# **KOMO®**

## rtificato



## product certificate

Number K7003/02

Replaces K7003/01

PRODUCTS.

Issued

2011-04-01

Dated

1999-08-01

Valid until

Indefinite

Page

1 of 2

# Steel for the reinforcement of concrete B500B: bars Alpa Acierie et Laminoir de Paris

### STATEMENT BY KIWA

This product certificate is issued on the basis of BRL 0501 "Steel for the reinforcement of concrete" (Betonstaal) dated 2010-09-01 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.

3. Meline

Bouke Meekma

Director Kiwa Nederland B.V.

Advice: consult www.kiwa.nl in order to ensure that this certificate is still valid.

Holder of Certificate
Alpa Acierie et Laminoir de Paris
Z.i.de Limay-Porcheville
78440 GARGENVILLE
France

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Kiwa Nederland B.V.



Evaluated is: quality system product Periodic inspection

## Steel for the reinforcement of concrete B500B: bars

#### PRODUCT SPECIFICATION

#### Genera

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

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

#### Further specification

Classification

: B 500B

Production method: Hot rolled/water cooled

Nominal size : 14, 16,

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: 14, 16, 20, 25, 28, 32 and 40 mm

Delivery condition: bars

The quality mark B500B fulfils the requirements of the old quality mark FeB500 HWL.

#### 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.

Place of the label: at least one label per bundle of bars.

Steel for the reinforcement of concrete is marked on the following way:

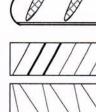
On one rib row by thicken ribs, with the code (3 - 1), figure 2.

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



Figure 1

K7003





B500B

(3 - 1) Figure 2

#### RECOMMENDATIONS FOR USERS

Check at the time of delivery whether:

- the producer has delivered in conformity with the agreement;
- the mark and marking method are correct;
- the products do not show any visible defects due to transport.

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

- Alpa Acierie et Laminoir de Paris
- and if necessary:
- Kiwa Nederland B.V.

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

#### LIST OF DOCUMENTS

NEN 6008

Betonstaal

NEN 6722

Voorschriften Beton - Uitvoering

NEN-EN 13670 Het vervaardigen van betonconstructies

<sup>\*</sup> For the actual version of the standards see the latest version of the BRL 0501 or latest amendment sheet.