

## **Aichi Steel to Exhibit Amorphous Wire at MD&M West 2024, a Leading Medical Technology Trade Show in North America**

Aichi Steel Corporation (President: Naohide Goto) will exhibit its metal fiber “amorphous wire” at MD&M West 2024, one of the largest medical technology trade shows in North America, where more than 1,600 companies will showcase their latest medical devices and pharmaceuticals from February 6 to 8, 2024.

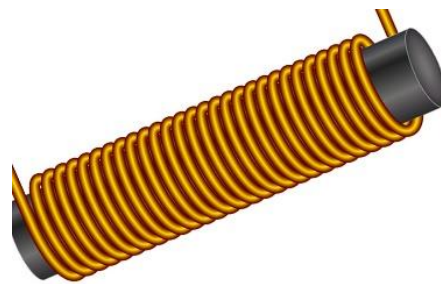
Amorphous wire is our proprietary metallic material that has no crystalline structure and is produced by rapidly cooling molten metal using a special method.

It has a unique property that is not found in ordinary metals, and it is widely used in industrial, engineering, and medical fields as a core material for high-sensitivity and small-sized magnetic sensors, and as a strength material that utilizes its excellent strength.

At this exhibition, we will introduce the excellent characteristics of amorphous wire and its application examples. Through the exhibition, we hope to deepen the understanding of the unique properties of amorphous wire among the medical device manufacturers in the North American region and contribute to further advancement of the medical field.



Amorphous wire



Amorphous wire used in  
magnetic sensor elements

[MD&M West 2024]

Schedule: Tuesday, February 6, 2024 - Thursday, February 8, 2024

Place: Anaheim Convention Center, Anaheim, California

official website:

<https://www.imengineeringwest.com/en/show/show-brands/mdm-west.html>