

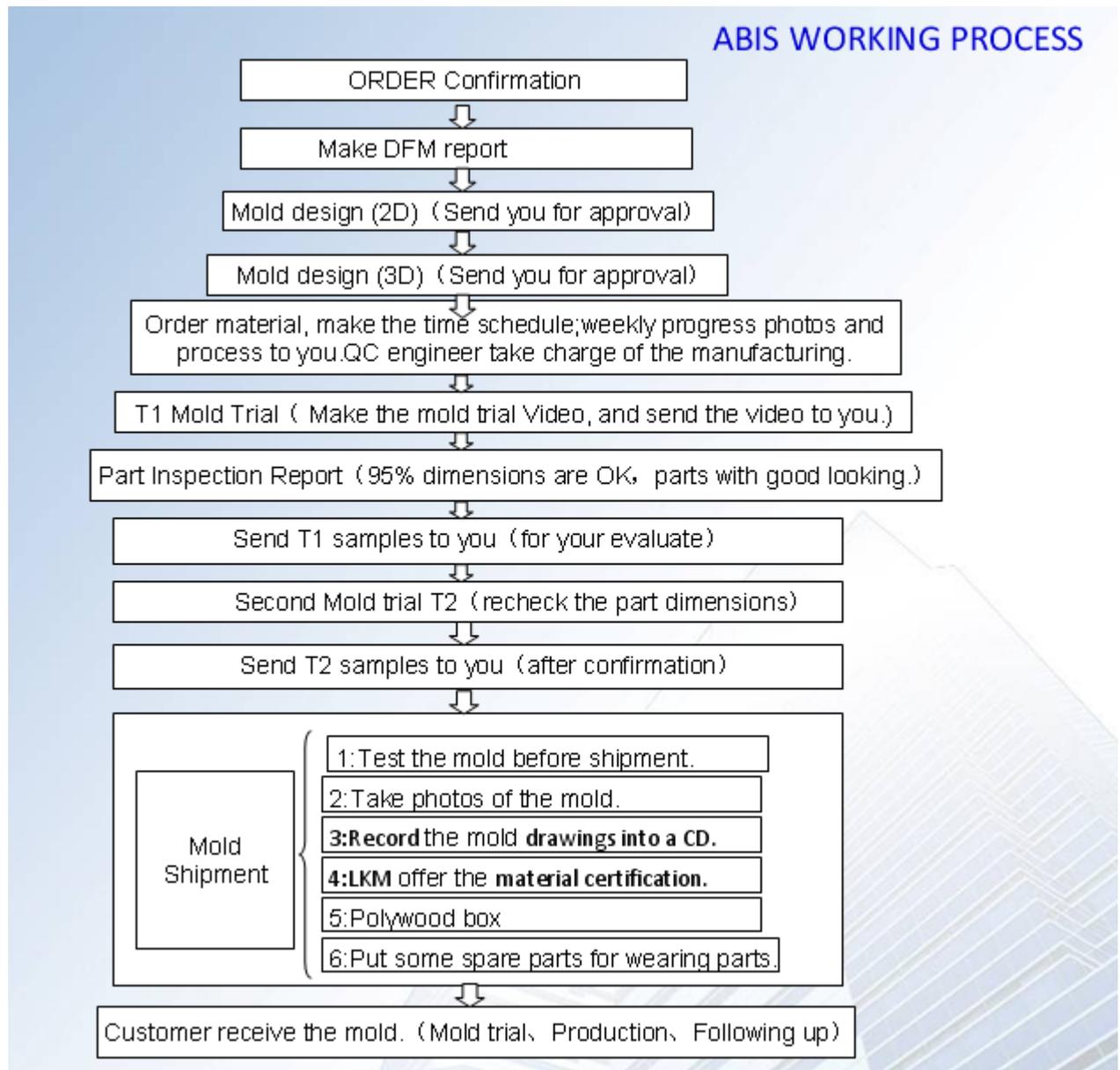
## plastic trash can injection moulding /mold

### Product details :

<b>Mould Type:</b> plastic trash can injection moulding /mold		<b>Surface Finish:</b>	Polishing
<b>Design Software:</b>	CAD, CAXA, UG, PROE etc.	<b>Slider/insert:</b>	P20/718H/738/NAK80/2343/S13
<b>Mould Material:</b>	PC, PC/ABS, PMMA, PP, ABS etc.	<b>Ejector:</b>	Full Automatic
<b>Mould Base:</b>	DEM, HASCO, LKM	<b>Mould Life:</b>	>500,000 shots
<b>Runner:</b>	Hot runner, Cold runner, as per customers requirement and part structure.	<b>main process:</b>	Milling,grinding,CNC,EDM,wire- cutting, carved, electrospark,lath treatment
<b>Mould Surface:</b>	EDM, texture, high gloss polishing	<b>Cavity :</b>	Single or Multi or up to you.Single up to you.
<b>Logo:</b>	Can be printed as your requestment.	<b>Lead time:</b>	25~60 days



## ABIS Mold order 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.

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.

