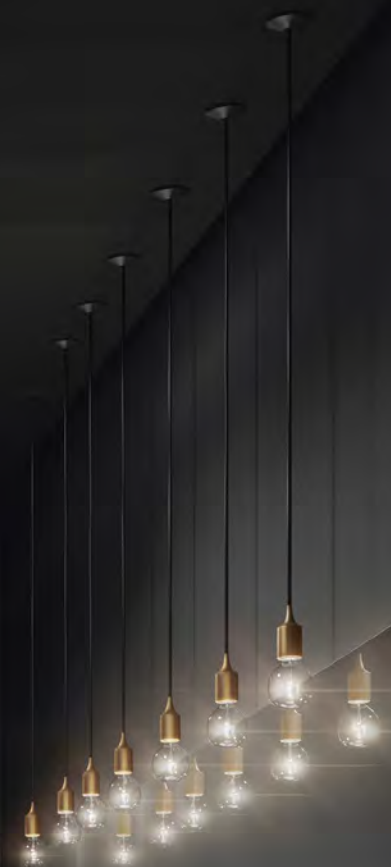


GEBERIT INSTALLATION SYSTEMS

BETTER BY DESIGN


DESIGN
MEETS
FUNCTION



CHOOSE THE SYSTEM THAT FITS


IN-WALL SYSTEMS

WALL-HUNG TOILETS
WALL-HUNG URINALS
WALL-HUNG BIDETS
WALL-HUNG LAVATORIES



In-wall concealed lavatory system
Carrier: 111.490.00.1

Cover: In-wall concealed
toilet system
Carrier: 111.335.00.5 or
111.902.00.5
Actuator: Sigma50
115.672.DW.2



The ingenious design of the Geberit installation system shows off everything that's worth seeing, while all the plumbing hardware disappears behind the wall and out of sight. With Geberit there are almost no obstacles to your design freedom when choosing placement of bathroom fixtures in new construction or renovation projects.

In-wall systems give versatility – going under a pitched ceiling, under a window, or anywhere you want them to go. Choose systems for toilets in 2x4 or 2x6 walls, pre-wall or room-height, as well as urinal, bidet, and lavatory systems.

In-wall concealed toilet system
Carrier: 111.335.00.5 or 111.902.00.5
Actuator: Sigma21 115.884.JX.1

In-wall concealed bidet system
Carrier: 111.520.00.1 or 111.524.00.1

GEBERIT MAKES IT ALL POSSIBLE

Behind the scenes in the most stunning bathrooms, you'll find Geberit know-how. For more than a hundred years, we have consistently set new standards in bathroom technology.

With 80 million installations in 41 countries, the message is clear: Geberit systems enable unique design while improving reliability, performance, installation flexibility, and ease of maintenance. And, we stand behind our systems – all systems are warranted for 10 years from the date of purchase.

In the following pages, you will find products ingeniously designed for new construction as well as renovation. Whatever your project, you will discover the unique benefits of Geberit products. They are environmentally friendly, comfortable to use, and beautiful. All have evolved from a single vision: to improve your clients' quality of life by building the best bathrooms in the world.

 Available June 2022:
Geberit Control – the app for your Geberit products

The Geberit Control App supports professional users with Geberit products. Use the app to check battery levels or install firmware updates. Adjust basic settings such as detection time and detection range. The app also includes helpful tips and tricks for using Geberit products. Download the Geberit Control app for free from the app store. Available for Android or iOS.

Note: The Geberit Control App replaces the "Service Handy" remote programming accessory for hands-free actuators.



EASY TO CLEAN

Lifting the toilet off the floor makes it easy to clean the entire floor with a mop, with no bending or kneeling.



SAVES SPACE

A wall-hung toilet takes up less space than a standard toilet, giving you more design flexibility and enhancing safety and comfort, even in the smallest spaces.



STRONG AND DURABLE

This sturdy system supports up to 880 lbs (400 kg). The impact resistant high-density one-piece tank is guaranteed not to leak.



SAVES WATER

Built-in 1.6/0.8 GPF (6/3 LPF) or 1.28/0.8 GPF (4.8/3 LPF) dual-flush lowers water bills. You can even qualify for EPA WaterSense rebates or green building points.



EASY TO MAINTAIN

The Geberit valve eliminates problematic chains and flappers that corrode and fail. All working parts are easily accessed through the stylish flush and cover plates.



GEBERIT CONTROL APP

The Geberit Control App supports professional users with Geberit products.

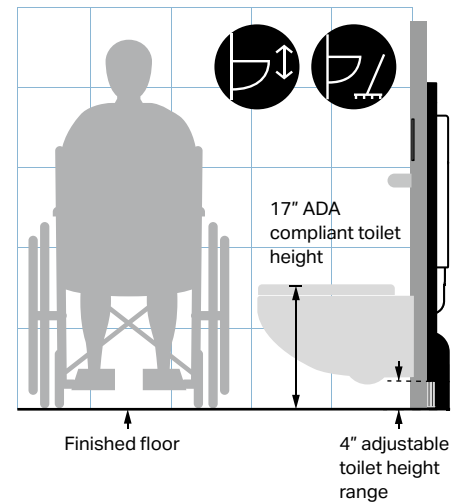


FLEXIBLE

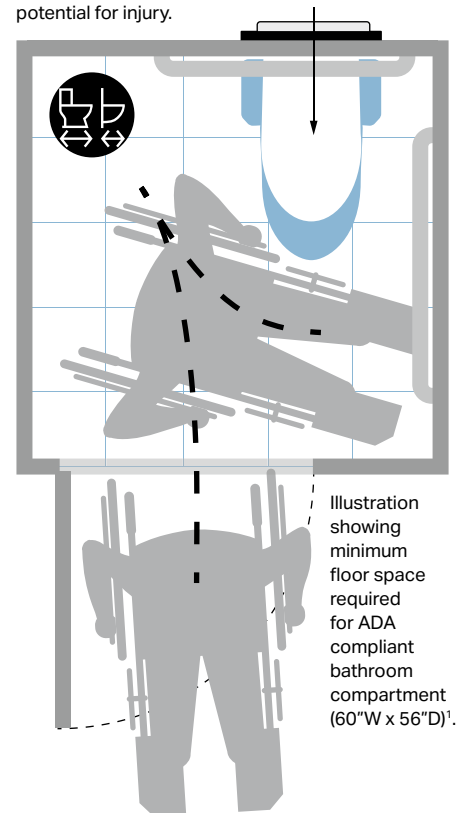
The adjustable-height carrier allows you to position the toilet 15" to 19" off the floor to meet personal preference or local ADA guidelines including ANSI A117.1.



Whether the toilet compartment is intended for ambulatory or wheelchair occupants, home or public spaces, specifying a Geberit in-wall tank and carrier system combined with a wall-hung toilet bowl is safer and more accessible. Geberit makes it easier for anyone to live a bit more independently.



Eliminating the tank on the toilet allows greater mobility in the compartment and reduces the potential for injury.



The fill and flush valves and supply stop are located behind the wall. If maintenance is required, all working parts are easily accessed through the flush plate or cover plate.

¹ When used in conjunction with wall-mounted toilet fixtures, 56" is allowed reduced minimum distance per to ANSI A117.1, Section 604.9.2.1



In-wall concealed toilet system
Carrier: 111.335.00.5 or 111.902.00.5
Actuator: Sigma60 115.640.GH.1



In-wall concealed lavatory system
Carrier: 111.490.00.1

SPECIFYING GEBERIT SYSTEMS

A simple three-step process

STEP ONE: THE CARRIER

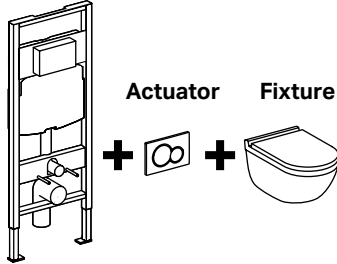
Select the carrier that fits within your construction requirements and function.

Geberit Duofix carriers are simple and easy to install. They require either a 2" x 4" or a 2" x 6" wood frame or metal frame construction. The studs must be placed 19-3/4" apart where the carrier will be positioned inside a wall. For pre-wall installations, frame to wall anchors are needed.

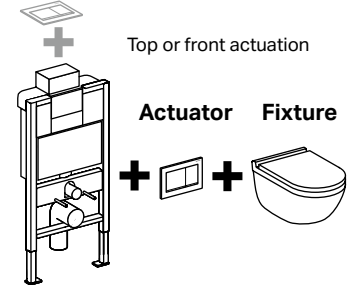
Geberit Duofix Carrier with Concealed Tank

Toilet

111.335, 111.902, 111.798, 111.597



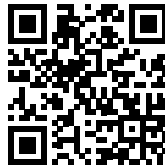
111.012, 111.018



STEP TWO: THE TOILET AND SEAT

Select the fixture that suits your design. Choose compatible toilet bowls and fixtures from major manufacturers.

