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151.501.00.1

FITTING NO.

BY: SID DATE: 04-15-08

REV:

SUBMITTED MODEL NO.

1-800-TEC-TRUE (1-800-832-8783) SUBMITTED AS SHOWN

FOR TECHNICAL ASSISTANCE

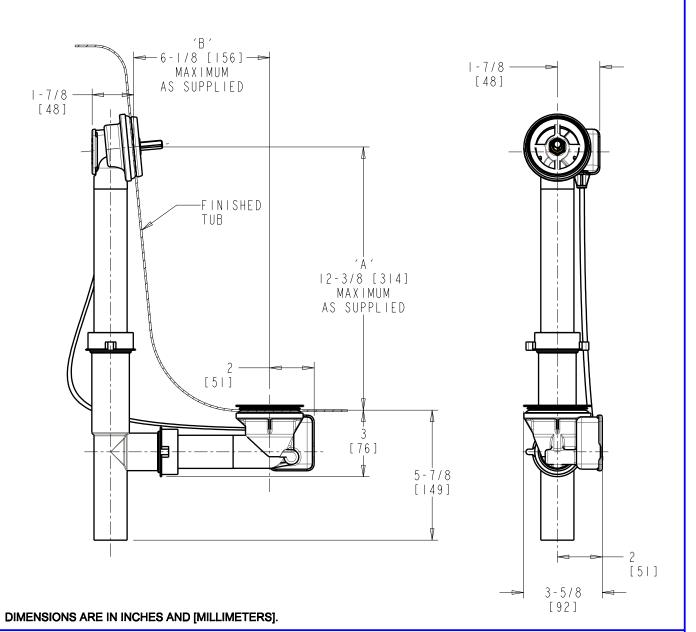
SUBMITTED AS NOTED

SEE ATTACHED FOR SUBMITTED MODIFICATION

JOB NAME

ITEM NO.

NOTE: 'A' + 'B' NOT TO EXCEED 17"



TECHNICAL DATA

- TURN CONTROL CABLE-OPERATED BATH WASTE AND OVERFLOW ROUGH-IN BODY ONLY
- FITS MOST TUBS 12"-16" DEEP
- 1-1/2" TUBULAR PP .08 WALL FITS TUB WALL THICKNESS 1/16" TO 5/16"
- 2" DIA. DRAIN HOLE OPENING
- 2" TO 2-1/2" DIA. OVERFLOW HOLE OPENING

- STAINLESS STEEL STRAINER 17" TEFLON® COATED STAINLESS STEEL CABLE
- INSTALLATION TOOL INCLUDED
- ASME A112.18.2/CSA B125.2 COMPLIANT

GEBERIT BATH WASTE AND TRAP SYSTEMS

Trim Finishes and Rough-In Unit Materials

IT'S GEBERIT IT'S CABLE-OPERATED

Unlike other styles of bath drains, the Geberit Bath Waste and Trap critical working parts are outside the waterway to prevent clogging. The high quality cable is crafted from Teflon® coated stainless steel and has a plastic sleeve to deliver years of trouble-free service.

STYLES TO MEET YOUR NEEDS



PushControl BWO

The Geberit PushControl BWO offers a thin, elegant look.

Traditional TurnControl BWO The Geberit "original" was first-to-market over 25 years ago.

Cascading Tub Filler BWO
An integrated system that
combines the functionality of
filling and draining into one

component.

SELECTING A TRIM FINISH

The distinctive contoured handles are offered in a wide variety of finishes to $match\ almost\ any\ d\'ecor.\ For ever Shine {}^{\scriptscriptstyle{\mathsf{TM}}}$ finishes have been developed to ensure that the quality and look of the product on which it is applied will last a lifetime. Clean up is simple and requires no abrasive cleansers or chemicals so maintaining the original factory finish is easy.

We are so confident of this finish process that we provide a limited lifetime warranty on ForeverShine™ products installed in residential applications.

Finish	Metal	Plastic
Alpine White (11)		
Polished Chrome (21)		
Bone (AA)		-
White (DY)		
Biscuit (FF)		•
Hard Coat Oil Rubbed Bronze (HM)		
ForeverShine™ PVD Polished Nickel (IB)		
ForeverShine™ PVD Brushed Nickel (ID)		

MATERIAL SELECTION

Tubular Plastic

Plastic (polypropylene) is used chiefly for molded parts, electrical insulation, packaging.



SELECTING A REMOTE

The Geberit Remote BWO Cable Drain features the same quality and performance as our full line of bath waste and overflow products, but with remote access possibilities. Its unique twoheaded design gives you the flexibility of handle placement for ADA applications.



Tubular Brass

Brass is a yellowish alloy of copper and zinc used for enhancing items such as the Geberit BWO.



ABS

ABS (Acrylonitrile, Butadiene, Styrene) is a plastic that's hard and durable through a broad range of temperatures.



JOINTS

Slip joints are used when the drain will be accessible for maintenance. Glued joints are used for non-accessible drains. Geberit supplies tubing for slip connections with BWOs, but does NOT supply ABS/PVC piping for glued connections.



