

**JAPAN  
BRAND**

# Kawaguchi Chamber of Commerce & Industry



## **Cast Metal Refined with Ductile Cast Iron by a Technique Not Used Anywhere Else in the World**

The local industry in Kawaguchi, metal casting, has a history in the area going back over one thousand years. Over this time the industry has made a huge number of cast metal products.

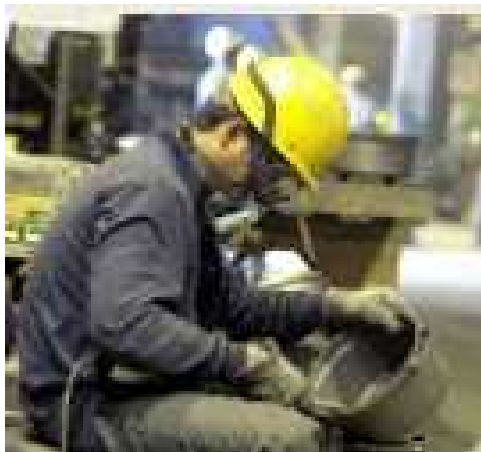
The industry developed in Kawaguchi because the city has a lot of waterways and therefore an abundant supply of sand, so it was able to make high quality iron.

We are promoting people's awareness of "KAWAGUCHI i-mono" which combines the tradition it has inherited, with high quality materials and sophisticated design.



## Commitment to Manufacturing

The ductile cast iron is made using the highly difficult FCD (ferrum casting ductile) manufacturing method. Unlike the cast iron used in standard cast metal pots, Kawaguchi cast metal is extremely strong and only 2mm thick. As a cast metal pot it achieves extraordinary “lightness,” “strength” and “thinness,” while also offering the beautiful jet-black coloring of lacquerware.



Mainly, it is a material that is widely used in construction machinery and tools, automotive parts, landscape materials, etc., but pans manufactured taking advantage of its high level of functionality are beginning to be popular among professional chefs. Of course it also brings more abundance to the daily dining table in households.

## Cooking Tools Suitable for Western Culture

The hot pans with outstanding thermal conduction and heat retention properties are ideal tools for western cooking because they reduce cooking time for stews, etc. which have to be simmered for a long time.

Furthermore, because the handle and all of the body are cast metal they can be put in the oven with the lid on, and they have a wide range of applications such as gas and electromagnetic cookers, halogen heaters, etc. For these reasons they can be used not only in households but also for cooking in full-scale restaurants, etc.



### Contact Information

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