

OEM high precision plastic mold making

Mold Details

After-sale service:	We will send the products free with the shipping charge prepaid
Item NO.:	MF281341
Material:	PP,PE, other material is also available according to customers's inquires
Logo Printing	Available according to clients' requirements
MOQ:	1 set
Free Sample:	Not available
Package:	the plastic mold will be package in the stardard export wooden carton
Eco-friendly:	All materials are eco-friendly
Tolerance:	±0.002mm
Payment Ways:	L/C,TT,Western Union.
Payment Terms:	For TT,30% deposit,70% balance before shipment
Delivery Time:	15-20days for common molds;20-45 days for complex molds;30-60 days for bulk order.
Equipment for Molds:	From simple 5-axis to 8-axis; turn-mill-drill CNC Swiss-type machines; electric spark machines
Production Facilities:	Plastic injection molding machines, Hollow Blow Molding Machines,Plastic Extruding Machines and Pla Vacuum Forming Machines
Industry Focus:	3D glasses, plastic accessories(cars,toys,furnitures,daily necessities,power industry, machine building industry,basic industry,Medical industry and related plastic products,)
Design Software:	UG / CAD / CAM
Parting Core Material:	718H,S136H,NK80.Others are also available
Mold base material:	LKM ,others are also available

Picture:



About ABIS

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 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



Customized mold

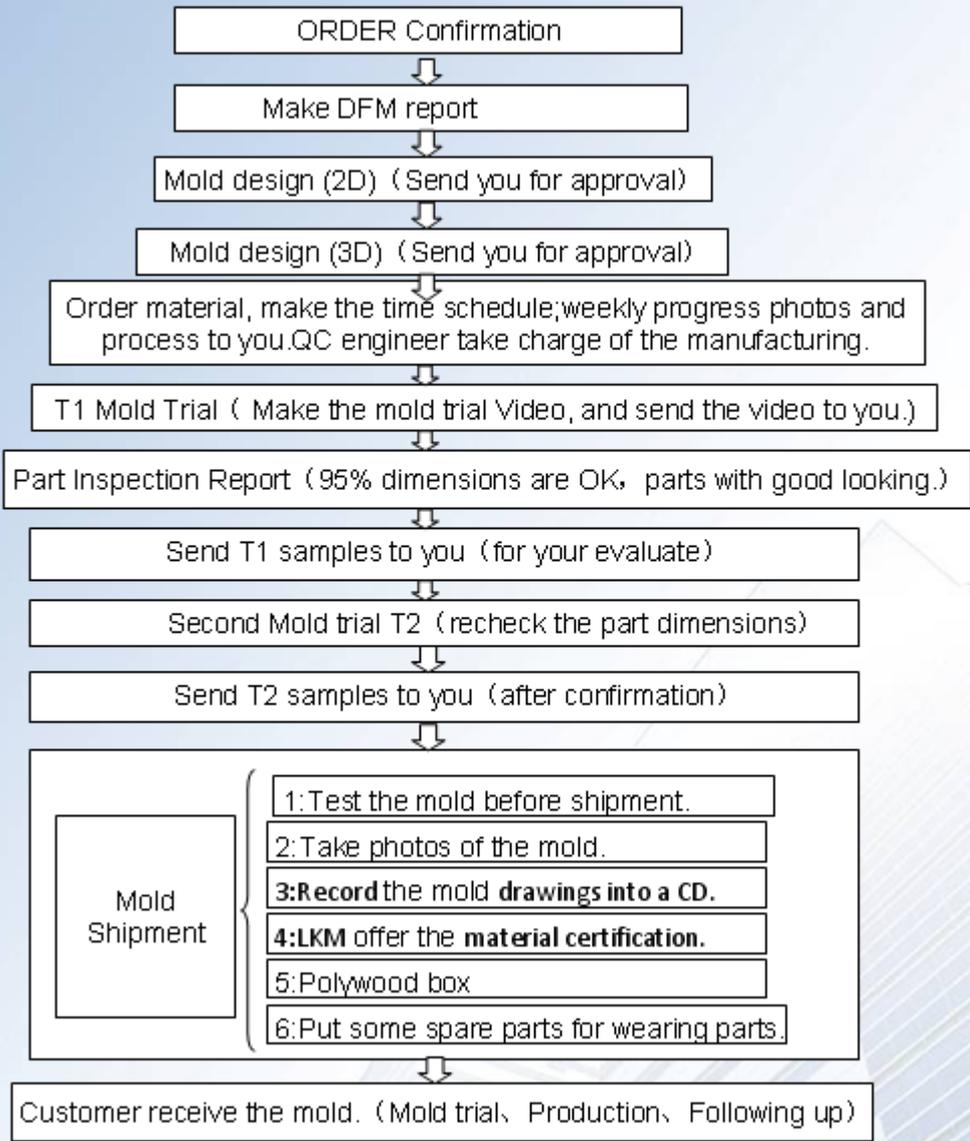
1. Detailed description of Custom Plastic Mould:

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

2. Custom Plastic Mould making process

ABIS WORKING PROCESS



Mould packaging :



Mold Parking



OUR CERTIFICATE:



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背坳福利工业园C栋一层

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:	首次注册日期:	本次发证日期:
77463/A/0001/SM/2II	2017年1月3日	2017年1月3日
组织机构代码:	注册有效期:	IATF No:
91440300553884491N	2018年9月14日	0255925

发证人:  认证经理

本证书信息可在国家认证认可监督管理委员会官方网站 (www.cnca.gov.cn) 上查询。
URS (中国) 地址: Room 805, 806, Block 3, Tianyi International Building
of Huzhou street No. 589 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 Keil Industrial Park LongDong
Community, Longgang Street, LongGang District, Shenzhen City,
Guangdong Province, China

in recognition of the organization's Quality Management System which complies with

ISO/TS 16949:2009

The scope of activities covered by this certificate is defined below

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

Certificate Number: Date of Issue of Certification Cycle:

77463/A/0001/SM/En 03 January 2017

Issue No: Expiry Date: IATF No:

1 14 September 2018 0255925

Issued by:  On behalf of the Schemes Manager





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

ABIS MOLD TECHNOLOGY(HK)CO.,LTD

Organization Code: 55388449-1

No.102,Building B, Ying Keli Industry Area, Longgang District, Shenzhen,China. PC 518116

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)

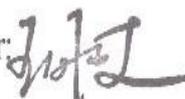
Registration No. 03415Q20263R0M

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



MANAGEMENT SYSTEM
CNAS C034-Q



General Manager: 

BEIJING HANGXIE
CERTIFICATION CENTER CO.,LTD.

FAQ:`

Q21: How about the proprietary rights of the plastic injection mold?

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

Q22. 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.

Q23. 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.

Q24: How about the tolerance?

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

Q25. What standard components do you usually use?

A : We use standard components from LKM, DAIDO, HASCO, DME. (Hot Runner: MOLD MASTER, HUSKY, DME, HASCO, INCOE, THERMOPLAY, YUDO).

Q26: Can you make double color injection mold and over mold? Can you make insert mold?

A : Yes, we can, we have professional team and professional experience.

Contact me :

ABIS MOLD TECHNOLOGY CO., LTD

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