PVC, polyvinyl chloride, a widely used thermoplastic polymer, is tough, dentresistant and maintains properties over long periods of time.



GEBERIT BATH WASTE AND TRAP SYSTEMS

Selecting the Right Size Bath Waste and Overflow

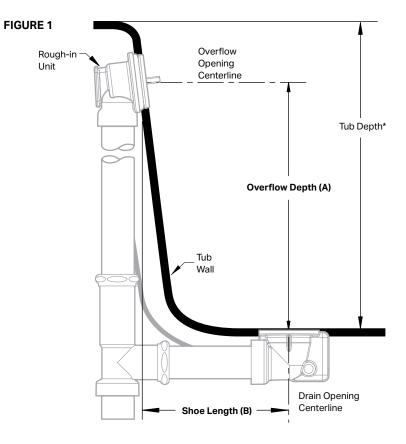
FOR CONVENIENCE, USE THIS PAGE WHEN SIZING YOUR CABLE LENGTH.

Sizing a Geberit cable drain is simple. Start with acquiring the **Tub Depth** (see **FIGURE 1**), which serves as a rough guide for your final selection. While the actual definition of "tub depth" varies by manufacturer and model, the measurement is used to get a rough idea of the cable length you will need. Use the **Standard Rough-In Unit Cable Lengths** chart (below, right) to determine cable length based on your tub depth.

To assure your rough calculations are correct and your BWO will function properly, however, please follow these steps (refer to **FIGURE 1**).

- Determine the Overflow Depth (A)
 which is the distance from the overflow
 center to drain mounting surface.
- Determine the **Drain Shoe Length (B)** which is the distance from the drain centerline to the overflow mounting surface.
- 3. Choose material and joint connection type. Because material selection and joint preparations selection are covered by local codes, be sure a professional contractor is involved. Geberit offers a complete spectrum of BWO materials to assure code compliance (see page 33). The materials offered are Tubular Polypropylene, Tubular Brass, ABS and PVC.
- 4. To determine the final size of your BWO for Tubular Slip-Joint Plastic/Brass cable drain, use FIGURE 2 on page 35. To determine the final size of your BWO for glued ABS/PVC cable drain, use FIGURE 3 on page 35.
- 5. Your information can now be used to find the part number on each type of Geberit BWO.

Once you have determined the size and part number, you can also give this information to your sales outlet so they can verify you have the right Geberit model for your needs.



Standard Rough-In Unit Cable Lengths

Key	Typical Tub Depth*	Cable Length
	12"-16" (301-402)	17" (432)
	17"-24" (427-602)	27" (678)
	17"-24" (427-602)	33" (828)
	25"-29" (628-728)	43" (1,079)
	30" (753)	59" (1,481)

^{*} Varies by manufacturer and model number. Non-standard sizes, please refer to geberit.us

The information contained in this document is subject to change without notice.

Cable

Length

0

Example

43"

15"

(381)

(B) Drain Shoe Length in inches (mm)

10"

(254)

59"

20"

(508)

25"

(625)

30"

(762)

27

(127)

FIGURE 2

Standard Tubular Slip Joint Rough-In Unit Cable Length Configuration Guide

Use this chart to figure cable needed for Plastic/Brass standard Tubular installations.

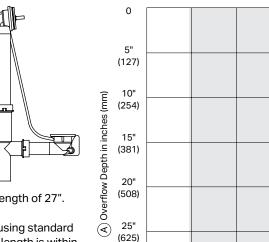
Example:

- (A) Overflow Depth = 14"
- B Drain Shoe Length = 7.5"

Requires a Rough-In Unit with a cable length of 27".

Custom installations can be achieved using standard Tubular Rough-In Units provided cable length is within acceptable range illustrated by shaded areas in guide.

Geberit recommends you review any custom installations with your sales outlet to assure you have the right model for your needs.



30" (762)

35" (889) 35"

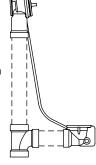
(889)

FIGURE 3

ABS/PVC Glued Rough-In Unit Cable Length Configuration Guide*

Use this chart to figure cable length needed for ABS/PVC glued custom installations.

Shaded areas indicate acceptable range of measurements for each cable length.



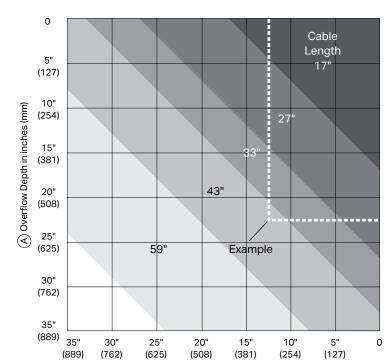
Example:

- A Overflow Depth = 22.5"
- B Drain Shoe Length = 12.5"

Requires a Rough-In Unit with a cable length of 43".

Geberit recommends you review any custom installations with your sales outlet to assure you have the right model for your needs.

* ABS/PVC pipes not supplied



(B) Drain Shoe Length in inches (mm)