



Plant Hamburg

Speira GmbH, Aluminiumstraße, D-21129 Hamburg Alumeco Finland Oy Ab Kaviokuja 5 FI-20380 TURKU	Packing List No./Position	1450649975 000010
	Order-No./Pos./Custo.-No.	1049377/ 000010/ 114823
	Customer order No.	120634995 18.07.2023
	Material-No.	85703014/
	Alloy	5083
	Temper	H111
	Dimensions (Th. x W x L)	5.000 x 1,500.00 x 3,000.00 mm

Technical Requirements EN 485-2 , EN 515 , EN 573-3 AD 2000-W6/1, acc. to ASME SB 209 5083 / O	Sales text 1000315 Paper interleaved
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Batch Traceability

Origin	Package-No.	Cast Batch No.	Checkpoint	Weight [kg]	No. of Pieces	Master ID
358196016	35819606	3804775122023	358196011	1.052	18	36410001
358196017	35819607	3804775122023	358196011	1.052	18	36410001

Inspection Results

Checkpoint	Results (Begin/Mid/End)									
	Thickness mm	Rm MPa	Rp0,2 MPa	A50 (2") %						
min.	4,760	275	125	15,0						
max.	5,000	350								
358196011	4.888	289	156	20.2						
	4.874	301	162	22.2						
	4.792	296	165	21.8						

Chemical Composition (wt.%) of Batch(es)

Cast Batch No.	Si %	Fe %	Cu %	Mn %	Mg %	Cr %	Zn %	Ti %		
min.	-	-	-	0.40	4.0	0.05	-	-		
max.	0.40	0.40	0.10	1.0	4.9	0.25	0.25	0.15		
380477512 2023	0.16	0.30	0.04	0.58	4.5	0.09	0.02	0.02		

Approved acc. to AD 2000-Merkblatt W0 and certified acc. to PED (HH-T_AD-2000_0045) by Certification Body for Pressure Equipment of TÜV NORD Systems GmbH & Co. KG (notified body, Reg.No.:0045).

QM-System accredited to IATF 16949 ISO 9001 & ISO 14001 & EN 50001 EN 15088 : 2005. 07. coil / sheet We hereby certify, that the material described above has been tested and complies with the terms of the order contract. This cert. has been printed by computer	0045-CPR-0524		inspection representative	A.Witz
			Sign	WAH2
			Plant	Hamburg
			place of issue	Hamburg 07.09.2023