

Tempoplex drain functional unit Instructions for Use



Model
6961.1

en_INT

Year built:
from 01/2010

viega

Table of contents



1	About these instructions for use	4
1.1	Target groups	4
1.2	Labelling of notes	4
2	Product information	5
2.1	Intended use	5
2.1.1	Areas of use	5
2.2	Product description	6
2.2.1	Overview	6
2.2.2	Technical data	6
2.3	Required accessories	7
3	Handling	8
3.1	Assembly information	8
3.1.1	Mounting conditions	8
3.1.2	Installation dimensions	8
3.2	Assembly	8
3.2.1	Mounting the drain	8
3.2.2	Connecting the wastewater system	11
3.2.3	Leakage test	11
3.3	Maintenance	12
3.4	Cleaning the drain	12
3.5	Disposal	14

1 About these instructions for use

Trade mark rights exist for this document, further information can be found at www.viega.com/legal-notice.

1.1 Target groups

The information in this instruction manual is directed at the following groups of people:

- Heating and sanitary professionals and trained personnel
- Operators
- Consumers

It is not permitted for individuals without the abovementioned training or qualification to mount, install and, if required, service this product. This restriction does not extend to possible operating instructions.

The installation of Viega products must take place in accordance with the general rules of engineering and the Viega instructions for use.

1.2 Labelling of notes

Warning and advisory texts are set aside from the remainder of the text and are labelled with the relevant pictographs.



DANGER!

This symbol warns against possible life-threatening injury.



WARNING!

This symbol warns against possible serious injury.



CAUTION!

This symbol warns against possible injury.



NOTICE!

This symbol warns against possible damage to property.



Notes give you additional helpful tips.

2 Product information

2.1 Intended use

2.1.1 Areas of use



NOTICE!

Risk of damage due to unsuitable liquids.

To avoid damaging the drain, only introduce the following liquids:

- Liquids with a pH-value higher than 4
- typical household wastewater with temperatures up to 95 °C

The Tempoplex drain is a drain with odour trap for shower trays with 90 mm drain holes.



The cover plate must be purchased separately.

Detailed information regarding all shower tray models and the corresponding Viega drains can be found in the catalogue or on the Internet.

