

KOMO®
Product certificate
K7007/22



Issued	2017-06-08	Replaces	K7007/21
Valid until	Indefinite	Dated	2017-05-09
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Steel for the reinforcement of concrete B500B: coils
Badische Stahlwerke GmbH

STATEMENT BY KIWA

This product certificate is issued on the basis of BRL 0501 "Steel for the reinforcement of concrete" (Betonstaal)" issued on 1 September 2010 by Kiwa, in accordance with the Kiwa Regulations for Product Certification.

Kiwa declares that legitimate confidence exists that the by the producer manufactured steel for the reinforcement of concrete comply with the technical specifications as laid down in this product certificate, provided that the steel for the reinforcement of concrete have been marked with the KOMO®-mark in the manner as indicated in this product certificate.

Luc Leroy
Kiwa

The certificate is included in the summary on the website of KOMO: www.komo.nl.
Advice: consult www.kiwa.nl in order to ensure that this certificate is still valid.

Publication of this certificate is allowed.

CERTIFICATE

318170301

Kiwa Nederland B.V.
Sir Winston Churchillaan 273
Postbus 70
2280 AB RIJSWIJK
The Netherlands
Tel. +31 88 998 44 00
Fax +31 88 998 44 20
info@kiwa.nl
www.kiwa.nl

Holder of Certificate
Badische Stahlwerke GmbH
Graudenzer Strasse 45
77694 KEHL AM RHEIN
Germany
Phone +49 785183 0
www.bsw-kehl.de



Evaluated is:
quality system
product
Periodic inspection

Steel for the reinforcement of concrete B500B: coils

PRODUCT SPECIFICATION

General

Steel for the reinforcement of concrete B500B (coils) is in accordance with the requirements of chapter 4 of guideline BRL 0501 and with that of NEN 6008.

The products are meant to be used in constructions of concrete.

Further specification

Classification : B 500B (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 and Mülheim

The quality mark B500B fulfils the requirements of the old quality mark FeB 500HK

Marking

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

- the KOMO[®]-logo and the certificate number, figure 1;
- the classification B500B;
- the diameter;
- the rolling mark;
- heatnumber/castnumber/coilnumber;
- name of the certificate holder;
- BRL 0501
- production site

Place of the label: at least one label per coil.

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.

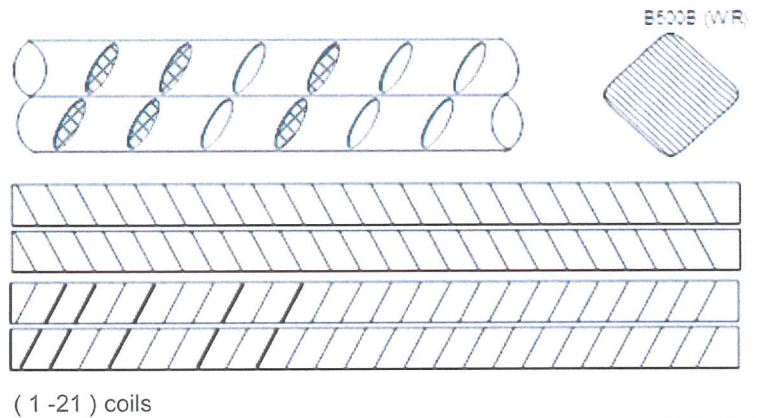
Place of the mark: on a mutual distance of ± 1 meter. The position of the transverse ribs may also be in reverse.



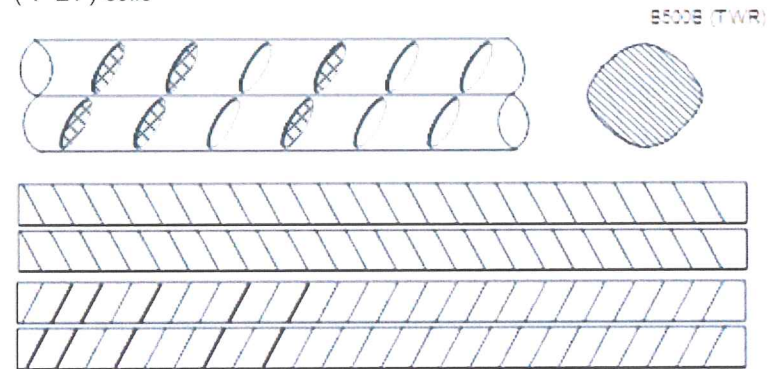
Steel for the reinforcement of concrete B500B: coils



Figure 1



(1 -21) coils



(1 - 21) coils Figure 2

RECOMMENDATIONS FOR CUSTOMERS

Check at the time of delivery whether:

- the supplier has delivered in accordance with the agreement;
- the mark and the marking method are correct;
- the products show no visible defects as a result of transport etc.

If you should reject a product on the basis of the above, please contact:

- badische Stahlwerke GmbH

and, if necessary,

- Kiwa Nederland B.V.

Consult for the proper storage and transport methods NEN 6722 and/or NEN-EN 13670.

CONSTRUCTION PRODUCTS REGULATIONS

If a construction product is subject to a European harmonised technical specification, the statements in this KOMO product certificate must not be used as a replacement for the CE marking on such construction product and/or for the associated obligatory Declaration of Performance.

LIST OF DOCUMENTS

NEN 6008	Betonstaal
NEN 6722	Voorschriften Beton – Uitvoering
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

