

certificate  
no. **BAU 21168**  
dated 2021-08-05

Translation In any case, the German original shall prevail.

## EuroTest Certificate

Name and address of the holder of the certificate: (customer)  
LTW Tiefbauvertriebs GmbH  
Holter Weg 11  
41836 Hückelhoven  
GERMANY

Product designation: **Shoring bar, infinitely adjustable**

Type: Minibox shoring bar Typ A-D

Testing based on: EN 13331-2:2002  
EN 13331-1:2002  
DIN 4124:2012

Test report:

Further details: Typ A: 0,53 - 0,63 m Fd = 173,8 kN  
Typ B: 0,62 - 0,81 m Fd = 162,7 kN  
Typ C: 0,80 - 1,17 m Fd = 138,4 kN  
Typ D: 1,16 - 1,80 m Fd = 91,9 kN  
Tension Fz = 32,7 kN  
Folgeerscheinung zu Nummer: 16115-ET.

### Intended Purpose

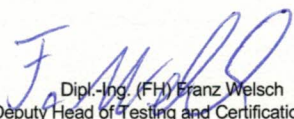
According to assembly instructions of manufacturer.  
The permissible earth pressure loading is to be taken from the manufacturer's assembly instructions of the system size.  
Additional certificate to number: 16115-ET.

The manufacturer is also Certificate holder.

The type tested complies with the test basis specified above.  
The holder of the certificate is entitled to affix the ET-mark shown overleaf to the products complying with the type tested.

The present certificate including the right to affix the ET-mark is valid until: **2026-07-30**

Further provisions concerning the validity, the extension of the validity and other conditions are laid down in the Rules of Procedure for Testing and Certification.

  
Dipl.-Ing. (FH) Franz Welsch  
Deputy Head of Testing and Certification Body