ABIS applies advanced software for mold design-Auto CAD, UG, Solid works and ProE etc. So far, ABIS has received the “ISO 9001” ,”ROHS” green, SGS certificate.



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

Detailed description of Custom Plastic Mould:

Mould type: All kinds of plastic injection mould

Design software:UG, ProE, Auto CAD, Solidworks, etc.

Steel material:718H,P20,NAK80,S316H,SKD61, etc.

Plastic material:PP,PA6,ABS,PE,PC,POM,PVC,PS,TPE/TPR etc

Mold base:HASCO ,DME ,LKM,JLS standard

Runner system:Cold runner, hot runner

Gate:Side gate,Direct gate,Pin point gate,Sub gate,ect

Cavity:Single/Multi

Mould life:According to client's specific requirement

Mould Installation type:Half fixed / Mobile / Fixed

Precision Machining:CNC / Cutting / Carved / EDM / Milling / Threading / Drilling, etc.

Mold surface:EDM, texture, high gloss polishing

Delivery Time:20 – 40days or depends on customers' demand

One stop service:Mold design,Mould making,mold testing and Production

### **Our service:**

- 1.Provide OEM/ODM service
- 2.Provide professional plastic mould design and manufacturing service
- 3.Provide plastic parts moulding/ printing/ painting service
- 4.Provide plastic parts assembly service
- 5.Provide plastic parts package service
- 6.Provide After-Sales service

### **Some of Our products:**



industrial switch



connectors



fastener / clip/buckle



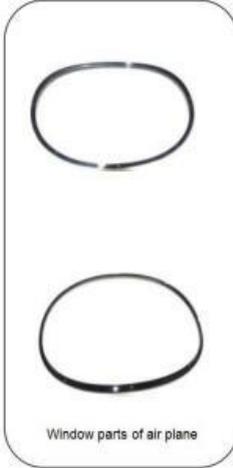
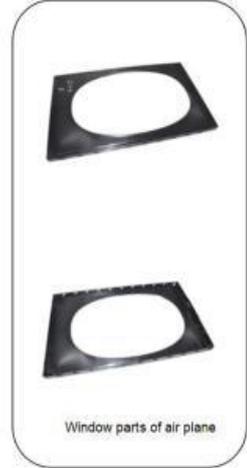
Auto water tank



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 Kaili 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. 03415Q20263R0M

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.hkxqc.com.cn/](http://www.hkxqc.com.cn/). The certificate information is available on the  
official website of the National Certification and Accreditation Administration ([www.cnca.gov.cn/](http://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 accepts surveillance visits of regular surveillance and is pleased to be engaged parties of its activities. 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 1<sup>st</sup>  
Party Release  
Certificate  
Mark

The 2<sup>nd</sup>  
Party Release  
Certificate  
Mark

The 3<sup>rd</sup>  
Party Release  
Certificate  
Mark



## FAQ:

Are you a factory or trading company?

ABIS is a professional mold manufacturer with over 20 years' experience.

Can you customize the products?

Yes, OEM & ODM will be warmly welcome! We have a professional R&D team to customize the products according to your requirements.

How about the property for the mold?

THE TOOLS REMAIN THE PROPERTY OF you.

What file format you can use of the drawings?

STEP and X-T,UG,pro-E etc.

What material is best for my product?

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

What we can make?

We are specialized in designing, molding and making plastic molds for medical appliances, motor vehicle accessories, building materials, household appliances, pipe fitting mould, bottle/cap/preform mould, IT related products and kinds of plastic products. Our mold division can produce more than 40 molds per month.

Mass Production of Plastic Injection Parts

We have 8 precision injection machines, ranging from 40T to 120T, and are able to deal with general plastic, engineering plastic and special material according to our customers' requests.

What we need for quotation?

If any inquiry about plastic moulds, kindly pls send us details as below:

1, Plastic components' function

Because some engineering components, it is necessary to tell the mold maker their functions or products name to make the mold maker has an idea about the plastic products.

2, Plastic material

This can help the mold maker to choose which kind of steel and which kind of injection gate...

3, Plastic components drawing or 3D file or sample picture

If you have 3D design, or 2D detailed drawings for the plastic components, then it is available for getting the quotation, if you only have the plastic samples, then please do the dimension indication on the picture and send us the clear picture for getting a more correct quotation.

4, Plastic components quantity demands

You can tell mold maker by every year, every month or every day how many pieces you need. Because the mold maker need this information to fix how many cavities on the quoted molds. And also it help mold maker to choose the correct steel, also it will help the mold maker to optimizer your mold custom cost.