If you're looking for more ideas and inspiration, use your smartphone to scan the code at right or point your web browser to geberitnorthamerica.com/inspiration.



For a complete listing of wall-hung toilets compatible with the Geberit system, including WaterSense listed models, visit geberit.us or visit the manufacturers website listed at right.

STEP THREE: THE ACTUATORS

For Geberit toilet or urinal systems, select from a variety of sleek, trendy flush plates, the only visible component of the Geberit system (see pages 10 thru 13).

A complete line of attractive single- and dual-flush plates, remote flush buttons for toilets and plates for urinals, including hands-free models. Available in a wide range of shapes, colors, and finishes, to complement any bathroom décor.

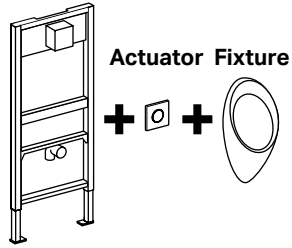
Sigma Toilet Actuators

Model Nos.		Sigma01	Sigma10	Sigma20	Sigma21	Sigma30	Sigma50	Sigma60
111.335 1.6/0.8 GPF (6/3 LPF) 111.902 1.28/0.8 GPF (4.8/3 LPF) (2x6 construction)								
111.798 1.6/0.8 GPF (6/3 LPF) 111.597 1.28/0.8 GPF (4.8/3 LPF) (2x4 construction)								
111.012 1.6/0.8 GPF (6/3 LPF) 111.018 1.28/0.8 GPF (4.8/3 LPF) (2x6 pre-wall construction)								
111.625 Urinal								

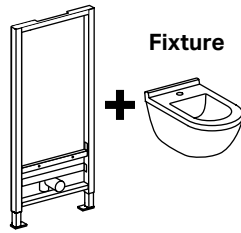
‡ Not intended to be sold in California with 1.6 GPF units

Geberit Duofix Carrier 

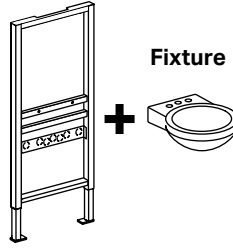
Urinal
111.625




Bidet
111.520 /111.524
























Lavatory
111.490



Products marked with  comply with the American Disabilities Act (ADA) when installed per the requirements of the latest ADA Accessibility Guidelines (ADAAG) and/or ICC/ANSI A117.1.

- Axent** axentbath.us
- Blu Bathworks** blubathworks.com
- Devon & Devon** devon-devon.com
- Duravit** duravit.com
- DXV** dxv.com
- Icera** icerausa.com
- Kallista** kallista.com

- Kohler** us.kohler.com
- Lacava** lacava.com
- Laufen** us.laufen.com
- Neo-Metro** neo-metro.com
- TOTO** totousa.com
- Villeroy & Boch** villeroy-boch.com

		Omega Toilet Actuators			Remote Toilet Button Actuators			Urinal Actuators		
Sigma70	Sigma80	Omega20	Omega30	Omega60	Type 01	Type 10	Rectangle	Type 10	Type 30	Type 50
										
										
										
										
										

GEBERIT SIGMA FLUSH PLATES

For use with Geberit Sigma Concealed Tank, 2x4 and 2x6 installations

DUAL-FLUSH

Sigma01



115.770.11.5^{1,2}
Alpine White



115.770.21.5^{1,2}
Polished Chrome



115.770.JQ.5^{1,2}
Matte Chrome



115.770.DW.5^{1,2}
Jet Black



115.770.DT.5^{1,2}
Brass Galvanized

Sigma20



115.882.14.1^{1,2}
Matte Black/
Polished Chrome



115.882.ID.1^{1,2}
Brushed Nickel/
Polished Nickel



115.882.JQ.1^{1,2}
Matte Chrome/
Polished Chrome



115.882.JT.1^{1,2}
Matte White/
Polished Chrome



115.882.SN.1^{1,2}
Brushed SS/
Polished



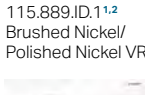
115.882.KH.1^{1,2}
Polished Chrome/
Matte Chrome



115.882.KJ.1^{1,2}
White/Polished
Chrome



115.882.KK.1^{1,2}
White/Polished
Gold



115.889.ID.1^{1,2}
Brushed Nickel/
Polished Nickel VR

115.889.SN.1^{1,2}
Brushed SS/
Polished VR

115.882.KM.1^{1,2}
Gloss Black/
Polished Chrome

115.882.O1.1^{1,2}
White Matte
Coated-White

115.882.11.1^{1,2}
White-Matte
White

115.882.16.1^{1,2}
Black Matte
Coated-Black

Sigma21



115.884.00.1^{1,2}
Customizable



115.884.JK.1^{1,2}
Lava Glass



115.884.JL.1^{1,2}
Grey Sand Glass



115.884.JM.1^{1,2}
Mustang



115.884.JV.1^{1,2}
Chrome-Plated-
Concrete Look



115.884.JX.1^{1,2}
Chrome-Plated-
Black Walnut



115.884.SI.1^{1,2}
White Glass



115.884.SJ.1^{1,2}
Black Glass



115.650.00.1^{1,2}
Red Gold-
Customizable



115.650.JM.1^{1,2}
Red Gold-
Mustang Slate



115.650.JV.1^{1,2}
Red Gold-
Concrete Look



115.650.JX.1^{1,2}
Red Gold-Black
Walnut



115.650.SI.1^{1,2}
Red Gold-White



115.650.SJ.1^{1,2}
Red Gold-Black



115.651.00.1^{1,2}
Black Chrome-
Customizable



115.651.JM.1^{1,2}
Black Chrome-
Mustang Slate



115.651.JV.1^{1,2}
Black Chrome-
Concrete Look



115.651.JX.1^{1,2}
Black Chrome-
Black Walnut



115.651.SI.1^{1,2}
Black Chrome-
White



115.651.SJ.1^{1,2}
Black Chrome-
Black



115.652.00.1^{1,2}
Brass-
Customizable



115.652.JM.1^{1,2}
Brass-Mustang
Slate



115.652.JV.1^{1,2}
Brass-Concrete
Look



115.652.JX.1^{1,2}
Brass-Black
Walnut



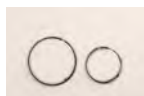
115.652.SI.1^{1,2}
Brass-White



115.652.SJ.1^{1,2}
Brass-Black



115.761.00.4^{1,2}
Chrome-Plated-
Camel



115.761.00.5^{1,2}
Chrome-Plated-
Beige



115.761.00.6^{1,2}
Chrome-Plated-
Grey Linen



115.761.00.7^{1,2}
Chrome-Plated-
Dark Rock

¹ For use with Geberit Sigma Concealed Tank, 2x6 Installations

² For use with Geberit Sigma Concealed Tank, 2x4 Installations

³ For use with Geberit Omega Concealed Tank, Pre-Wall 2x6 Installations

⁴ Not intended to be sold in California with 1.6 GPF units

⁵ AC power (hard wire)

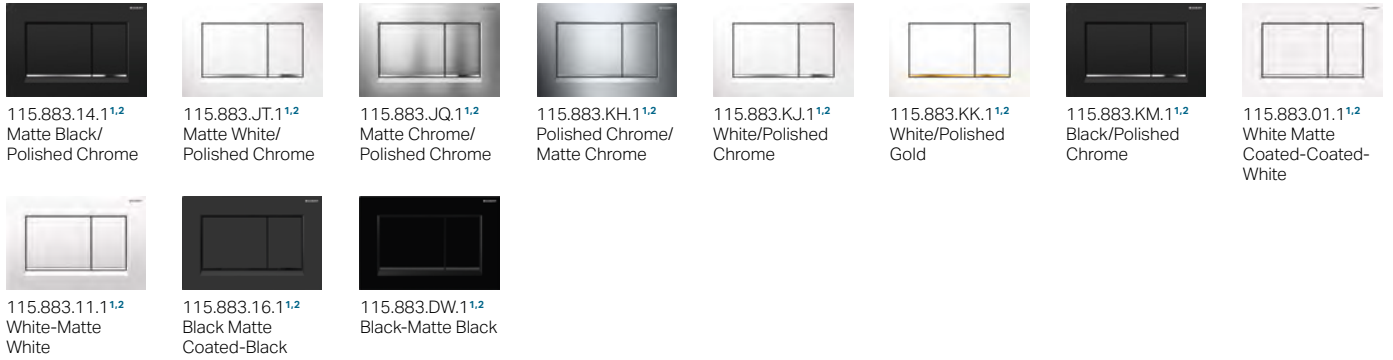
⁶ AC power (hard wire) with manual override

⁷ DC power (battery)

