### THE LEADING JAPAN FOUNDRIES

Giving Innovations to the world,



www.japan-foundries.com info@japan-foundries.com

#### What is THE LEADING JAPAN FOUNDRIES

Japanese foundries have excellent casting technology and produce highquality castings in the world. Especially "THE LEADING JAPAN FOUNDRIES" is composed of 28 companies that possess advanced technologies and is a cutting-edge group to expand the sales network aggressively aiming at the global market.

We can supply various kinds of castings of iron, aluminum alloy (including composite) and copper alloy from 0.1 kg to 15 ton, and respond from mass production to low-volume production.

We are comprised of professionals of the top-level in the casting industry and able to supply stably high-quality castings. And we give all customers quick and efficient responses on estimates, orders and any other correspondence. We are well-experienced in the international business with global manufacturers.

Giving Innovations to the world, The Leading Japan Foundries.



#### Main Product Icon

General Industrial Machinery	General Industrial Machinery
Automotive Parts	Automotive parts
Construction Machinery	Construction Machinery
Public Use	Public Use
Trading and Others	Trading and Others

#### Production Material Icon

FC (Gray Iron)	GRAY IRON
FCD (Ductile iron)	DUCTILE IRON
Steel Casting	STEEL CASTING
Aluminium Alloy	ALUMI NIUM ALLOY
Copper Alloy	COPPER ALLOY
Others	OTHERS

#### **Exhibit at NEWCAST**

#### THE LEADING JAPAN FOUNDRIES Exhibit at NEWCAST/GIFA

16-20 June 2015, Düsseldorf, Germany

www.newcast.com

















THE LEADING JAPAN FOUNDRIES will be represented at NEWCAST in 2015 with 28 companies from the area of metal casting related technologies. You are welcome to meet us at our booth.



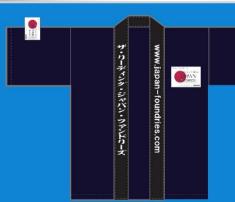


### We are in NEWCAST Booth number:

14G54

Please visit booth of THE LEADING JAPAN FOUNDRIES, Hall 14G54 of NEWCAST.







#### Our support organization-Japan Foundry Society



Japan Foundry Society was established as core of the casting industry both in name and in reality, to enhance the quality of castings and promote the casting industry, thereby contributing to the development of the Japanese economy and upgrading the livelihood of its people.

To accomplish these objectives, the Society engages in studies and research, human resources development, the promotion of industrial safety and health, environmental conservation measures, training programs, the sponsoring of seminars and lecture and interchange and cooperation with casting-related organizations in the world.

#### www.foundry.jp

Company	Japan Foundry Society
Address	Room 501, Kikai-Shinko-Kaikan, 3-5-8, Shilba-Koen, Minato-ku, Tokyo 105-0011, Japan
URL	www.foundry.jp
Email	info@foundry.jp

### Companies

	Companies			
	Company Name		ng Weight ategory	Website
1	TOMOTETSU KOGYO CO.,LTD.		50kg ~ 15 t	http://www.tomotetu.co.jp
2	OTA CHUZOSHO CO.,LTD.		100kg ~ 12 t	http://www.ohtachuzousyo.co.jp/
3	KOYOCHUZO CO.,LTD.	Heavy Weight Casting	300kg ~ 10 t	http://www.koyochuzo.co.jp
4	SHIMAMURA INDUSTRY CO.,LTD.	Ü	100kg ~ 10 t	http://www.shimamura- industry.com
5	TOMITA CO.,LTD.		100kg ~ 10 t	http://www.tomichu.co.jp/
6	KURITA SANGYOH CO CO.,LTD.		50kg $\sim$ 6 t	http://www.kuritasangyoh.co.jp
7	TANIGUCHI FOUNDRY Inc.		50kg <b>~</b> 5 t	http://www.chuuzou.co.jp
8	CAST CO.,LTD.		10kg ~ 4 t	http://www.kkcast.co.jp
9	SATO MACHINE & FOUNDRY CO.,LTD.		0.1kg ~ 4 t	http://www.310imono.co.jp/
10	Tajima Light Metal CO.,LTD.		1kg ~ 2.3 t	http://www.tac-casting.com
11	TOMINAGA CO.,LTD.		100kg ~ 1 t	http://www.ftm-tominaga.co.jp
12	HI-CAST CO.,LTD.	Medium Weight Casting	50kg ~ 1 t	http://www.hicast.jp
13	SHIROTA CHUKO CO.,LTD.		50kg∼1 t	http://www.shirota-chuko.co.jp
14	AKIOKA CO.,LTD.		1kg ~ 500kg	http://www.akioka1966.co.jp
15	IMAIZUMI FOUNDRY AND MACHINING CO.,LTD.		1kg ~ 300kg	http://www.imaizumichuzou.co.jp/
16	Kinsei Engineering Inc.		1kg ~ 300kg	http://www.kinsei.jp
17	ASAGOE INDUSTRY CO.,LTD.		0.5kg ~ 200kg	http://www.asagoe-net.co.jp/
18	KOIWAI CO.,LTD.		$0.1 \mathrm{kg} \sim 100 \mathrm{kg}$	http://www.tc-koiwai.co.jp/
19	TAKAOKA SEISAKUSHO CO.,LTD.		0.2kg ~ 40kg	http://www.takaoka-ss.co.jp
20	SATO CHUKO CO.,LTD.		0.5kg ~ 30kg	http://www.satochuko.co.jp
21	MIYATA CO.,LTD.		0.1kg ~ 30kg	http://www1.ocn.ne.jp/~miyatafc/
22	KURODITE IND CO.,LTD.	Light Weight	0.1kg ~ 30kg	http://www.kurodite.co.jp
23	Ishikawa Malleable CO.,LTD.	Casting	1kg ~ 20kg	http://www.ishikawakatan.co.jp
24	YOSHIWA KOGYO CO.,LTD.		0.5kg ~ 20kg	http://www.yoshiwa.co.jp
25	AKASHI GOHDOH INC.		0.1kg ~ 20kg	http://www.akashigo.com
26	KURITA CO.,LTD.		0.2kg ~ 15kg	http://www.kurita-cast.co.jp
27	KUSANO CO.,LTD.	Othor	Trading	http://www.kusanoco.com
28	TAIYO MACHINERY CO.,LTD.	Other	Equipment	http://www.omco-taiyo.co.jp

