



## Metal Steel Foundry Precision Carbon Steel Auto Parts Casting

Our Product Introduction

for more products please visit us on [greycastironcasting.com](http://greycastironcasting.com)

### Basic Information

- Place of Origin: Mainland China
- Brand Name: NC5635
- Certification: ISO9001,CE,SGS
- Model Number: 5635
- Minimum Order Quantity: 100 pcs
- Price: CAN TALK
- Packaging Details: Wooden Case
- Delivery Time: 30 days
- Payment Terms: T/T, L/C
- Supply Ability: 50,000 pcs per month



### Product Specification

- Material: Carbon Steel
- Application: Auto Parts
- Production Process: Precision Investment Casting
- Surface: Sandblasting
- OEM: Available
- QC: 100% Inspected



### More Images



## Product Description

### Metal Steel Foundry Precision Carbon Steel Auto Parts Casting

Mainly Material	stainless steel, carbon steel, steel, aluminium, brass, bronze, copper
Process	investment casting, lost wax casting, silica sol casting. water glass casting, die casting
Casting tolerance	CT4-CT6 (GB/T 6414),CT7-CT9 (GB/T 6414)
Standard	AISI, ANSI, ASTM, JIS, GB, ISO, DIN
Certificate	TS16949,SGS, ISO, or as your requirement to do test by the third party
Machining	tapping, milling, grinding, drilling, cnc machining
Tolerance	+/-0.02mm or as drawing requirement
Surface treatment	polishing,mirror polishing, electrogalvanizing, sandblasting, shot blasting
Heat treatment	quenching and tempering, annealing, normalizing
Casting Roughness	Ra 1.6-Ra12.5

### Investment Casting



### Production Process

Process design⇒ Tooling making ⇒ Wax injection ⇒Wax pattern assembly⇒ Mold preheat ⇒ Wax removal ⇒Stuccoing ⇒Dipping Casting⇒ Mold shake out ⇒Work piece cut-off ⇒ Grinding ⇒ Pack& transport ⇒ Final inspection ⇒Machining ⇒ Heat treatment

## PRODUCTION PROCESS



**Mould**



**Waxes Injection**



**Starch Dipping**



**Shell Drying**



**Shell Baking**



**Steel Melting & Pouring**



**Shell Vibrating**



**Sand Blasting**



**Ready For Machining**

### Our Service

- 1) Design assistance and full engineering support .
- 2) Professional at OEM & ODM parts .
- 3) Excellent after sales service.
- 4) Advanced machine tools, CAD/CAM programming software.
- 5) Prototype machining capabilities.
- 6) Strict quality control standards with a highly qualified inspection department .
- 7) Continually upgrading and advancing our equipment to remain competitive .
- 8) Small quality is also available.

### FAQ

#### Q: What do I need for offering a quote ?

A: Please offer us 2D or 3D drawings (with material, dimension, tolerance, surface treatment and other technical requirement etc.) ,quantity, application or samples. Then we will quote the best price within 24h.

#### Q: What is your MOQ?

A: MOQ depends on our client's needs, besides,we welcome trial order before mass-production.

#### Q: What is the production cycle?

A: It varies a lot depending on product dimension,technical requirements and quantity. We always try to meet customers' requirement by adjusting our workshop schedule.

#### Q: What kind of payment terms do you accept?

A.: T/T, L/C, Escrow, paypal, western union, moneygram etc.

#### Q: Is it possible to know how is myproduct going on without visiting your company?

A: We will offer a detailed products schedule and send weekly reports with digital pictures and videos which show the machining progress.



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