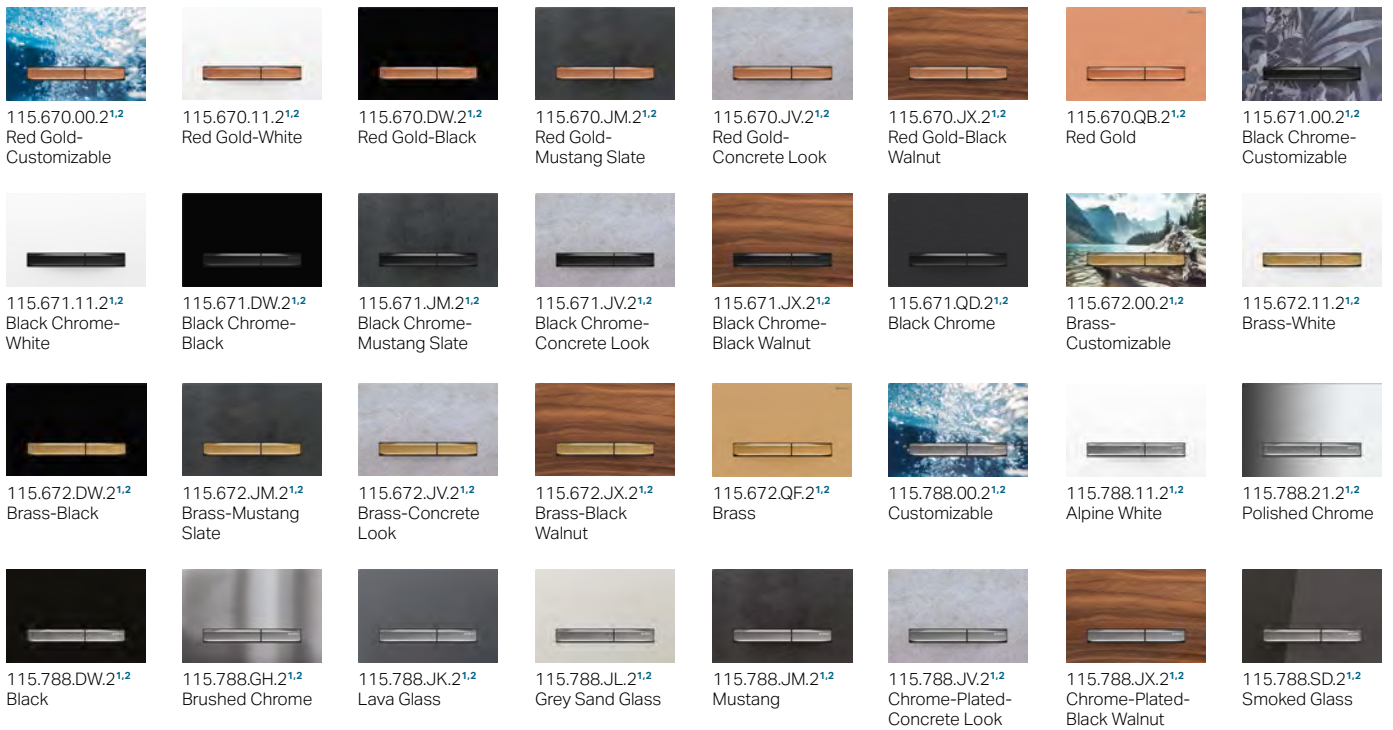
⁸ DC power (battery) with manual override

DUAL-FLUSH (continued)

Sigma30



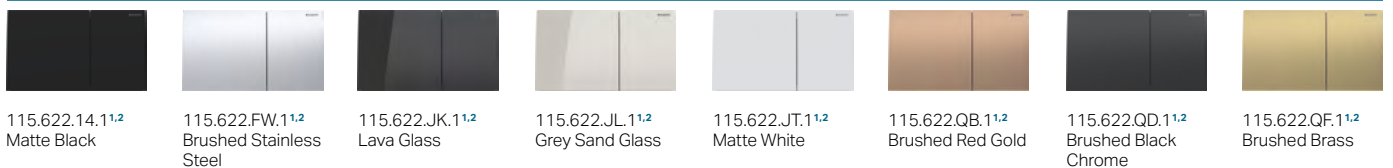
Sigma50



Sigma60



Sigma70



DUAL-FLUSH (continued)

Sigma70



115.622.SI.1^{1,2}
White Glass



115.622.SJ.1^{1,2}
Black Glass

SINGLE-FLUSH

Sigma10⁴



115.758.16.5^{1,2}
Matte Black/
Gloss Black



115.758.14.5^{1,2}
Matte Black/
Polished Chrome



115.758.01.5^{1,2}
Matte White/
Gloss White



115.758.JT.5^{1,2}
Matte White/
Polished Chrome



115.758.KH.5^{1,2}
Polished Chrome/
Matte Chrome



115.758.KJ.5^{1,2}
White/Polished
Chrome



115.758.KK.5^{1,2}
White/Polished
Gold



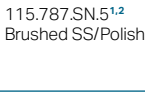
115.758.KM.5^{1,2}
Gloss Black/
Polished Chrome



115.758.JQ.5^{1,2}
Matte Chrome/
Polished Chrome

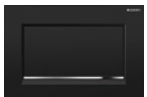


115.758.SN.5^{1,2}
Brushed SS/Polished



115.787.SN.5^{1,2}
Brushed SS/Polished VR

Sigma30⁴



115.893.14.1^{1,2}
Matte Black/
Polished Chrome



115.893.45.1^{1,2}
Polished Gold



115.893.JT.1^{1,2}
Matte White/
Polished Chrome



115.893.KJ.1^{1,2}
White/Polished
Chrome



115.893.KX.1^{1,2}
Brushed Chrome/
Polished Chrome



115.893.KY.1^{1,2}
Polished Chrome/
Brushed Chrome

HANDS-FREE DUAL-FLUSH

Sigma10



115.890.SN.6^{1,6}
115.891.SN.6^{1,8}
115.856.SN.6^{2,6}
Brushed SS/
Polished



115.890.16.6^{1,6}
115.891.16.6^{1,8}
115.856.16.6^{2,6}
Matte Black/
Gloss Black



115.890.DW.6^{1,6}
115.891.DW.6^{1,8}
115.856.DW.6^{2,6}
Gloss Black/
Matte Black



115.907.KH.6^{1,5}
115.908.KH.6^{1,7}
Polished Chrome/
Matte Chrome



115.907.KJ.6^{1,5}
115.908.KJ.6^{1,7}
White/Polished
Chrome



115.907.KK.6^{1,5}
115.908.KK.6^{1,7}
White/Polished
Gold



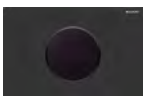
115.907.KM.6^{1,5}
115.908.KM.6^{1,7}
Gloss Black/
Polished Chrome



115.907.JQ.6^{1,5}
115.908.JQ.6^{1,7}
Matte Chrome/
Polished Chrome



115.907.SN.6^{1,5}
115.908.SN.6^{1,7}
Brushed SS/
Polished



115.907.16.6^{1,6}
115.908.16.6^{1,8}
Matte Black/
Gloss Black



115.907.DW.6^{1,6}
115.908.DW.6^{1,8}
Gloss Black/
Matte Black



Geberit Control – the app for your Geberit products

The Geberit Control App supports professional users with Geberit products. Use the app to check battery levels or install firmware updates. Adjust basic settings such as detection time and detection range. The app also includes helpful tips and tricks for using Geberit products. Download the Geberit Control app for free from the app store. Available for Android or iOS.

Note: The Geberit Control App replaces the "Service Handy" remote programming accessory for hands-free actuators.


Sigma80



116.090.SM.6^{1,5}
116.092.SM.6^{2,5}
Mirror



116.090.SG.6^{1,5}
116.092.SG.6^{2,5}
Black

Products marked with  comply with the American Disabilities Act (ADA) when installed per the requirements of the latest ADA Accessibility Guidelines (ADAAG) and/or ICC/ANSI A117.1.