### Weight: 50kg $\sim 15$ t teru@tomotetsu.jp

### TOMOTETSU Kogyo Co., Ltd. www. tomotetu.co.jp

TOMOTETSU is a form & shape making specialist manufacturer.

We make cast-iron dies and molds for automobiles as well as frames for industrial machinery, surface plates, manhole covers for drains & sewers. Monthly output of 1,000 tonnes and above.

We pride ourselves on the Japanese spirit of [Manufacturing improvement through human resource development].



**PRESS DIES** 



**SURFACE PLATES** (FLOOR PLATE)

http://jo-ban.com



Co	mp	oan	<u>жела</u> У

Address 6151-1 Imuro Asa-cho Asakita-ku Hiroshima-city Japan 731-1142

URI www.tomotetu.co.ip/

Email teru@tomotetsu.jp





FULL MOLD FORM (LOST FOAM CASTING)

CAD/CAM~ machining



Automotive Public Use



DUCTILE IRON IRON



MANHOLE COVER DESIGN

drinking water gas / electricity



SUPPLIERS TO:

MAZDA, TOYOTA, HONDA, DAIMLER, VOLVO,GM, etc. HIROSHIMA-CITY

### OTA CHUZOSHO CO., LTD

Weight:  $100 \text{kg} \sim 12 \text{ t}$ info@ohtachuzousyo.co.jp



### OTA CHUZOSHO CO., LTD www.ohtachuzousyo.co.jp

OTA CHUZOSHO was founded in 1923. 92 years have passed in this year. Attracted to the technical skill cultivated through the long years, still many young people work here. Rather than casting only, machining, assembly and we have sheet metal factory as subsidiary company. It allows you to produce a combination product of castings and sheet metal products. Now also we try to make an added value and creation more.



**1** Printing machine

3coke oven

4 molding machine

5 machine tool

oven. If you have any question, please let me know.





Company	OTA CHUZOSHO CO.,LTD
Address	3-23, Kamitenma Nishiku Hiroshima, 733-0021 JAPAN
URL	www.ohtachuzousyo.co.jp
Email	info@ohtachuzousyo.co.jp
General	







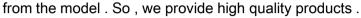


# KOYO CHUZO CO.,LTD www.koyochuzou.co.jp

What is the trouble of our customers?

Delivery time? Quality? Price? Management? I think there are a variety of problems. By creating a model of the product in the factory, we realize the earliest delivery date and low cost.

We technological capabilities that have been developed full mold casting more than 40 years, we will deliver a reliable product. I have the ability to manage the process through to the product





- Machine tools castina
- · General industrial machinery parts
- · Wind generation casting
- · Landscape casting









Address Niside 2624 Yono Iga-City、Mie 518-1152 JAPAN		
		Yono Iga-City、Mie 518-1152
URL www.koyochuzo.co.jp	www.koyo	huzo.co.jp
Email H.shirae@koyochuzo.co.jp	H.shirae@ko	yochuzo.co.jp





Shimamura industry Co., LTD.

