

BULGARKONTROLA S.A.

CARGO & DAMAGE SURVEYS, LABORATORY ANALYSES. CONFORMITY ASSESSMENT & TECHNICAL INSPECTIONS. MANAGEMENT SYSTEMS, ORGANIC CERTIFICATION

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CERTIFICATE OF CONFORMITY

14 – НУРВСПСРБ – 3356

Issued pursuant to Art. 14, par. 1 and par. 2 of the Regulation № PЛ-02-20-1 on 05.02.2015 on the terms and conditions for use of construction products in the construction of the Republic of Bulgaria on Ministry of Regional Development and Public Works for the construction product

WELDABLE REINFORCING STEEL class B 500 B of coils and bars

used for the reinforcement of concrete with nominal diameter and evaluated characteristics in accordance with national requirements as per Supplement № 1 to this Certificate.

> placed on the market by SC IMPERIAL METAL SRL Minicipiul Iasi, Soseaua PACURARI, Nr.2B, biroul 2, Etaj 2 Judet Iasi, Romania

> > manufactured by JSC MOLDOVA STEEL WORKS 1, Industrialnaya Street Rubnitsa, 5500 Republic of Moldova

This certificate certifies that the product has been evaluated and meets national requirements set out in

BDS 9252: 2007

and item 1.1 of Annex 3 to item 2 of Order № RD-02-14-1329 from 03.12. 2015 of the Minister of Regional Development and Public Works, amendment and addition by Order № RD-02-14-590 from 05.07.2017

The Certificate was issued for first time on 10/03/2021 and remains valid until 09/03/2024, provided that the manufacturer ensures consistency of product characteristics and the conditions of production or production control have not been changed significantly.

Place: Sofia Date: 10/03/2021

FC/CPNR -7-3.9/02

Director of "Conformity Assessment

BULGARKONTROLA S.A.- Sofia with identification number 14 of register Ministry of Regional Development and Public Works Permit № POCCΠ-14 on 15.09.2016, issued by Ministry of Regional Development and Public Works



Annex N_2 1 to Certificate of Conformity N_2 14– HYPBC Π CPE-3356

1. Nominal diameter:

■ Coils with nominal diameter №: 8/8,5/9/9,5/10/11/12

■ Bars with nominal diameter №: 8/8,5/9/9,5/10/11/12/14/16/18/20/22/25

2. Evaluated characteristics in accordance with national requirements

Characteristics	Requirement to declare / border level
Yield strength, Re	min 500 MPa
	According tabl. № 4 of BDS 9252:2007
Tensile strength, R _m	min 550 MPa
	According tabl. № 4 of BDS 9252:2007
$R_{\rm m}$ / $R_{\rm e}$	min 1,08
	According tabl. № 4 of BDS 9252:2007
Elongation Agt, %	min 5 %
	According tabl. № 4 of BDS 9252:2007
Bending at 180 ⁰	without cracks
	According tabl. № 4 of BDS 9252:2007
Bending/rebinding, at 90°	without cracks
	According tabl. № 4 of BDS 9252:2007
Linear mass, kg / m	0,395÷3,853
	According tabl. № 1 of BDS 9252:2007
Cross-sectional area An, mm	50,3÷490,9
	According tabl. № 1 of BDS 9252:2007
Relative area of the ribs, f _r	$6 < d \le 12 \text{ mm: } f_r \text{ min.} 0.040$
	$d > 12 \text{ mm: } f_r \text{ min.} 0.056$
	According tabl. № 2 of BDS 9252:2007
Profile	
	съгласно фигура № 2 на БДС 9252:2007
Fatigue strange, n* number of cycles N	N.R.
Chemical composition	max. 0,50 -for the heate
Weldability (carbon equivalent), Ceq	max. 0.52 – for the product
	According tabl. № 3 of BDS 9252:2007

* Where required

Place: Sofia
Date: 10/03/2021

Director of "Conformity Assessment

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