

# Installation tutorial

## STOPPER in 22 (21.5-23 mm)

Pressure-tight sealing plugs for distance tubes inner diameter 21.5 – 23 mm

article number: 046140



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Product video in further languages



# Installation tutorial:

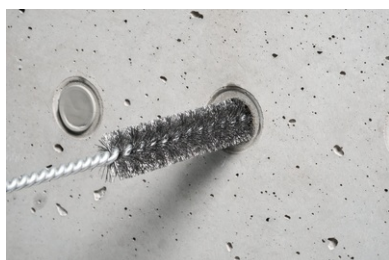


Required tooling:

Hard rubber mallet: 1500 - 2000 g

Cleaning brush for tube 21.5 - 26 mm ( Art.-Nr.: 046170)

Drive-in aid ( Art.-Nr.: 046180)



Soiled distance tubes must be thoroughly cleaned before installing the STOPPER.

The entire installation area must be properly cleaned as otherwise it will not be possible to drive in the STOPPER to its final depth.



Whether using cones or lip seals, the **STOPPER in** can be used as the outer closure of the distance tube.



The **STOPPER in** is installed by driving it in with a hard rubber mallet (weight 1500 - 2000 g) using reasonable force.



If a lip is used, the **STOPPER in** must be driven in so that it is flush.

**!! The STOPPERS must always be driven in at both ends of the distance tubel!!**



Whether using cones or lip seals, as the outer closure of the distance tube, the **STOPPER in** can be driven in until it is recessed.

Please use the drive-in aid for this purpose.

Driving in the STOPPER until it is recessed not only ensures high pressure water-tightness, it also provides a neat and attractive finish.

When driving in the second **STOPPER in** on the other end of the tube, it may appear that it is not possible to drive it in completely. This is due to compressed air trapped between the two STOPPERS.

If this situation occurs, simply wait and give the air time to escape before continuing to drive in the STOPPER completely.

Status: 23.03.2022

# Accessories

Cleaning brush for tie  
points

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STOPPER drive-in aid

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## Basis

All dimensions and information in this data sheet reflect the results of the laboratory tests that have been carried out. Deviations from the values determined by us under laboratory conditions are possible due to environmental and operating conditions beyond our control. The data in this data sheet only applies for the product delivered by us. The product data corresponds only to the specifications in Germany. Possible country-specific deviations are not taken into account here.

## Indication of law

The technical information reflects our current knowledge of STOPPER in 22 (21.5-23 mm). It is intended only as information for users. As we do not know the envisaged applications and processing conditions, it is the responsibility of the user to carefully check that the product is suitable for the intended purposes. Due to the different components at the installation site and the working conditions in place there, MASTERTEC cannot provide any guarantee whatsoever for the result of the work. Claims arising from any legal relationship can only be recognised in the event of wilful intent or gross negligence, irrespective of the statements made here or advice provided verbally. In this case the user must prove that he has provided MASTERTEC in writing with all the information required to correctly assess the installation situation in good time. Subject to necessary product specifications or further developments. By providing this information MASTERTEC does not intend to infringe third party rights. The latest data sheet in each case applies. Our corresponding terms and conditions of sale and delivery apply.

## The previous data sheets are no longer valid

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