Steel for the reinforcement of concrete B500B: bars

Joint Stock Company "EVRAZ Consolidated West Siberian Metallurgical Plant"

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, in accordance with the Kiwa-Regulations for Certification.

The quality system and product characteristics in association with Steel for the reinforcement of concrete are assessed periodically.

On this basis Kiwa declares that a justified confidence exists, that the Steel for the reinforcement of concrete delivered by the certificate holder at delivery fulfill:
- the technical specification laid down in this product certificate,
- the product requirements as laid down in this product certificate and in the BRL,
provided that Steel for the reinforcement of concrete has been marked with the KOMO®-mark in a manner as indicated in this product certificate.

Luc Leroy
Kiwa

This product certificate is listed in the overview on the website of Stichting KOMO: www.komo.nl. Advise: consult www.kiwa.nl to determine whether this product certificate is valid.
Steel for the reinforcement of concrete B500B (bars)

TECHNICAL SPECIFICATION

Subject
Steel for the reinforcement of concrete B500B (bars)

The products are 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.

Product characteristics
Classification : B500B
Production method : Hot rolled/water cooled
Nominal size : 10 – 12 – 14 – 16 – 20 – 25 – 28 – 32 and 40 mm
Delivery condition : bars

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 thickened ribs, with the code (9 - 54), figure 2.

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

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:
- Joint Stock Company “EVRAZ Consolidated West Siberian Metallurgical Plant”
and, if necessary,
- Kiwa Nederland B.V.

Consult for the proper storage, transport and processing NEN-EN 13670.

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.