

## MATERIAL SPECIFICATION

**Arconic-Köfém Mill  
Products Hungary Ltd.**

I.D. No.:  
O-SPEC-57-EURATI0501BWAF

Date: 2003.02.19.

Modification: 8/07.11.2023

Prepared by: Berki Csaba

Checked by: Szalai Viktor

### AlTi5B1 waffle SPECIFICATION



Approved by: Szántó Róbert

#### 1. Item: EURATI0501BWAF

#### 2. Chemical composition:

	%MIN.	%MAX.	%TARGET
Ti	4,5	5,5	5,0
B	0,9	1,5	1,2
Si		0,20	
Fe		0,30	
V		0,20	

Other elements	%MAX.
Others each	0,03
Others total	0,10
Aluminium: remainder	

#### 3. Form / size:

Waffle / ingot, 1 ingot weighs appr. 6,5 - 7 KGs.

#### 4. Packaging and delivery:


Ingots to be placed in rows on top of each other, covered with shrink foil. Colour code is green. Ingots to be placed onto EURO pallets, lots weighing maximum 1 MT, suitable for moving by forklift truck by all the 4 sides.

Pallets to be delivered by normal tilt trailer, which can be unloaded from the side.

#### 5. Marking:

Pallets should be marked by two sides. Marking should include the data as follow:

- Name of product
- Gross and net weight
- Name of producer
- Pallet's serial number

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#### 6. Accompanying documents:

Each delivery should be supplied by:

- Producer's certificate of analysis per each charge
- Safety Data Sheet: only with first delivery and in case of a new or renewed SDS
- Shipping document
- Packing list
- ISO 9001 certificate (only with first delivery and in case of a new or renewed qualification)
- One of the documents must contain:
  - Item name
  - Origin of the material
  - Specification I.D. No. and the modification date
  - Purchase order number
  - Name of the producer
- Statement, which confirm by the Supplier the metal delivered to Arconic-Köfém is free of radioactive contamination


#### 7. Other informations:

ARCONIC-KÖFÉM MILL PRODUCTS HUNGARY Llc. Casthouse maintains a quality management system as per AS9100D aerospace requirements.

Section 8.4.3. of AS9100D Standard requires you, suppliers of Arconic-Kofem Mill Products Hungary Llc. to meet certain notification/information requirements, with special attention to the following:

- Obligation to provide information if you become aware of a deviation that occurred in your process earlier and could adversely affect the product quality or production processes of Arconic-Kofem Mill Products Hungary Llc.
- Should you be forced to deliver product deviating from the product specification then a deviation permit shall be obtained from Arconic-Kofem Mill Products Hungary Llc. prior to the receipt of the shipment
- Arconic-Kofem Mill Products Hungary Llc. shall be notified on changes of the manufacture process or product quality, relocation of the production to another manufacturing plant.

Arconic-Köfém Mill Products Hungary Llc. requires from its suppliers/vendors that Arconic-Kofem Mill Products Hungary Llc. representatives and its customers will have the right to perform process audit or regulatory authority audit in the supplier's/vendor's plant or at the place of manufacturing at all reasonable times, upon advance notice. The supplier shall ensure the access to manufacturing areas and relevant records/documents for the purpose of the audit.

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Revision	Reason for Change	Changed Page(s)	Date of Change
6	Company name change. Chapter: 4. lots weight added 5. pallets marking on two sides 6. Added to Accompanying documents: Purchase order number and name of the producer. SDS requirement 7. AS9100D	1 and 2	11/03/2019
7	Company name change	1 and 2	17/03/2020
8	Accompanying documents has been amended	2	07/11/2023

Csak olvasásra