In-wall concealed toilet system
Carrier: 111.012.00.1 or 111.018.00.1
Actuator: Omega30 115.080.KJ.1

GEBERIT OMEGA FLUSH PLATES

For use with Geberit Omega Concealed Tank, 2x6 pre-wall installations

DUAL-FLUSH

Omega20



115.085.KH.1³
Polished Chrome/
Matte Chrome



115.085.KJ.1³
White/Polished
Chrome



115.085.KK.1³
White/Polished
Gold



115.085.KM.1³
Gloss Black/
Polished Chrome



115.085.JQ.1³
Matte Chrome/
Polished Chrome



115.085.01.1³
Matte White/
Gloss White



115.085.11.1³
Gloss White/
Matte White



115.085.16.1³
Matte Black/
Gloss Black



115.085.DW.1³
Gloss Black/
Matte Black

Omega30



115.080.KH.1³
Polished Chrome/
Matte Chrome



115.080.KJ.1³
White/Polished
Chrome/White



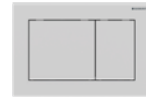
115.080.KK.1³
White/Polished
Gold



115.080.KM.1³
Gloss Black/
Polished Chrome



115.080.JQ.1³
Matte Chrome/
Polished Chrome



115.080.01.1³
Matte White/
Gloss White



115.080.11.1³
Gloss White/
Matte White



115.080.16.1³
Matte Black/
Gloss Black



115.080.DW.1³
Gloss Black/
Matte Black

Omega60



115.081.GH.1³
Brushed Chrome



115.081.JK.1³
Lava Glass



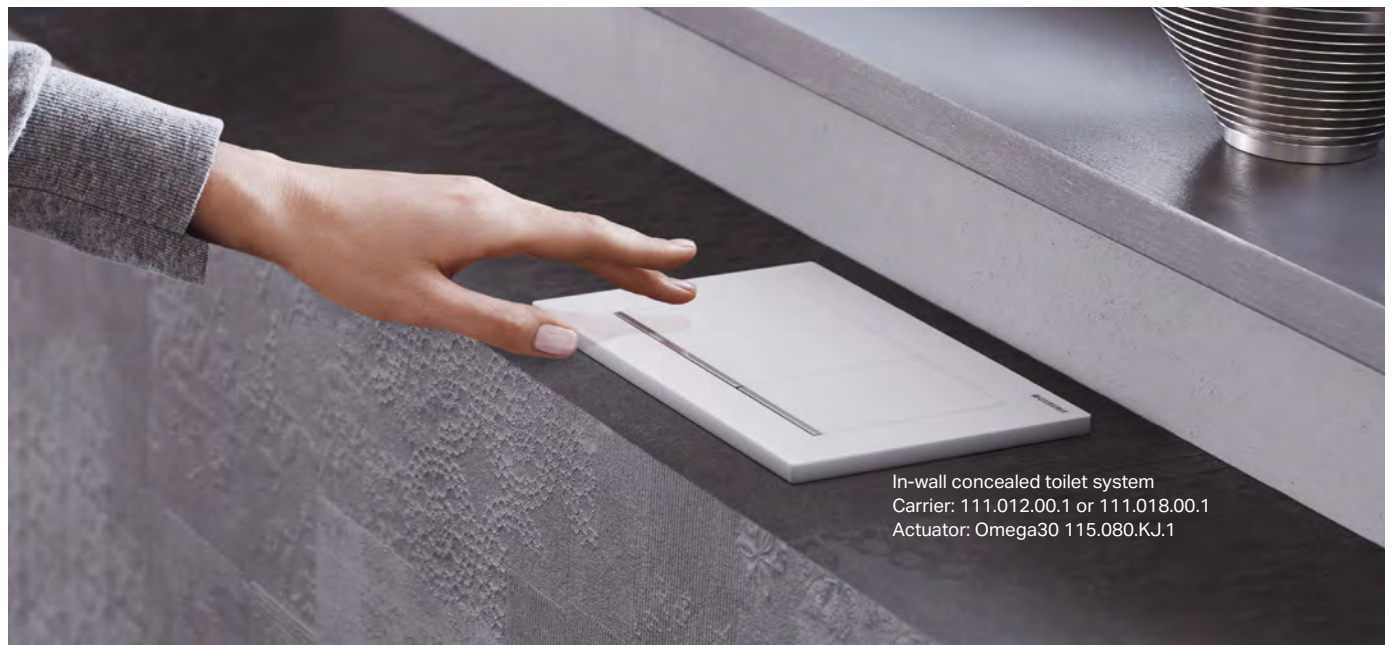
115.081.JL.1³
Grey Sand Glass



115.081.SI.1³
White Glass/
Aluminum



115.081.SJ.1³
Black Glass/
Aluminum



In-wall concealed toilet system
Carrier: 111.012.00.1 or 111.018.00.1
Actuator: Omega30 115.080.KJ.1

GEBERIT REMOTE FLUSH PNEUMATIC BUTTONS/PLATES

For use with Geberit Sigma and Omega Concealed Tank installations

DUAL-FLUSH

Type 01

Small Collar for Furniture or Cabinet Installations



116.050.21.1^{1,3}
Polished Chrome



116.050.11.1^{1,3}
White

Large Collar for Concealed Dry or Wet Wall Installations



116.042.21.1^{1,3}
116.043.21.1²
Polished Chrome



116.042.11.1^{1,3}
116.043.11.1²
116.044.11.1^{1,3,8}
116.045.11.1^{2,8}
White



116.042.JQ.1^{1,3}
116.043.JQ.1²
Matte Chrome

SINGLE-FLUSH

Type 01⁴

Large Collar



116.040.21.1^{1,3}
116.041.21.1²
Polished Chrome



116.040.11.1^{1,3}
116.041.11.1²
Alpine White

Type 10

Small Collar for Furniture or Cabinet Installations



116.057.KH.1^{1,3}
Matte Chrome/
Polished Chrome



116.057.KJ.1^{1,3}
White/Polished
Chrome



116.057.DW.1^{1,3}
Black/Matte Black



116.055.KH.1^{1,3}
116.056.KH.1²
Polished Chrome/
Matte Chrome



116.055.KJ.1^{1,3}
116.056.KJ.1²
White/Polished
Chrome



115.055.DW.1^{1,3}
115.056.DW.1²
Black/Matte Black



115.057.16.1^{1,3}
Matte Black/Black



115.936.SN.6^{1,6}
115.937.SN.6^{1,8}
115.956.SN.6^{3,6}
Brushed SS



115.936.14.1^{1,6}
115.937.14.1^{1,8}
115.956.14.1^{3,6}
Matte Black



115.055.16.1^{1,3}
115.056.16.1²
Matte Black/Black



115.936.SN.6^{1,6}
115.937.SN.6^{1,8}
115.956.SN.6^{3,6}
Brushed SS



115.936.14.1^{1,6}
115.937.14.1^{1,8}
115.956.14.1^{3,6}
Matte Black

Rectangle



116.051.GH.1^{1,3}
Brushed Chrome



116.051.KA.1^{1,3}
116.051.21.1^{1,3,8}
Polished Chrome/
Matte Chrome



116.051.KV.1^{1,3}
Black-Chrome-
Plated



116.053.GH.1^{1,3}
Chrome-Plated-
Brushed



116.053.KA.1^{1,3}
Bright Chrome-
Plated-Matte
Chrome-Plated

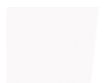


116.053.KV.1^{1,3}
Black-Chrome-
Plated-Brushed



116.054.21.1^{1,3}
Bright Chrome-
Plated

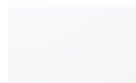
Custom Finishes for Cover Plates



115.766.SI.1^{1,2}
115.082.SI.1³
White Glass



115.764.FW.1^{1,2}
Brushed SS



115.768.11.1^{1,2}
Alpine White



115.768.21.1^{1,2}
Polished Chrome



115.768.46.1^{1,2}
Matte Chrome



115.766.00.1^{1,2}
115.082.00.1³
Customizable



115.696.00.1²,
115.087.00.1³
Customizable,
Surface Even



CR115-6111^{1,2}
Metal/Gloss White



CR115-6161^{1,2}
Metal/Matte Black



CR115-6FW1^{1,2}
Metal/Brushed SS

115.697.00.1²,
115.088.00.1³
Customizable w/
Frame, Surface
Even

¹ For use with Geberit Sigma Concealed Tank, 2x6 Installations

² For use with Geberit Sigma Concealed Tank, 2x4 Installations

³ For use with Geberit Omega Concealed Tank, Pre-Wall 2x6 Installations


⁴ Not intended to be sold in California with 1.6 GPF units

⁵ AC power (hard wire)

⁶ AC power (hard wire) with manual override

⁷ DC power (battery)

⁸ DC power (battery) with manual override

Products marked with  comply with the American Disabilities Act (ADA) when installed per the requirements of the latest ADA Accessibility Guidelines (ADAAG) and/or ICC/ANSI A117.1.

