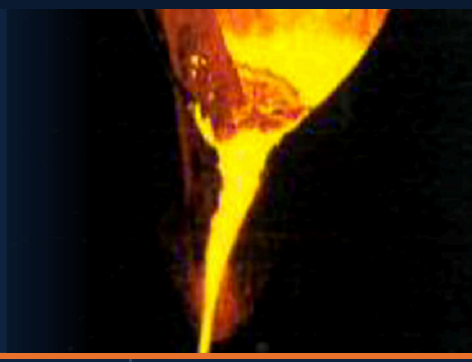
ESTABLISHED 1929 · CAST, MACHINED and INSPECTED IN-HOUSE

Complex Iron Castings, Shipped in as Fast as 2 Weeks

Precision castings for pumps, machine tools and industrial robots — cast, machined and inspected under one roof by a Japanese foundry trusted since 1929.



95+ yrs	1 pc	2 weeks	59 in	DNV and LR
EST. 1929	MINIMUM ORDER	FASTEST SHIP DATE, EX-WORKS OSAKA	MAX. DIAMETER	CLASS APPROVED

WHY U.S. MANUFACTURERS CHOOSE SUZAKI

High-mix, low-volume is our specialty. Fully custom, made-to-order production — we accept even the difficult, one-off castings other foundries turn down.

Quality you can verify. In-house spectrometer, tensile testing, hardness and ultrasonic inspection — material test reports available with every order.

Short, reliable lead times. In-house wooden and foam pattern making and a 3-ton induction furnace — no outside bottlenecks. Castings leave our foundry in as fast as 2 weeks from order.

MATERIALS and LINE OF BUSINESS

MATERIAL	JIS	ASTM EQUIVALENT
Gray (plain) cast iron	FC200–FC350	A48 Class 30–50
Ductile (spheroidal graphite) iron	FCD450–FCD700	A536 65-45-12 – 100-70-03
Low-alloy cast iron (Cr, Mo, etc.)	–	Per drawing spec
Cast steel / Aluminum / Stainless	–	Per drawing spec

+ In-house wooden and foam pattern making, machining and finishing

APPLICATIONS

Pumps	Casings, impellers, housings for demanding fluid-handling parts
Machine Tools	High-rigidity beds, frames and precision structural castings
Industrial Robots	Complex, high-accuracy arm and base castings

CAPABILITIES AT A GLANCE

MIN. ORDER	**1 piece**
SIZE RANGE	**Up to 59 in (1,500 mm) dia.**
MELTING	**3-ton induction furnace**
LEAD TIME	**Ships from 2 weeks after order**
QUOTES	**Within 2 business days**
MACHINING	**One-stop, in-house**
INSPECTION	**Spectrometer / tensile / UT / 3D scan**

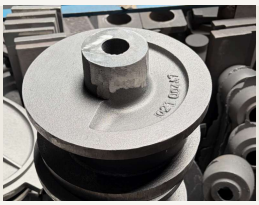
CERTIFICATIONS and CREDENTIALS

Approved by **DNV** (Norway) and **Lloyd's Register** (UK) marine classification societies. Staffed by Japan Foundry Society certified casting engineers and nationally certified iron-casting craftsmen.

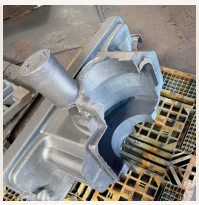
OUR WORK



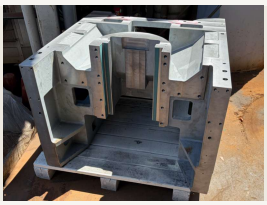
PUMP COMPONENT



REPEAT PRODUCTION



PUMP CASING



MACHINE TOOL BASE

HOW TO ORDER

STEP 01
RFQ
Send drawings — STEP / DWG / PDF

STEP 02
Quote
Within 2 business days

STEP 03
Sample
First article and test report

STEP 04
Production
From 1 pc to volume

Send us your toughest drawings.

daisuke.kato@glosperity.co.jp
www.suzaki-chutetsu.com