

# child sand toy injection plastic mold

## Mold Details

Product Name	child sand toy injection plastic mold
Place of Origin	Shenzhen, China (Mainland)
Brand Name	ABIS
Shaping Mode	Plastic Injection Mould
Product Material	ABS,PEM,PA,PS,PVC,PP,PE,ETC
Product Color	White,Black,Red,Yellow,Blue etc
Cavity	1 Cavity
Mold Life	50,000 to 1,000,000 shots
Mould Base	LKM,HASCO,DME
Mould Steel	NAK80,2738,2316,H13,71

	8,S136,S136H ...
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## **Company profile:**

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.

Our highly skilled journeyman tool makers have been developing and passing down the intricate knowledge required to build tolerance critical tooling. Offering high-precision mold-making, molding capabilities coupled with expert design / engineering has helped position ABIS as the premier, full-service, plastic injection molder / mold-maker in China.

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.



**Exhibition:**

**Electronic Products**



**Industrial Products**



**Household Products**



**Plastic Toy**



**Our Service :**

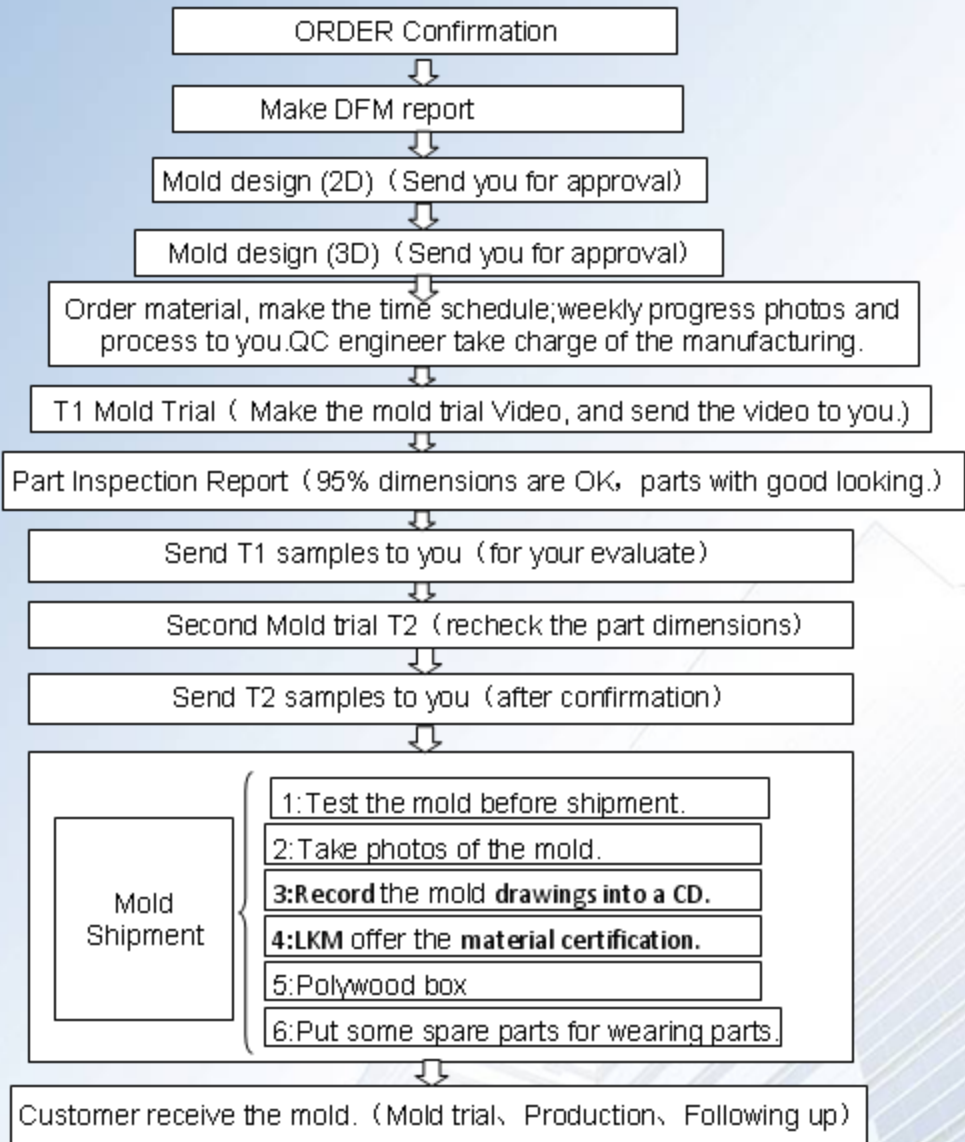
Mold Services

Fast Prototype Service

	Mold Design
	Plastic Injection Molding Making
	Assembly
	Silk Print and Pad Print
ODM & OEM services	Print your own logo, company name, artwork on the product or package, etc.
7/24 hours service	Any questions can contact us at any time, we will reply you asap.

