





K7273/02

Replaces

K7273/01

Issued

2013-11-01

Indefinite

Dated

2000-05-01

Valid until

Page

1 of 2

Rebar and bent products. Category: 0

Noord Nederlandse Draadindustrie B.V.

STATEMENT BY KIWA

This product certificate is issued on the basis of Guideline BRL 0503 Buig- en vlechtwerk en gehechtlaste (prefab) wapeningsconstructies" issued on 2012-06-21, in accordance with the Kiwa Regulations for Product Certification.

Kiwa declares that the legitimate confidence exists that products manufactured by the producer, at delivery comply with the technical specifications as laid down in this product certificate, provided that they have been marked with the KOMO®-mark in the manner as indicated in this product certificate.

3. Melhne

Bouke Meekma, 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.

Holder of Certificate
Noord Nederlandse Draadindustrie B.V.
Holwerderweg 33

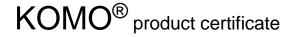
Holwerderweg 33 9101 PA DOKKUM Tel. +31 519 29 43 43 Fax +31 519 29 44 37

Kiwa Nederland B.V. Sir Winston Churchilllaan 273 P.O. box 70 2280 AB RIJSWIJK

Tel. +31 88 998 44 00 Fax +31 88 998 44 20 info@kiwa.nl www.kiwa.nl



Evaluated is: quality system product Periodic inspection



Rebar and bent products. Category 0

PRODUCT SPECIFICATION

The reinforcement structures, cut and bend products are composed of products that meet article 5.1.2 of NEN 6720 or NEN-EN 1992-1-1+NB. The rebar, cutting, bending and welding are executed in a manner that meets NEN 6720 or NEN-EN 1992-1-1 +NB. The rebar,, cutting, bending and welding are manufactured in accordance to the drawings produced by the commissioning party and

meets the NEN 6146 standard unless specified otherwise.

Category 0:

Reinforcing structures which have been obtained by one or more of the following operations: straightening, cutting, bending and rebar tying.

Quality marks

The products are marked with the KOMO® mark through a label on which the following information is specified clearly and indelibly: (mandatory designations)

- The KOMO® logo;
- The certificate number:
- The certificate holder's name;
- Category classification(s);
- Production site:
- Mark of the reinforcement structure;
- Specify the weight when elements >1000 kg.

The elaboration of this label may be as follows:



Figure 1.

RECOMMENDATIONS FOR THE USER

The products are intended for use in concrete structures. Observe the following application conditions:

Consult NEN-EN13670, NEN 6722 en BRL0503 article 5.5.1 for the correct storage and transport methods.

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

Inspect the following upon delivery:

- the products are in accordance with the agreement;
- The mark and marking method are correct;
- The products does not exhibit any damage or defect as a result of transport or handling.

If you decide to reject the product(s) based on the above, contact:

- Noord Nederlandse Draadindustrie B.V. and if required:
- Kiwa Nederland B.V.

REGULATION BUILDING PRODUCTS

If a construction product is subject to a European harmonized technical specification, the statements in this KOMO (attestation including) 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 MENTIONED*

NEN 6146 Wapeningsstaven voor gewapend beton; Vormen, codering en buigstaat

Voorschriften Beton; TGB 1990; Constructieve eisen en rekenmethoden (VBC 1995) NEN 6720

NEN-EN 13670 Execution of concrete structures NEN 6722 Voorschriften Beton- Uitvoering

NEN-EN 1992-1-1+NB Eurocode 2: Design of concrete structures Part 1-1: General rules and rules for buildings, National Annex



^{*} For the correct version of the specified standards please refer to the last change sheet with BRL 0503.