


DECLARATION OF PERFORMANCE No. DP 015UK

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:		S460NH - EN 10210-1:2006 S460NLH - 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 :		BS EN 10210-1:2006
UK Approved Body (No.) :		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.	540 -720 460 17 S460NH min. 40 J_{temperature -20 °C} S460NLH min. 27 J_{temperature -50 °C}	BS EN 10 210-1:2006, Table B.3
Weldability (CEV) (%)	max. 0.53	BS EN 10 210-1:2006, Table B.2
<p>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.</p> <p>Signed for and on behalf of the manufacturer by:</p> <p> Ing. Jozef Turis Head of QC/QA Dep., Quality Manager</p> <p>Podbrezová : 23.05. 2024</p>		