

GEBERIT PREFABRICATED DRAINAGE SERVICE

RIGHT FIRST TIME

KNOW HOW

GEBERIT MARKET LEADERS IN DRAINAGE **AND SANITARY** PRODUCTS

GEBERIT COMBINES SPECIFICATION **EXPERTISE WITH CLASS-LEADING** PRODUCTS AND SOLUTIONS TO DELIVER AN END-TO-END PIPING AND SANITARY SOLUTION FOR ALL BUILDING TYPES.

FROM DRAINAGE SOLUTIONS WITH ACOUSTIC PROPERTIES, TO THE LATEST WATER-EFFICIENT, RESILIENT AND EASY-TO-INSTALL BATHROOM PRODUCTS, WE FOCUS ON SAFETY, ECONOMY AND SUSTAINABILITY TO PROVIDE COMPLETE PEACE OF MIND -WITHOUT COMPROMISING ON DESIGN OR FUNCTIONALITY.

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DRAINAGE SYSTEMS IN MODERN **BUILDINGS**



With evolving Building Regulations and changing building types, effective drainage systems are becoming increasingly challenging to deliver. The pressure is on the specification chain to deliver complex piping systems on budget and on time. There are demands for piping systems to take up less space, but still be suitable and accessible for the waste water needs of the building. Fitting into increasingly demanding project schedules and ensuring floors are handed back without delay is also key.

Assembling these systems on site using loose piping products requires skilled labour and expensive tooling. In many cases, it also needs storage areas or containers on site to house the fittings and pipes required to build the systems which can amass to hundreds of metres in tall buildings.

An evolving market

These challenges are faced within the backdrop of an evolving construction market. The Hackitt Report and subsequent Building Safety Bill has increased the pressure on the supply chain to get things right first time, particularly on tall buildings. Figures from the Office for National Statistics show that construction output prices have risen 11% since 2015, further squeezing pressure on project budgets.

Construction trends are also contributing to the complexity of building services including drainage systems. A record 60 tall buildings (20 storeys or more) were completed in 2019 in London alone, with another 525 in the construction pipeline at various stages of the planning process. Knight Frank and NLA estimate that this pipeline could produce 100.000 new homes.¹

This continues the trend of recent years, which has seen almost 250,000 new apartments built in the UK since 2015. More than a quarter (27%) of all new homes registered in the UK in 2020 were apartments.²

→ THERE ARE 525 **BUILDINGS OF 20 STOREYS OR MORE IN** THE CONSTRUCTION **PIPELINE IN LONDON**

¹ NLA Tall Building Survey, in partnership with Knight Frank ² NHBC 2020 New Homes Statistics Review

Construction output prices have risen







of all new homes registered in the UK in 2020 were apartments²



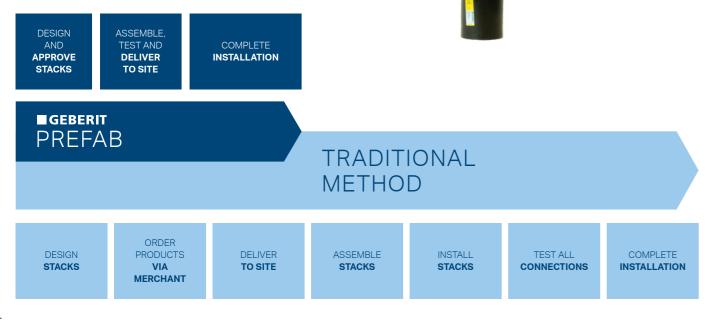
A BETTER SOLUTION

INTRODUCING PREFABRICATED DRAINAGE

GEBERIT OFFERS A WORKABLE SOLUTION, WHICH CAN EASE THE BURDEN ACROSS ALL STAGES OF A PROJECT.

WITH OUR PREFABRICATED DRAINAGE SERVICE, YOU CAN RECEIVE BESPOKE DRAINAGE STACKS TO MEET YOUR INDIVIDUAL REQUIREMENTS ACROSS THE PROJECT, PRE-ASSEMBLED, PRE-TESTED AND DELIVERED ON TIME TO SUIT PROJECT SCHEDULES.

