

Kissinger Weg - 59037 Hamm

## **Declaration of Performance – LE-No.: 11**

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

## for the construction product cold-formed steel tubes

1. Unique identification code of the product		S 460MH according to EN 10219-1:2006		
type:		Hellowy profiles for steel construction		
2. Application of the product:		Hollow profiles for steel construction		
3. Address of the manufacturer:		Mannesmann Line Pipe GmbH		
According to article 11 paragraph 5		In der Steinwiese 31 – 57072 Siegen		
		Kissinger Weg – 59067 Hamm		
4. Plenipotentiary		See point 3		
5. System for validation and investigation of		System 2+		
performance				
6. The notified body:		TÜV NORD Systems GmbH & Co. Kg		
o. The house ood,		l e	ID no.: 0045	
Harmonised Standard		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			EN 10219-1:2006	
Tensile strength Rm	530 – 720MPa		Appendix A+B	
Yield strength ReH	460 MPa			
Elongation A	17%			
Impact energy KV	40J			
Suitability for welding Tables A.1, A		2 on D 1 and	EN 10219-1:2006	
Suitability for welding	B.2	.2 01 <b>D.</b> 1 and	Appendix A+B	
The performance of the pr		is to the declar		
The periormance of the pr	ouder correspond	is to the acciai	eu periormanee	
Signed by the manufacturer	and on behalf of the	he manufacture	r by:	
Name and position:		Pla	ace, date, signature:	
DrIng. Hendrik Löbbe / Head Q Hamm			amm, 05:01,2018	
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