GEBERIT URINAL FLUSH PLATES

For use with Geberit Concealed Urinal System

Type 10



116.025.SN.1⁵
116.035.SN.1⁷
241.925.SN.1
Brushed SS/
Polished



116.025.16.1⁵
116.035.16.1⁷
241.925.16.1
Matte Black/
Gloss Black



116.025.DW.1⁵
116.035.DW.1⁷
241.925.DW.1
Gloss Black/
Matte Black



116.015.SN.1
Brushed SS/
Polished



116.015.16.1
Matte Black/
Gloss Black



116.015.DW.1
Gloss Black/
Matte Black

Type 30



116.017.KH.1
Polished Chrome/
Matte Chrome



116.017.KJ.1
White/Polished
Chrome



116.017.16.1
Matte Black/
Gloss Black



116.017.DW.1
Gloss Black/
Matte Black

Type 50



116.016.00.5
Customizable



116.016.11.5
Alpine White



116.016.DW.5
Black



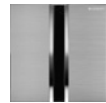
116.016.GH.5
Brushed Chrome



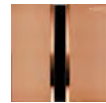
116.016.JK.1
Lava Glass



116.016.JL.1
Grey Sand Glass



116.026.GH.1⁵
116.036.GH.1⁷
241.926.GH.1
Chrome-Plated-
Brushed



116.026.QB.1⁵
116.036.QB.1⁷
241.926.QB.1
Red Gold-
Brushed



116.026.QD.1⁵
116.036.QD.1⁷
241.926.QD.1
Black Chrome-
Brushed




116.026.QF.1⁵
116.036.QF.1⁷
241.926.QF.1
Brass-Brushed



Geberit Control – the app for your Geberit products

The Geberit Control App supports professional users with Geberit products. Use the app to check battery levels or install firmware updates. Adjust basic settings such as detection time and detection range. The app also includes helpful tips and tricks for using Geberit products. Download the Geberit Control app for free from the app store. Available for Android or iOS.

Note: The Geberit Control App replaces the "Service Handy" remote programming accessory for hands-free actuators.

Products marked with  comply with the American Disabilities Act (ADA) when installed per the requirements of the latest ADA Accessibility Guidelines (ADAAG) and/or ICC/ANSI A117.1.

¹ For use with Geberit Sigma Concealed Tank, 2x6 Installations

² For use with Geberit Sigma Concealed Tank, 2x4 Installations

³ For use with Geberit Omega Concealed Tank, Pre-Wall 2x6 Installations

⁴ Not intended to be sold in California with 1.6 GPF units

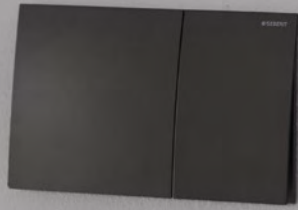
⁵ AC power (hard wire)

⁶ AC power (hard wire) with manual override

⁷ DC power (battery)

⁸ DC power (battery) with manual override





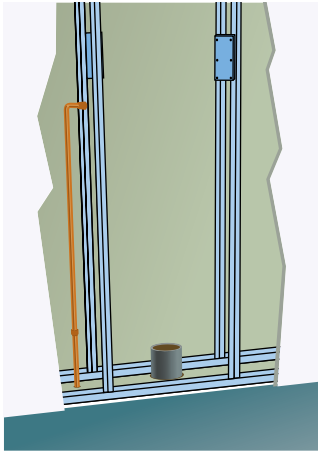
In-wall concealed toilet system
Carrier: 111.335.00.5 or 111.902.00.5
Actuator: Sigma70 115.622.14.1



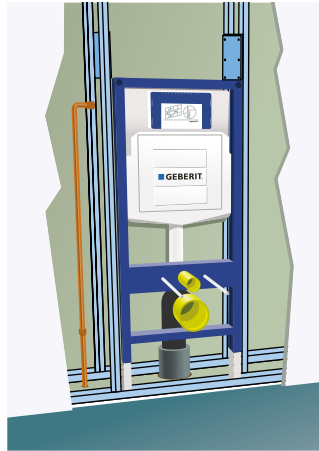
In-wall concealed
bidet system
Carrier: 111.520.00.1
or 111.524.00.1



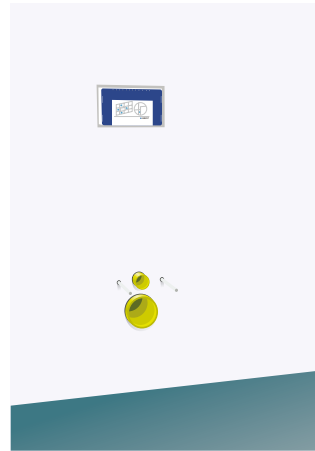
INSTALLATION EXAMPLES



Rough in framing, water supply and DWV per installation instructions.



Install carrier, connect water supply and DWV. Test all connections.



Install drywall/cement board and prep prior to finish wall materials, actuator and bowl.



Finish wall with desired materials, attach actuator plate and bowl.

CONSTRUCTION/FRAMING DETAILS

Installation examples shown on these pages are a sampling of standard water closet framing.

If remodeling, framing and plumbing (and electrical access if touch-free) will need modification to work with carrier installation.

IMPORTANT: IT IS INCUMBENT UPON THE DESIGNER/INSTALLER TO CONSULT WITH LOCAL BUILDING AND PLUMBING CODES TO INSURE PROPER INSTALLATION OF SYSTEM AND COMPONENTS.

The chart below shows framing depth required depending on the carrier model or waste location you require.

Carrier Model Number	Flush Volume	DWV Location/Framing			
		Above Floor		Below Floor	
		2x6	2x4	2x6	2x4
111.335.00.5	1.6/0.8 GPF	YES	NO	YES	NO
111.902.00.5	1.28/0.8 GPF	YES	NO	YES	NO
111.798.00.1	1.6/0.8 GPF	YES	NO	YES	YES
111.597.00.1	1.28/0.8 GPF	YES	NO	YES	YES
111.012.00.1	1.6/0.8 GPF	YES	NO	YES	NO
111.018.00.1	1.28/0.8 GPF	YES	NO	YES	NO

CUSTOM CONSIDERATIONS

For corner, free standing walls, custom installation configurations or questions not covered in this planning guide, please contact your Geberit sales representative.

Call **800-566-2100** or go to **geberit.us**.



GEBERIT KNOW-HOW INSTALLED - VIDEOS

<http://www.geberitnorthamerica.com/services/video-centre>



SOUND INSULATION - GEBERIT

<http://www.geberit.com/know-how/sound-insulation/>



GEBERIT PRO - A COMPREHENSIVE RESOURCE FOR TECHNICAL DOCUMENTATION.

