



## Angaben zum Geschäftsvorgang

A02 Art der Prüfbescheinigung	Inspection documents according to EN10204
A03 Bescheinigungsnummer	31672785 0001
A05 Aussteller der Bescheinigung	QTS-BQ
A07.1 Kundenbestellnummer	RX-2021-10-21-001
A07.2 Kundenbestelldatum	2021-10-22
A08 Werksauftragsnummer	20516753 0010
A10.1 Auststellungsdatum	2021-11-09
A10.2 Kundennummerr	1820330

### A10 Ergänzende Angaben

Telefon	02632 3097 2969
Email	<a href="mailto:certificates@s1seven.com">certificates@s1seven.com</a>
Fax	02632 3097 152969

## Beschreibung des Erzeugnisses

B01 Erzeugnis	Hohlprofil
B02 Spezifikation des Erzeugnis	DR7,5BA / 2.20 / 2.20
B03 Zusätzliche Anforderungen	Country of origin: Germany Exporter country: Germany International norm of steel: ASTM 623/626 Cold rolled steel strip
B04 Lieferzustand	Coil
B06 Kennzeichnung des Erzeugnisses	Electrolytic tinplate DR, coils
B08 Stückzahl	8
B09xB10xB11 Maße des Erzeugnisses	910.970 X 0.182
B13.1 Nettogewicht	58635 kg
B13.2 Bruttogewicht	60286 kg
B14 Materialnummer	10067241
B15 Ihre Referenz	30006227

## Materialidentifikatoren

Production Order Number	Material ID Number	Cast No	Hot Strip
B07	C00	B07	B07
108885	1001170110	329794	D94021
108885	1001170111	329794	D94021
108885	1001170113	619224	D94020
108885	1001175458	334014	D94022
108885	1001175459	334014	D94022
108885	1001175460	065824	D91436
108885	1001175461	065824	D91436
108885	1001177176	619224	D94020

## Chemische Analyse

### C70 Steelmaking process

Y

CastNo	C	Mn	P	S	Al	Cu
B07	C71	C72	C73	C74	C75	C76
329794	0.0680	0.3300	0.0120	0.0100	0.0350	0.0120
619224	0.0620	0.2900	0.0130	0.0060	0.0400	0.0090
334014	0.0650	0.3000	0.0140	0.0100	0.0320	0.0070
065824	0.0630	0.2800	0.0120	0.0070	0.0340	0.0140

## Angaben zur Probenentnahme und Prüfung

### TensileTest

Production Order Number	Material ID Number	Hot Strip	Direction	Elongation after fracture [%]	Yield or Proof Strength [MPa]	Tensile Strength [MPa]
B07	C00	B07	C02	C13	C11	C12
108885	1001170110	D94021	L	3	527	541
108885	1001170111	D94021	L	3	527	541
108885	1001170113	D94020	L	3	510	523
108885	1001175458	D94022	L	3	508	527
108885	1001175459	D94022	L	3	508	527
108885	1001175460	D91436	L	3	511	529
108885	1001175461	D91436	L	3	511	529
108885	1001177176	D94020	L	3	510	523

### Roughness

Production Order Number	Material ID Number	Hot Strip	Surface Roughness [µm]
B07	C00	B07	D51
108885	1001170110	D94021	0,44
108885	1001170111	D94021	0,44
108885	1001170113	D94020	0,44
108885	1001175458	D94022	0,46
108885	1001175459	D94022	0,46
108885	1001175460	D91436	0,46
108885	1001175461	D91436	0,46
108885	1001177176	D94020	0,44

### Tin Coating

Production Order Number	Material ID Number	Hot Strip	Layer Top-Side [g/m²]	Layer Bottom Side [g/m²]
B07	C00	B07		
108885	1001170110	D94021	2,3	2,2
108885	1001170111	D94021	2,3	2,2
108885	1001170113	D94020	2,3	2,2
108885	1001175458	D94022	2,3	2,2
108885	1001175459	D94022	2,3	2,2
108885	1001175460	D91436	2,3	2,2
108885	1001175461	D91436	2,3	2,2
108885	1001177176	D94020	2,3	2,2

### Springback-angle

Production Order Number	Material ID Number	Hot Strip	
B07	C00	B07	
108885	1001170110	D94021	77
108885	1001170111	D94021	77
108885	1001170113	D94020	77
108885	1001175458	D94022	76
108885	1001175459	D94022	77
108885	1001175460	D91436	77
108885	1001175461	D91436	77
108885	1001177176	D94020	77

## Thickness

Production Order Number	Material ID Number	Hot Strip	Thickness [MM]
B07	C00	B07	
108885	1001170110	D94021	0,182
108885	1001170111	D94021	0,182
108885	1001170113	D94020	0,182
108885	1001175458	D94022	0,182
108885	1001175459	D94022	0,182
108885	1001175460	D91436	0,182
108885	1001175461	D91436	0,182
108885	1001177176	D94020	0,182

## Bestätigungen

*Z01 Statement of compliance*

We hereby certify, that the above mentioned materials have been delivered in accordance with the terms of order  
The manufacturer's authorized inspection representative

*Z02 Date of issue and validation*

*Z03 Stempel des/der Abnahmebeauftragten*

Andre Leleux (Administrator Certificates) Benjamin Günther (Administrator Certificates)

*Z04 CE marking*

Works Certificate was issued by data processing systems, valid without signature.

Data schema maintained by [Material Identity](#).

<https://schemas.s1seven.com/tkr-schemas/v0.0.4/schema.json>