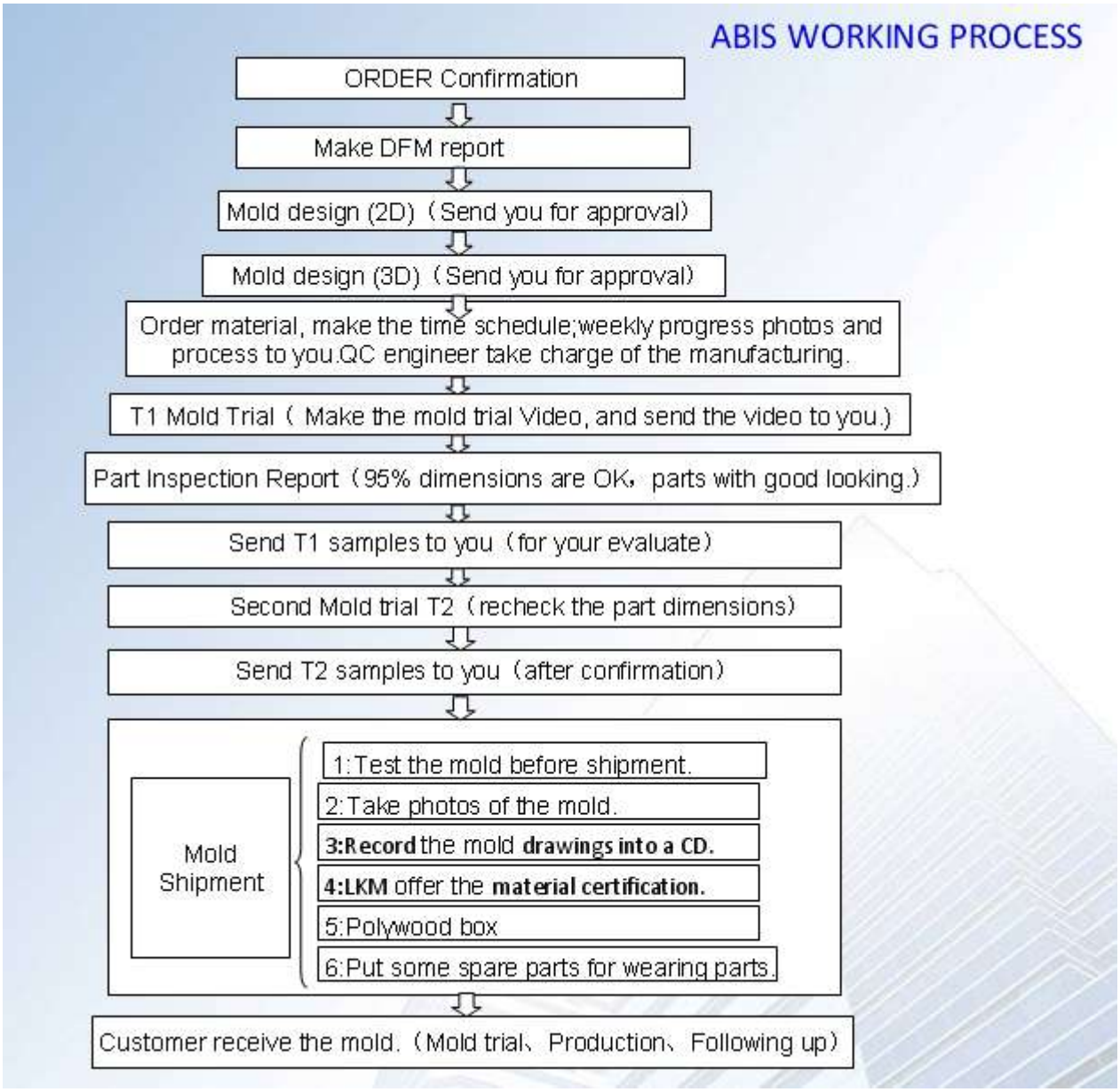
wall plug plastic mould

Mold material	P20 steel, 718, 2738, H13, NAK80, 2344, 2343, S136, etc .
Mold type	Injection plastic mould
Product material	ABS,PA,PA66+GF,POM,PC,PP,PET,TPE,PVC,HDPE,etc
Standard	HASCO, DME, MISUMI, JIS, LKM, etc.
Mold tooling equipment	Lathe, Milling,Grinder,Drill,CNC,EDM,Wire cut machine,Punch machine
Maximum mould size	1500*1500 mm
Gate	Side Gate, Sub Gate, Direct Gate, Hook Gate, Pin Point Gate, etc.
Cavity	Single or Multi cavities
Mold Life45#:	300,000 to 500,000 shots
P20:	600,000 shots
718:	800,000shots
Lead time	About 3-4 weeks
Package	Wooden packing box or as customer's requirements



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.














