

Werks-Nr. Works-No. No de l'usine	<i>A08</i> 4154261	Zeugnis-Nr. Certificate-No. No de certificat	<i>A03</i> 6735322001	Sendungs-Nr. Shipment-No. No de envoi	Seite-Nr. Page-No. Page-No.	1
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thyssenkrupp Steel Europe AG · 47161 Duisburg <i>A01</i>	BESCHEINIGUNG ÜBER MATERIALPRÜFUNGEN DOCUMENT ON MATERIAL TESTS DOCUMENT DE CONTROL DES MATERIAUX	EN 10204 EN 10204 EN 10204
<i>A06</i> SALZGITTER MANNESMANN INTERNATIONAL SCHWANNSTR. 12 D 40476 DÜSSELDORF	<i>A02</i> INSPECTION CERTIFICATE 3.1	

Bestell-Nr. Order-No. No de commande	704/17768 - LOT 2	06.07.2016	25
<i>A07.1-A07.5</i>		0203 52 23279 0203 52 25594 abnahme_zeugnisse.stahl@thyssenkrupp.com	

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

Kennzeichnung: MATERIAL, HEAT-NO., MANUFACTURING/SAMPLE-NO. Zeichen des Lieferwerkes: **TKS**
Marking: Supplier's mark: **TKS**
Marque: *B06* Marque d'usine:

<i>B01</i> TYPE OF PRODUCT / SURFACE STRIP; COLD-ROLLED STRIP; LIGHTLY OILED / SURFACE QUALITY: A;												
ITEM	<i>B09 x B10 x B11</i> DIMENSIONS			<i>B08</i> NUMBER PIECES		<i>B13</i> WEIGHT NET		<i>B13</i> WEIGHT GROSS				
	002 1,9 x 914,0 [mm]			* 2		kg 15.260		kg 15.362				
LIST OF MATERIAL IDENTIS												
ITEM	<i>B07</i> BUNDLE	<i>C00</i> SAMPLE NO.	<i>B07</i> HEAT NO.	<i>B08</i> NUMBER PIECES		<i>B13</i> WEIGHT NET		<i>B13</i> WEIGHT GROSS				
	002 B162400100	B162400000	788350	1		kg 7.620		kg 7.671				
002 B162400200	B162400000	788350	1		7.640		7.691					
CHEMICAL COMPOSITION OF THE HEAT IN % <i>C71-C99</i>												
<i>B07</i>												
HEAT NO. C SI MN P S AL B CR CU MO N												
788350 0,041 0,018 0,210 0,009 0,0018 0,033 0,0001 0,043 0,021 0,004 0,0033												
788350 NB NI TI V												
788350 0,001 0,023 0,003 0,001												
C70 HEAT PROCESS OXYGEN STEEL												

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 %
788350	B162400000	L	+20	A	178	RP02	315	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
788350	B162400000	Q	1,3

L E G E N D S

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