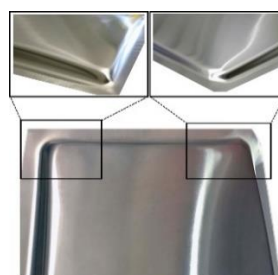


Nippon Kinzoku that contributes to the realization of carbon neutral with rolled magnesium alloys
Exhibits at "High-performance Materials Expo"
 ~Exhibition and presentation of high-performance magnesium alloy rolled materials~

Nippon Kinzoku Co., Ltd. (Headquarters: Minato-ku, Tokyo) has announced that our high-performance magnesium alloy rolled materials will be exhibited at the "High-performance materials exhibition that opens up the future" to be held at the Nagoya Chamber of Commerce & Industry on March 9, 2023 (Thursday).



High-performance materials exhibition poster



New ZA series magnesium alloy prototype example



Copper-added magnesium alloy

Image of Nippon Kinzoku Exhibit

Exhibit contents

Nippon Kinzoku will exhibit various application examples using high-performance magnesium alloy rolled materials.

- ① Prototypes for transportation equipment, examples of adoption in mobile devices
- ② New ZA series magnesium alloy rolled material with high room temperature formability and thermal conductivity and its prototype example
- ③ Copper-added magnesium alloys for anodes of magnesium alloy secondary batteries expected as post lithium ion batteries

And we will also hold a presentation. Attendance at the presentation will be on a first-come, first-served basis (up to 30 people).

Date and time: March 9, 2023 (Thursday) 15:00-15:15

Venue: Nagoya Chamber of Commerce & Industry 5th Floor Conference Room D

Theme: High-performance magnesium alloy rolled materials of Nippon Kinzoku

Exhibition overview

"High-performance materials exhibition that opens up the future" is a business event that introduces automobile-related and carbon-neutral solutions (high-performance materials) to find the sustenance to overcome the period of great social change together.

Date and time: March 9, 2023 (Thursday) 10:00-17:00

Venue: Nagoya Chamber of Commerce & Industry 5th Floor Conference Room ABC

Address: Nagoya Chamber of Commerce & Industry Building, 2-10-19 Sakae, Naka-ku,
Nagoya City, Aichi Prefecture 460-8422

Access: Get off at Subway Fushimi Station (Higashiyama Line/Tsurumai Line) (1 section
from Nagoya Station on the Higashiyama Line)
5 minute walk south from Exit 5

Official site: <https://sozai.nagoya-cci.or.jp/index.html>

Admission fee: Free (pre-registration is required to visit)

Application URL : <https://answer.cci.nagoya/mono/?code=403eef06>

Application period: January 25, 2023 to March 7, 2023



Magnesium alloy product overview

Magnesium alloys are the lightest of practical metals, and are also strong as metals. Taking advantage of the properties of magnesium alloys, we have achieved weight reduction in various products such as personal computers, smartphones, and medical equipment.

URL : <https://www.nipponkinzoku.co.jp/en/magnesium-alloy-catalog>

Note: This document has been translated from a part of the Japanese original for reference purposes only. In the event of any discrepancy between this translated document and the Japanese original, the original shall prevail.

* * * Contact * * *

Sales Development Dept.

Nippon Kinzoku Co., Ltd.

<https://www.nipponkinzoku.co.jp/en/inquiry>