<http://www.geberit.us/pro>

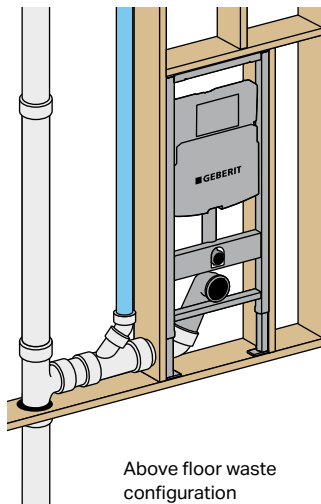


GEBERIT REP LOCATOR - FIND A SALES REPRESENTATIVE

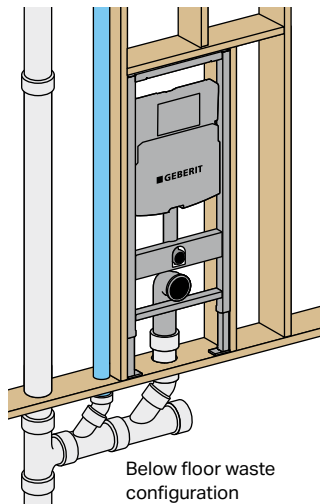
<http://locator.geberitnow.com/rep/>

2X6 IN-WALL INSTALLATION WITH WOOD STUDS

MODEL NOS. 111.335.00.5, 111.902.00.5, 111.798.00.1, 111.597.00.1

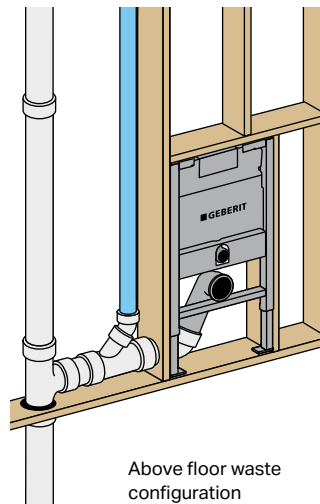


Above floor waste configuration

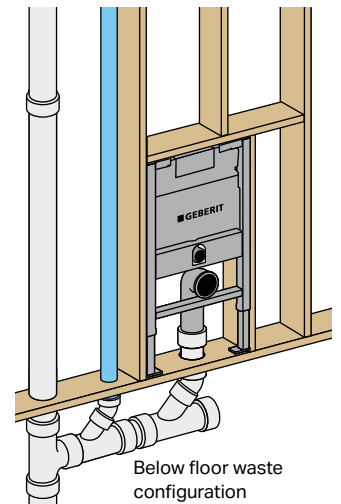


Below floor waste configuration

MODEL NOS. 111.012.00.1, 111.018.00.1



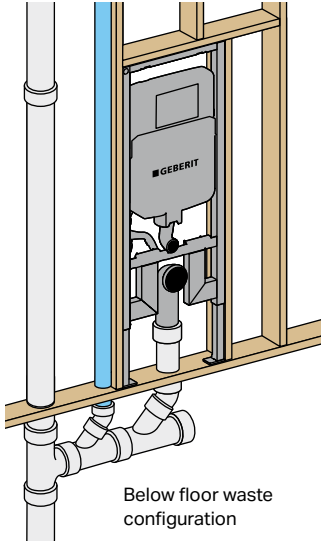
Above floor waste configuration



Below floor waste configuration

2X4 IN-WALL INSTALLATION WITH WOOD STUDS

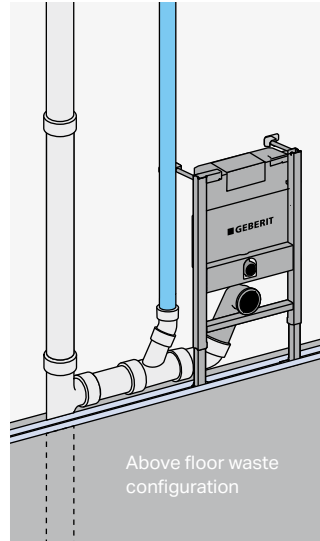
MODEL NOS. 111.798.00.1, 111.597.00.1



Below floor waste configuration

2X6 PRE-WALL INSTALLATION TO SOLID (CONCRETE OR BRICK) WALL

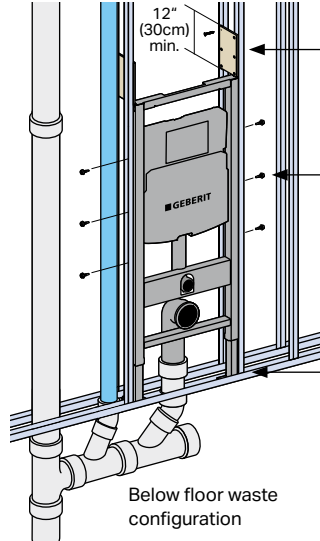
MODEL NOS. 111.012.00.1, 111.018.00.1



Above floor waste configuration

STEEL STUD INSTALLATION

MODEL NOS. 111.335.00.5, 111.902.00.5, 111.798.00.1, 111.597.00.1, 111.012.00.1, 111.018.00.1



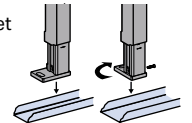
Below floor waste configuration

Recommended lateral reinforcement of plywood or drywall for thinner gauge steel, at least 12" (30cm) height.

#12 self-tapping screws (6), 12" (30cm) apart.

Feet can be rotated to accommodate 2" (50mm) or 3" (75mm) stud profile, in line with front of carrier and aligned with front of wall. Feet can also be anchored directly to solid floor

Note: Carrier feet may be rotated 90 degrees as needed.



Note: All carriers can be installed as pre-wall (in front of solid wall) and can also accommodate both above and below floor waste lines.

For pre-wall installation mounting accessories or for other specific carrier installation accessories, refer to Geberit publication GNA7089 or visit our website.

12ga studs 2" (50mm) or 3" (75mm) wide recommended for optimal support, connected to the floor and ceiling with mounting brackets.

For thinner gauge studs, additional 12" (30cm) lateral plywood or drywall reinforcement is recommended (see above).

Recommended gauge for wall heights: 20ga - 18ga studs for 8 foot height; 16ga - 14ga studs for 10 foot height. For taller walls consult a structural engineer.

Attach carrier frame to steel studs using #12 self-tapping screws (see above).

IMPORTANT: CARRIER FRAME MUST BE MOUNTED FLUSH WITH WALL FRAMING FOR PROPER INSTALLATION.

MULTIPLE CONFIGURATIONS

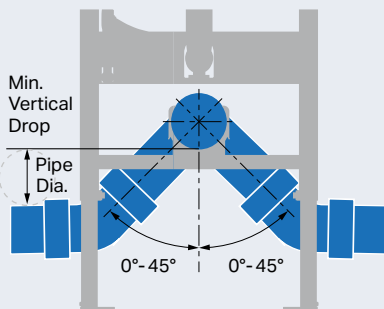
LAYOUT EXAMPLES SHOWN ON THE FOLLOWING PAGES ARE A SAMPLING OF MULTIPLE WATER CLOSET CONFIGURATIONS USING THE 111.335.00.5 GEBERIT DUOFIX CARRIER.

IMPORTANT: IT IS INCUMBENT UPON THE DESIGNER/INSTALLER TO CONSULT WITH LOCAL BUILDING AND PLUMBING CODES TO INSURE PROPER INSTALLATION OF SYSTEM AND COMPONENTS.

ALL GEBERIT SUPPLIED COMPONENTS ARE COMPLIANT WITH APPLICABLE CODES.

ALL EXAMPLES ASSUME

- 2" vent
- 3" discharge from toilet
- 4" vertical stacks
- 4" horizontal run for gang fixtures (maximum 20 feet horizontal run to stack)
- Geberit fittings have 90mm inlet (requires included connection kit when trimming out bowl) and 3" discharge
- Geberit fittings cut to fit and connected using supplied banded transition fitting or other flexible coupling
- Waste elbow offset must be no more than 45° right or left with a minimum vertical drop of one pipe diameter before transitioning to horizontal pitch for proper function as shown below



DWV DETAIL ABOVE FLOOR WASTE

Accessories

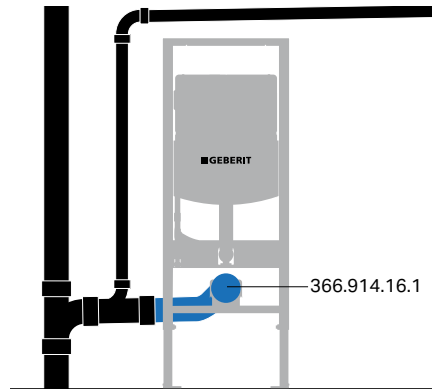
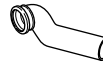
366.061.16.1 HDPE waste elbow (included)



366.914.16.1 HDPE RH horizontal waste fitting (right-hand)



366.913.16.1 HDPE LH horizontal waste fitting (left-hand)



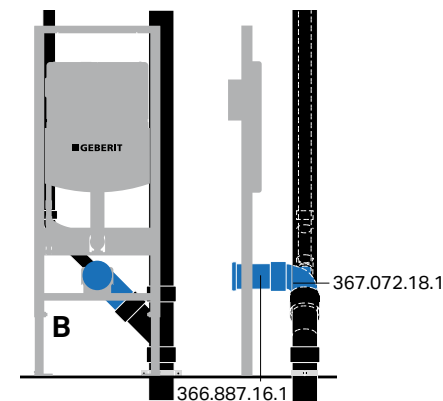
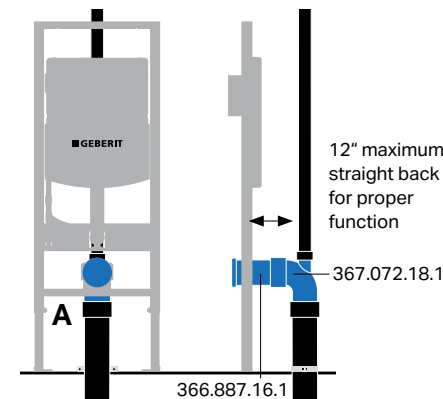
3X2 LHO OR 3" SANITARY TEE

Accessories (depending on vent requirements)

