

Plant Hamburg

Hydro Aluminium Rolled Products GmbH, Aluminiumstraße, D-21129 Hamburg Alumeo Finland Oy Ab Kaviokuja 5 FI-20380 TURKU	<b>Packing List No./Position</b>	1450550924 000050
	<b>Order-No./Pos./Custo.-No.</b>	948493/ 000050/ 114823
	<b>Customer order No.</b>	120522646 21.10.2020
	<b>Material-No.</b>	85701883
	<b>Alloy</b>	5754
	<b>Temper</b>	H22
	<b>Dimensions (Th. x W x L)</b>	4.000 x 1,500.00 x 3,000.00 mm

<b>Technical Requirements</b> DIN EN 485-1+ 2+ 4, DIN EN 515, DIN EN 573-3 DIN EN 15088	<b>Sales text</b> 1155683
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**Batch Traceability**



Origin	Package-No.	Cast Batch No.	Checkpoint	Master ID	Weight [kg]	No. of Pieces
903893011	90389301	3808236042020	903893011	88993401	1.042	22
903893012	90389302	3808236042020	903893011	88993401	1.042	22
903893013	90389303	3808236042020	903893011	88993401	1.042	22
903893014	90389304	3808236042020	903893011	88993401	1.040	22
903893015	90389305	3808236042020	903893011	88993401	1.040	22
903893016	90389306	3808236042020	903893011	88993401	1.042	22
903893017	90389307	3808236042020	903893011	88993401	1.040	22
903893018	90389308	3808236042020	903893011	88993401	1.040	22
903893019	90389309	3808236042020	903893011	88993401	1.036	22

**Inspection Results**

Checkpoint	Results									
	Thickness mm	Rm MPa	Rp0,2 MPa	A50 (2") %						
min.	3,780	220	130	11,0						
max.	4,000	270								
903893011	3.900	246	196	15.2						

**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
<b>380823604 2020</b>	0.22	0.37	0.05	0.27	0.31	2.8	0.05	0.04	0.03

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 08.12.2020