

ZERTIFIKAT

ÜBER DIE WERKSEIGENE PRODUKTIONSKONTROLLE GEMÄSS DIN EN 10210-1:2006, ANHANG ZA

Die Zertifizierungsstelle für Bauprodukte für den Metallbau der TÜV NORD Systems GmbH & Co. KG bestätigt hiermit gemäß der Verordnung (EU) Nummer 305/2011 vom 09. März 2011, dass die von der Firma

**M/s. ISMT Limited
Rohrwerk (A), C-1, MIDC Industrial Area
Ahmednagar – 414001
MAHARASHTRA, INDIEN**

erzeugten Bauprodukte

**Warmgefertigte Hohlprofile für den Stahlbau aus
unlegierten Baustählen und aus Feinkornbaustählen
S275J2H, -NH, -NLH, S355J0H, -J2H, -K2H, -NH, -NLH,
S420NH, -NLH,
Wanddicke: 5-45 mm, Durchmesser: 50-150 mm,
gemäß DIN EN 10210-1:2006, Anhang A und B**

durch den Hersteller einer Erstprüfung der Produkte unterzogen wurden und dass die Bauprodukte einer ständigen werkseigenen Produktionskontrolle unterliegen.

Die notifizierte Stelle hat eine Erstinspektion des Werkes und der werkseigenen Produktionskontrolle vorgenommen und führt eine laufende Überwachung und Konformitätsbewertung der werkseigenen Produktionskontrolle durch. (Konformitätsbescheinigungsverfahren: System 2+)

Zertifikat-Nr.: 0045-CPR-1151

Jahr der Erstzertifizierung: 2011

Dieses nach der Bauproduktenverordnung erteilte Zertifikat gilt, wenn die Festlegungen in der angeführten harmonisierten technischen Spezifikation eingehalten werden und die Prüfbedingungen im Werk oder die werkseigene Produktionskontrolle nicht wesentlich verändert werden.




Liebscher

Hamburg, den 13.04.2016

Gültigkeitsvermerk:

Gültig bis 13.04.2021

TÜV NORD Systems GmbH & Co. KG
Große Bahnstraße 31
D-22525 Hamburg
Germany

Revisionsstand:

Rev.: 01 / 13.04.2016
File : 1326WL115160
SAP: 8113372773
Tel. +49 40 8557-2049
Fax +49 40 8557-2710
email anliebscher@tuev-nord.de

Zertifizierungsstelle
- Bauprodukte für den Metallbau -
der TÜV NORD Systems GmbH & Co. KG
Notifizierte (notified body), Kennnummer 0045

CERTIFICATE

CONCERNING FACTORY PRODUCTION CONTROL ACCORDING TO DIN EN 10210-1:2006, ANNEX ZA

The Certification Body for Structural Metallic Products of TÜV NORD Systems GmbH & Co. KG hereby confirms in accordance with the Regulation (EU) Number 305/2011 of 09 March 2011 that the company

**M/s. ISMT Limited
Tube Plant (A), C-1, MIDC Industrial Area
Ahmednagar – 414001
MAHARASHTRA, INDIA**

has been certified with their construction product

**Hot finished structural hollow sections of non-alloy and
fine grain steels
S275J2H, -NH, -NLH, S355J0H, -J2H, -K2H, -NH, -NLH,
S420NH, -NLH,
Wall-thickness: 5-45 mm, Diameter: 50-150 mm,
according to DIN EN 10210-1:2006, annex A and B**

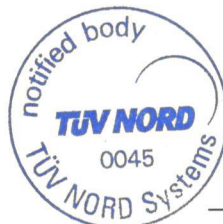
which was subject to an initial inspection of the products by the manufacturer and that the construction product is subjected to a continuous factory production control.

The Notified Body conducted an initial inspection of the plant and of the factory production control and performs continuous monitoring and conformity assessment of the factory production control.
(Conformity Certification Procedure: System 2+)

Certificate No.: 0045-CPR-1151

Year of first certification: 2011

This certificate has been issued in accordance with the Construction Products Regulation and is valid provided the provisions of the harmonised technical specification indicated are complied with and the manufacturing conditions in the plant or the factory production control are not modified to a major degree.




Liebscher

Hamburg, 13.04.2016

Validity endorsement:

Valid until 13.04.2021

TÜV NORD Systems GmbH & Co. KG
Große Bahnstraße 31
D-22525 Hamburg
Germany

Revision status:

Rev. 01 / 13.04.2016
File : 1326WL115160
SAP: 8113372773
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Certification Body
- Structural Metallic Products -
der TÜV NORD Systems GmbH & Co. KG
Notified Body, ID number 0045

Declaration of Performance - No: S235JRH/JAN18-2
 according to Annex III Construction Products Regulation (305/2011/EU)
 and Regulation (EU) No 574/2014

for the construction product	HOT-ROLLED NORMALIZED STEEL TUBE
1. Unique identification code of the product type::	EN 10210 – 1, S235JRH (1.8751)
2. Intended use:	Hollow section for steel construction
3. Manufacturer:	M/s. ISMT LIMITED Tube Plant-A, C-1 MIDC Ahmednagar, 414111 Dist Ahmednagar, Maharashtra State
4. Authorised Representative:	NA
5. System of AVCP:	System 2+
6. Harmonised standard:	EN 10210-1, annex ZA
Notified body:	TÜV NORD Systems GmbH & Co. KG D-22525 Hamburg , Kenn.Nr. 0045

