



Plant Hamburg

Speira GmbH, Aluminiumstraße, D-21129 Hamburg Alumeco Finland Oy Ab Kaviokuja 5 FI-20380 TURKU	Packing List No./Position	1450610804 000020
	Order-No./Pos./Custo.-No.	1007604/ 000020/ 114823
	Customer order No.	120590383 22.04.2022
	Material-No.	85703013
	Alloy	5083
	Temper	H111
	Dimensions (Th. x W x L)	4.000 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 1000284 Paper interleaved
---	---

Batch Traceability

Origin	Package-No.	Cast Batch No.	Checkpoint	Master ID	Weight [kg]	No. of Pieces
256545017	25654507	3802400532022	256545011	24396101	1.026	22
256545018	25654508	3802400532022	256545011	24396101	1.026	22
258228011	25822801	3804674832022	258228011	25672901	1.030	22

Inspection Results

Checkpoint	Results (Begin/Mid/End)									
	Thickness mm	Rm MPa	Rp0,2 MPa	A50 (2") %						
min.	3,780	275	125	15,0						
max.	4,000	350								
256545011	3.896	290	168	17.8						
	3.896	296	169	18.4						
	3.889	304	167	20.8						
258228011	3.915	295	188	17.2						
	3.913	291	186	17.6						
	3.915	290	184	16.6						

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		
380240053 2022	0.11	0.30	0.03	0.59	4.5	0.06	0.02	0.01		
380467483 2022	0.13	0.30	0.03	0.65	4.5	0.06	0.02	0.01		

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 23.06.2022