

QUALITY CERTIFICATE

ThyssenKrupp Schulte GmbH
Kreditorenkontokorrent
POSTFACH 10 38 54
45038 ESSEN DE
GERMANY

EN 10204 3.1
Order Number Aludium 138622
Date 04/02/2019
Certificate Number 96201 - 96200
Shipment Doc. Reference 96200

Your Order No	Your Article	Your Alloy	Your Temper	Quantity (kg)
5404345122.70	S575400500C02	5754	H22	5.184
Global Specification 5754 H22 MF 5 x 1500 x 3000 mm PAPER				

Chemical Composition										5754	
Cast	Pit	SO		%Si	%Fe	%Cu	%Mn	%Mg	%Cr	%Zn	%Ti
36609	3	321393		0,06	0,29	0,00	0,43	3,4	0,00	0,00	0,01
Limit											
		Min.						2,6			
		Max.		0,40	0,40	0,10	0,50	3,6	0,30	0,20	0,15

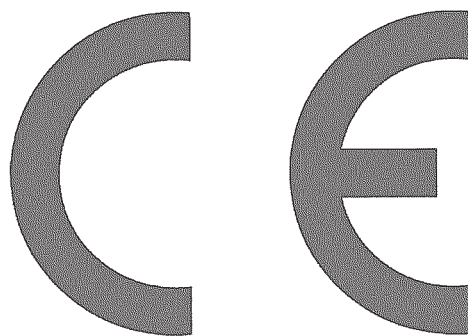
Mechanical Properties							
Cast	Pit	SO	Pallet	Rm MPa	Rp0.2 MPa	A50 %	
36609	3	321393	1541306	245	158	24	
			1541307	245	158	24	
			1541308	245	158	24	
			1541309	245	158	24	
			1541310	245	158	24	
Limit							
		Min.		220	130	11	
		Max.		270			
Sample Direction				TRANSVERSAL			

Material produced according to EN 485-573-515 norms



0036-CPR-M-064

Approved by
Juan Francisco del Río Martín
Quality Manager



Tread-, Sheet-, Shate-, Strip material from aluminium and aluminium alloys

Inspection Certificate number (to which it belongs):

96201 - 96200

Declaration of Performance number:

CEAMO007

(see website: www.aludium.net)

Essential Characteristics	Performance
Tolerances on dimensions and shape	According to EN 485-2
Elongation	
Ultimate Tensile strength	
Tensile Yield	
Weldability	I
Bending	NPD
Fatigue Strength	
Dangerous Substance	Content EN 573-3
Durability	A

5754,H22

EN 15088:2006

Intended use: Structural products for construction works