

# TEST REPORT

## Test of water impermeability of a formwork accessory

Client : Nevoga GmbH  
Test object : Water barrier, Nevoga GWS15/WS  
Test date : 18 February 2019

### 1. General information and test procedure

The present test object is a component that allows threaded rods for formwork to be screwed into both ends, in a similar manner to a connecting sleeve, but with an internal watertight barrier. To verify the required level of water impermeability between the two sides, water of a pressure of 7 bar (70m water column) was applied to one side and this pressure maintained for a period of two hours. The other side was then examined for any water penetration, which was then recorded.

### 2. Sample documentation and test results



Fig. 1: Samples



Fig. 2: Implementation of test

### 3. Evaluation

No water penetration was detected for any of the three samples under a water pressure load of 7 bar for a period of 2 hours.

Salzburg, 19 February 2019/Ki/pa

Head of Department:

(Signature)

(Dipl.-Ing. M. Kirchwegner)

Institute Director:

(Signature)

(Dipl.-Ing. K. Höckner)