

Chinese manufacturer for injection plastic parts/ injection molded plastic part

Name:auto parts plastic injection mold/mould

Mould Material:Steel 45#, 50#, 60#, P20. 718, 2083,etc

Mould Life:500,000~1,000,000 shoots

Mould Analysis:Supply Mould analysis in detail (pins, gate, pl, slider etc.)

Cavity:Single, Multi (1*1, 1*2, 1*4, 1+1, 1+1+1, etc.)

Mould Runner:Cold runner, Hot runner

Applied Software:Pro/E, UG, Auto-Cad, Solid work, CAM

Surface Treatment:Logo print, Texture, Polishing, Painting, Chrome Plating

Product Material:Nylon GF, ABS, PP, POM, PC, PE, TPU/TPR, PVC, PPS, HDPE Etc.

Processing Trade Form:OEM&ODM

Main Processing Equipment:LKM, DME, HASCO

Processing Equipment Quantity:More than 30 sets of plastic injection machines

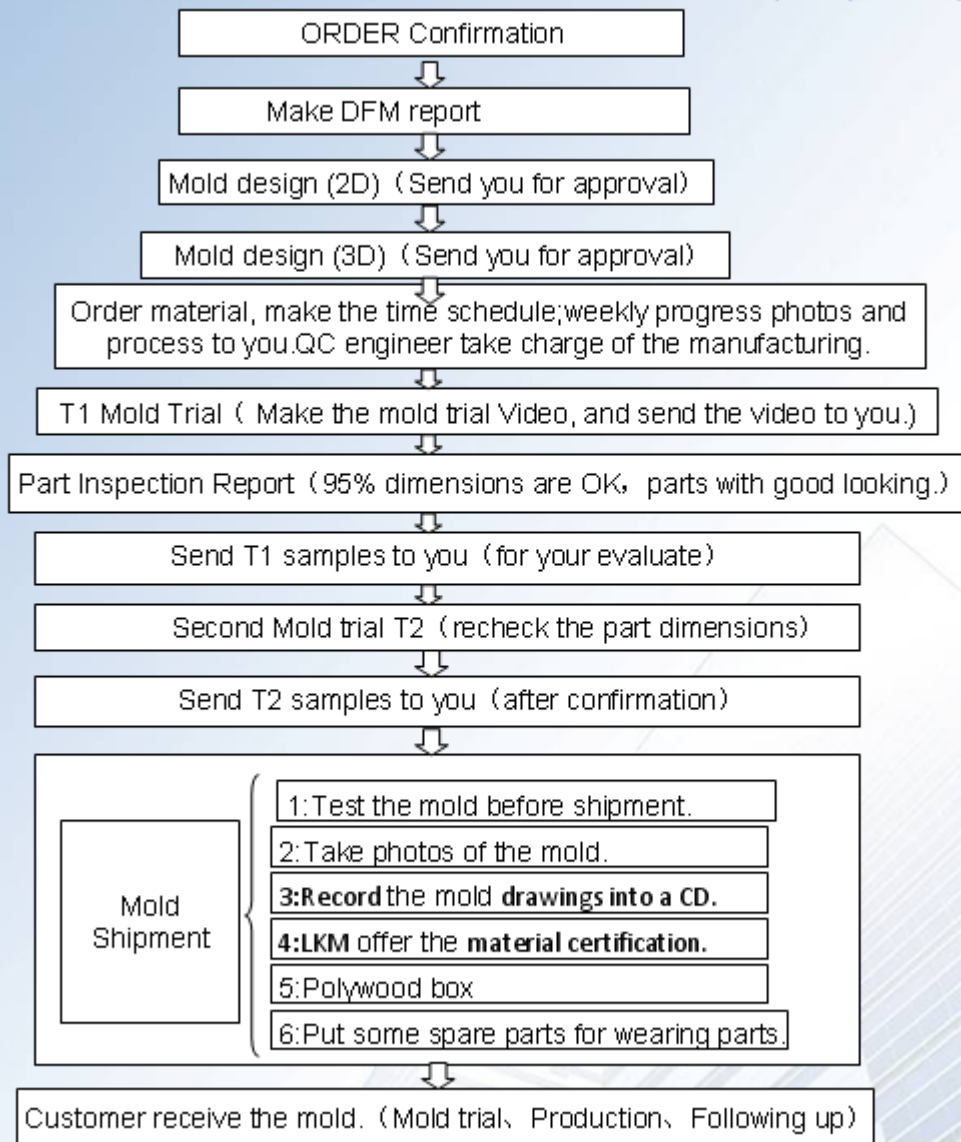
Injection Molding Machine:80 MT – 1600 MT





ABIS Mold order process:

ABIS WORKING PROCESS



Know more about ABIS Tooling & Moulding

ABIS was founded in Shenzhen China, adjacent to Hong Kong, in 1996, has its own factory of 12,000 square meters. With the advanced facilities from Germany, Swiss and Japan, and a highly experienced design and engineering team, ABIS builds multi-cavity molds to exacting tolerances, providing the critical structural foundation for leading manufacturing companies to produce high precision mold.

