

DECLARATION OF PERFORMANCE

according to Regulation (EU) No. 305/2011

Document No.: DOP-MXA55Ni1

Rev.: 0

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(UK)

1. Unique identification code of the product-type:
[MX-A55Ni1 \(EN ISO 17632-A - T 46 6 Mn1Ni M M21 3 H5\)](#)
2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):
[\[for Lot-No. refer to the manufacturer's inspection certificate\]](#)
3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:
[Welding consumables used in metallic structures or in composite metal and concrete structures.](#)
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):
[Kobelco Welding of Europe B.V., Eisterweg 8, 6422 PN Heerlen, The Netherlands.](#)
5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):
[Not applicable.](#)
6. System or systems of assessment and verification of constancy of performance of the construction product as set out in annex V:
[System 2+](#)
7. In case of the declaration of performance concerning a construction product covered by a harmonized standard:
[Notified factory production control approved body number 2571 – TUV Rheinland UK Ltd 1011 Stratford Road, Shirley, Solihull, B90 4BN – performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control; Certificate No: 2571-UK-CPR-C600.](#)
8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:
[Not applicable.](#)
9. Declared performance:

| Essential characteristics (EN 13479: 2017, Annex ZA) | Elements | % (m/m) *1 | Harmonized Technical Standard |
|---|----------|---------------|-------------------------------|
| Chemical composition of all-weld metal | C | 0.15 | EN 13479: 2017 |
| | Si | 0.80 | |
| | Mn | 1.40-2.00 | |
| | P | 0.030 | |
| | S | 0.030 | |
| | Cu | 0.30 | |
| | Ni | 0.70-1.00 | |
| | Cr | 0.15 | |
| | Mo | 0.20 | |
| | V | 0.05 | |
| | Nb | 0.05 | |

*1 Single values are maximum values

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in Point 9:
This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for, and on behalf of the manufacturer by:

Heerlen, 2025-03-11



H. Sugahara

General Manager QATC