

# Connection set

## Instructions for Use



**Model**  
6161.9

**Year built:**  
from 05/1993

en\_INT

**viega**



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# 1 About these instructions for use

## 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.

	<b>DANGER!</b> This symbol warns against possible life-threatening injury.
	<b>WARNING!</b> This symbol warns against possible serious injury.
	<b>CAUTION!</b> This symbol warns against possible injury.
	<b>NOTICE!</b> This symbol warns against possible damage to property.
	<i>Notes give you additional helpful tips.</i>

## 1.3 About this translated version

This instruction for use contains important information about the choice of product or system, assembly and commissioning as well as intended use and, if required, maintenance measures. The information about the products, their properties and application technology are based on the current standards in Europe (e. g. EN) and/or in Germany (e. g. DIN/DVGW).

Some passages in the text may refer to technical codes in Europe/Germany. These should serve as recommendations in the absence of corresponding national regulations. The pertinent national laws, standards, regulations and guidelines, as well as other technical guidelines, have priority over German/European guidelines in this manual: The information is not binding for other countries and territories and should, as mentioned, be considered as support.

## 2 Product information

### 2.1 Intended use

#### 2.1.1 Areas of use

The connection set model 6161.9 consists of a flexible pipe, Viega plug-in set connection and mounting material, serves the connection between a concealed pipe interrupter DN20 and a tub inlet. The connection set is suitable for Multiplex Trio drains/overflows and for Rotaplex Trio drains/overflows (also Trio F).

### 2.2 Product description

#### 2.2.1 Overview

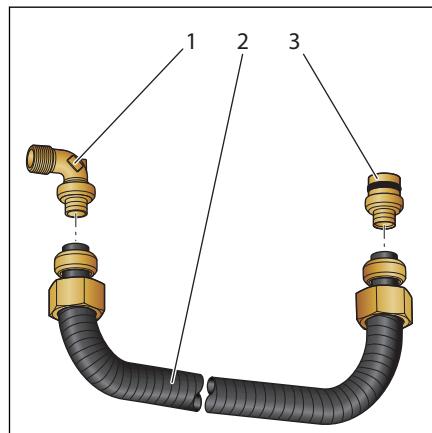


Fig. 1: Components

- 1 - adapter elbow, 16 x 1/2 inch
- 2 - 16 mm Sanfix PE-Xc pipe
- 3 - connection screw fitting

#### 2.2.2 Technical data

Dimensions of the connection set	 <i>Chapter 3.1.2 „Installation dimensions“ on page 8</i>
Diameter of the pipelines	16 mm
Thread size of the screw fittings	3/4 inch

### 2.3 Required accessories

#### Mounting material and connection screw fittings

The connection set consists of a pipe and clamping screws. It acts as a connection between a pipe interrupter and a tub inlet.

The requirements for the complete mounting of a concealed pipe interrupter system:

- concealed pipe interrupter DN20
- mounting material
- rosette

# 3 Handling

## 3.1 Assembly information

### 3.1.1 Mounting conditions

The following requirements exist for the mounting of the connection set:

- The water inlet from the mixer tap to the pipe interrupter has been installed.
- The pipe interrupter is mounted.

