TATA STEEL

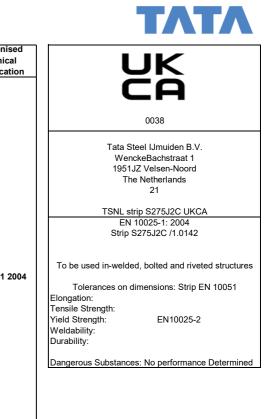
Declaration of Performance (according to EU exit Regulation 2020 No.1359)

| Unique ID code | No: TSNL S275J2C UKCA | | | | | |
|---|---|--|--|--|--|--|
| Product type | Strip S275J2C/ 1.0142 | | | | | |
| Harmonised standard | according EN 10025-1 : 2004 | | | | | |
| Intended Use | To be used in-welded, bolted and riveted structures | | | | | |
| Manufacturer Representative System of AVCP | Tata Steel IJmuiden B.V Wenckebachstraat 1 1951 JZ Velsen-Noord The Netherlands Tel: +31 251 49111 Website: www.tatasteelnederland.com Not applicable System of assessment and verification of constancy performance of the product System 2+ | | | | | |
| NOBO | Notified Body LRQA Verification Limited No. 0038 performed the initial inspection of the manufacturing plant and of the factory production control, the continuous surveillance assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control. | | | | | |
| Daclaration and signature | The performance of the product identified above is in conformity with the set of declared performances. This declaration is issued in accordance with EU exit Regulation 2020 No 1359 under the sole responsibility of Tata Steel IJmuiden B.V. Signed for on behalf of the manufacturer by: | | | | | |
| | Carel Kleemans / Date: Dec 2024 | | | | | |

Technical Director, Strip^{Products} Tata Steel IJmuiden BV.

| | Essential characteristic | | Performance | | | |
|---|-----------------------------------|------------------------|-------------|---------------|----------|----------------|
| | Tolerances on | Dimensions | | EN 10051 | | specification |
| | dimension and | | | | | |
| | shape | Flatness | | EN 10051 | | |
| | Yield strength | Nominal thickness | | Values | | |
| | (traverse) | (mm) | | Min (Mpa) | | |
| | | > | <= | | | |
| | | 1,4 | 16 | 275 | | |
| | | 16 | 25 | | 65 | |
| | Tensile strength | Nominal thickness | | Values | | |
| | (transverse) | (mm) | | (Mpa) | | |
| | | > | <= | min | max | |
| | | 1,4 | 3 | 430 | 580 | |
| - | | 3 | 25 | 410 | 560 | |
| | Elongation | Nominal thickness | | Val | | |
| | (transverse) | (mm) | | min (% 80 mm) | | 4 |
| | | > | <= | | | |
| | | 1,4 | 1,5 | 14 | | |
| | | | 1,5 2 15 | | | |
| | | 2 | 2,5 | | 6 | EN10025-1 2004 |
| , | | 2,5 | | 3 17 | | _ |
| | | Nominal thickness | | Values | | |
| | | (mm) | | max (%, | 5.65√s0) | |
| | | >3 | <=25 | 2 | 1 | |
| | Impact Strength (longitunidal) | J2 | | 27J at -20°C | | |
| | Weldability CEV | Nominal thickness (mm) | | Val | ues | |
| | - | > mm | <= mm | | | |
| | | 1,4 | 25 | 0 | 4 | |
| | Durability | Nominal thic | kness (mm) | Val | ues | |
| | | > 1,4 | <=25 | |),18 | |
| | | | | | 1,50 | |
| | | | | | ,025 | |
| | | | | | ,025 | |
| | | | | | : - | |
| | | | | Cu: | 0,55 | |

Declared Performance



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