



DECLARATION OF PERFORMANCE No. DP 013UK

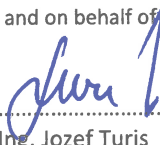
according to The Construction Products (Amendment etc.) (EU Exit) Regulation 2019 No. 465

For the construction product	Hot finished structural hollow sections of non-alloy and fine grain steels
1. Unique identification code of the product-type:	S275J0H - EN 10210-1:2006 S275J2H - EN 10210-1:2006 S275NH - EN 10210-1:2006 S275NLH - EN 10210-1:2006
2. Intended use for construction product:	Hollow section for steel construction
3. Contact address of the manufacturer:	Železiarne Podbrezová a.s. Kolkáreň 35 976 81 Podbrezová Slovak Republic
4. Contact address of the authorised representative	Not relevant
5. Assessment systems and verification for constancy of performance	System 2+
6. UK Designated standard : UK Approved Body (No.) :	BS EN 10210-1:2006 TÜV UK Ltd. (UK AB 0879) AMP House, Suites 27 – 29, Fifth Floor Dingwall Road Croydon, CR0 2LX United Kingdom

7. Declared performance:		
Essential characteristics	Performance	UK Designated standard
Dimensions and shape	Tolerances acc. to EN 10210-2:2006, Table 2	BS EN 10 210-1:2006
Mechanical properties: Tensile strength R_m (MPa) Yield point R_{eH} (MPa) min Elongation A (%) min Notched bar impact work KV (J) min	S275J0H/S275J2H <u>S275NH/S275NLH</u> (430-580) _{t≤3} <u>370 - 510</u> (410-560) _{3<t≤100} 275 <u>275</u> 26 <u>26</u> S275J0H - 27 J Temperature -0 °C S275J2H - 27 J Temperature -20 °C <u>S275NH - 40 J Temperature -20 °C</u> <u>S275NLH - 27 J Temperature -50 °C</u>	S275J0H/S275J2H BS EN10210-1:2006, tab. A.3 <u>S275NH / S275NLH</u> <u>BS EN 10210-1:2006, tab. B.3</u>
Weldability (CEV) (%)	S275J0H/S275J2H max. 0.41 <u>S275NH/S275NLH max. 0.40</u>	S275J0H/S275J2H BS EN10210-1:2006, tab.A2 <u>S275NH / S275NLH</u> <u>BS EN 10210-:20061, tab. B.2</u>

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with: Regulation (EU Exit) Regulations 2019 No. 465, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:


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Ing. Jozef Turis
Head of QC/QA Dep., Quality Manager

Podbrezová : 23.05. 2024