

## » Castings

Combined with different workmanship, SYI Casting Division has become one of the biggest foundries in North China. We are capable to manufacture:

**Sand Castings (automatic moulding line and hand moulding)**  
**Lost-Wax Castings / Investment Castings / Precision Castings**  
**Resin Coated Sand Castings / Ceramic Shell Castings / Replicastings** and others.

With our cupolas and electric furnaces, we can make different materials like:  
Ductile Iron, Grey Cast Iron, Carbon Steel, Stainless Steel, Alloy Steel, Aluminum, Brass and others.

SYI regards quality as an essential and integral part of our business success. To meet this, we have achieved all types of world-known certificates, like **TUV ISO 9001: 2008, BSI ISO 9001: 2008, BSI Kitemark, NF Certificate and etc.** Manufacturing "SYI" Brand products has evolved as a mark of quality!

A group of highly experienced and technically qualified engineers and R&D staff are ready at any time.

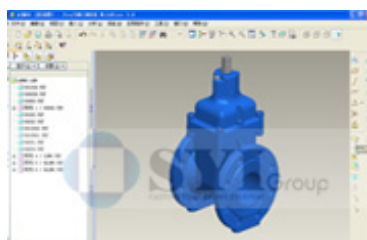
## » Process



Moulding



Castings



R&D



Investment Castings

## » Products

### » Pipeline Division:



Flange Adaptors & Couplings



Valves



Ductile Iron Pipes

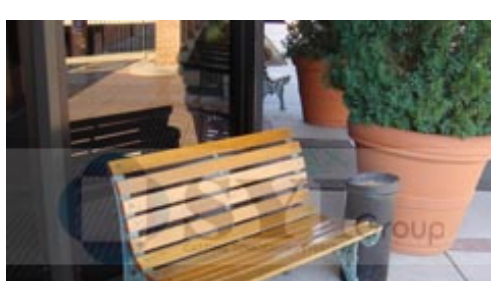


Fire Hydrants

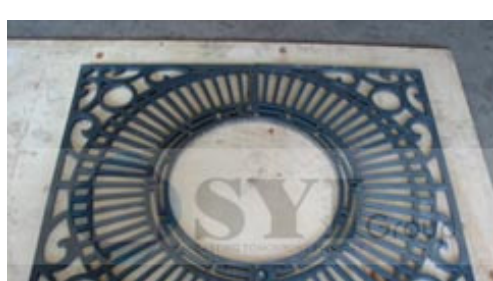


Ductile Iron Pipe Fittings

### » Sand Castings



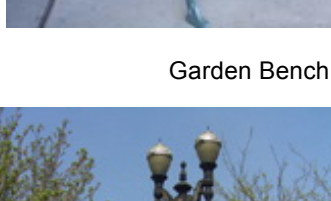
Garden Bench



Tree Gratings



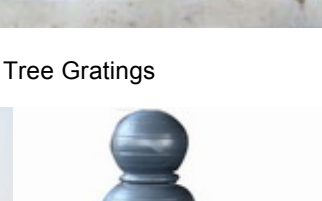
Pump Body



Street Light



Bollard



Bollard



Bollard

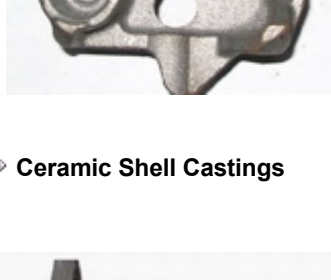


Cast Iron Stove

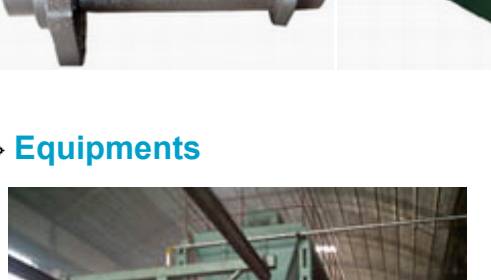
### » OEM Investment Castings



### » Ceramic Shell Castings



## » Equipments



Automatic Mould Line



Automatic Mould Line



Electric Furnace



Shot Blasting



Epoxy Coating Machine



Machining



Machining Equipment



Machining Equipment



Machining Equipment



Machining Equipment



Machining Equipment



Machining Equipment



Chemical Components Analysis



Tensile Strength



Impact Tester

## » Specialist in Drainage, Construction & Municipal Products & Services

SYI Group has served the society for over 10 years with best drainage, construction and municipal products which include:

**\* Pipeline Division:**  
Ductile Iron Pipes, DI Pipe Fittings, Valves, Fire Hydrants, Steel Pipes & Fittings, Universal Couplings and all kinds of pipeline products & accessories

**\* Outdoor Furniture & Municipal Casting Division:**  
Manhole covers, Gully Gratings, Surface Boxes, Street Bollards, Garden Benches and all kinds of Outdoor Furnitures.

**\* Industrial Casting Division:**  
OEM Industrial, Electrical and Automobile parts using Lost wax castings, Precision castings, Resin Sand castings, Shell Mould Casting and etc.

**\* Forging Division:**  
Flanges, Forged Rings, Wind Turbine Forgings, Shafts and etc.

**\* Aluminum Division:**  
Aluminum Sand Castings, Permanent Mould, Die castings and Aluminum Extrusion parts

Since the second half of 20th century, SYI has been an OEM manufacturer of machined & un-machined castings and forgings in a variety of industries. Today, we manufacture over 1,000 products-everything from single flange to customized street lamps. SYI are continuing to refine our role as a technical expert, quality leader and fast reactor.

At Shanxi base, we have over 500,000 square meters of workshop, warehousing and production facilities. We have 4 automatic moulding machine lines, CAD machining center, professional laboratory, own pattern & tooling shops and most important-a group of highly experienced and technically qualified staff.

SYI regards quality as an essential and integral part of our business success. Until now, we are ISO 9001:2008 certified, BSI Kitemarked, SGS certified and NF certified. Manufacturing "SYI" Brand products has evolved as a mark of quality!

SYI also has the capacity to assist the customer from initial design, engineering to final sample and production.

**Our aim is to provide all of our customers with VALUE of the products in stead of only low prices!**