Weight:  $100 \text{kg} \sim 15 \text{ t}$ Info shimamura@shimamura-industry.com



### SHIMAMURA INDUSTRY Co., LTD.

Our company declare that "Cast iron products with heart and soul". We will sincerely support growth of worldwide customers by manufacturing using of reliable technology we have refined for a long experience.

Injection Molding and Die Casting Machine Casting;

Die plate, Plasticizer parts, Injection cylinder, Piston, Valve body .etc.

Pneumatic and Hydraulic Machine Castings;

Gear case of compressor, Scroll, Inlet, Pump casing, Blower casing .etc.

Elevator Castings; Sheave, Parts of safe device .etc.

Thermal and Geothermal Power Generation Castings;

Inner casing, Stationary blade holder, Bearing stand. etc.









www. Shimamuraindustry.com



Company	Shimamura industry Co., LTD
Address	2043-11, Ota, Sakura-city, Chiba 285-0808, Japan
URL	www.shimamura-industry.com
Email	Info_shimamura@shimamura-





### TOMITA CO,. LTD

#### www.tomichu.co.jp

Tomita Co,.Ltd is the foundry that uses both Wooden Pattern and Full Mold Process. It has the capacity to produce approximately 800 tons of high quality iron casting per month. Presently, it consists of three factories that perform and ensure quality control of pattern making, casting, and machining services. The foundry has the ability to produce various casting from 100 kg to 10 tons. It is also capable to corresponds mass production to single order through their flexible production system. "With our Integrity and Technology", we are able to supply high quality casting products and reliable services all over the world.

#### **Wooden Pattern Process**

Elevator Castings, Construction Machinery Castings, Printer Castings Injection Molding Machines Castings, Counterweight

The Feature: Brinell Hardness 420HB (Elevator Sheave)









#### Full Mold Process (FMC)

Stamping Die, Machine Tool Castings, Injection Molding Machines Castings

The Feature: Maximum Flask Size 5000 × 2600









Company	TOMITA CO., Ltd
Address	31-4 Kanen, Yatomii-shi , Aichi, 498-0043 Japan
URL	www.tomichu.co.jp
Email	tomitass@eagle.ocn.ne.jp





Kurita sangyoh co., ltd.

Weight:  $50 \text{kg} \sim 6,000 \text{kg}$  info@kuritasangyoh.co.jp



### Kurita sangyoh co., ltd.

www.kuritasangyoh.co.jp

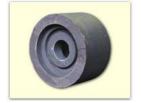
Our foundry was established in 1890. And we are 125 years anniversary this year. The main cast items are parts for injection molding machine parts, industrial robot parts, machine tool parts. Casting material is gray cast iron and ductile cast iron. And weight for our cast is  $50 \text{kg} \sim 6,000 \text{kg}$ .

We always strive to improve the quality, aim to be a company that satisfy customers.













Company	Kurita sangyoh co.,ltd.
Address	3-6 toyoharacho surugaku shizuoka-city 422-8071 japan
URL	www.kuritasangyoh.co.jp
Email	info@kuritasangyoh.co.jp





#### TANIGUCHI FOUNDRY Inc.

This year marks the 95th year that TANIGUCHI FOUNDRY INCOPORATED has been in operation.

We suggest the type of mould casting process that best suits the needs of the customer; wood pattern casting, lost-foam casting, or full-mould casting, using Furan resin self-hardening sand.

With an output capacity of 400 tons per month, we produce 50 kg to 5 ton castings made from iron FC200 to FC350 and FCD450 to FCD750, used especially in industrial machines, machine tools, and stamping dies.

In particular, we pride ourselves in casting high quality stamping dies with a guick turnaround time. In association with partners, we are able to provide the complete stamping press, in addition to the set of dies TANIGUCHI FOUNDRY makes. This can be tailored to what the customer requires.

Please feel free to contact us for further options as to what we are able to provide.

#### www.chuuzou.co.ip







# taniguchi foundry Inc.

CAST Co., Ltd.

Weight: 10kg ~ 4 t info@kkcast.co.jp



CAST CO., LTD. www.kkcast.co.jp

We support Japan's manufacturing business through the manufacturing of Sokeizai (castings). With 125 years of history, our refined skills and newest IT allow us to consistently manufacture [10kg to 4,000kg] of castings. With our clean facilities and talented technical capabilities staff, we are creating a path towards a brighter future.



#### **Robotic Part Castings**

Robotics are involved in various processes, from putting together cars to lifting, spot welding and more. We produce the casting that is used for robotic arms and bodies, as well as the bases. Many of the casting s are hollow, but are generally not too thick. With thickness needing to vary, a lot of high-level techniques have been employed for production.



