

CERTIFICATE

of conformity of the Factory Production Control

BS EN 10025-1:2004

Construction Products Regulation 2011 (retained EU law EUR 305/2011) as amended by the Construction Products (Amendment etc.) (EU Exit) Regulations 2019 and the Construction Products (Amendment etc.) (EU Exit) Regulations 2020, the following has been stated:

Product Hot rolled products of structural steels acc. to BS EN 10025-1:2004

Placed on the market by TŘINECKÉ ŽELEZÁRNY, a. s.
(producer or its authorised representative) Průmyslová 1000, Staré Město
739 61 Třinec
Czech Republic

Produced in the manufacturing Plants TŘINECKÉ ŽELEZÁRNY, a. s.
provoz VH, středisko VHb - Univerzální trat' Bohumín
areál ŽDB, a.s.
735 93 Bohumín
Czech Republic

Initial Inspection 25.11.2013 **Place / effective date** Croydon/ 07/02/2023

Period of validity This certificate will remain valid as long as the test methods and/or factory production control requirements included in the designated standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly and the intervals for the routine surveillance intervals as laid down in the product standard are maintained.

Certificate No.: 0879-CPR-10025-1-CZ00005



0065

Signed for and on behalf of TÜV UK Ltd, the Certification Body

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex of the Standard(s). Under system 2+ are applied and that the factory production control fulfils all the prescribed requirements set out above This certificate, which remains the property of TÜV UK Ltd, was issued in accordance with the TÜV UK Ltd auditing and inspection procedures as amended from time to time, and its validity is subject to regular surveillance audits.

TÜV UK Ltd, AMP House, Suites 27-29, Fifth Floor, Dingwall Road Croydon CR0 2LX, UK www.tuv-nord.com/uk



Declaration of Performance – 06/2023/05/GB		
according to Statutory Instrument No. 465 The Construction Products (Amendment etc.) (EU Exit) Regulations 2019 and its amendments in Statutory Instrument No. 1359/2020		
Unique identification code of the product type:	Hot rolled products of structural steels acc. to BS EN 10025-1:2004 alloy structural steels quality grade S460N - Wide steel 150 till 600 mm, thickness 5 till 60 mm	
Intended use:	The production of metallic elements, components, assemblies and structures	
Manufacturer:	TŘINECKÉ ŽELEZÁRNY, a.s. Průmyslová 1000, Staré Město 739 61 Třinec, Czech Republic	
System of AVCP:	System 2+	
Harmonised standard:	BS EN 10025-1:2004 TÜV UK Ltd.	
Notified body:	Nr. NB 0879 Certificate Nr. 0879-CPR-10025-1-CZ00005	
Declared performance:		
Essential characteristics	Performance	Harmonised technical specification
Dimensions and shape	Tolerances acc. to BS EN 10058:2003, DIN 59200:2001	BS EN 10025-1:2004 7.7.1
mechanical properties Tensile strength Rm (MPa) Yield point ReH (MPa) Longation at fracture A (%)	BS EN 10025-3:2019, tab. 4 BS EN 10025-3:2019, tab. 4 BS EN 10025-3:2019, tab. 4	BS EN 10025-1:2004 7.3.1
mechanical properties Impact strength KV (J)	BS EN 10025-3:2019, tab. 5	BS EN 10025-1:2004 7.3.1 + 7.3.2
Weldability (CEV)	BS EN 10025-3:2019, tab. 1, tab. 2, tab. 3	BS EN 10025-1:2004 7.2 + 7.4.1
The performance of the product identified above is in conformity with the set of declared performance.		



This Declaration of Performance is issued, in accordance Statutory Instrument No. 465 The Construction Products (Amendment etc.) (EU Exit) Regulations 2019 and its amendments in Statutory Instrument No. 1359/2020, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:



TŘINECKÉ ŽELEZÁRNY, a.s.
Průmyslová 1000, Staré Město
739 61 Třinec 16

Ing. Robert Zvoníček
Head of Quality Assurance

Třinec, 15.02.2023

The Declarations of Performance for download: <https://www.trz.cz/products/64/steel-bars>



Declaration of Performance – 07/2023/05/GB according to Statutory Instrument No. 465 The Construction Products (Amendment etc.) (EU Exit) Regulations 2019 and its amendments in Statutory Instrument No. 1359/2020		
Unique identification code of the product type:	Hot rolled products of structural steels acc. to BS EN 10025-1:2004 alloy structural steels quality grade S355J0(J2)W+N - Wide steel 150 till 600 mm, thickness 5 till 60 mm	
Intended use:	The production of metallic elements, components, assemblies and structures	
Manufacturer:	TŘINECKÉ ŽELEZÁRNY, a.s. Průmyslová 1000, Staré Město 739 61 Třinec, Czech Republic	
System of AVCP:	System 2+	
Harmonised standard:	BS EN 10025-1:2004 TÜV UK Ltd.	
Notified body:	Nr. NB 0879 Certificate Nr. 0879-CPR-10025-1-CZ00005	
Declared performance:		
Essential characteristics	Performance	Harmonised technical specification
Dimensions and shape	Tolerances acc. to BS EN 10058:2003, DIN 59200:2001	BS EN 10025-1:2004 7.7.1
mechanical properties Tensile strength Rm (MPa) Yield point ReH (MPa) Longation at fracture A (%)	BS EN 10025-5:2019, tab. 4 BS EN 10025-5:2019, tab. 4 BS EN 10025-5:2019, tab. 4	BS EN 10025-1:2004 7.3.1
mechanical properties Impact strength KV (J)	BS EN 10025-5:2019, tab. 5	BS EN 10025-1:2004 7.3.1 + 7.3.2
Weldability (CEV)	BS EN 10025-5:2019, tab. 2, tab. 3	BS EN 10025-1:2004 7.2 + 7.4.1





