



KOMO®  
Product certificate  
K-0208793-1



Issued	2023-01-19	Replaces	--
Valid until	<i>Indefinite</i>	Dated	--
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**Prestressing steel: 7-wire strand**

**DNA PC STRAND**

STATEMENT BY KIWA

This product certificate is based on BRL 2401 "Voorspanstaal" dated 19 February 2018, issued according to the Kiwa-Regulation 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 this product certificate and in the BRL.

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**  
Yazici Demir Celik Sanayi Ve Turizm Ticaret A.Ş.  
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**Production site**  
DNA PC STRAND  
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Assessed is:  
• Quality system  
• Product  
Periodic control

Prestressing steel: 7-wire strand

**1 TECHNICAL SPECIFICATION**

This product certificate relates to the product characteristics of prestressing steel to be used as prestressing reinforcement in concrete structures. The following products are covered by this product certificate:

Prestressing strand

Product designation according NEN 3868	European product designation according FprEN10138 (*)
voorspanstreng NEN 3868:2001, FeP 1860-9,3-7S	Y1860S7-9,3-R1-F2-C1
voorspanstreng NEN 3868:2001, FeP 1860-12,5-7S	Y1860S7-12,5-R1-F2-C1
voorspanstreng NEN 3868:2001, FeP 1860-12,9-7S	Y1860S7-12,9-R1-F2-C1

(\*) the standard is not mentioned in this European designation as there is no surveillance carried out in the context of CE marking for this certificate.

**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®-logo and the certificate number, figure 1;
- the type of prestressing steel;
- product designation according NEN3868;
- product designation according FprEN10138 (if applicable);
- a unique ring/coil/bundle-number;
- name certificate holder;
- weight of the ring/coil/bundle.



Figure 1

Place of the label: at least one label per ring/coil or bundle.

**3 PRODUCT CHARACTERISTICS**

The product meets the product characteristics as laid down in BRL2401.

**4 TIPS FOR THE USER**

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:

- Yazici Demir Celik Sanayi Ve Turizm Ticaret A.Ş.
- and, if necessary,
- Kiwa Nederland B.V.

For proper storage, transport and processing follow NEN 3868 par. 8.4, CUR-aanbeveling 2 and the corresponding instructions from the certificate holder.

**4 DOCUMENT LIST**

NEN 3868	Voorspanstaal
CUR-aanbeveling 2	Voorspanstaal en voorspansystemen, bescherming en verwerking
FprEN10138 series	Prestressing steels

\* For the actual version of the standards see the latest revision or amendment sheet of BRL 2401.

