



ARCONIC

Joint Stock Company "Arconic SMZ"
443051, Russia, Samara region, Samara,
ulica Alma-Atinskaya, dom 29, korpus
33/34

INSPECTION CERTIFICATE

EN 10204 3.1

No 51-07484-20

Date 05.10.2020

CUSTOMER

Arconic-Kofem Mill Products
Hungary Kft.: Versei utca 1-15,
Szekesfehervar, HU-8000,
Hungary

CONSIGNEE

ALUMECO A/S Naesbyvej 26,
Odense C, DK-5100, Denmark

CONTRACT No 00112008, 03

APPENDIX No 12001306 - 1

ORDER No EU27279/120514203

Description of Goods **Square bar**

Dimension, mm **120,00 x 120,00 x 3 000**

Alloy and Temper **ENAW6082 T6511**

Lot No **13295**

Net Weight **1412 kg**

Documentation **EN 573-3, EN 755-1, -2, -4**

Qt. of packages **4 pcs**

MECHANICAL PROPERTIES

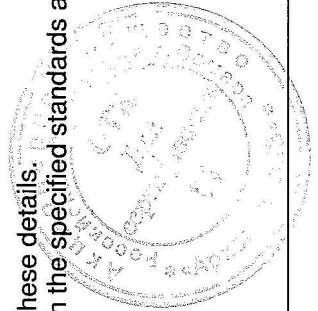
	Units	Tensile strength	Yield strength	Rel. elongation, A	
				longitudinal	longitudinal
Normal requirements	min	MPa	longitudinal	longitudinal	%
	max	MPa	longitudinal	longitudinal	%
Test result					
		310	260		8
		-	-		-
		347	326		9,5
		-	-		-

CHEMICAL COMPOSITION, %

		Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Impurities (Each)	Impurities (Total)	Al
Normal requirements	min	0,7			0,40	0,6						
	max	1,3	0,50	0,10	1,0	1,2	0,25	0,20	0,10	0,05	0,15	remain
Test results	min	1,02			0,65	0,73						remain
	max	1,03	0,43	0,09	0,66	0,74	0,01	0,07	0,04	0,01	0,04	remain

Exceptions apply to this material. Refer to Arconic Order Acknowledgement for these details.
It is hereby certificate that the above material is manufactured in compliance with the specified standards and meets the stipulated requirements

Quality Control Inspector



Handwritten signature

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