

Werks-Nr. Works-No. No de l'usine	<i>A08</i> 4149622	Zeugnis-Nr. Certificate-No. No de certificat	<i>A03</i> 6722666001	Sendungs-Nr. Shipment-No. No de envoi	Seite-Nr. Page-No. Page-No.	1					
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	10.06.2016 0203 52 23279 0203 52 25594 abnahme_zeugnisse.stahl@thyssenkrupp.com		2d							
A07.1-A07.5											
Werkstoff ; Quality ; Matériau / Lieferbedingungen ; Specification ; Conditions de livraison <i>B02/B03</i> CS TYPE B / ASTM A1008 - 07.2015											
Kennzeichnung: MATERIAL, HEAT-NO., MANUFACTURING/SAMPLE-NO. Marking: Marque: <i>B06</i>				Zeichen des Lieferwerkes: Supplier's mark: Marque d'usine:		TKS					
<i>A04</i>											
<i>B01</i> TYPE OF PRODUCT / SURFACE STRIP; COLD-ROLLED STRIP; LIGHTLY OILED / SURFACE QUALITY: A;											
ITEM	<i>B09</i> x <i>B10</i> x <i>B11</i> DIMENSIONS	<i>B08</i> NUMBER PIECES	<i>B13</i> WEIGHT NET	<i>B13</i> WEIGHT GROSS							
012	1,21 x 1219,0 [mm]	* 2	19.260 kg	19.360 kg							
		** 2	19.260	19.360							
LIST OF MATERIAL IDENT'S											
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					
012	C274027	141100E	697004	1	9.720 kg	9.770 kg					
012	C274028	141100E	697004	1	9.540	9.590					
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
697004	0,040	0,013	0,240	0,012	0,0060	0,043	0,0002	0,023	0,008	0,002	0,0040
	NB	NI	TI	V							
697004	0,001	0,013	0,001	0,001							
<i>C70</i> HEAT PROCESS		OXYGEN STEEL									

TENSILE TEST (ASTM E8)

B07 HEAT- NO.	C00 SAMPLE NO.	C02 POSIT	C03 TEST TEMP °C	C10 TYPE	C11 R	R Art	C12 Rm	Lo	C13 A
697004	141100E	L	+20	A	185	RP02	326	50	45

ROUGHNESS (DIN EN 10049 / 2,5 MM CUT OFF)

B07 HEAT- NO.	C00 SAMPLE NO.	C02 POSIT	RA µm
697004	141100E	Q	1,2

LEGENDS

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

Finger

Z03 Finger (Leiter Abnahme)

Sartoris

Z03 Sartoris (Fachkoordinator Abnahme)