366.887.16.1 HDPE straight connector



367.072.18.1 Cast iron elbow with 2" heel outlet



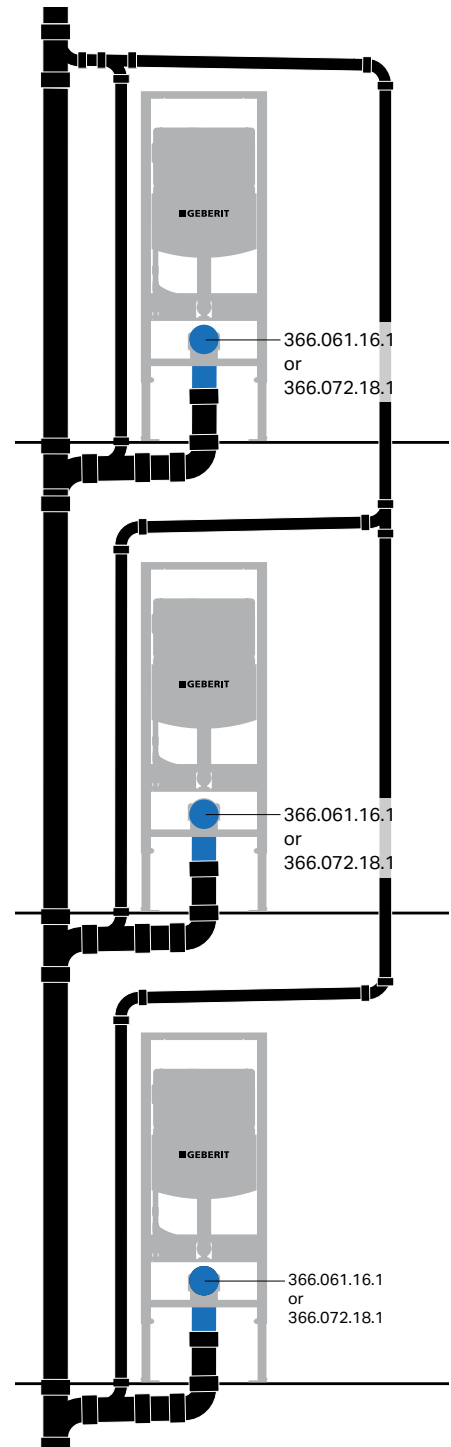
MULTIPLE VERTICAL DWV DETAIL BELOW FLOOR WASTE

Accessories

366.061.16.1 HDPE waste elbow (included)



367.072.18.1 Cast iron elbow with 2" heel outlet



GANGED CONFIGURATIONS

GANGED DWV DETAIL FOR SHALLOW WALL

Accessories

366.061.16.1 HDPE waste elbow (included)



367.072.18.1 Cast iron elbow with 2" heel outlet



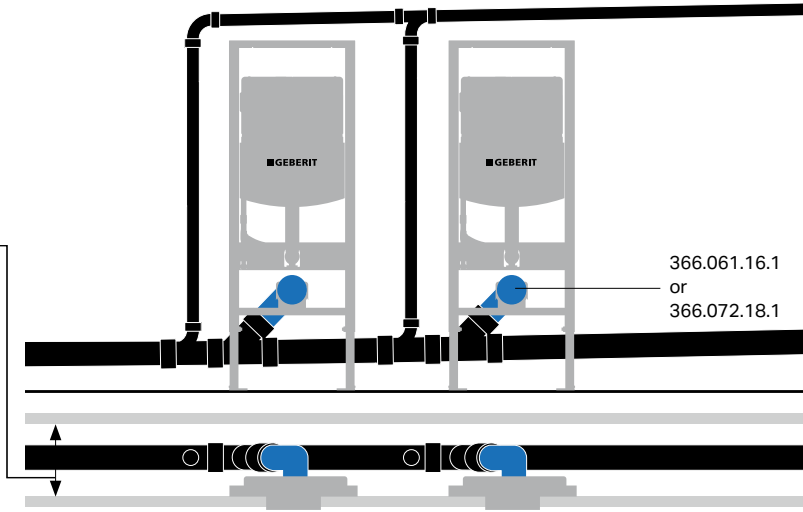
MINIMUM DISTANCE BETWEEN FINISHED WALLS:

For no-hub installation with 3" pipe horizontal run -> 5-1/2" (equal to 2x6)

For no-hub installation with 4" pipe horizontal run -> 6"

For hub and spigot installation with 3" pipe horizontal run -> 6-1/4"

For hub and spigot installation with 4" pipe horizontal run -> 6-3/4"



GANGED DWV DETAIL

Accessories

366.061.16.1 HDPE waste elbow (included)

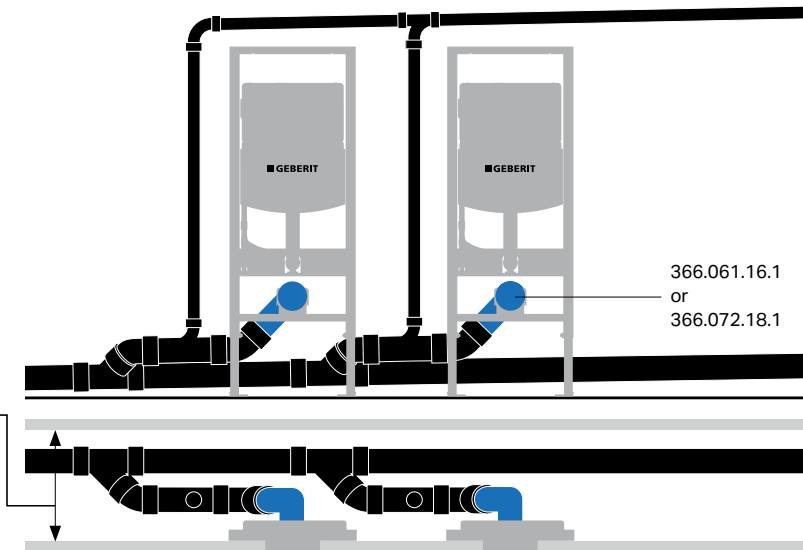


367.072.18.1 Cast iron elbow with 2" heel outlet



MINIMUM DISTANCE BETWEEN FINISHED WALLS:

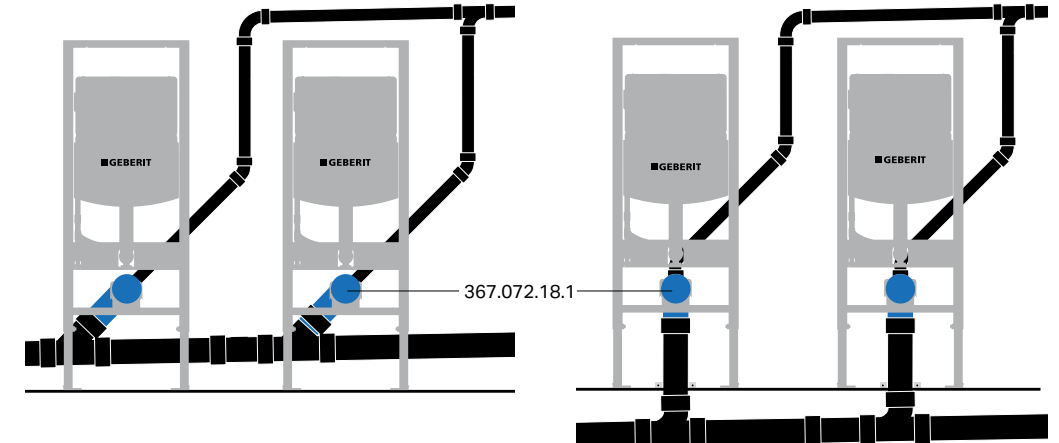
Typical for installations with 4" pipe horizontal run -> as per fitting choice and layout



GANGED DWV ALTERNATE VENTING DETAIL

Accessories

367.072.18.1 Cast iron elbow with 2" heel outlet



GANGED CONFIGURATIONS (CONTINUED)

GANGED, BACK-TO-BACK DWV DETAIL FOR SHALLOW WALL

Accessories

367.485.16.1 HDPE
back-to-back
horizontal waste fitting



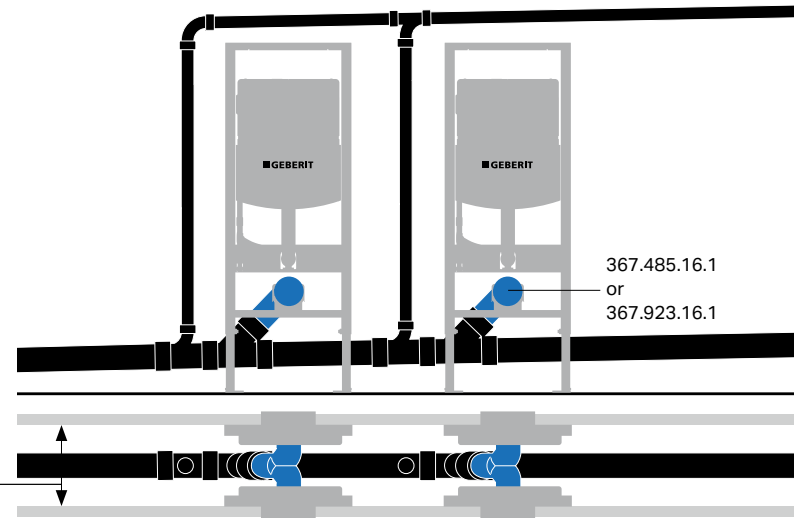
367.923.16.1 HDPE
back-to-back vertical
waste fitting



MINIMUM DISTANCE BETWEEN FINISHED WALLS:

Typical for installations with 4" pipe horizontal run and 2x6 carrier -> 11"

Typical for installations with 4" pipe horizontal run and 2x4 carrier -> 8-5/8"



