

Werks-Nr. Works-No. No de l'usine	A08 4154261	Zeugnis-Nr. Certificate-No. No de certificat	A03 6726257001	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	A02 INSPECTION CERTIFICATE 3.1	
	SCHWANNSTR. 12 D 40476 DÜSSELDORF		

Bestell-Nr. Order-No. No de commande	704/17768 - LOT 2	📅 20.06.2016	3h
A07.1-A07.5		☎ 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: Marking: Marque:	MATERIAL, HEAT-NO., MANUFACTURING/SAMPLE-NO. B06	Zeichen des Lieferwerkes: Supplier's mark: Marque d'usine:	A04 TKS
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B01 TYPE OF PRODUCT / SURFACE STRIP; COLD-ROLLED STRIP; LIGHTLY OILED / SURFACE QUALITY: A;													
ITEM	B09 x	B10 x	B11	B08	B13	B13							
	DIMENSIONS			NUMBER	WEIGHT	WEIGHT							
				PIECES	NET	GROSS							
					kg	kg							
002	1,9 x 914,0 [mm]			*	2	15.040	15.142						
				**	2	15.040	15.142						
LIST OF MATERIAL IDENTTS													
ITEM	B07	C00	B07	B08	B13	B13							
	BUNDLE	SAMPLE	HEAT	NUMBER	WEIGHT	WEIGHT							
		NO.	NO.	PIECES	NET	GROSS							
					kg	kg							
002	A897300100	A897300000	697574	1	7.700	7.751							
002	A897300200	A897300000	697574	1	7.340	7.391							
CHEMICAL COMPOSITION OF THE HEAT IN %													
C71-C99													
B07													
HEAT NO.	C	SI	MN	P	S	AL	B	CR	CU	MO	N		
697574	0,036	0,013	0,250	0,013	0,0070	0,044	0,0002	0,030	0,008	0,003	0,0047		
	NB	NI	TI	V									
697574	0,001	0,015	0,004	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 R Art MPa	C12 Rm MPa	Lo mm	C13 A %
697574	A897300000	L	+20	A	172 RP02	309	50	46

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
697574	A897300000	Q	1,5

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)