



**MASTERTEC**  
SPEZIALARTIKEL FÜR DEN STAHLBETONBAU

# Installation tutorial

## STOPPER SCREW 25-covered (25-28 mm)

Screwed inner seal for pressure water and gas-tight  
sealing of formwork tie points

article number: 046350



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Product video in further  
languages



# Installation tutorial:



## Scope of delivery

The **STOPPER SCREW type covered** is delivered ready for installation in a plastic bucket (100 pcs.). Each bucket contains 4 bits, which are attached to the inside of the lid. (Type 6: 50 pcs. and 2 bits)



## Installation tools

### For installation you need:

- Cleaning brush
- Cordless screwdriver
- Hammer for driving in and positioning
- Torque control tool



## Preparation of tie point

Clean the inside of the tie point. Remove loose particles and dust before installation of **STOPPER SCREW type covered**.



## 1. Insertion

Insert the **STOPPER SCREW type covered** into the clean tie point to be sealed. To do this, position the claw of **STOPPER SCREW type covered** in such a way that all 4 claw ends are inside the clearance of the tie point. With a hammer blow onto the pressure plate the claw of **STOPPER SCREW type covered** slips into the tie point and centres itself.



## 2. Positioning

Push or hammer the **STOPPER SCREW type covered** completely into the tie point.



## 3. Tightening

Tighten the screw of **STOPPER SCREW type covered** with a cordless screwdriver. Use speed class 1.

Then tighten the screw of the **STOPPER SCREW type covered** with the torque wrench to a torque of 4Nm (5Nm for conical anchor holes).

With our **STOPPER SCREW torque set**, this step can be done more easily.



**STOPPER SCREW type covered** mounted in tie point with cone.

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Status: 14.12.2022

# Accessories

**STOPPER SCREW**  
**torque set**

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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 SCREW 25-covered (25-28 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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