367.485.16.1
or
367.923.16.1

GANGED, BACK-TO-BACK DWV DETAIL

Accessories

366.061.16.1 HDPE
waste elbow (included)

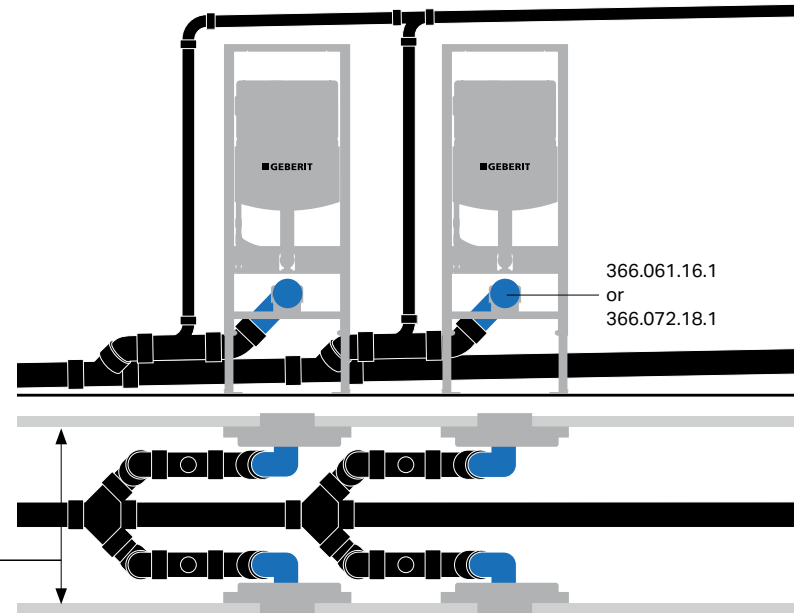


367.072.18.1 Cast iron
elbow with 2" heel outlet



MINIMUM DISTANCE BETWEEN FINISHED WALLS:

Typical for installations with 4" pipe horizontal run -> as per fitting choice and layout

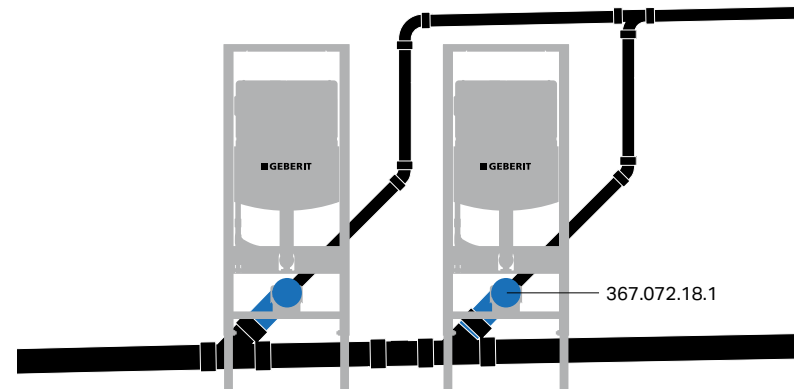


366.061.16.1
or
366.072.18.1

GANGED DWV ALTERNATE VENTING DETAIL

Accessories

367.072.18.1 Cast iron
elbow with 2" heel outlet



367.072.18.1



In-wall concealed toilet system
Carrier: 111.335.00.5 or 111.902.00.5
Actuator: Sigma80 116.090.SG.1

REFERENCE PROJECTS

DEPARTURE REVIVAL

British Airways Lounge,
Washington Dulles
International Airport

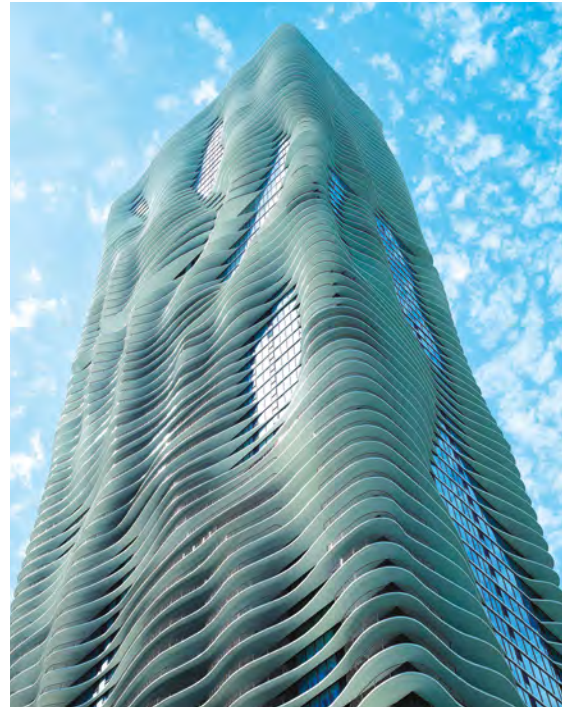
Architect: Michel Fiechter
Firm: TPG Architecture LLP,
New York City, NY



TIMELESS ELEGANCE

Millennium Knickerbocker
Hotel, Chicago, IL

Building Owner: Millennium &
Cophthorne Hotels plc
Architect: Gibson Darr
Interior Designer: Jinnie Kim



STRONG IDENTITY

**Aqua Tower, high-rise residential building
Chicago, IL**

Building owners: Magellan Development
Group
Architect: Studio Gang Architects
Year of construction: Spring 2010
Prizes: The International Highrise Award 2010
Plumber (Radisson Blu): R. Carrozza Plumbing

**ASK ABOUT
GEBERIT AT THESE
AND OTHER
HOTEL GROUPS**

**Marriott/Starwood
4 Seasons Hotels
Citizen M
Wynn Design Group**



AN ICON

Luxury Apartments,
Penthouse and Office Space
Woolworth Building
Manhattan, New York City, NY

Project Contractor: CNY
Group

Bathroom Photo: Mark Travis



ADDITIONAL GEBERIT REFERENCE PROJECTS

The projects listed here show facilities throughout the world that have used Geberit systems. For more choices and design freedom, specify Geberit in-wall systems for toilets, urinals, bidets, and lavatories.

Facility	City	Country
Al Bahar Towers	Abu Dhabi	United Arab Emirates
Burj Khalifa	Dubai	United Arab Emirates
CCTV 2013	Beijing	China
City Hall Nieuwegein	Nieuwegein	Netherlands
Emporia, Sweden	Malmö	Sweden
Hotel Würzburg	Würzburg	Germany
Hotel Myrad by Sana Hotels	Lisboa	Portugal
Light House	Aarhus	Denmark
Masdar Institute of Science & Technology	Abu Dhabi	United Arab Emirates
National Stadium	Warsaw	Poland
Pierrevives	Montpellier	France
Roshen Confectionery Plant	Vinnitsa	Ukraine
Salewa Headquarters	Bolzano	Italy
Terminal D Borispol International Airport	Kiev	Ukraine
The Shard	London	United Kingdom
Titanic Visitor Centre	Belfast	United Kingdom
Umwelt Arena Spreitenbach	Spreitenbach	Switzerland
WeinKulturgut Longen-Schlöder	Longuich/ Model	Germany
Wuxi Grand Theatre	Wuxi	China
Ethad Towers	Abu Dhabi	United Arab Emirates
Keltenmuseum Am Glauberg	Glauberg	Germany
Mont Joie / Le Rionzi	Le Mont-sur- Lausanne	Switzerland
Porsche Showroom	Jeddah	Saudi Arabia
Prime Tower Zürich	Zürich	Switzerland
Sportna hala Podcetrtek	Podcetrtek	Slovenia
Uffici Fiera Milano	Milan	Italy
Universitäts-Zahnklinik Bernhard-Gottlieb	Vienna	Austria
UPTOWN Zug	Zug	Switzerland
Vitarium	Roost	Luxembourg
Zayed University	Abu Dhabi	United Arab Emirates
Bosco verticale (Vertical Forest)	Milan	Italy
Shangri-La Hotel	Vancouver BC	Canada



DESIGNED FOR SPACE

Museum of Contemporary Art
Cleveland, Ohio

Design Firm: FMA

Architect: Farshid Moussavi



In-wall concealed toilet system
Carrier: 111.335.00.5 or 111.798.00.1
Actuator: Sigma50 115.788.11.2



Geberit

2100 S. Clearwater Drive
Des Plaines, IL 60018
USA

P 800-566-2100

F 847-849-1845

www.geberit.us

Geberit North America is part of the Geberit Group, a European market leader and global provider of sanitary technology. Located in Des Plaines, Illinois, Geberit North America provides concealed tank and carrier systems for wall-hung and floor-mounted toilets and fixtures. Geberit systems improve the look of any bathroom by hiding the unsightly toilet tank. Replacing a standard tank and toilet with the Geberit system results in more usable space, improved hygiene and better accessibility. The unique dual-flush valve saves water and is practically maintenance free. Geberit also offers cable-controlled bath waste and overflows in a variety of designer finishes. Critical working parts are outside the waterway, ensuring years of trouble-free operation.

For more information, contact your Geberit sales representative, call 800-566-2100 or go to geberit.us

