



Declaration of Performance – no.: 1/17

1. Name and unique Identification code of product type:
*Steel pipe for pipeline transportation systems
L245N / BN, L290N / X42N, L320N / X46N, L360N / X52N, L390N / X56N, L415N / X60N, L245NE / BNE, L290NE / X52NE, L360NE / X52NE, L415NE / X60NE, L245M / BM, L290M / X42M, L320M / X46M, L360M / X52M, L390M / X56M, L415M / X60M, L450M / X65M, L485M / X70M, L555M / X80M, L245ME / BME, L290ME / X52ME, L360ME / X52ME, L415ME / X60ME, L450ME / X65ME, L485ME / X70ME, L555ME / X80ME*
2. Designation of product-type: *SAWH / PSL2*
3. Intended use: *Steel pipe for pipeline transportation systems*
4. Manufacturer: *Mannesmann Grossrohr GmbH
Gottfried-Linke-Straße 200
D-38239 Salzgitter, Germany
Tel.: +49(0)5341/21-2855
Fax: +49(0)5341/21-4929*
5. Authorised representative: *IZOSTAL SA
47-113 Kolonowskie
ul. Opolska 29
Tel.: +48(0) 77 405 65 00
Fax: +48(0) 77 405 65 01*
6. Domestic system of assessment and verification of constancy of performance of the product:
System 1
7. Technical specification
- 7.a. Domestic standard: *PN-EN ISO 3183:2020*
- 7.b. Notified body: *Zakłady Badaw i Atestacji ZETOM w Katowicach Sp. z o.o. AC 005, certificate no 005-UWB-031 date 28.04.2020*



8. Declared Performance:

Essential Characteristics	Performance according	Harmonised technical specification
Tolerances on dimensions and shape	PN-EN ISO 3183 / Table A.3 - A.6	PN-EN ISO 3183:2020
Elongation	PN-EN ISO 3183 / Table A.2	
Tensile strength	PN-EN ISO 3183 / Table A.2	
Yield strength	PN-EN ISO 3183 / Table A.2	
Impact strength	PN-EN ISO 3183 / A.4.4	
Weldability (chemical composition)	PN-EN ISO 3183 / Table A.1, Ce	
Suitability for HDG	PN-EN ISO 3183	

9. The performance of the product identified above is in conformity with the set of declared performance. This declaration of performance is issued, in accordance with Regulation of 16 04 2004 about construction products, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Dr. Brahim OUAISSA

Department Head / Department Quality Management and Application Technology
(name and function)

Salzgitter, 26.11.2020
Place and date of issue

Signature