

MATERIAL SPECIFICATION

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

I.D. No:
O-SPEC-65-EURAZR1090ALING

Date: 2004.02.10.

Modification: 7/07.11.2023.

Zirconium 10%



Prepared by: Berki Csaba

Checked by: Szalai Viktor

Approved by: Szántó Róbert

1. Item: EURAZR1090ALING

2. Chemical composition:

	%MIN.	%TARGET	%MAX.
Zr	9,0	10,0	11,0
Si			0,30
Fe			0,40
Mg			0,10
Sn			0,20
Aluminium: remainder			

3. Form / size:

Waffle weighing appr. 5-6 KGs.

4. Packaging and delivery:


Ingots to be placed in rows on top of each other, covered with shrink foil. Colour code is dark blue. 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		
Arconic-Köfém Mill Products Hungary Llc. GRP Casthouse	Zirconium 10%	
I.D. No: O-SPEC-65-EURAZR1090ALING		
Date: 2004.02.10.		
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. GRP Casthouse	Zirconium 10%	
I.D. No: O-SPEC-65-EURAZR1090ALING		
Date: 2004.02.10.		
Modification: 7/07.11.2023.		
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