#### Construction Machinery Castings

A vibratory compactor is a machine that compacts (rolls over) dirt, sand and asphalt. It is often used in narrow locations such as walkways and for plumbing. We produce the most important rolling part of this machine. This part requires smoothness when touching the surface despite the vibration, so toughness of the part is also required.



#### **Molding Machine Casting**





#### **Surface Mounter Casting**

Printed circuit boards are used in various household products such as cel phones and PCs, as well as in the automotive industry. This device, which places the IC and other electrical parts onto a printed surface board, is called a surface mounter. We produce the framework for the surface mounter. Our casting is complex, but is not very thick.



Company	CAST Co., Ltd.
Address	2 Sasakubo, Higashikaminodejima, Shirakawa-shi,Fukushima, 961-0302 Japan
URL	www.kkcast.co.jp
Email	info@kkcast.co.jp





www.shirakawa-valley.com SHIRAKAWA Sokeizai VALLEY



### SATO MACHINE & FOUNDRY CO.,LTD.



#### Research and development in cooperation with users

Our company celebrated its 75<sup>th</sup> anniversary in 2013. Since our foundation in 1937, we have grown from a maker and seller of various products for labor-saving agricultural to a Foundry for parts of general industrial machinery including shipping, transport machinery, industrial machinery, construction machinery, machine tools, and printing machinery.

Our foundry is a Meehanite certified plant and obtained the universal registered trademark that can only be adopted by manufacturers that comply with Meehanite manufacturing methods. SATO MACHINERY & FOUNDRY Co., Ltd. has set a policy of high quality and always aiming at further development.









www.310imono.co.jp



Company	SATO MACHINE & FOUNDRY CO.,LTD.
Address	TESHIRO 3-25-25 FUKUYAMA HIROSHIMA 721-0966 JAPAN
URL	www.310imono.co.jp
Email	takenori@310imono.co.jp





Tajima Light Metal Co.,Ltd.

Weight: 1kg  $\sim$  2.3 t tjm@tac-casting.com



Tajima Light Metal Co.,Ltd.

www.tac-casting.com

Our four core technologies, all of which were developed in-house, are ①Large-scale aluminum casting, ②Pore-Less Cast(PLC)high quality sand-mold aluminum casting, ③Sand-Mold low-pressure casting method, ④Difficult casting technology of new materials aluminum based composites(MMC) and aluminum high-rigidity alloy(MON.3) These advanced Tajima manufacturing technologies are a driving force in the evolution of casting. With our gaze fixed firmly on the future, we will continue to create and support the future of Japanese industry with passion and proven technologies.



#### **Engine Parts**

We produce various parts used in engine and transmission-related parts For applications ranging from large-scale ships to automobiles, generators, etc.



#### **Semiconductor Manufacturing Equipment Parts**

Tajima Light Metal Co., produces a wide variety of cast parts for manufacturing equipment for semiconductors, liquid crystal panels, solar cells, and other components used in cell phones, personal computers, televisions, and solar power systems.



#### Inspection jig of automobile

Based on the aluminum casting I am manufactures inspection jig of automobile from design to finished product .



Company	Tajima Light Metal Co.,Ltd.
Address	1375 Fujiikamigumi,Hanyu City, Saitama Prefecture, 348-0064 Japan
URL	www.tac-casting.com
Email	tjm@tac-casting.com



ALUMI NIUMOTHERS ALLOY



#### TOMINAGA CO.,LTD. www.ftm-tominaga.co.jp

We respond to the needs people, technology, facilities. Technical group, TOMINAGA (since 1959) The product with the high quality and service are offered.

(Casting) Maximum mold size 2000×2000×1000mm about. Up to 2500kg weight about.

(technology) From casting to machining finished product supported through the high technology over half a century.



#### Dredging Equipment casting

This is a turning drum. The material I has been produced in a special component of the FC250. Magnitude There outer diameter of about 1500mm.



#### Gas turbine casting.

This will be the housing for gas turbine for power generation. Material is FCD450, but products that are produced by clearing the strict testing



#### Machine tool parts casting.

This will be the base casting of machine tools. Material is FC250. Performs a stress relief by heat treatment, we are finished with a rust paint.



Company	TOMINAGA Co.,ltd.
Address	974-5 Nunoshida Kochi-city Kochi-pref. 781-5101 Japan
URL	www.ftm-tominaga.co.jp
Email	info@ftm-tominaga.co.jp





DUCTILE IRON

HI-CAST Co., Ltd.