### 3.1.2 Installation dimensions

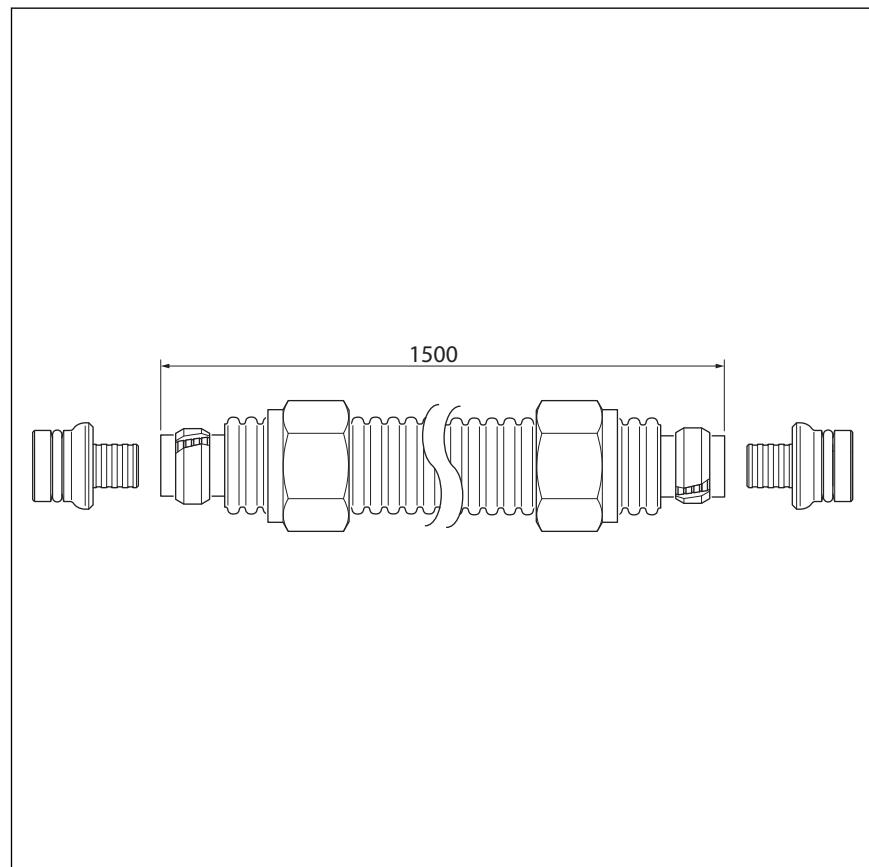
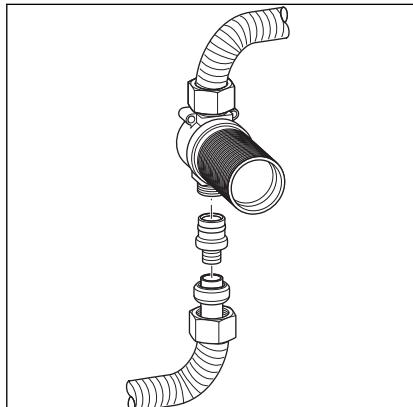


Fig. 2: Dimensional drawing

## 3.2 Assembly

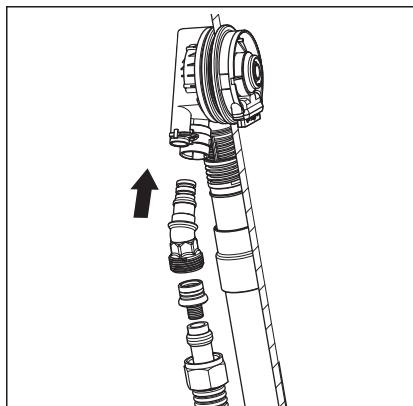
### 3.2.1 Connecting the tub inlet

To connect the pipe interrupter:



- ▶ Push the union nut and clamping ring onto the water-bearing pipe.
- ▶ Push the narrow end of the screw fitting into the pipe as far as it will go.
- ▶ Push the free end of the screw fitting into the connection of the pipe interrupter.
- ▶ Screw the connection together. Euro cone connections are not compatible.

To connect the tub water inlet:



- ▶ Push the union nut and clamping ring onto the water-bearing pipe.
- ▶ Push the narrow end of the screw fitting into the pipe as far as it will go.
- ▶ Push the free end of the screw fitting into the connection elbow.
- ▶ Screw in the pipe tight with the union nut onto the connection elbow. Euro cone connections are not compatible.
- ▶ Insert the connection elbow into the overflow unit. The connection elbow must click into place in the overflow unit with a noticeable clicking sound.

### 3.2.2 Leakage test

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

- ▶ Check drain/overflow fitting for visible leaks.

## 3.3 Cleaning and maintenance

The connection set is maintenance free.

## 3.4 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.