2.2 Product description

2.2.1 Overview

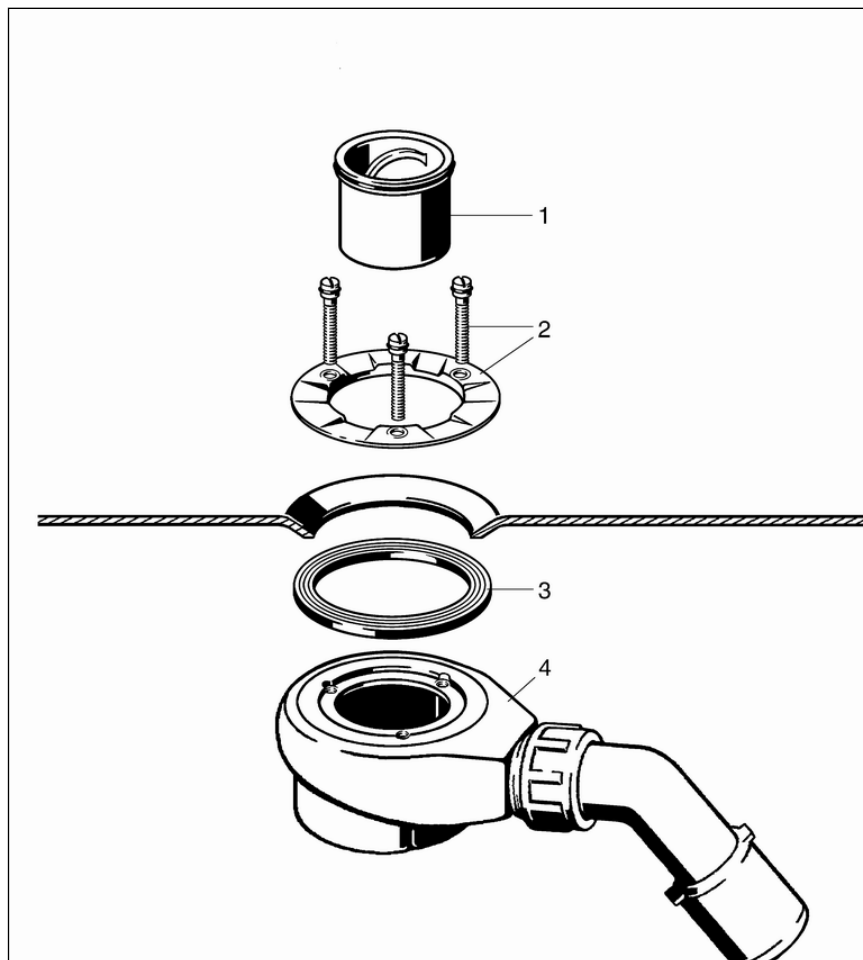


Fig. 1: Components

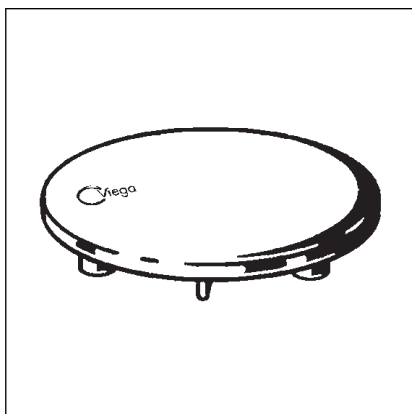
- 1 - immersion pipe
- 2 - fixing flange with screws
- 3 - seal
- 4 - odour trap

2.2.2 Technical data

Drainage capacity at an accumulation height of 15 mm	0.64 l/s
Diameter drain hole	90 mm
DN (nominal diameter) drain socket	40 / 50 mm
Height	80 mm
Dimensions and installation depth	↪ Chapter 3.1.2 „Installation dimensions“ on page 8
Water seal level	50 mm

2.3 Required accessories

Cover plate



A cover plate must be purchased separately to complete the mounting of the drain (model 6964.0).

3 Handling

3.1 Assembly information

3.1.1 Mounting conditions

The following requirements exist for the mounting of the drain:

- The shower tray is installed.
- The drainage line is installed all the way to the shower tray.
- The underside of the shower tray is accessible.
- The drainage capacity is sufficient at an accumulation height of 15 mm.

3.1.2 Installation dimensions

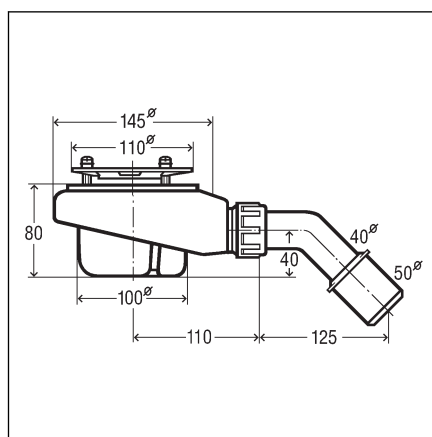
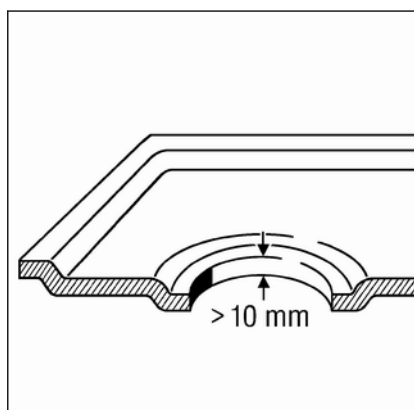


Fig. 2: Dimensional drawing

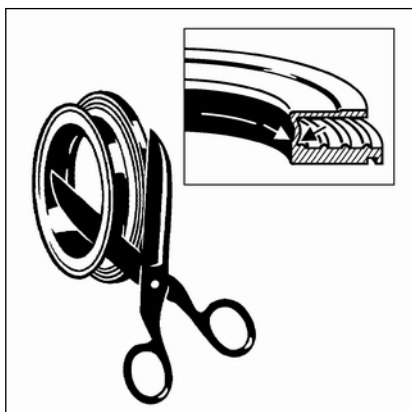
3.2 Assembly

3.2.1 Mounting the drain

Separate seal

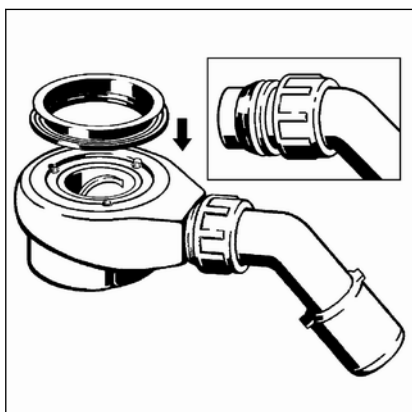


If the shower tray floor is thicker than 10 mm, you must separate the seal as follows:



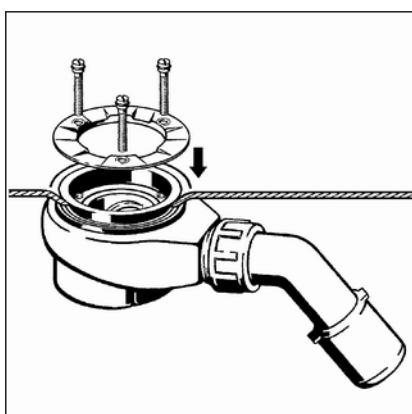
- Cut the seal into two pieces at the sealing bead.