Weight: 1kg  $\sim$  1,500kg info@hicast.jp



## HI-CAST CO., LTD.

HI·C ≤ ST www.hicast.jp

#### Spheroidal graphite iron casting using patented materials

features high tensile strength, 800Mpa as cast, excellent machinability, and an ability to suppress hydrogen embrittlement. When it is requested that the tensile strength be greater than 1000 Mpa, then it can be achieved by adding heat treatment on castings. For a recommendation of a new application that suits your needs in your country, (other than those we use in Japan,) please consult with me





#### We can receive an order from just one piece of casting.

located a one hour drive northeast of Tokyo. We specialize in high-mix-low-volume production.

items to important safety parts for railways, shipbuilding, and construction supplied to customers through our solid technologies assured by ISO9001 and patent and our work force with vibrant and challenging spirits. This is the attractiveness of using Hi-Cast.



Company	HI-CAST Co., Ltd.
Address	2-705-34 Komatsudai Hanyu-shi Saitama-ken 348-0038 Japan
URL	www.hicast.jp
Email	info@hicast.jp







### SHIROTA CHUKO Co.,Ltd.

www.shirota-chuko.co.jp



Shirota Metal Casting Industry Co., Ltd is a company where all of our staff members shine brightly.

With a focus on metal casting for use in electronics, we manufacture casting for railroad cars, wind power generators, low-temperature mechanics, and speed reduction.

Through Japan's patented high quality metal casting technology, our company works to contribute to the customer satisfaction and prosperity all over the world!





Company	SHIROTA CHUKO Co., Ltd.

Company	SHIROTA CHUKO Co., Ltd.
Address	1513hagasaki Kuwana, Mie 511-0944 Japan
URL	www.shirota-chuko.co.jp
Email	info@shirota-chuko.co.jp





AKIOKA Co., Ltd.

Weight: 1 kg  $\sim$  500 kg info@akioka-Itd.jp



### AKIOKA.Co.,Ltd.

www.akioka1966.co.jp

Our company has been doing specialized casting since 1966. Although our central focus has been construction machinery, we are able to produce hydraulic equipment, industrial equipment, robotic apparatus, parts for ships and valves as well.

We are able to produce materials of various sizes and production quantities. We produce products ranging 1kg to 100kg in two automatic molding lines. Products ranging from 100kg to 1,000kg are produced in a furan self-hardening line.

We are committed to not only meeting our customers' needs, but ensuring their satisfaction through our ongoing efforts to continually develop higher technology, skills and quality.



#### (I) Construction machinery

We supply products like underbody components, hydrauric equipment, reduction gear and swing bracket for equipment used in infrastructure development, building and public construction. We supply these essential components to companies across Japan



#### ( 1 ) Overhead Cranes

We supply cast crane products, such as hoist drums, roller wheels, and agar wheels of overhead and bridge cranes.



#### (Ⅲ) Robotics

We employ high level technology and skills to produce castings of specific dimensions and Complex shapes for body and base frame components of assembly and welding robots.



#### (IV) Agricultural machinery, Marine Vessel, etc.

We are engaged in producing parts for equipment used in various industries, such as tractors, combines, and marine vessels. We are proud to be able to provide quality casting to customers in a wide range of industries, all over the world.



Company	AKIOKA.Co.,Ltd.
Address	8252-35 Otoshima Tamashima Kurashiki city Okayama Pref 713-8103 Japan
URL	www.akioka1966.co.jp
Email	info@akioka-ltd.jp





### **IMAIZUMI FOUNDRY & MACHINING CO.,LTD.**

www.imaizumichuzou.co.jp

We were starting the business in 1924 and were responding to customer's needs with casting and machining for 90 years.

We'll also offer a stable cast product to all customers of the world by "casting technology of trust" and "highly precise mechanical processing".

Our products for Air conditioner, Refrigeration machine Air compressor for factories Machine tool Other industrial mechanical parts













Address

URL



IMAIZUMI FOUNDRY & MACHINING CO.,LTD.







DUCTILE IRON IRON

Kinsei Engineering inc.









INSEi

You know what this is?

This is the finest wine cooler produced by the newest casting technology! Please visit our booth and be shocked at the depth of our technology.



We are a group of Meisters who produce a variety of industrial and art products utilizing the world highest technology of casting and machining.

www.kinsei.jp Kinsei Engineering inc. i-sales@kinsei.jp

# Weight: 0.5kg ~ 200kg access@asagoe-net.co.jp



### ASAGOE INDUSTRY CO., LTD.

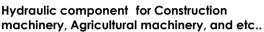
www.asaaoe-net.co.ip

Most of our products have very complicated internal shapes and are used with high pressure, for example hydraulic component. It is as follows, we can provide product with high degree of complexity in high quantity to our customers. And you can get not only casting material but also products with machining because we have machining plants too. So we are sure to be of great help for your purchasing and manufacturing.



#### Valve body for Excavator

- This big valve body for Excavator has very complicated internal shapes and weights over 100kg. This valve makes the arms and motor of the excavator run smoothly. Not only valve body but also the hydraulic component must not have casting defects. With our technology we can manufacture without casting defects.