7. Declared performance:

Essential characteristics	Performance	Harmonised technical specification
Dimensions and shape	Tolerances acc. to Table 2	EN 10210-2:2006
mechanical properties tensile strength Rm yield point ReH elongation at fracture A notched bar impact work KV	UTS: 360 – 510 MPa YS : 235 MPa min %E : 26 min CVN: +20°C 27J Min	EN 10210-1:2006 , annex A
Weldability	CEV : 0.37 Max	EN 10210-1:2006 , annex A

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 (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

(Name and Function): J.D.PADIR (Asst.VP -QA)

(Place, Date, Signature): Ahmednagar , 16-JAN-2018


JDP - 13622

Declaration of Performance - No: S275J2H/JAN18-4
 according to Annex III Construction Products Regulation (305/2011/EU)
 and Regulation (EU) No 574/2014

for the construction product	HOT-ROLLED NORMALIZED STEEL TUBE	
1. Unique identification code of the product type::	EN 10210 – 1, S275J2H (1.0138)	
2. Intended use:	Hollow section for steel construction	
3. Manufacturer:	M/s. ISMT LIMITED Tube Plant-A, C-1 MIDC Ahmednagar, 414111 Dist Ahmednagar, Maharashtra State	
4. Authorised Representative:	NA	
5. System of AVCP:	System 2+	
6. Harmonised standard:	EN 10210-1, annex ZA	
Notified body:	TÜV NORD Systems GmbH & Co. KG D-22525 Hamburg , Kenn.Nr. 0045	
7. Declared performance:		
Essential characteristics	Performance	Harmonised technical specification
Dimensions and shape	Tolerances acc. to Table 2 EN 10210-2:2006	
mechanical properties tensile strength Rm yield point ReH elongation at fracture A notched bar impact work KV	UTS: 410 – 560 MPa YS : 275 MPa min %E : 23 min CVN: -20°C 27J Min	EN 10210-1:2006 , annex A
Weldability	CEV : 0.41 Max	EN 10210-1:2006 , annex A

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 (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

(Name and Function): J.D.PADIR (Asst.VP -QA)

JDP - 13622

(Place, Date, Signature): Ahmednagar , 28-JAN-2018

Declaration of Performance - No: S355K2H/JAN18-2 according to Annex III Construction Products Regulation (305/2011/EU) and Regulation (EU) No 574/2014		
for the construction product	HOT-ROLLED NORMALIZED STEEL TUBE	
1. Unique identification code of the product type::	EN 10210 – 1, S355K2H (1.0512)	
2. Intended use:	Hollow section for steel construction	
3. Manufacturer:	M/s. ISMT LIMITED Tube Plant-A, C-1 MIDC Ahmednagar, 414111 Dist Ahmednagar, Maharashtra State	
4. Authorised Representative:	NA	
5. System of AVCP:	System 2+	
6. Harmonised standard:	EN 10210-1, annex ZA	
Notified body:	TÜV NORD Systems GmbH & Co. KG D-22525 Hamburg , Kenn.Nr. 0045	
7. Declared performance:		
Essential characteristics	Performance	Harmonised technical specification
Dimensions and shape	Tolerances acc. to Table 2 EN 10210-2:2006	
mechanical properties	UTS: 470 – 630 MPa	EN 10210-1:2006 , annex A
tensile strength Rm	YS : 355 MPa min	
yield point ReH	%E : 22 min	
elongation at fracture A	CVN: -20°C 40J Min	
notched bar impact work KV		
Weldability	CEV : 0.45 Max	EN 10210-1:2006 , annex A
<p>The performance of the product identified above is in conformity with the set of declared performance.</p> <p>This Declaration of Performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.</p>		
Signed for and on behalf of the manufacturer by:		
(Name and Function): J.D.PADIR (Asst.VP -QA)		
(Place, Date, Signature): Ahmednagar , 28-JAN-2018		JDP - 13622

Declaration of Performance - No: XXX
 according to Annex III Construction Products Regulation (305/2011/EU)
 and Regulation (EU) No 574/2014

for the construction product **HOT-ROLLED NORMALIZED STEEL TUBE**

- | | |
|---|---|
| 1. Unique identification code of the product type:: | EN 10210 – 1, S420NLH (1.8751) |
| 2. Intended use: | Hollow section for steel construction |
| 3. Manufacturer: | M/s. ISMT LIMITED
Tube Plant-A, C-1 MIDC Ahmednagar,
414111 Dist Ahmednagar, Maharashtra State |
| 4. Authorised Representative: | NA |
| 5. System of AVCP: | System 2+ |
| 6. Harmonised standard: | EN 10210-1, annex ZA |

Notified body: **TÜV NORD Systems GmbH & Co. KG
D-22525 Hamburg , Kenn.Nr. 0045**

7. Declared performance:

Essential characteristics	Performance	Harmonised technical specification
Dimensions and shape	Tolerances acc. to Table 2	EN 10210-2:2006
mechanical properties tensile strength Rm yield point ReH elongation at fracture A notched bar impact work KV	UTS: 520 – 680 MPa YS : 420 MPa min %E : 19 min CVN: -50°C 27J Min	EN 10210-1:2006 , annex B
Weldability	CEV : 0.50 Max	EN 10210-1:2006 , annex B


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 (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

(Name and Function): **J.D.PADIR (Asst.VP -QA)**

(Place, Date, Signature): **Ahmednagar , 16-JAN-2018**


JDP - 13622