



## Commercial transaction

A02 Type of inspection document	Inspection documents according to EN10204
A03 Document number	31672785 0001
A05 Originator of the document	QTS-BQ
A07.1 Purchaser order number	RX-2021-10-21-001
A07.2 Purchaser order date	2021-10-22
A08 Manufacturer's work order number	20516753 0010
A10.1 Date of issue	2021-11-09
A10.2 Customer number	1820330

### A10 Supplementary information

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

## Production description

B01 Product	Hohlprofil
B02 Specification of the product	DR7,5BA / 2.20 / 2.20
B03 Any supplementary requirements	Country of origin: Germany Exporter country: Germany International norm of steel: ASTM 623/626 Cold rolled steel strip
B04 Product delivery condition	Coil
B06 Marking of the product	Electrolytic tinplate DR, coils
B08 Number of pieces	8
B09xB10xB11 Product dimensions [mm]	910.970 X 0.182
B13.1 Net weight	58635 kg
B13.2 Gross weight	60286 kg
B14 Material no.	10067241
B15 Your reference	30006227

## Material identifiers

Production Order Number	Material ID Number	Cast No	Hot Strip
B07	C00	B07	B07
1086372	1001284986	431921	E29859
1086372	1001284987	431921	E29859
1086372	1001284988	937731	D91250
1086372	1001284989	937731	D91250
1086372	1001284990	427331	D82631
1086372	1001291806	427331	D82631

## Chemical composition

C70 Steelmaking process						Steelmaking Process Oxygen Steel					
CastNo	C	Mn	P	S	Si	Al	Cu	Cr	Nb	Ni	Mo
B07	C71	C72	C73	C74	C75	C76	C77	C78	C79	C80	C81
431921	0.0310	0.2400	0.0100	0.0130	0.0150	0.0360	0.0080	0.0180	0.0010	0.0120	0.0010
937731	0.0380	0.2400	0.0100	0.0130	0.0150	0.0360	0.0080	0.0180	0.0010	0.0120	0.0010

Inspection

Tensile Test

Production Order Number	Direction		Elongation after fracture [%]	Yield or Proof Strength [MPa]	Tensile Strength [MPa]
B07	C02		C13	C11	C12
1086372	L				
		of	36	171	318
		to	38	179	322

Roughness

Production Order Number		Surface Roughness [µm]
B07		D51
1086372		
	of	0.43
	to	0.48

Tin Coating

Production Order Number		Layer Top-Side [g/m²]	Layer Bottom Side [g/m²]
B07			
1086372			
	of	5.6	5.6
	to	5.7	5.7

Thickness

Production Order Number	Hardness [HR30T]
B07	
1086372	
	of
43.0	
to	47.0

Validation

Z01 Statement of compliance	We hereby certify, that the above mentioned materials have been delivered in accordance with the terms of order
Z02 Title of inspection representative	The manufacturer's authorized inspection representative
Z03 The manufacturer's authorized inspection representative	Andre Leleux (Administrator Certificates) Benjamin Günther (Administrator Certificates)
Z04 Disclaimer	Works Certificate was issued by data processing systems, valid without signature.
Z05 Standards	ASTM 64