Quicker installation, lower project costs



HOW IT WORKS...

→ Quote

← Site teams can simply

fit the stacks as required,

installation, and reducing the

need for additional workers on site. It is a fuss-free

solution to help get it right

first time, every time - which

is increasingly important in modern developments that

leave no margin for error.

resulting in a quicker

Call Geberit direct or enquire through your local merchant and our specialist prefabrication drainage service team will provide a quote based on your specific project requirements.

→ Produce drawing(s)

Geberit will prepare detailed stack drawings based on the project requirements and conduct a site survey if required.

→ Assemble stacks

Once you have signed off the drawings, our prefabrication team will manage the process of ordering parts and assembly of bespoke stacks to the agreed dimensions and fitting orientations.

→ Deliver to site

We'll deliver the completed stacks, ready to install, to site as required, in line with the overall build schedule and with less need for site storage.

→ Fit

All you need to do is fit the assembled stacks on site with appropriate connections to save on-site labour time and cut costs.



↑ Welding machine for Geberit HDPE and Geberit Silent-db20 pipes and fittings



↑ Prefabricated Silent-db20 stack

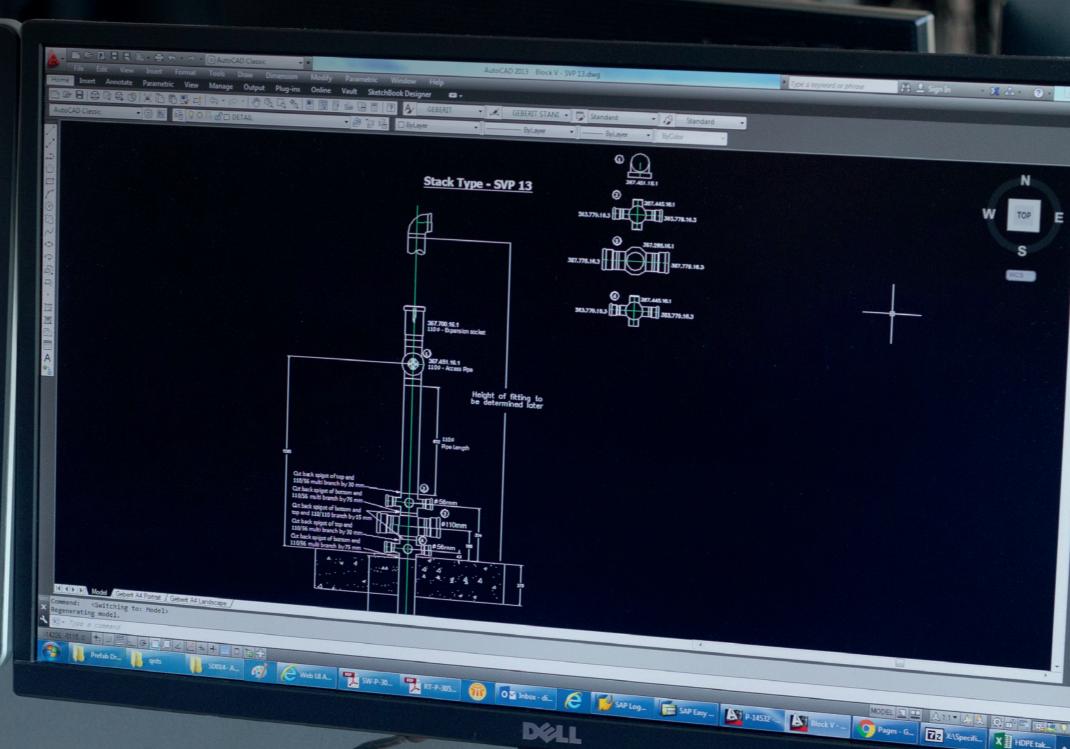
Delivering cost savings

It is true that a prefabricated drainage stack is more expensive to purchase than loose parts for an equivalent stack. However, this does not take into account cost savings throughout the project.

Prefabricated stacks will save on labour, storage, handling and tool costs. In almost every case, using prefabricated drainage stacks will be cheaper when comparing total project costs.

