

Plant Hamburg

Hydro Aluminium Rolled Products GmbH, Aluminiumstraße, D-21129 Hamburg Alumeo Finland Oy Ab Kaviokuja 5 FI-20380 TURKU	Packing List No./Position	1450512799 000030
	Order-No./Pos./Custo.-No.	905315/ 000030/ 114823
	Customer order No.	120471201 24.09.2019
	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+ 3+ 4, DIN EN 515, DIN EN 573-3	Sales text 1054743
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Batch Traceability



Origin	Package-No.	Cast Batch No.	Checkpoint	Master ID	Weight [kg]	No. of Pieces
781199011	78119901	3808018222019	781199011	78737501	1.048	44
781199012	78119902	3808018222019	781199011	78737501	1.047	44
781199013	78119903	3808018222019	781199011	78737501	1.048	44
781199014	78119904	3808018222019	781199011	78737501	1.047	44
781199015	78119905	3808018222019	781199011	78737501	1.047	44
781199016	78119906	3808018222019	781199011	78737501	1.047	44
781199017	78119907	3808018222019	781199011	78737501	1.048	44
781199018	78119908	3808018222019	781199011	78737501	1.047	44
781199019	78119909	3808018222019	781199011	78737501	831	35

Inspection Results

Checkpoint	Results									
	Thickness mm	Rm MPa	Rp0,2 MPa	A50 (2") %						
min.	1,910	220	130	10,0						
max.	2,000	270								
781199011	1.965	242	188	16.2						

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
380801822 2019	0.30	0.32	0.05	0.32	0.38	2.9	0.06	0.05	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 15.11.2019