

certificate

no. **BAU 25189**

dated 2025-12-04

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: **Trench shoring system margin supported, made of steel**

Type: Minibox MB 60

Testing based on: GS-BAU-24:2024-07

Test report: 2025 0097 03

Further details:
Panel length up to 3000 mm
Panel height up to 1500/2000 mm, 1000/500 mm
Brace type Minibox brace ST MB

Subsequent certificate to number BAU 20262.

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: **2030-11-30**

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 Certification Body



certificate
no. **BAU 26160**
dated 2026-07-31

Translation In any case, the German original shall prevail.

Test Certificate

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

Subject of the test: **Shoring bar, infinitely adjustable**

Type: Minibox shoring bar Type A-D

Testing based on: GS-BAU-24:2024-07
EN 13331-1:2002, EN 13331-2:2002
DIN 4124:2012

Test Report: 2026 0067 04

Further details: Type A: 0,53 - 0,63 m Fd = 333 kN
Type B: 0,62 - 0,81 m Fd = 314 kN
Type C: 0,80 - 1,17 m Fd = 289 kN
Type D: 1,16 - 1,89 m Fd = 151 kN
Tension Fz = 32,7 kN

Intended Use:
As specified in the manufacturer's instructions for use and operation.
Maximum Permissible Earth Pressure:
See the instructions for use and operation.

Subsequent certificate to number BAU 21168.

The manufacturer is also Certificate holder.

The subject tested complies with the test basis specified above.

The present certificate is valid until: **2031-07-30**

The test certificate is not entitled to use a test mark.

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 Certification Body



certificate

no. **BAU 25019**

dated 2025-02-17



DGUV Test

Prüf- und Zertifizierungsstelle
Fachbereich Bauwesen

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 strut, infinitely adjustable**

Type: **Minibox strut Type E**

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

Test report: **2024 0146 01**

Further details: **Type E: 1,87 m - 2,60 m
Fd = 96,7 kN
Tensile load capacity: Fz = -32,7 kN**

Intended use:
In accordance with the manufacturer's instructions for use.
Maximum permissible load:
See manufacturer's instructions for use.

Subsequent certificate to number BAU 20041.

The manufacturer is also Certificate holder.

The type tested complies with the provisions laid down in the **EC Machinery Directive** (2006/42/EC). 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: **2030-02-16**

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 Certification Body

