

## MATERIAL SPECIFICATION

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

I.D. No.:  
O-SPEC-59-EURATI0502BWAF

Date: 2003.02.19.

Modification: 7/07.11.2023

**AlTi5B0,2 waffle  
SPECIFICATION**



Prepared by: Berki Csaba  
Checked by: Szalai Viktor

Approved by: Szántó Róbert

**1. Item: EURATI0502BWAF**

**2. Chemical composition:**

	<b>%MIN.</b>	<b>%MAX.</b>	<b>%TARGET</b>
<b>Ti</b>	<b>4,5</b>	<b>5,5</b>	<b>5,0</b>
<b>B</b>	<b>0,15</b>	<b>0,25</b>	<b>0,20</b>
<b>Si</b>		<b>0,20</b>	
<b>Fe</b>		<b>0,30</b>	
<b>V</b>		<b>0,30</b>	

<b>Other elements</b>	<b>%MAX.</b>
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-black. 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

## MATERIAL SPECIFICATION

<b>Arconic-Köfém Mill Products Hungary Llc.</b>	<b>AITi5B0,2 waffle SPECIFICATION</b>	
I.D. No.: O-SPEC-59-EURATI0502BWAF		
Date: 2003.02.19.		
Modification: 7/07.11.2023		
Prepared by: Berki Csaba Checked by: Szalai Viktor	Approved by: Szántó Róbert	

### 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-Kofém 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.

**MATERIAL SPECIFICATION****Arconic-Kőfém Mill  
Products Hungary Llc.**I.D. No.:  
O-SPEC-59-EURATI0502BWAF

Date: 2003.02.19.

Modification: 7/07.11.2023

**AITi5B0,2 waffle  
SPECIFICATION**Prepared by: Berki Csaba  
Checked by: Szalai Viktor

Approved by: Szántó Róbert

Revision	Reason for Change	Changed Page(s)	Date of Change
5	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
6	Company name change	1 and 2	17/03/2020
7	Accompanying documents has been amended	2	07/11/2023

**Csak olvasásra**