- These are materials of Valves, Pump cases, Motor cases, Cylinders, etc.

- These are used as hydraulic component parts for excavator, crane, and etc. This kind of product has a lot of holes with complicated for passing oil with high pressure as same as valve body. In these market, we have provided a lot of product for a long time and have earned great trust from our customers.



#### **Automobile Brake parts**

- These are parts of a wheel cylinder for automobile drum brake. Automobile brake parts are one of the most important and critical items. Critical items are required very high quality and keeping quality for long time. We have provided them to Japanese brake maker for 40 years. These are mounted in the car or truck, and have been exported to all over the world.

#### Our foundries and machining plants



AFNOR CERTIFICATION

- 1. Headquarters (foundry)
- 2. 1st Machining plant
- 3. MITSU foundry
  - . 2<sup>nd</sup> Machining plant(MITSU)

All of them have acquired ISO 9001 and 14001 certification.

Casting capacity of our foundries and our partner companies is about 4,000 tons per month

Company	ASAGOE INDUSTRY CO.,LTD
Address	557-4 Mishima, Minamiku, Okayama- city, Okayama, 701-0206 Japan
URL	www.asagoe-net.co.jp
Email	access@asagoe-net.co.jp







KOIWAI Co., Ltd.

# Weight: 0.1kg $\sim$ 100kg planning@tc-koiwai.co.jp

# 

www.tc-koiwai.co.jp

#### Additive Manufacturing

Our Philosophy is to preserve and develop molding technology. We are foundry who has been challenging to create unique molds by blending new molding technology and power of youth as a pioneer of Japanese Additive Manufacturing casting.



Mass production - Gravity Mold casting

Water Bike • Engine for vessel • Supercharger for vehicle • Medical equipments etc.



<u>Prototype castings</u> -3D additive manufacturing sand casting

Turbochargers for vehicles (Automobiles, Trucks and Construction Machines) and General Machines in Production.



<u>AM</u> -Metal powder 3D additive manufacturing (Electron Beam Melting/Laser Sintering)

Medical implant • Aerospace and Automotive engine parts • Injection Mouldings etc.



Company	KOIWAI Co., Ltd.
Address	244-6 Haneo, Odawara-shi, Kanagawa, 256-0804 Japan
URL	www.tc-koiwai.co.jp
Email	planning@tc-koiwai.co.jp
KOIWAI INDIA Pvt. Ltd.	53, 2nd floor, Tapasvi Plaza, Old Mumbai -Pune Highway, Chichwad, Pune 411019 INDIA





# Weight: 0.2kg $\sim 40$ kg imono@takaoka-ss.co.ip

### TAKAOKA SEISAKUSHO CO.,LTD. www.takaoka-ss.co.jp

We want to satisfy our customers with top quality and with the best products we have to offer. This is our wish. To realize this , We consider as the concept of Takaoka Seisakusho that "Heartfulness & Technology" is important for casting. By fusion of casting technology that we cultivated since the foundation of 1942 and latest facilities, we have engaged in many difficult products of high technological requirement, strict dimension accuracy and so on.



#### Casting the part of the Control Valve

Applications: As a control valve for the forklift, and has been used in a variety of models.We cast complicated oil pressure circuit.

Our staff will make every effort and provide the utmost service to supply high reliable products.

Casting Material: FC250



#### Casting the part of Hydraulic Gear Pump

Applications: industrial vehicles, construction machinery, agricultural machinery, as a hydraulic source, such as a specially equipped vehicles, It has been used in a wide range of fields of society.society.We cast the body of this part.

Casting Material: FCV350



#### Casting the part of Hydro-Static Transmission

Applications. It is the static oil pressure continuously variable transmission which incorporated a hydraulic pump and a hydraulic motor in one housing. Vehicle speed as the car can be selected freely. It is put on an agricultural machine in he country, Europe and America, Asia and receives the evaluation that is high in performance, quality together until now. society. We cast the body of this part.

Casting Material: FCV350~410



#### Casting the part of Turbo Charger

Applications: turbo charger in forcibly apparatus feeds air to the engine. This is a device that allows a larger engine output. Widely used from for light car to for large buses and trucks. We cast the turbine housing which held the unevenness of the shape of a complicated gas course about performance in check.

Castina Material: HiSiECE



Company	TAKAOKA SEISAKUSHO CO.,LTD	
Address	123-14, YOKKAICHI, TAKAOKA-CITY TOYAMA, 933-0351 JAPAN	
URL	www.takaoka-ss.co.jp	
Email	imono@takaoka-ss.co.jp	



GRAY DUCTILE OTHERS

SATO CHUKO Co.,Ltd.