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	Sv
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	Cl
Injection molding machine	HAITIAN	11	Cl
Injection molding machine	FANUC	1	Ja
Computer	HAIER, SAUSUNG	15	Cl
JD12-300 digital display projection apparatus	Projector	1	Cl
3 Dimension Coordinate	DABAO	1	Ta
Wire cutting machine	QIGNYUAN	4	SI
Wire EDM AQ327L	SODICK	2	Ja









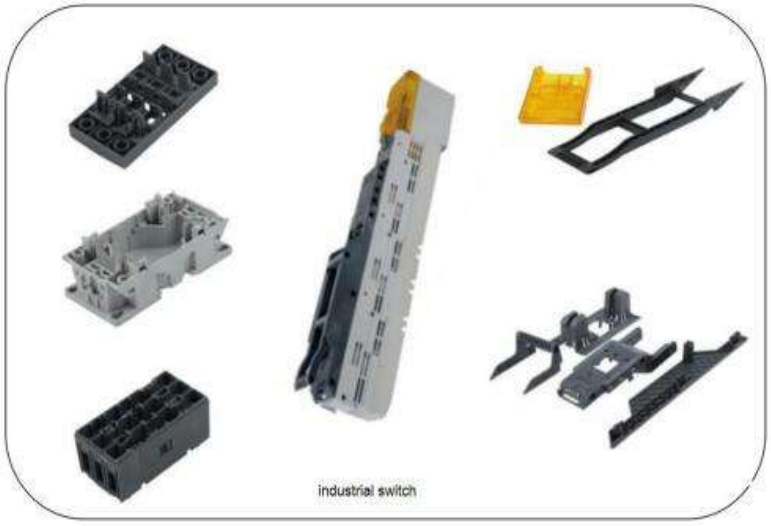
Something about Customized mold

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:













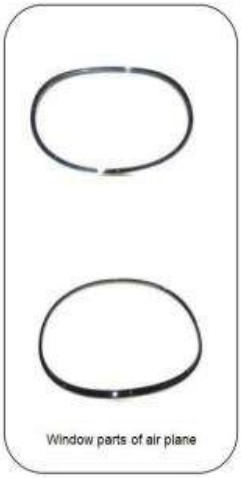
Home Appliance



Office Equipment



Window parts of air plane



Window parts of air plane



medical ware



medical gear



plate for medical equipment



medical connectors













ABIS Mould packaging :







OUR CERTIFICATE:

BEIJING HANGXIE CERTIFICATION CENTER CO.,LTD.

QUALITY MANAGEMENT SYSTEM CERTIFICATION

ABIS MOLD TECHNOLOGY(HK)CO.,LTD

Organization Code: 55368499-

No.107,Building B, Ying Ke Industry Area, Longgang District, Shenzhen,China. P.C: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

CNAS

MANAGEMENT SYSTEM
CNAS C094-Q

IAF

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 course validity of the certificate can be checked at: www.hbaa.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 Jingshun 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: Yinghali Industrial District B Building No.102, Shabeili Village, Longlong Community, Longgang Street, Longgang District, Shenzhen, Guangdong Province, China

Sales Address: Yinghali Industrial District C Building 1/F, Shabeili Village, Longlong 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 issuedate: May. 16, 2017

Date of issue: May. 15, 2017

Date of expiry: May. 15, 202

Issued by: Wu Fangyu

Beijing East Allreach Certification Center Co., Ltd.

EACC OHSMS

CNAS

MANAGEMENT SYSTEM

CNAS C114-M

The certificate will remain valid only if the certified organization passes surveillance audits at regular intervals and is audited in the full cycle. Please refer the surveillance audit conforming mark on the assigned pages of the certificate. The information of the certificate is available at EACC website (www.eacc.com.cn) and CNCA website (www.cnca.gov.cn).

EACC address in P.R.C.: No. 101 building, No. 17, Jinghaiyuanxi Road, Jinghai Science & Technology Industrial Park, Tongzhou District, Beijing

The 1st Surveillance Conforming Mark

The 2nd Surveillance Conforming Mark

The 3rd Surveillance Conforming Mark



认证证书

深圳市艾比斯精密五金塑胶有限公司

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）

Certificate of Registrat

This certificate has been awarded to

Shenzhen ABIS Precision Hardware Plastic C

Floor1, Building C, Sha Bei Li Ying Keli Industrial Park Lo
Community, Longgang Street, Longgang District , Shenz
Guangdong Province, China

ISO/TS 16040:2009

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

FAQ:

Q.What is the lead time of the mold?

A:Usually it will take about 4-5 weeks to finish the mold.

Q. I have a new project, but not sure if it can be manufactured. Can you help me?

A. Yes we always happy to work with you to make your idea come true.

Q. Can I make prototype before move to mold manufacture?

A. Yes, we can use your 3d drawings to make models for your evaluations.

Q:Will you charge us for the mould modify?

A: Mold modify is free of charge.

Q:How about the property for the mold?

A: THE TOOLS REMAIN THE PROPERTY OF you.

Q. What file format you can use of the drawings?

A. DWG, IGES, STP etc. which transfered from 3d software such as Solidworks etc.

Q. 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.

Q. 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.

Q. I've decided to go ahead with my project. How long will it take to get my parts finished?

A. It takes about 4 weeks to have the mold finished.After we received your confirm,we can go ahead the project.