**Custom Plastic Mould making process :**

# ABIS WORKING PROCESS



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

## 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

**Our certificate:**



# 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, Shaheji Village,  
Longgang Community, Longgang Street, Longgang District, Shenzhen,  
Guangdong Province, China

Sales Address: Yingshi Industrial District C Building 1/F, Shaheji 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 Alltech Certification Center Co., Ltd.



The certificate will remain valid only if the certified organization accepts surveillance visits or audits, surveillance and is subject to the original purpose of the certificate. The information of this certificate is available at EACC website <http://www.eacc.com.cn> and CNAS website <http://www.cnas.cn>.

EACC address: #1000, No. 111 Building, No. 17 (Shangyuan) Road, Beijing Science & Technology Innovation Base, Beijing, China

The 1<sup>st</sup>  
Supervision  
Certificate  
Mark

The 2<sup>nd</sup>  
Supervision  
Certificate  
Mark

The 3<sup>rd</sup>  
Supervision  
Certificate  
Mark



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

**ABIS MOLD TECHNOLOGY(HK)CO.,LTD**

Organization Code: 2538849-1

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.china-cncas.com](http://www.china-cncas.com). 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.



# 认证证书

此证书授予

深圳市艾比斯精密五金塑胶有限公司

认证地址: 深圳市龙岗区龙岗街道龙东社区沙青岗源利工业园C栋 2层

符合 ISO/TS 16949:2009 质量管理体系标准

认证范围:

塑胶制品(把手)的生产(不包括7.3产品设计)

注册号:	首次发证日期:	本次发证日期:
77403/L/0001/06/08	2011年1月3日	2017年1月3日
组织机构代码:	证书有效日期:	证书号:
51442000500440116	2018年9月14日	023903

发证人:  认证经理

中国合格评定国家认可委员会官方网站: [www.cnca.gov.cn](http://www.cnca.gov.cn) 注册地:  
URS (中国) 地址: Room 805, 806, Block 3, Tianyi International Building  
of Huzhou street No. 199 in Hangzhou City, Zhejiang Province of China 电话: 0571-86700691



# Certificate of Registration

This certificate has been awarded to

Shenzhen ABIS Precision Hardware Plastic Co., Ltd.

Floor1, Building C, Sha Bei Li Ying Keli Industrial Park Ltd. Community, Longgang Street, Longgang District, Shenzhen City, Guangdong Province, China

In recognition of the organization's Quality Management System which conforms to

ISO/TS 16949:2009

The scope of activities covered by this certificate is defined by

Manufacture of Plastic Parts (Handles) (Excludes Product Design) (Clause 7.3)

Certificate Number:	Date of Issue of Certification Cycle:
77403/L/0001/06/08	03 January 2017
Issue No:	Expiry Date:
1	14 September 2018

Issued by:  On behalf of the Scheme Administrator



ABIS Mould packaging :





## 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.

Can you use our logo on the product or package?

Yes, we can do it according to your requirements.

Can you send us the samples for free?

You would need to pay the samples and freight but we will return them if we received your order later.

Can I only buy one piece?

You can buy a sample first. For each product please refer our MOQ for fitting a full carton consideration.

How long is your delivery time?

It depends on the product. In general, the leading time is about 25-35 days. We will provide detailed delivery time in accordance with the contents of the order.

What is your Shipping Method?

-TNT/DHL/FEDEX/ UPS/EMS

-Ocean or air freight

-Cargo forwarder services

\* We can help to arrange if you have cooperation courier company or any other preferred method.

What is your Payment Term?

T/T and L/C. We also accept other payment methods if the method is reasonable and security.

How about the After-Sale service?

We have Sales Department for customer service. You can easily contact us by E-mail, Skype or phone.

More Questions?

Please feel free to contact us!