Weight: 0.5kg  $\sim 30$  kg info@satochuko.co.jp



### SATO CHUKO Co.,Ltd.

www.satochuko.co.jp

We are a casting manufacturer aiming to contribute to society by providing high-quality castings and to obtain social trust by helping to activate the local community.

Production materials: Plain cast iron and ductile cast iron



Cast-iron car parts
Case Differential
Exhaust Manifold
Flywheel
Oil Pan
Water Pump
Others

#### Cast-iron parts for industrial machinery & agricultural machinery

Elevator Pulley Cover-gear Shaft Others





Company	SATO CHUKO Co.,Ltd.
Address	356 Moseushi-cho,Uryu-gun,Hokkaido, 079-0502 Japan
URL	www.satochuko.co.jp
Email	info@satochuko.co.jp



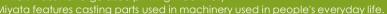




### MIYATA CO.,LTD.

#### www1.ocn.ne.jp/~miyatafc

We strive to meet current standards in a flexible fashion, and can handle the entire process from the melting of metal to actual distribution. We strictly enforce quality, distribution, and schedule to meet our client orders.







Company	MIYATA Co., Ltd.
Address	8-1 Yamagamiyama, Izumizaki, Izumizaki- mura Nishishirakowa-gun, Fukushima, 969-0101 Japan
URL	www1.ocn.ne.jp/~miyatafc
Email	miyata@fancy.ocn.ne.jp
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www.shirakawa-valley.com SHIRAKAWA Sokeizai VALLEY

KURODITE IND CO.,Ltd.

Weight:  $0.1 \text{kg} \sim 30 \text{kg}$ info@kurodite.co.jp



### KURODITE IND CO.,Ltd.

www.kurodite.co.jp

KURODITE was established in 1928 and we are confident of ductile iron casting.

It has been our mission "to make products that answer the needs of society" and this has been reflected in our products of water supply line parts, automotive parts and building components.

In addition, our company is not only able to do casting but also water supply line parts designing.

We would like to offer our products and technical know-how based on our 87 years of expertise.





Company	KURODITE IND CO.,Ltd
Address	4-58 Hanechou, Hekinan, Aichi, 447-0851 Japan
URL	www.kurodite.co.jp
Email	info@kurodite.co.jp

IRON



#### Ishikawa Malleable Co.,LTD.

### Ishikawa Malleable CO.,LTD www.ishikawakatan.co.jp

I have delivered the automobile and fittings, railway vehicle parts to customers. Also is provided with a production base in China from

To Japan, China, Europe, the US, and customers to Southeast Asia also I have delivered the product.

Casting from the mold production, exerts a comprehensive strength due to the up to machining,

It is, we believe that is our mission to provide products that meet the needs quickly.





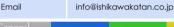








, , , , , , , , , , , , , , , , , , ,	151111411411411411411414141414141414141
Address	9 I,Uke,Kahoku-Shi,Ishikawa, 929-1121 Japan
URL	www. lshikawakatan.co.jp





IRON







YOSHIWA KOGYO Co., Ltd.

Weight:  $0.5 \sim 20 \text{kg}$ info@yoshiwa.co.jp



#### YOSHIWA KOGYO

Working Together for a Better Future

YOSHIWA KOGYO Co., Ltd. is always trying to achieve "a better future" and aims to be "an attractive corporation" We develop a product that can meet customer's needs, deliver it just on times, and contribute to the car production of rich sensibility. In addition, we create an open working environment where all working members can express themselves freely. And our main aim is to be a company that can bring happiness and joy to the people around us by achieving our continuous development.





















Company	YOSHIWA KOGYO Co.,Ltd.
Address	1-48 Myojinmachi Kaita Aki Hiroshima, Japan 736-0056
URL	http://www.yoshiwa.co.jp/
Email	info@yoshiwa.co.jp
General .	





# aka(hí Akashi Gohdoh Inc.

www.akashigo.com

Innovation has always been central to Akashi's corporate philosophy, from the development of bimetal parts for the hydraulic and construction equipment industries in the '70s, to the recent discovery of Pearlite Bronze, a remarkable lead-free bronze that has come to the rescue of numerous industries struggling to find a lead-free solution with the necessary sliding properties. Innovation has made it possible to complete our corporate philosophy— by providing satisfying solutions to our customers, by nurturing and bettering the lives of our employees, and by becoming a strong, well-rounded and responsible corporate entity.



#### Bronze Castings

applications due to their resistance to corrosion and wear, as well as their high electrical conductivity. We are well known in our field for our ability to cast problematic shapes with complicated core arrays.



#### Bimetal Parts for Hydraulic Pumps & Motors

AG Bimetal is produced by casting molten bronze onto ferrous metals. When this is performed on a high-strength material such as steel, a high-performance bearing capability is added, making it a perfect composite material for certain applications. Now available with our lead-free Pearlite Bronze!