Insert seal



Proceed as follows to mount the drain:

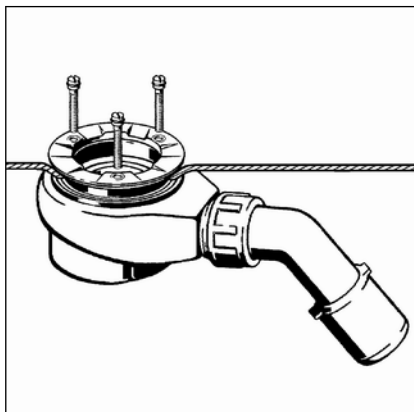
- Place the seal on the sealing surface of the drain and push into the holding groove.



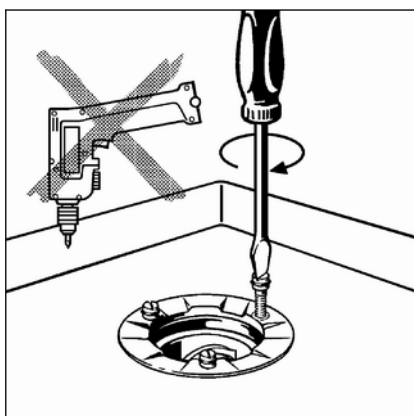
- Position the drain unit with seal under the shower tray.
- Push the upper part of the seal through the drain hole.

INFO! If the seal has to be separated: Place one part of the seal on the drain casing and the other part in the drain hole.

Secure drain

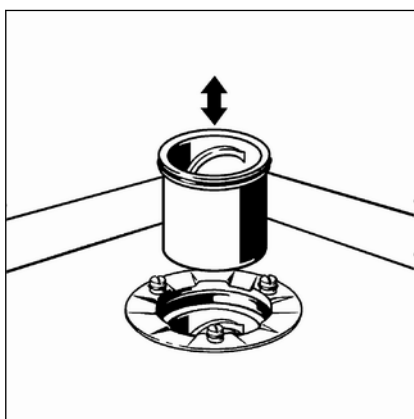


► Insert screws by hand.

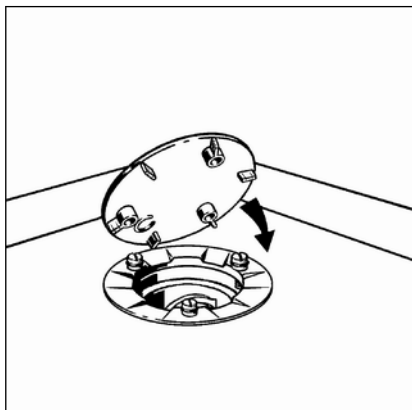


NOTICE! Only use a screwdriver, not a cordless screwdriver.

► Tighten screws evenly.



► Insert immersion pipe into the odour trap.



INFO! The cover plate is not included in the scope of delivery and must be purchased separately (model 6964.0).

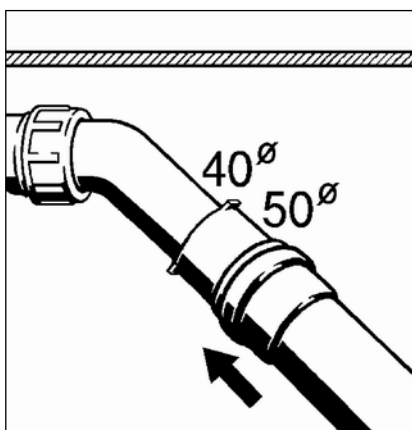
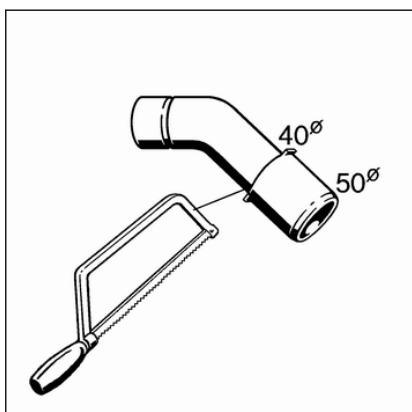
- Press the cover plate onto the three fixing points.

3.2.2 Connecting the wastewater system

Proceed as follows to connect the drain to the waste water system:

Requirement:

- The drain unit is installed onto the shower tray.
- If the waste water pipe only has a diameter of 40 mm, cut off drain elbow.



- Align the odour trap in such a way that the drain elbow can be connected to the waste water pipe.

Turn the drain at the joints until the required position has been reached.

- Push waste water pipe onto the drain elbow.

3.2.3 Leakage test

The leakage test is only carried out as a visual inspection.

