



KOMO®
Product certificate
K7007/23



Issued 2021-07-21 Replaces K7007/22
Valid until Indefinite Dated 2017-06-08
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Steel for reinforcement of concrete B500B: coils

Badische Stahlwerke GmbH

STATEMENT BY KIWA

This product certificate is based on Guideline/BRL 0501 "Steel for the reinforcement of concrete" (Betonstaal)" dated 01 September 2010 inclusive amendment sheet dated 12 December 2018, issued according to the Kiwa-Regulation for Certification.

The quality system and the product characteristics of this product are checked periodically. Based on this, **Kiwa declares that** there is legitimate confidence that:

Upon delivery, the product supplied by the certificate holder meets the requirements:

- Of the technical specifications laid down in this product certificate,
- The product requirements laid down in the Guideline/BRL 0501.

Provided the product is accompanied by the KOMO® quality mark in the manner set out in this product certificate.

Ron Scheepers
Kiwa

*This product certificate is also included on the KOMO foundation websites: www.komo.nl and www.komo-online.nl.
Users of this product certificate is advised to check whether it is still valid. For this purpose consult the website of Kiwa: www.kiwa.nl.*

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Assessed is:
• Quality system
• Product
Periodic control

Steel for the reinforcement of concrete B500B: coils

1 TECHNICAL SPECIFICATION

This product certificate relates to the product characteristics of Steel for the reinforcement of concrete, B500B: (coils)
The products are intended for use in concrete structures.

The following products are covered by this product certificate:

Classification : B500B (WR)
 Production method : Hot rolled /cold stretched
 Nominal size : 6 - 8 - 10 - 12 - 14 and 16 mm
 Delivery condition : coils (compact spooled)
 Production location : Kehl am Rhein, Mülheim, Glaubitz, Hattersheim and Lübbecke

Classification : B 500B (TWR)
 Production method : Hot rolled cold stretched
 Nominal size : 6 - 8 - 10 - 12 - 14 - 16 and 20 mm
 Delivery condition : coils (compact spooled)
 Production location : Kehl am Rhein, Mülheim, Glaubitz, Hattersheim and Lübbecke
 Ø 20 mm only for Kehl am Rhein, Hattersheim, Mülheim and Lübbecke

2 QUALITY MARK AND INDICATIONS PLACED ON THE PRODUCTS

The products are marked with a label with upon it at least on a clear and indelible way:

- The KOMO® indication or the KOMO® quality mark followed by the certificate number. The official KOMO quality mark is shown and executed as follows:

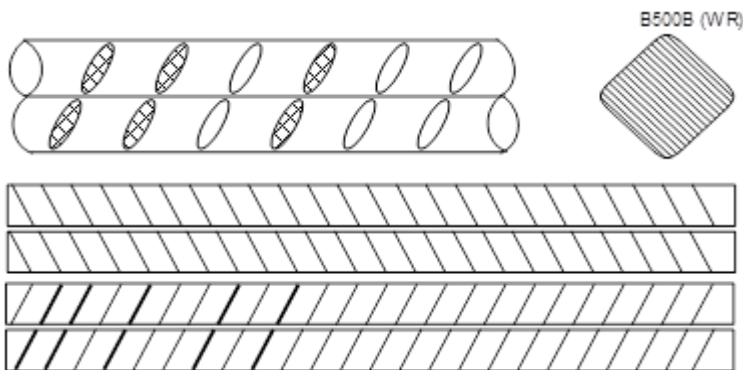


- The classification B500B
- BRL 0501
- Diameter
- The rolling mark
- Production code (heat number / cast number / coil number) or production date
- Factory brand or factory name

At least one label per coil / bundle of bars / package of welded fabrics is required.

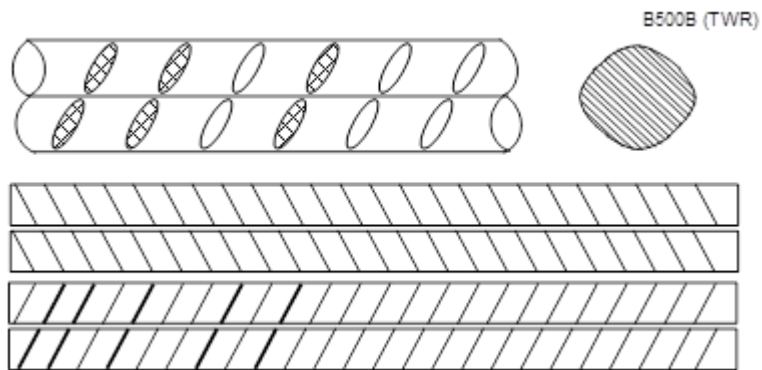
Steel for the reinforcement of concrete is marked on the following way:
On one or two rib rows by thicken ribs with the code (1 -21), figure 2.

Position of the rolling mark: at intervals of ± 1 m. The position of the transverse ribs may also be reversed.



(1-21)

Steel for the reinforcement of concrete B500B: coils



(1-21) Figure 2

3 PRODUCT CHARACTERISTICS

The product meets the product characteristics as laid down in Guideline/BRL 0501.

4 TIPS FOR THE USER

Check on delivery of the products listed under the “technical specification” whether:

- The product(s) and material(s) ordered are delivered in accordance with the agreement you made.
- The brand and the method of marking is correct
- No defects or damage is visible (for example, resulting from the transportation).

If on the basis of the foregoing you decide to proceed to rejection, please contact

- Badische Stahlwerke GmbH

And if necessary,

- Kiwa Nederland B.V.

Consult NEN-EN 13670 for the correct method of storage, transport and processing.

Consult the website www.kiwa.nl to check whether this product certificate is still valid.

LIST OF DOCUMENTS

- NEN 6008 : Betonstaal
 NEN-EN 13670 : Het vervaardigen van betonconstructies

* For the actual version of the standards see the latest version of the BRL 0501 or latest amendment sheet.