


CERTIFICATE OF QUALITY	No: 16354	CERTIFIED SRAC-IQNet ISO 9001/2015 No.10/valid 2023	
	Date: 07/11/2022		

CUSTOMER : ALUMECO A/S

CONTRACT/ORDER : 120582007
 BILL OF DELIVERY : 80526847
 TRUCK/CONTAINER : B 105 EXC/ PH 31 MST

MATERIAL : ALUMINIUM PLATES
 ALLOY : EN AW-6082 TEMPER: T651
 DIMENSIONS (mm) : 70315071 - 10X1270X2520

ACCORDING TO : EN 485 - 515 - 573

MECHANICAL PROPERTIES		1 MPa = 1 N/mm ² = 0.145 ksi = 0.102 kgf/mm ²										
1 lbs = 0.4536 kg		Rm Mpa		Elong. %								
		min.	max.	50mm min.								
Specified values:		300		255								
LOT / BATCH	CASE	NET WEIGHT kg	Measured values:									
70315071 S32046357	1021815;1021817		334	314	12.0							
CHEMICAL PROPERTIES %												
BATCH	Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	Ti	Ga	V	Al
S32046357	1.2	0.35	0,10	0.7	1,0	0.13	0.01	0.07	0.02	0.01	0.01	REM.
Acc. Standard	Min.	0,7		0,40	0,6							REM.
	Max.	1,3	0,50	0,10	1,0	1,2	0,25	0,05	0,20	0,10	0,05	0,05
Remarks:						Other- Each- Max.: 0.05			OthersTotal- Max.: 0.15			

REMARKS:

ACCORDING TO: EN 485-2:2016; EN 515:2017; EN 573-3:2019

We hereby certify that the material detailed hereon has been produced and tested according to the requirements of the relevant standards, specification and/or order. Keep in dry conditions, without large temperature variations. The difference between metal and air must not exceed 11 °C.
 Please follow the recommendations of the American Aluminium Association Guidelines for minimizing water staining of aluminium, latest edition, for the unloading and storage of the material in your premises before usage. Also, we certify that Alro products comply with REACH legislation no. 1907/2006 concerning Registration, Evaluation, Authorization and Restriction of Chemicals and CLP legislation no. 1272/2008 on classification, labeling and packaging of substances and mixtures and RoHS Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

According to EN 10204:2004 3.1

Marius Olteanu, Eng.
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 Punct de lucru Slatina
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 Serv. Inspectia Calitatii

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QUALITY CONTROL DEPT.

cod f1/PO-051/Rev.4/2012
 End Of Certificate