RIGHT FIRST TIME

BENEFITS OF PREFABRICATED



Quicker installation

Hand over the assembly and testing of your stacks, enabling a quicker installation on site so you can move on to the next job.

Quality approved

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Stacks are air tested to the requirements in BS EN 12056 Part 2 before delivery, to simplify the final testing needed on site - only connections made on site will need to be tested.

Lower project costs

Cut total project costs when compared with loose products by reducing labour, tooling and site storage costs.

Reduce labour requirements

Reduction in staff training requirements and fewer people are needed on site, which can cut overall costs.

Less waste on site

Bespoke stacks are pre-assembled before delivery, removing any waste for contractors on site.

Reduced tooling costs

Cut tooling costs with simpler on-site connections. Tooling is widely recognised as the second biggest cost incurred on site after generators.

Fewer deliveries

Potential to reduce the number of deliveries required to site, which can support sustainability strategies by lowering carbon footprint.

Less safety equipment

With no need for a hot works permit on site, contractors can reduce the need for safety equipment, cut training requirements and therefore lower insurance premiums.

PUT YOUR TRUST IN GEBERIT

WHY CHOOSE GEBERIT'S PREFABRICATED DRAINAGE SERVICE?

Prefabricated drainage is the sensible choice for tall buildings, providing a fuss-free solution which improves efficiency without compromising on project cost or quality.

Geberit's service combines the quality you would expect from a true market leader, with a real focus on customer service from start to finish. We're proud to develop a collaborative approach which helps our clients to overcome their challenges through shared designs and on-time deliveries.

Choose Geberit and you can have confidence in:

- \rightarrow A trusted, credible and reliable market leader with proven experience of delivering a prefabricated drainage service across key development sectors
- $\rightarrow\,$ An experienced technical sales team, with more than 150 years' combined experience in the specification chain
- → Specialist project support teams to help you throughout the process, from technical drawings and engineering expertise, to experts in the application of installation rules to maintain compliance, quality and safety under BS EN 12056 Part 2
- $\rightarrow\,$ Class-leading drainage solutions, including Geberit Silent-dB20 with properties to help minimise the noise generated by waste water
- → All drainage products hydraulically optimised for higher discharge capacity, with a high level of impact resistance and fully recognised by the BBA.



↑ Geberit Warwick office

Our Specification Support Team

We're focused on building lasting partnerships founded on mutual trust and values. Geberit's Specification Support Team is here to support you every step of the way, combining product know-how with technical advice and a problem-solving approach.

Our team offers innovative specification tools alongside highquality product solutions to support customers in achieving their project goals.



SAVE TIME

Our Specification Support Team does the hard work, so you don't have to



SAVE RESOURCE

Working as an extension of your team, our experts can support with any specification requirement



QUICK TURNAROUND

A focus on efficiency to prevent unnecessary delays and help meet deadlines



TECHNICAL EXCELLENCE

Our dedicated team of engineers and designers are equipped with vast knowledge of Building Regulations and standards, along with strong technical and design ability



GUIDANCE AND SUPPORT

We're here to support your designs and offer sound advice when you need it



INCREASED ACCURACY

Reduce the risk of costly errors later in the project, with an accurate list of product codes and ancillaries required to deliver the best solution

ROSS AND DILJEET ARE YOUR DEDICATED PREFAB EXPERTS IN THE TEAM...



ROSS BATES, SPECIFICATION SUPPORT

After earning a degree in product design, Ross started his career designing bathrooms for a well-known bathroom supplier and installer before joining the specification team where he is tasked with completing piping take offs, product specifications and rendering high quality bathroom designs.



DILJEET GILL, SPECIFICATION SUPPORT

Diljeet is an original member of the Specification Support Team having previously worked in a number of technical roles on sanitary and piping projects. This broad experience ensures he is well placed to deal with customers and technical teams from across the business to offer effective specification solutions. **Geberit Sales Ltd** Geberit House Edgehill Drive Warwick CV34 6NH

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See how Geberit's prefabrication drainage service can deliver benefits for your next project.

Call your local Geberit Technical Sales Manager or Specification Sales Manager.

Visit www.geberit.co.uk/contact or call 01926 516 800 to find your local contact.