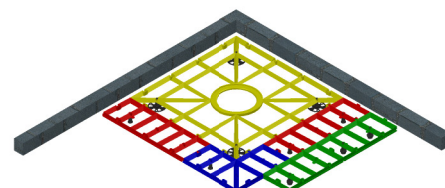
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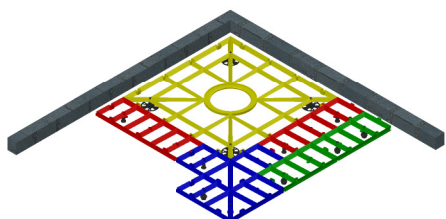
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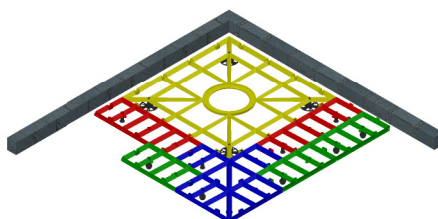
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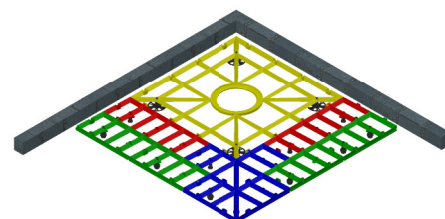
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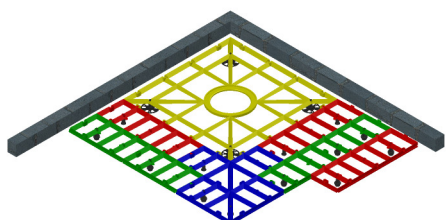
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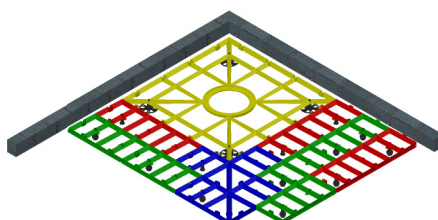
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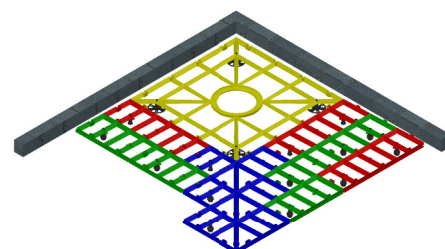
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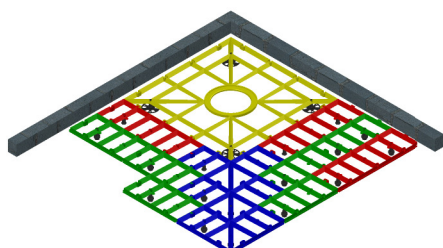
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