



KOMO®  
Product certificate  
K105929-1



Issued 2023-03-31 Replaces --  
Valid until Indefinite D.d. --  
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Steel for the reinforcement of concrete B500B: coils  
**Public Joint-Stock Company ArcelorMittal Kryvyi Rih**

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 including amendment sheet dated December 12, 2018, in accordance with the Kiwa-Regulations for Certification.

The quality system and the product characteristics of this product are checked periodically. Based on this, **Kiwa declares that** there is legitimate confidence that:

Upon delivery, the product supplied by the certificate holder meets the requirements:

- Of the technical specifications laid down in this product certificate,
- The product requirements laid down in the Guideline/BRL 0501.

Provided the product is accompanied by the KOMO® quality mark in the manner set out in this product certificate.

Ron Scheepers  
Kiwa

*This product certificate is also included on the KOMO foundation websites: [www.komo.nl](http://www.komo.nl) and [www.komo-online.nl](http://www.komo-online.nl).  
Users of this product certificate is advised to check whether it is still valid. For this purpose consult the website of Kiwa: [www.kiwa.nl](http://www.kiwa.nl).*

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**Certificate holder**  
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Evaluated is:  
quality system  
product  
Periodic inspection

Steel for the reinforcement of concrete B500B (coils)

**1 TECHNICAL SPECIFICATION**

This product certificate relates to the product characteristics of Steel for the reinforcement of concrete, B500B: (coils)  
The products are intended for use in concrete structures.

The following products are covered by this product certificate:

Classification : B500B  
 Production method : Hot rolled / water cooled  
 Nominal size : 8 – 10 – 12 – 14 – 16 mm  
 Delivery condition : coils (compact spooled) – 2 rib rows

Classification : B500B  
 Production method : Hot rolled / water cooled  
 Nominal size : 8 – 10 – 12 – 14 – 16 mm  
 Delivery condition : coils (compact spooled) – 4 rib rows

**2 QUALITY MARK AND INDICATIONS PLACED ON THE PRODUCTS**

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

- The KOMO® indication or the KOMO® quality mark followed by the certificate number. The official KOMO quality mark is shown and executed as follows:



- The classification B500B
- BRL 0501
- Diameter
- The rolling mark
- Production code (heat number / cast number / coil number) or production date
- Factory brand or factory name

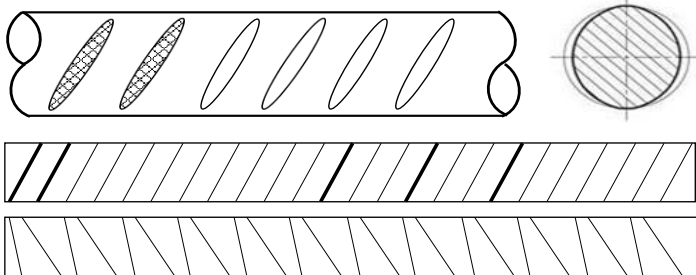
At least one label per coil / bundle of bars / package of welded fabrics is required.

Steel for the reinforcement of concrete is marked on the following way:  
On one rib row by means of thickened ribs, with the code (9-22)

Position of the rolling mark: at intervals of ± 1 m. The position of the transverse ribs may also be reversed.

Type 1:

B500B



9-22  
2 rib rows

Steel for the reinforcement of concrete is marked on the following way:  
On two rib rows by means of thickened ribs, with the code (9-22)

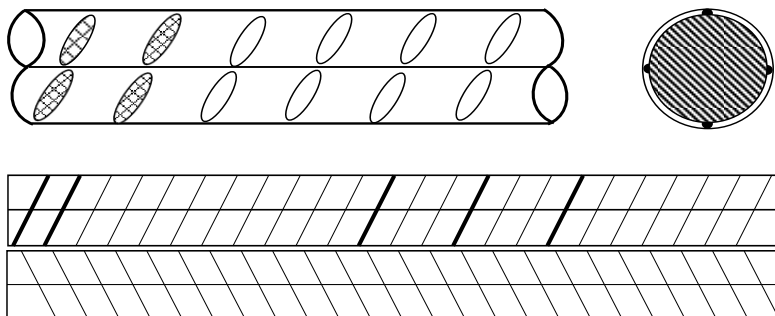
Position of the rolling mark: at intervals of ± 1 m. The position of the transverse ribs may also be reversed.



Steel for the reinforcement of concrete B500B (coils)

Type 2:

B500B



9-22

4 rib rows

**3 PRODUCT CHARACTERISTICS**

The product meets the product characteristics as laid down in Guideline/BRL 0501.

**4 TIPS FOR THE USER**

Check on delivery of the products listed under the “technical specification” whether:

- The product(s) and material(s) ordered are delivered in accordance with the agreement you made.
- The brand and the method of marking is correct
- No defects or damage is visible (for example, resulting from the transportation).

If on the basis of the foregoing you decide to proceed to rejection, please contact

- Public Joint-Stock Company ArcelorMittal Kryvyi Rih

And if necessary,

- Kiwa Nederland B.V.

Consult NEN-EN 13670 for the correct method of storage, transport and processing.

Consult the website [www.kiwa.nl](http://www.kiwa.nl) to check whether this product certificate is still valid.

**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.