



Plant Hamburg

Hydro Aluminium Rolled Products GmbH, Aluminiumstraße, D-21129 Hamburg Alumeo Finland Oy Ab Kaviokuja 5 FI-20380 TURKU	Packing List No./Position	1450457892 000030
	Order-No./Pos./Custo.-No.	841641/ 000030/ 114823
	Customer order No.	120408679 30.04.2018
	Material-No.	85697609
	Alloy	5754
	Temper	H22
	Dimensions (Th. x W x L)	2.000 x 1.500.00 x 3.000.00 mm

Technical Requirements DIN EN 485-1+ 2+ 4 , DIN EN 515 , DIN EN 573-3	Sales text 1054743
---	------------------------------

Batch Traceability


Origin	Package-No.	Cast Batch No.	Checkpoint	Master ID	Weight [kg]	No. of Pieces
617271011	61727101	3808674042018	617271011	59485801	1.044	44
617271012	61727102	3808674042018	617271011	59485801	1.044	44
617271013	61727103	3808674042018	617271011	59485801	1.044	44
617271014	61727104	3808674042018	617271011	59485801	1.044	44
617271015	61727105	3808674042018	617271011	59485801	1.044	44
617271016	61727106	3808674042018	617271011	59485801	1.044	44
617271017	61727107	3808674042018	617271011	59485801	1.044	44
617271018	61727108	3808674042018	617271011	59485801	1.043	44
617271019	61727109	3808674042018	617271011	59485801	924	38

Inspection Results

Checkpoint	Results									
	Thickness mm	Rm MPa	Rp0,2 MPa	A50 (2") %						
min.	1,910	220	130	10,0						
max.	2,000	270								
617271011	1.957	239	190	14.0						

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

Alloy:5754 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
380867404 2018	0.26	0.38	0.05	0.29	0.35	2.8	0.05	0.06	0.03

QM-System accredited to ISO/TS 16949 ISO 9001 & ISO 14001 & EN 50001 We hereby certify, that the material described above has been tested and complies with the terms of the order contract. Dimension & surface inspec. without complaints This inspection certificate has been printed by computer system.		inspection representative	A.Witz
		Sign	WAH2
		Plant	Hamburg
		place of issue	Hamburg 14.06.2018