ABIS Mold which engaged in :

1. Cold&Hot Runner/ Single&Multi- Cavity-Injection moulding
2. Single&Multi- Shot
3. Die Cast-Aluminum&Zinc

4. Inserting Mold
5. Overmolding
6. Prototype Tooling
- 7 Mass Production

Servicing various markets including Automotive & Aviation, Household & Industrial, Electronics & Telecommunications, Medical & Healthcare, OA equipment, Consumer Packaging , Personal care, and Sports, ABIS helps clients optimize productivity and minimize manufacturing costs, strengthening the ability of OEM to compete effectively on a global basis.



Equipment list

NAME OF MACHINE	BRAND	Q'TY	PLACE OF ORIGIN
CNC	DMG	1	Germany
CNC	YCM-FP66A	2	Taiwan
EDM AQ35L	SODICK	3	Japan
EDM	CHARMILLES-35P	2	Swiss
EDM	TAIWAN NUMERIC CONTROL	6	Taiwan
digital display milling machine	YINGSHUN	8	Taiwan
digital display grinding machine	SUHRE	8	Taiwan
Injection molding machine	JIANDA	8	China
Injection molding machine	HAITIAN	11	China
Injection molding machine	FANUC	1	Japan
Computer	HAIER, SAUSUNG	15	China
JD12-300 digital display projection apparatus	Projector	1	China
3 Dimension Coordinate	DABAO	1	Taiwan
Wire cutting machine	QIGNYUAN	4	Shanghai
Wire EDM AQ327L	SODICK	2	Japan



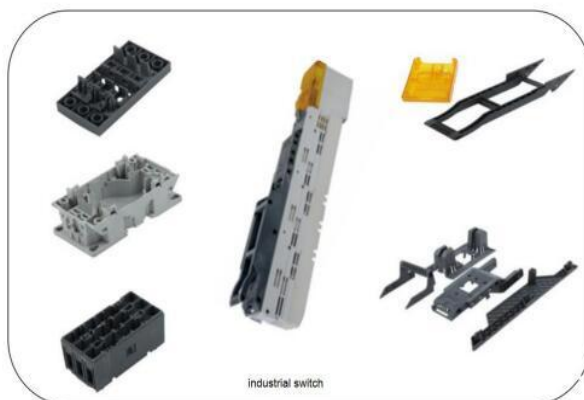
Something about Customized mold

1. Detailed description of Custom Plastic Mould:

Cavity/Core Material	718H,P20,NAK80,2316,2738,DIN2344,H13 and available
Product Material	ABS,PC,PP,PVC,POM,PMMA,PS,PE,PET,RUBBER Silicone,PA,PBT,PEI,etc
Base	LKM or by requested
Structure	Double Color injection mold,Solid Mold,Insert Mold,Mold with Slide,Mold with Lifter
Runner System	Hot runner,Cold runner
Cavity	Single cavity,multi cavity by requested
Finish	Corrosion word,Mirror finish,Brushed
Mold standard	HASCO,DME,MISUMI, or by request

	ed etc
Software	STEP and X-T,UG,pro-E
Tolerance	+0.05mm
Design time	5-7 day
Sample time	1 week
Production time	3-5 weeks,depends on mold structure
Main technique	Milling,Grinding,EDM,Wire-cutting,Eng raving,CNC etc
Longevity	0.5-1 million shots
Packing	Wooden case,PE,or by requested

Some of Our products:





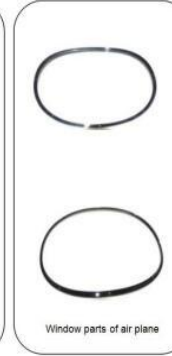
Home Appliance



Office Equipment



Window parts of air plane



Window parts of air plane



Window parts of air plane



medical ware



medical gear



plate for medical equipment



medical connectors



shell of medical equipment



Cover of storage box

Shopping basket

Support for hen's eggs

Cover of support for eggs

Hockey box

Support for duck's eggs



Parts of Auto air conditioning



Parts of dashboard



Plate made for Valeo

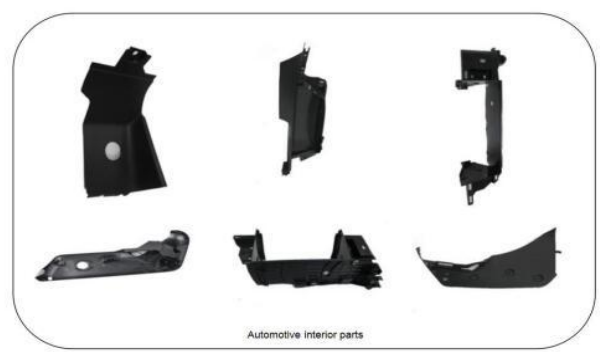
Part of Auto sound equipment



Automotive Console & Gear Plate



Frame of Auto fan



Automotive interior parts

ABIS Mould packaging :



