





Werks-Nr. Works-No. No de l'usine	A08 4154261	Zeugnis-Nr. Certificate-No. No de certificat	A03 6742540001	Sendungs-Nr. Shipment-No. No de envoi		Seite-Nr. Page-No. Page-No.	1
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thyssenkrupp Steel Europe AG · 47161 Duisburg A01		BESCHEINIGUNG ÜBER MATERIALPRÜFUNGEN DOCUMENT ON MATERIAL TESTS DOCUMENT DE CONTROL DES MATERIAUX		EN 10204 EN 10204 EN 10204
A06	SALZGITTER MANNESMANN INTERNATIONAL SCHWANNSTR. 12 D 40476 DÜSSELDORF		A02 INSPECTION CERTIFICATE 3.1	

Bestell-Nr. Order-No. No de commande	704/17768 - LOT 2	 21.07.2016  0203 52 23279  0203 52 25594  abnahme_zeugnisse.stahl@thyssenkrupp.com	2v
A07.1-A07.5			

Werkstoff ; Quality ; Matériau / Lieferbedingungen ; Specification ; Conditions de livraison B02/B03
 CS TYPE B / ASTM A1008 - 07.2015

Kennzeichnung: MATERIAL, HEAT-NO., MANUFACTURING/SAMPLE-NO.
 Marking:
 Marque: B06

Zeichen des Lieferwerkes:
 Supplier's mark: **TKS**
 Marque d'usine: A04

B01 TYPE OF PRODUCT / SURFACE				STRIP; COLD-ROLLED STRIP; LIGHTLY OILED / SURFACE QUALITY: A;		
ITEM	B09 x B10 x B11 DIMENSIONS		B08 NUMBER PIECES	B13 WEIGHT NET	B13 WEIGHT GROSS	
	015	0,61 x 1219,0 [mm]		* 2	kg 19.200	kg 19.300
			** 2	19.200	19.300	

LIST OF MATERIAL IDENTIS						
ITEM	B07 BUNDLE	C00 SAMPLE NO.	B07 HEAT NO.	B08 NUMBER PIECES	B13 WEIGHT NET	B13 WEIGHT GROSS
	015	C275131	151452E	757157		kg
015	C275132	151452E	757157	1	9.600	9.650
				1	9.600	9.650

CHEMICAL COMPOSITION OF THE HEAT IN %											
C71-C99											
B07 HEAT NO.	C	SI	MN	P	S	AL	B	CR	CU	MO	N
757157	0,038	0,019	0,230	0,009	0,0049	0,038	0,0001	0,030	0,013	0,003	0,0039
757157	NB 0,001	NI 0,022	TI 0,003	V 0,001							

C70 HEAT PROCESS OXYGEN STEEL

Werks-Nr.
Works-No.
No de l'usine

A08
4154261

Zeugnis-Nr.
Certificate-No.
No de certificat

A03
6742540001

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T E N S I L E T E S T (ASTM E8)

B07 HEAT- NO.	C00 SAMPLE NO.	C02 POSIT	C03 TEST TEMP °C	C10 TYPE	C11 R MPa	R Art	C12 Rm MPa	Lo mm	C13 A %
757157	151452E	L	+20	A	175	RP02	314	50	47

R O U G H N E S S (DIN EN 10049 / 2,5 MM CUT OFF)

B07 HEAT- NO.	C00 SAMPLE NO.	C02 POSIT	RA µm
757157	151452E	Q	1,7

L E G E N D S

TYPE TENSILE TEST
A = FLAT TENSILE TEST (ASTM "STANDARD SHEET-TYPE")

POSIT
L = LONG.
Q = TRANS.

Z02

ABNAHMEBEAUFTRAGTER DES HERSTELLERS
THE MANUFACTURER'S AUTHORIZED INSPECTION REPRESENTATIVE
LE REPRÉSENTANT AUTORISÉ DU CONTRÔLEUR DU PRODUCTEUR



Z03 Finger (Leiter Abnahme)



Z03 Sartoris (Fachkoordinator Abnahme)