

Werks-Nr. Works-No. No de l'usine	A08 4149622	Zeugnis-Nr. Certificate-No. No de certificat	A03 6717601001	Sendungs-Nr. Shipment-No. No de envoi	Seite-Nr. Page-No. Page-No.	1					
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 A07.1-A07.5			704/17768 01.06.2016 0203 52 23279 0203 52 25594 abnahme_zeugnisse.stahl@thyssenkrupp.com			2d					
Material ; 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: Marque d'usine:			TKS				
B01 TYPE OF PRODUCT / SURFACE STRIP; COLD-ROLLED STRIP; LIGHTLY OILED / SURFACE QUALITY: A;											
ITEM	B09 x	B10 x	B11	B08 NUMBER PIECES	B13 WEIGHT NET	B13 WEIGHT GROSS					
014	0,76 x 1219,0 [mm]			* 2	19.100	19.200					
				** 2	19.100	19.200					
LIST OF MATERIAL IDENTS											
ITEM	B07 BUNDLE	C00 SAMPLE NO.	B07 HEAT NO.	B08 NUMBER PIECES	B13 WEIGHT NET	B13 WEIGHT GROSS					
014	C235447	139230E	693914	1	9.540	9.590					
014	C235448	139230E	693914	1	9.560	9.610					
CHEMICAL COMPOSITION OF THE HEAT IN % C71-C99											
B07 HEAT NO.	C	SI	MN	P	S	AL	B	CR	CU	MO	N
693914	0,039	0,015	0,260	0,011	0,0100	0,054	0,0002	0,028	0,007	0,002	0,0050
693914	NB	NI	TI	V							
693914	0,001	0,013	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 %
693914	139230E	L	+20	A	191	RP02	331	50	43,0

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
693914	139230E	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.

Z02

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

Finger

Sartoris

Z03 Finger (Leiter Abnahme)

Z03 Sartoris (Fachkoordinator Abnahme)