- Check drain/overflow fitting for visible leaks.

3.3 Maintenance


NOTICE!
Risk of damage due to unsuitable cleaning agent.

The following cleaning agents can damage chrome-plated surfaces and therefore may not be used:

- scouring agent
- abrasive sponges
- lime, plaster or cement dissolver
- solvents or other acidic cleaning agents

Normal soap or a mild cleaning agent can be used for regular care and prevention of lime scale. Under no circumstances should scouring agent or scratching objects be used.

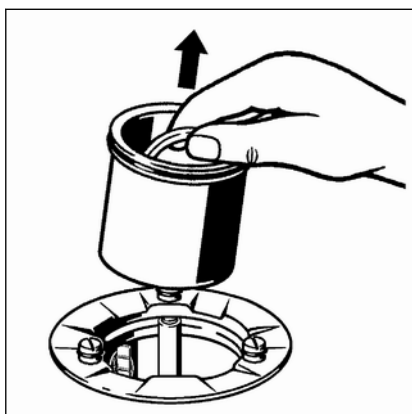
Strong stains, even around the drain unit and the siphon, can be removed using typical household cleaner. It should be noted that the cleaning agent should be rinsed off after the prescribed soaking time. There should be no residue on the components.

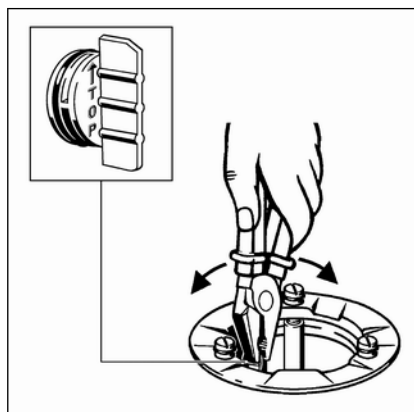
3.4 Cleaning the drain


NOTICE!

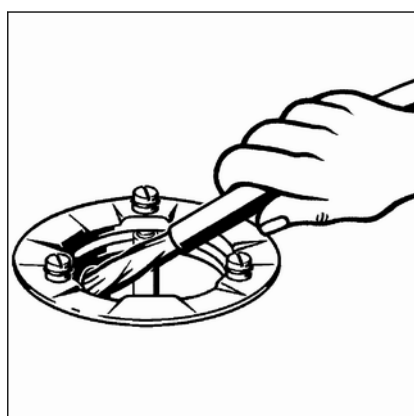
Be careful not to damage the odour trap when cleaning the drain system.

- Remove cover plate.
- Remove the immersion pipe upwards.

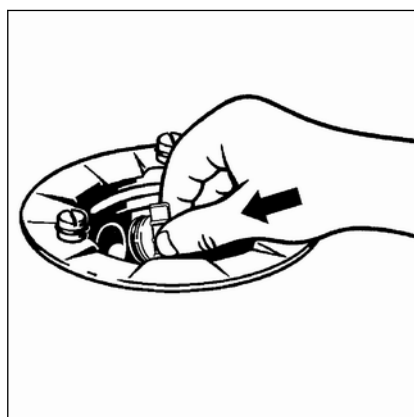




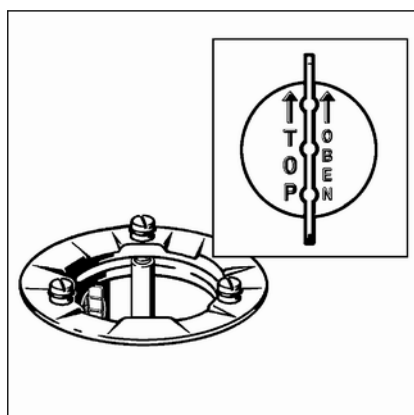
- For free access to the drain pipe:
Grip the closing plug on the lug with pliers and pull off.



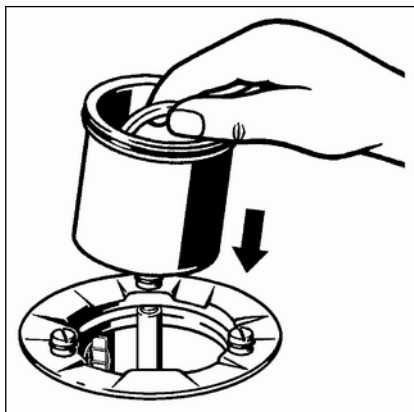
- Clean the drain carefully to avoid damaging the fitting.



- Insert closing plug flush with the surface.



- Make sure to position the closing plug properly. The lug must be positioned vertically.



► Insert immersion pipe.

► Mount cover plate.

3.5 Disposal

Separate the product and packaging materials (e. g. paper, metal, plastic or non-ferrous metals) and dispose of in accordance with valid national legal requirements.