Mold Parking



ABIS
ABIS Tooling & Molding

OUR CERTIFICATE:



BEIJING HANGXIE CERTIFICATION CENTER CO.,LTD.
**QUALITY MANAGEMENT SYSTEM
CERTIFICATION**

ABIS MOLD TECHNOLOGY(HK)CO.,LTD

Organization Code: 15358449-1

No.107, Building B, Ying Kell Industry Area, Longgang District, Shenzhen, China. PC:518111

is in conformity with

GB/T19001-2008 (ISO9001:2008)

This certificate is covering the following product scope

Plastic Mold Development and Manufacturing; Plastic Products Production

(Not Include the Products With Administrative Licensing)

Registration No. 03415Q20263ROM

The Duration of Validity Feb . 10, 2015—Feb . 09, 2018



General Manager

BEIJING HANGXIE
CERTIFICATION CENTER CO.,LTD.

After this certificate is issued, there should be at least 2 surveillance audits within the 3 year period of validity the current validity of the certificate can be checked on : www.bhxa.com.cn The certificate information is available on the official website of the National Certification and Accreditation Administration : www.cnca.gov.cn It is also available by scanning the two dimensional code at the bottom right corner.

Address : NO.7 Jingchen Road, Chaoyang District, Beijing, China.





Certificate

Certificate No.: 11417S21426R0M

This is to certify that the Occupational Health and Safety Management System of
**SHENZHEN ABIS PRECISION HARDWARE
PLASTIC CO., LTD.**

Unified Social Credit Code: 91440300553884491N

Registered/Production Office Address: Yingshi Industrial District B Building No. 102, Shabei Village,
Longgang Community, Longgang Street, Longgang District, Shenzhen,
Guangdong Province, China

Sales Address: Yingshi Industrial District C Building 1/F, Shabei Village, Longgang Community, Longgang
Street, Longgang District, Shenzhen, Guangdong Province, China

Has been audited to conform to the following Occupational Health and Safety
Management System standard

GB/T 28001-2011 idt OHSAS 18001:2007

This Occupational Health and Safety Management System is valid for the
**Development and production of plastic mould; sales of
plastic parts and related Occupational health and safety
management activities of involved sites**

Initial issuance: May 8, 2017

Date of issue: May 15, 2017

Date of expiry: May 15, 2020

Issued by: *Wu Pengfei*

Beijing East Allreach Certification Center Co., Ltd.



中国合格评定
国家认可委员会
MANAGEMENT SYSTEM
CNAS CT14M

The certificate will remain valid only if the certified organization keeps up-to-date with its quality management and is subject to the regular audits of the certificate. The validity of this certificate is subject to the audit results from annual and/or special audits.
EACC address: 4/F, Room 401, 111 Building, No. 27 Jiaoyangyuan Road, Beijing Science & Technology Innovation Base, Beijing 100029

The 1st
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Mark

The 2nd
Surveillance
Confirming
Mark

The 3rd
Surveillance
Confirming
Mark



FAQ:

Q1. How to ship the samples and production order?

A: We will normally ship samples via DHL, UPS, or FedEx via our cooperated forwarder of freight collect. For the shipping of production order, it will be by sea or by air.

Q2. How to ensure the quality of parts?

A: Firstly, our team will inspect all incoming material. QC team will inspect parts while production and finished products, then submit Quality Inspection Report together with samples and production order.

Q3. Which kind of product can you do?

A: Plastic injection molding and mass production for plastic parts.

Q4. Which kind of information need for quotation?

- A:
- 1) Sample photo with size or 2D/3D design
 - 2) Product material
 - 3) The quantity
 - 4) Runner type, cold or hot
 - 5) Mould steel type, P20, 718, 2738, H13, S136, 2316, and so on.

Q5: How about the samples?

A: After mold finished, We will make some samples for you to check as soon as we finish the mold and then deliver the samples for you to check.

Q6: How about the mould modify?

A: You can tell us your comment about the samples after you receive them.If there is any dimension different from the drawing,we will modify the mold for free in our side and then make the new samples.

Q7: How about the proprietary rights of the plastic injection mold?

A: Customer paid the mould so it all belong to Customer.

Q8. What material is best for my product?

A. Material usage depends on the part and what its function.We are happy to discuss the alternative options and suggest alternative materials.

Q9. What type of mold do I need?

A. Molds include plastic injection mold,silicon mold,vacuum forming mold,die casting mold and punch mold.We will provide the right solutions to you.

Q10:How about the tolerance?

A : Mold tolerance is 0.005 mm, Product tolerance is 0.02 mm.