

# **KOMO**®

## product certificate



Number

K7041/03

Replaces

K7041/02

Issued

2011-09-01

Dated

1999-08-01

Valid until

Indefinite

Page

1 of 2

Steel for the reinforcement of concrete B500A: welded fabric and bars

Tréfileries de Fontaine-L'Evêque S.A.

#### 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. Meenne

Bouke Meekma

Kiwa

Kiwa Nederland B.V. Sir W. Churchill-laan 273 Postbus 70 2280 AB RIJSWIJK The Netherlands Tel. +31 70 414 44 00 Fax +31 70 414 44 20

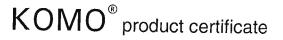
www.kiwa.nl

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

Holder of Certificate Tréfileries de Fontaine-L'Evêque S.A. Ruelle aux Loups 1 6140 FONTAINE-L'EVEQUE Belgium

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Evaluated is: quality system product Periodic inspection



## Steel for the reinforcement of concrete B500A: welded fabric and bars

#### PRODUCT SPECIFICATION

#### General

Steel for the reinforcement of concrete B500A (welded fabric and bars) are in accordance with the requirements of chapter 4 of guideline BRL 0501 and with that of NEN 6008.

The product is meant to be used in constructions of concrete.

Further specification

Classification : B 500A
Production method : Cold profiled

Nominal size : 5 - 5,5 - 6 - 7 - 8 - 9 and 10 mm

Delivery condition : welded fabric and bars

In case welded fabric will be produced with reinforcing steel with the classification B500A as well B500B these welded fabric are classified as B500A.

The quality mark B500A fulfils the requirements of the old quality mark FeB500 HKN

#### 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 B500A;
- -- the diameter (combination);
- -- the rolling mark;
- --heatnumber/castnumber/productionnumber;
- --name of the certificate holder
- --BRL 0501.

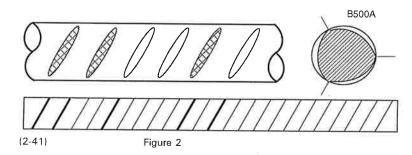
Place of the label: at least one label per package of welded fabric or bars.

Steel for the reinforcement of concrete is marked on the following way: On one rib row by thicken ribs, with the code (2-41), figure 2.

Place of the mark: on a mutual distance of  $\pm$  0,50 meter. The position of the transverse ribs may also be in reverse.



Figure 1



#### 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:

- Tréfileries de Fontaine-L'Evêque S.A.
- 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.