COPPER ALLOY

Company	Akashi Gohdoh Inc.
Address	1484 Yokoemachi Hakusan, Ishikawa, 924-0011 Japan
URL	www.akashigo.com
Email	richard@akashigo.com
General Industrial	Construction Public Use Trading and Others



#### Pure Copper Rotors for Induciton Motor

•We are the first and only company in Japan to master the mass production of pure copper rotors for 3-phase









KURITA Co..Ltd.

Weight:  $0.2 \sim 15$ kg youichi@kurita-cast.co.jp



Kurita KURITA Co.,Ltd.

www.kurita-cast.co.jp

KURITA Co,.LTD is located in Shikoku, faces the calm inland sea of the climate.

We produce castings of the small size of the following uses

AUTOMOBILE/MOTORCYCLE/WATERWORKS/RAILWAY/MOTOR/RERUCER/CONSTRUCTION/AGRICULTURE/TEXTILE



the better quality in the future.



Company	KURITA Company Limited
Address	1-1 Minato,Saijo-City,Ehime-Prefecture, 793-0046,JAPAN
URL	www.kurita-cast.co.jp
Email	youichi@kurita-cast.co.jp





# Other: Trading company info@kusano-s.co.jp



### KUSANO CO.,LTD.



Since our foundation in 1914, we have been promoting business with main focus on casting industry.

Our of variety of products line, we keep the top share of foundry pig iron in Japanese market place.

Now, our field is expanding worldwide.

Our goal is to be a reliable specialized trading company focusing on iron and steel.

www.kusanoco.com



Company	KUSANO CO.,LTD.
Address	Kusano Bldg.,3-9-4 Ginza,Chuo-ku,Tokyo, 104-0061 Japan
URL	www.kusanoco.com
Email	info@kusano-s.co.jp



Taiyo Machinery Co.,Ltd.

Other: Equipment info@omco-taiyo.co.jp



### TAIYO MACHINERY CO.,LTD.

www.omco-taiyo.co.jp

太洋マシナリー株式会社

Since our career starting in 1927 as the first manufacturer of foundry equipments and products in Japan, we have been doing our best to contribute to the development of the industry for more than 80 years. We owe the prosperity of this business to your support and really appreciate for it, we have been awarded as one of the leading companies in this field of industry in Japan as well as in the world. However we will never be satisfied with status quo and continue striving to widely contribute to the society.



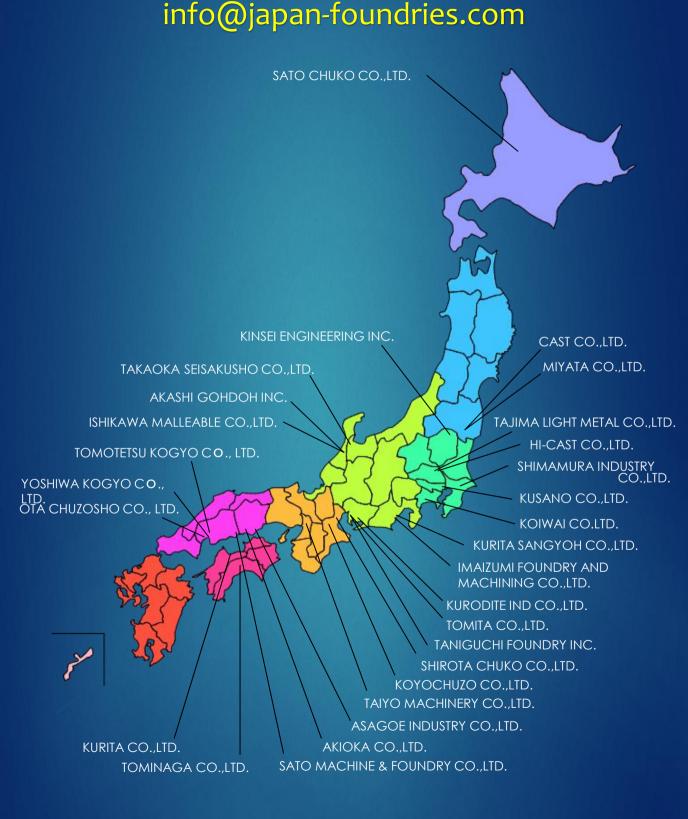


Company	Taiyo Machinery Co.,Ltd.
Address	4-1-7 Tsurumachi, Taisho-Ku, Osaka-Shi, OSAKA 551-0023, Japan
URL	www.omco-taiyo.co.jp
Email	info@omco-taiyo.co.jp



#### Companies Location

Giving Innovations to the world. The Leading Japan Foundries.



# www.japan-foundries.com info@japan-foundries.com

