Custom Injection Plastic Moulding Cap Lid Mould

Product details :

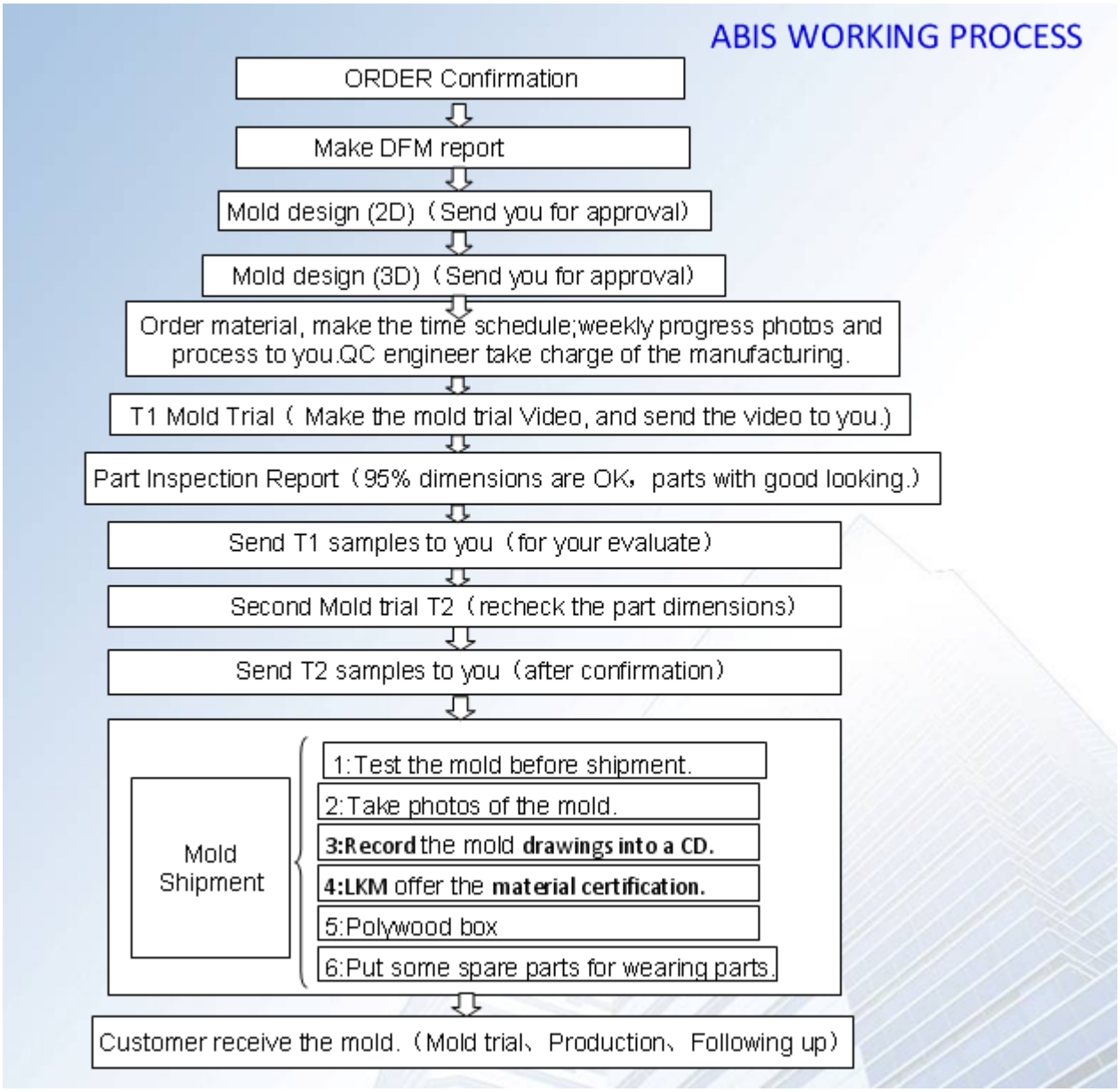
Name	Custom Injection Plastic Moulding Cap Lid Mould
Specification	Depends on customer's requirements
mould material	P20
Mould Base Material	LKM, accept custom supplier
Cavity	2cavities, up to you
Runner	Hot runner
Mould life	500,000shots
Material	PC
Surface treatment	Laser, powder coating, polishing, chrome plating...and so on
Color	White,black or as per customer's requirement
Packing	Wooden box
Design software	CAE Moldflow,UG,PROE,CAD etc.
File Format	Solidworks,Pro/Engineer,Auto CAD,PDF,JPG
Equipments	CNC, EDM, ArgieCharmilles, Milling Machine, Projector,HG, Injection Machine
Working Process	Stamping, deep stamping, bending, punching, threading,welding, tapping, riveting
Applications	All kinds of cars, machinery, home appliance, electronic products, medical devices, stationery, computers, power switches, miniature switches, architecture, commodity and A/V equipment, hardware and plastic molds, sports equipment and gifts etc







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.

