

Declaration of Performance – LE-No.: 5

according to Appendix III EU CPR (305/2011/EU)

for the construction product cold-formed steel tubes

1. Unique identification code of the product type:	S 355J2H according to EN 10219-1:2006	
2. Application of the product:	Hollow profiles for steel construction	
3. Address of the manufacturer: According to article 11 paragraph 5	Mannesmann Line Pipe GmbH In der Steinwiese 31 – 57072 Siegen Kissinger Weg – 59067 Hamm	
4. Plenipotentiary	See point 3	
5. System for validation and investigation of performance	System 2+	
6. The notified body: Harmonised Standard	TÜV NORD Systems GmbH & Co. Kg ID no.: 0045 DIN EN 10219-1, Attachment ZA	
7. Declared performances		
Fundamental properties	Performance	Harmonised technical specification
Measurements and form	Tolerances according to Section 6	EN 10219-2:2006
Mechanical properties Tensile strength Rm Yield strength ReH Elongation A Impact energy KV	470 – 630MPa 355 MPa 20% 27J	EN 10219-1:2006 Appendix A+B
Suitability for welding	Tables A.1, A.2 or B.1 and B.2	EN 10219-1:2006 Appendix A+B
The performance of the product corresponds to the declared performance		
Signed by the manufacturer and on behalf of the manufacturer by:		
Name and position: Dr.-Ing. Hendrik Löbbe / Head Q Hamm	Place, date, signature: Hamm, 05.01.2018	

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