



Plant Hamburg

Speira GmbH, Aluminiumstraße, D-21129 Hamburg Alumeco Finland Oy Ab Kaviokuja 5 FI-20380 TURKU	Packing List No./Position	1450652836 000030
	Order-No./Pos./Custo.-No.	1051463/ 000030/ 114823
	Customer order No.	120636835 10.08.2023
	Material-No.	85700182/
	Alloy	5754
	Temper	H22
	Dimensions (Th. x W x L)	3.000 x 1,500.00 x 3,000.00 mm

Technical Requirements EN 485-1+ 2+ 4, EN 515, EN 573-3 EN 15088	Sales text 1054668
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Batch Traceability

Origin	Package-No.	Cast Batch No.	Checkpoint	Weight [kg]	No. of Pieces	Master ID
376429011	37642901	3808836922023	376429011	1.028	29	37779001
376429012	37642902	3808836922023	376429011	1.028	29	37779001
376429013	37642903	3808836922023	376429011	1.028	29	37779001
376429014	37642904	3808836922023	376429011	1.029	29	37779001
376429015	37642905	3808836922023	376429011	1.028	29	37779001
376429016	37642906	3808836922023	376429011	1.029	29	37779001
376429017	37642907	3808836922023	376429011	1.029	29	37779001
376429018	37642908	3808836922023	376429011	1.029	29	37779001
376429019	37642909	3808836922023	376429011	1.028	29	37779001

Inspection Results

Checkpoint	Results									
	Thickness mm	Rm MPa	Rp0,2 MPa	A50 (2") %						
min.	2,890	220	130	10,0						
max.	3,000	270								
376429011	2.957	235	167	16.6						

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

Cast Batch No.	Si %	Fe %	Cu %	Mn %	Mn+ Cr %	Mg %	Cr %	Zn %	Ti %
min.	-	-	-	-	0.10	2.6	-	-	-
max.	0.40	0.40	0.10	0.50	0.6	3.6	0.30	0.20	0.15
380883692 2023	0.24	0.36	0.05	0.26	0.31	2.8	0.05	0.07	0.04

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 09.10.2023