



VALLOUREC & MANNESMANN TUBES

## DECLARATION OF PERFORMANCE

According EU – Directive 305/2011, Annex III

Nr. 1

1. Unique identification code of the product-type:  
20 (Steelconstructionproduct)
2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):  
Marking according EN 10210-1
3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:  
Steelconstruction
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):  
MSH (Mannesmann Stahlbau Hohlprofil) according EN 10210-1  
V&M Deutschland GmbH, Theodorstr. 90, 40472 Düsseldorf
5. Where applicable, name and contact address of the authorised 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 harmonised standard:

The notified body: Versuchsanstalt für Stahl, Holz und Steine, Karlsruher Institut für Technologie (KIT); Identification Nummer 0769 performed the assessment and verification of constancy of performance under System 2+ and issued the following:

1. 0769-CPD-78001-1
2. 0769-CPD-78001-2
3. 0769-CPD-78001-3
4. 0769-CPD-78001-4



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	Performance	Harmonised technical standard
Scope	Hot rolled hollow sections EN 10210-1:2006, 1	EN 10210-1:2006
Manufacturing process	Manufacturing with a seamless process EN 10210-1:2006, 6.3	
Delivery condition	EN 10210-1:2006, 6.4	
Chemical composition	EN 10210-1:2006, 6.5	
Yield strength and tensile strength	EN 10210-1:2006, 6.6.1, Table A.3 and B.3	
Elongation	EN 10210-1:2006, 6.6.1, Table A.3 and B.3	
Impact energy	EN 10210-1:2006, 6.6.2, Table A.3 and B.3	
Weldability	EN 10210-1:2006, 6.5, Table A.2 and B.2 und 6.7.1	
Suitability for hot dip galvanizing	EN 10210-1:2006, 6.7.2	
Tolerances in regards to shape, dimension and mass	EN 10210-2:2006, 6.10	

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:

Dr. Ulrich Menne, Management Board

Düsseldorf, 30.06.2013

  


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