

Werks-Nr. Works-No No de l'usine	A08 4154261	Zeugnis-Nr. Certificate-No. No de certificat	A03 6742539001	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

A06

SALZGITTER MANNESMANN INTERNATIONAL

SCHWANNSTR. 12
D 40476 DÜSSELDORF

BESCHEINIGUNG ÜBER MATERIALPRÜFUNGEN
DOCUMENT ON MATERIAL TESTS
DOCUMENT DE CONTROL DES MATERIAUX

A02
INSPECTION CERTIFICATE 3.1

EN 10204
EN 10204
EN 10204

Bestell-Nr.
Order-No.
No de commande

704/17768 - LOT 2

A07.1-A07.5

21.07.2016

0203 52 23279

0203 52 25594

abnahme_zeugnisse.stahl@thyssenkrupp.com

2v

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
A04
Marque d'usine:

B01
TYPE OF PRODUCT / SURFACE
STRIP; COLD-ROLLED STRIP; LIGHTLY OILED / SURFACE QUALITY: A;

ITEM	B09 x DIMENSIONS	B10 x B11	B08 NUMBER PIECES	B13 WEIGHT NET	B13 WEIGHT GROSS
015	0,61 x 1219,0 [mm]		* 2	kg 17.600	kg 17.700
			** 2	17.600	17.700

LIST OF MATERIAL IDENTIS

ITEM	B07 BUNDLE	C00 SAMPLE NO.	B07 HEAT NO.	B08 NUMBER PIECES	B13 WEIGHT NET	B13 WEIGHT GROSS
015	C275129	151448E	326664		kg	kg
015	C275130	151448E	326664	1	8.780	8.830
				1	8.820	8.870

CHEMICAL COMPOSITION OF THE HEAT IN %

C71-C99

B07 HEAT NO.	C	SI	MN	P	S	AL	B	CR	CU	MO	N
326664	0,039	0,016	0,250	0,011	0,0060	0,046	0,0002	0,029	0,009	0,005	0,0040
326664	NB 0,001	NI 0,014	TI 0,001	V 0,001							

C70 HEAT PROCESS OXYGEN STEEL

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

A08

4154261

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Page-No.

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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 %
326664	151448E	L	+20	A	191	RP02	329	50	45

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
326664	151448E	Q	1,6

L E G E N D S

TYPE TENSILE TEST
A = FLAT TENSILE TEST (ASTM "STANDARD SHEET-TYPE")
POSIT
L = LONG.
Q = TRANS.

202

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

Finger

Sartoris

203 Finger (Leiter Abnahme)

203 Sartoris (Fachkoordinator Abnahme)