

OEM Medical equipment plastic mold manufacturer moulding parts

Name:medical 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

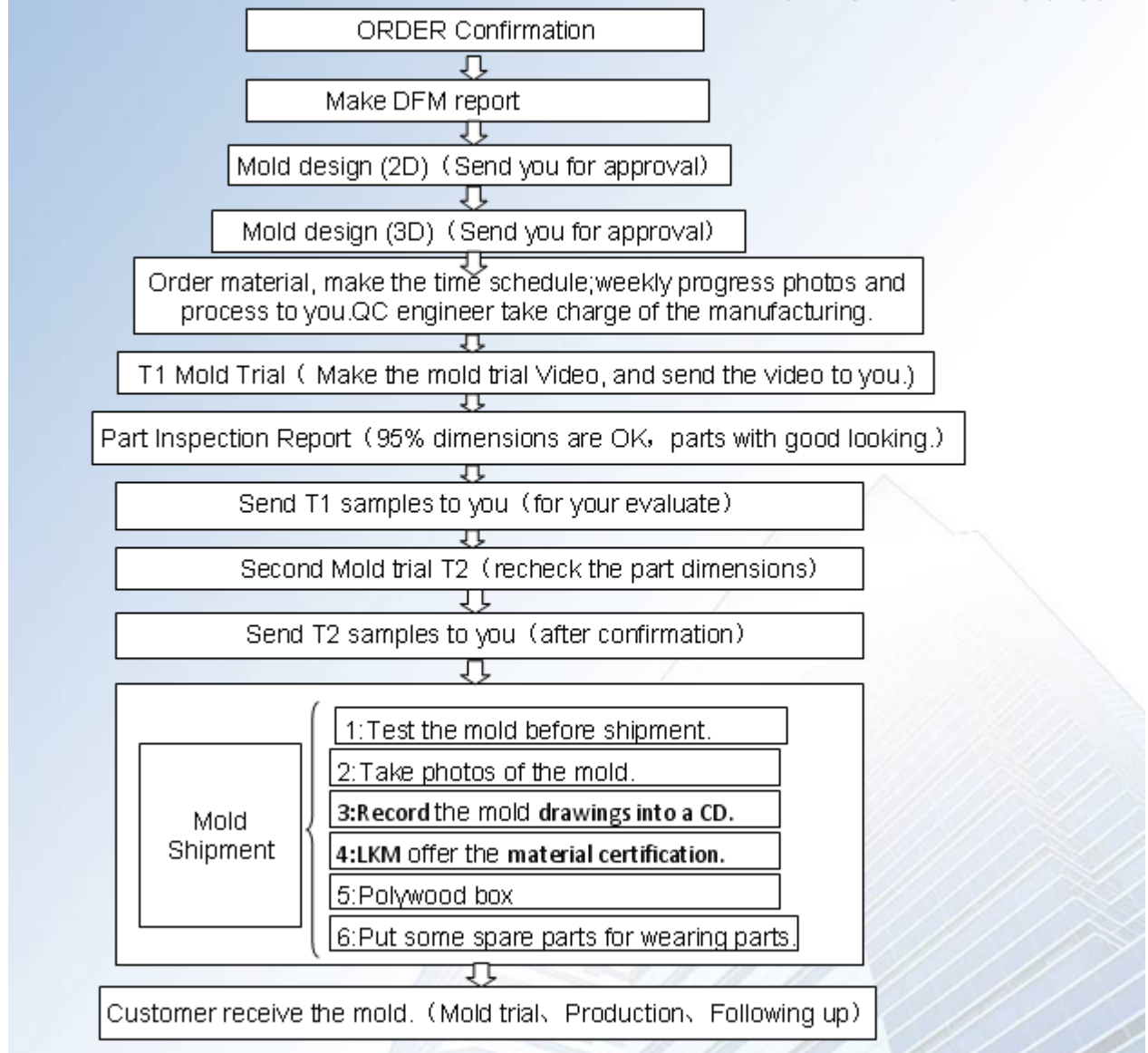
Processing Equipment Quantity:More than 30 sets of plastic injection machines

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	PL
CNC	DMG	1	G
CNC	YCM-FP66A	2	Ta
EDM AQ35L	SODICK	3	Ja
EDM	CHARMILLES-35P	2	Sw
EDM	TAIWAN NUMERIC CONTROL	6	Ta
digital display milling machine	YINGSHUN	8	Ta
digital display grinding machine	SUHRE	8	Ta
Injection molding machine	JIANDA	8	Ch
Injection molding machine	HAITIAN	11	Ch
Injection molding machine	FANUC	1	Ja
Computer	HAIER, SAUSUNG	15	Ch
JD12-300 digital display projection apparatus	Projector	1	Ch
3 Dimension Coordinate	DABAO	1	Ta
Wire cutting machine	QIGNYUAN	4	Sh
Wire EDM AQ327L	SODICK	2	Ja



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 requested 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,Engraving,CNC etc
Longevity	0.5-1 million shots
Packing	Wooden case,PE,or by requested

Some of Our products:



industrial switch



connectors



fastener / clip/buckle



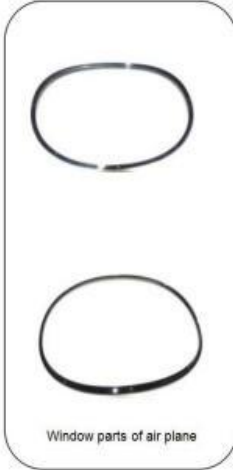
Auto water tank



Flange of oil tank



Automotive interior parts





ABIS Mould packaging :



Mold Parking



OUR CERTIFICATE:



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

ABIS MOLD TECHNOLOGY(HK)CO.,LTD

Organization Code: 15338449-1

No.107, Building B, Ying Keli 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 1 year period of validity the exact
validity of the certificate can be checked on www.hkxie.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 1F, 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: *Wei Fangyue*



Beijing East Allreach Certification Center Co., Ltd.



The certificate will remain valid only if the certified organization keeps up-to-date with its scope of certification and is subject to the regular audits of the certificate. The information of this certificate is available at EACC website <http://www.eacc.com.cn> and CNAS website <http://www.cnas.gov.cn>.

EACC address: 17 Floor, No. 17 Building, No. 27 Changshou Road, Beijing Science & Technology Innovation Base, Beijing, 100029, China

The 1st
Score of Review
Conforming
Mark

The 2nd
Score of Review
Conforming
Mark

The 3rd
Score of Review
Conforming
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, an 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.