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	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	Sl
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

Plastic Injection Molding Materials:

ABIS meets the demand for affordable, durable plastic products that require precise specifications, each and every time. We are your one-stop source for quality, cost-competitive, domestically-produced molded plastic products using a variety of plastic materials.

ABS (Acrylanitrile Butadiene Styrene)

ABS + PC (ABS + Polycarbonate)

Acetal (POM)

Acrylic (PMMA)

LCP (Liquid Crystal Polymer)

PA-Nylon 6 (Polyamide)

PA-Nylon 6/6 (Polyamide)

PA-Nylon 11 (Polyamide)

PBT (Polybutylene Terepthalate)

PC (Polycarbonate)

PEI (Polyetherimide)

PE (Polyethylene)

LDPE (Low Density Polyethylene)

HDPE (High Density Polyethylene)

PET (Polyethylene Terepthalate)

PP (Polypropylene)

PPA (Polyphthalamide)

PPS (Polyphenylene Sulfide)

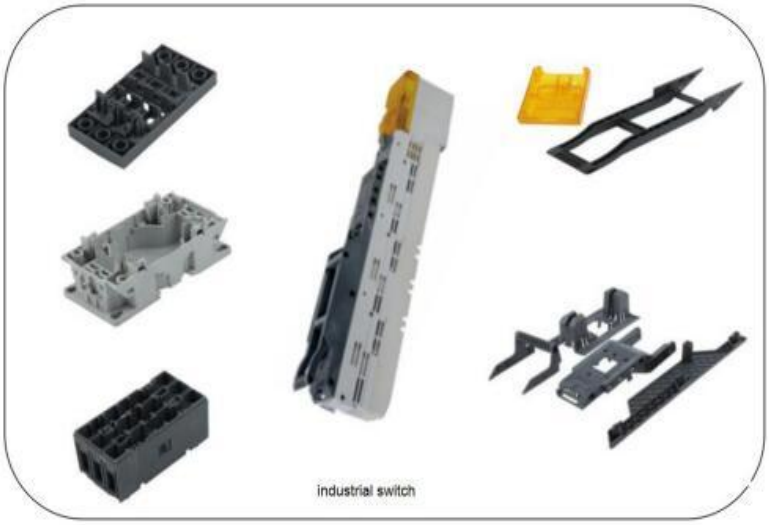
PS (Polystyrene)

Plastic Injection Molding Industries:

For those twenty years, ABIS has provided top-quality plastic products for countless customers across the country. Throughout this period, we've gained invaluable experience serving clients covering a wide array of industries.

- Automotive
- RV
- Transportation
- Outdoor Living
- Pet Products
- Building Products
- Irrigation Products
- Food Packaging
- Medical
- Dental
- Any other field that relies on plastic in its manufacturing, packaging or distribution

Some of Our products:



industrial switch





connectors





fastener / clip/buckle



Auto water tank



Flange of oil tank



Automotive interior parts



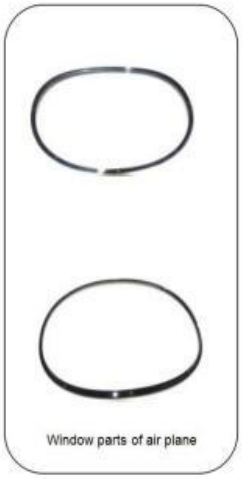
Home Appliance



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: 55388449-1

No.107,Building B, Ying Kell 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 CBM-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 easier validity of the certificate can be checked on （www.hbsss.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 Jingshen 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: Yingkeli Industrial District B Building No. 102, Shabeili Village, Longgang Community, Longgang Street, Longgang District, Shenzhen, Guangdong Province, China

Sales Address: Yingkeli Industrial District C Building 1/F, Shabeili 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 issuedate: May. 16, 2017
Date of issue: May. 15, 2017
Date of expiry: May. 15, 2020

Issued by: Wu Pengyu

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 accepts surveillance audits at regular intervals and is audited to the standard. Please refer for surveillance audit conforming mark on the reverse(s) pages of the certificate. The information of this certificate is available at EACC website (www.eacc.com.cn) and CNCA website (www.cnca.gov.cn).

EACC address: 4/F, No. 131 building, No. 17 Jiaohuayuan Street, Jinjiao Science & Technology Industrial Park, Yingtan, Jiangxi 335 0

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

Flcor1, Building C, Sha Bei Li Ying Kell Industrial Park Lo
Community, Longgang Street, Longgang District , Shenz
Guangdong Province, China

in recognition of the organization's Quality Management System which

ISO/TS 16949:2009

The scope of activities covered by this certificate is defined be

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

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.