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Head of Quality Assurance

Třinec, 15.02.2023

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Declaration of Performance – 13/2023/05/GB according to Statutory Instrument No. 465 The Construction Products (Amendment etc.) (EU Exit) Regulations 2019 and its amendments in Statutory Instrument No. 1359/2020		
Unique identification code of the product type:	Hot rolled products of structural steels acc. to BS EN 10025-1:2004 non-alloy structural steels quality grade S235JR(J0,J2) - Wide steel 150 till 600 mm, thickness 5 till 70 mm	
Intended use:	The production of metallic elements, components, assemblies and structures	
Manufacturer:	TŘINECKÉ ŽELEZÁRNY, a.s. Průmyslová 1000, Staré Město 739 61 Třinec, Czech Republic	
System of AVCP:	System 2+	
Harmonised standard:	BS EN 10025-1:2004	
Notified body:	TÜV UK Ltd. Nr. NB 0879 Certificate Nr. 0879-CPR-10025-1-CZ00005	
Declared performance:		
Essential characteristics	Performance	Harmonised technical specification
Dimensions and shape	Tolerances acc. to BS EN 10058:2003, DIN 59200:2001	BS EN 10025-1:2004 7.7.1
mechanical properties		BS EN 10025-1:2004
Tensile strength Rm (MPa)	BS EN 10025-2:2019, tab. 6	7.3.1
Yield point ReH (MPa)	BS EN 10025-2:2019, tab. 6	
Longation at fracture A (%)	BS EN 10025-2:2019, tab. 6	
mechanical properties		BS EN 10025-1:2004
Impact strength KV (J)	BS EN 10025-2:2019, tab. 8	7.3.1 + 7.3.2
Weldability (CEV)	BS EN 10025-2:2019, tab. 1, tab. 3, tab. 5	BS EN 10025-1:2004 7.2 + 7.4.1





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739 61 Třinec 16

Ing. Robert Zvoníček
Head of Quality Assurance

Třinec, 15.02.2023

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Declaration of Performance – 14/2023/05/GB according to Statutory Instrument No. 465 The Construction Products (Amendment etc.) (EU Exit) Regulations 2019 and its amendments in Statutory Instrument No. 1359/2020		
Unique identification code of the product type:	Hot rolled products of structural steels acc. to BS EN 10025-1:2004 non-alloy structural steels quality grade S355JR(J0,J2) - Wide steel 150 till 600 mm, thickness 5 till 70 mm	
Intended use:	The production of metallic elements, components, assemblies and structures	
Manufacturer:	TŘINECKÉ ŽELEZÁRNY, a.s. Průmyslová 1000, Staré Město 739 61 Třinec, Czech Republic	
System of AVCP:	System 2+	
Harmonised standard:	BS EN 10025-1:2004 TÜV UK Ltd.	
Notified body:	Nr. NB 0879 Certificate Nr. 0879-CPR-10025-1-CZ00005	
Declared performance:		
Essential characteristics	Performance	Harmonised technical specification
Dimensions and shape	Tolerances acc. to BS EN 10058:2003, DIN 59200:2001	BS EN 10025-1:2004 7.7.1
mechanical properties Tensile strength Rm (MPa) Yield point ReH (MPa) Longation at fracture A (%)	BS EN 10025-2:2019, tab. 6 BS EN 10025-2:2019, tab. 6 BS EN 10025-2:2019, tab. 6	BS EN 10025-1:2004 7.3.1
mechanical properties Impact strength KV (J)	BS EN 10025-2:2019, tab. 8	BS EN 10025-1:2004 7.3.1 + 7.3.2
Weldability (CEV)	BS EN 10025-2:2019, tab. 1, tab. 3, tab. 5	BS EN 10025-1:2004 7.2 + 7.4.1





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Notified body:	TÜV UK Ltd. Nr. NB 0879 Certificate Nr. 0879-CPR-10025-1-CZ00005	
Declared performance:		
Essential characteristics	Performance	Harmonised technical specification
Dimensions and shape	Tolerances acc. to BS EN 10058:2003, DIN 59200:2001	BS EN 10025-1:2004 7.7.1
mechanical properties		BS EN 10025-1:2004
Tensile strength Rm (MPa)	BS EN 10025-2:2019, tab. 6	7.3.1
Yield point ReH (MPa)	BS EN 10025-2:2019, tab. 6	
Longation at fracture A (%)	BS EN 10025-2:2019, tab. 6	
mechanical properties		BS EN 10025-1:2004
Impact strength KV (J)	BS EN 10025-2:2019, tab. 8	7.3.1 + 7.3.2
Weldability (CEV)	BS EN 10025-2:2019, tab. 1, tab. 3, tab. 5	BS EN 10025-1:2004 7.2 + 7.4.1



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