

Plant Hamburg

Hydro Aluminium Rolled Products GmbH, Aluminiumstraße, D-21129 Hamburg Alumeo Finland Oy Ab Kaviokuja 5 FI-20380 TURKU	Packing List No./Position	1450501048 000020
	Order-No./Pos./Custo.-No.	891715/ 000020/ 114823
	Customer order No.	120458184 03.06.2019
	Material-No.	85702758
	Alloy	5754
	Temper	H22
	Dimensions (Th. x W x L)	1.500 x 1,500.00 x 3,000.00 mm

Technical Requirements DIN EN 485-1+ 2+ 3+ 4, DIN EN 515, DIN EN 573-3	Sales text 1032436
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Batch Traceability



Origin	Package-No.	Cast Batch No.	Checkpoint	Master ID	Weight [kg]	No. of Pieces
745674017	74567407	810235212019	745674011	74583401	1.034	59
745674018	74567408	810235212019	745674011	74583401	1.034	59
745674019	74567409	810235212019	745674011	74583401	735	42

Inspection Results

Checkpoint	Results									
	Thickness mm	Rm MPa	Rp0,2 MPa	A50 (2") %						
min.	1,430	220	130	8,0						
max.	1,500	270								
745674011	1.445	241	181	15.4						

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	
81023521 2019	0.26	0.32	0.05	0.30	0.35	2.8	0.05	0.04	0.03	

QM-System accredited to IATF 16949 ISO 9001 & ISO 14001 & EN 50001 DIN EN 15088 : 2005. initial Certification 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 31.07.2019