

plastic auto injection windscreen wiper mold

Mold Details

Core &Cavity Steel:P20,718H,2738H, H13, NAK80,2316
etc.

Mould base & Standard

Component:DME,HASCO,Self-made etc.

Steel hardness: HRC35-38

Plastic material:PP,PC,PE,ABS,PVC etc.

Cavity Number:1*1

Injection System:Side Gate,hot gate

Ejector System:Ejector Pin

Cycle Time:30-60S

Tooling lead time:45-60 Days

Mould life:500,000 Shots

Quality assurance:ISO9001





Customized mold

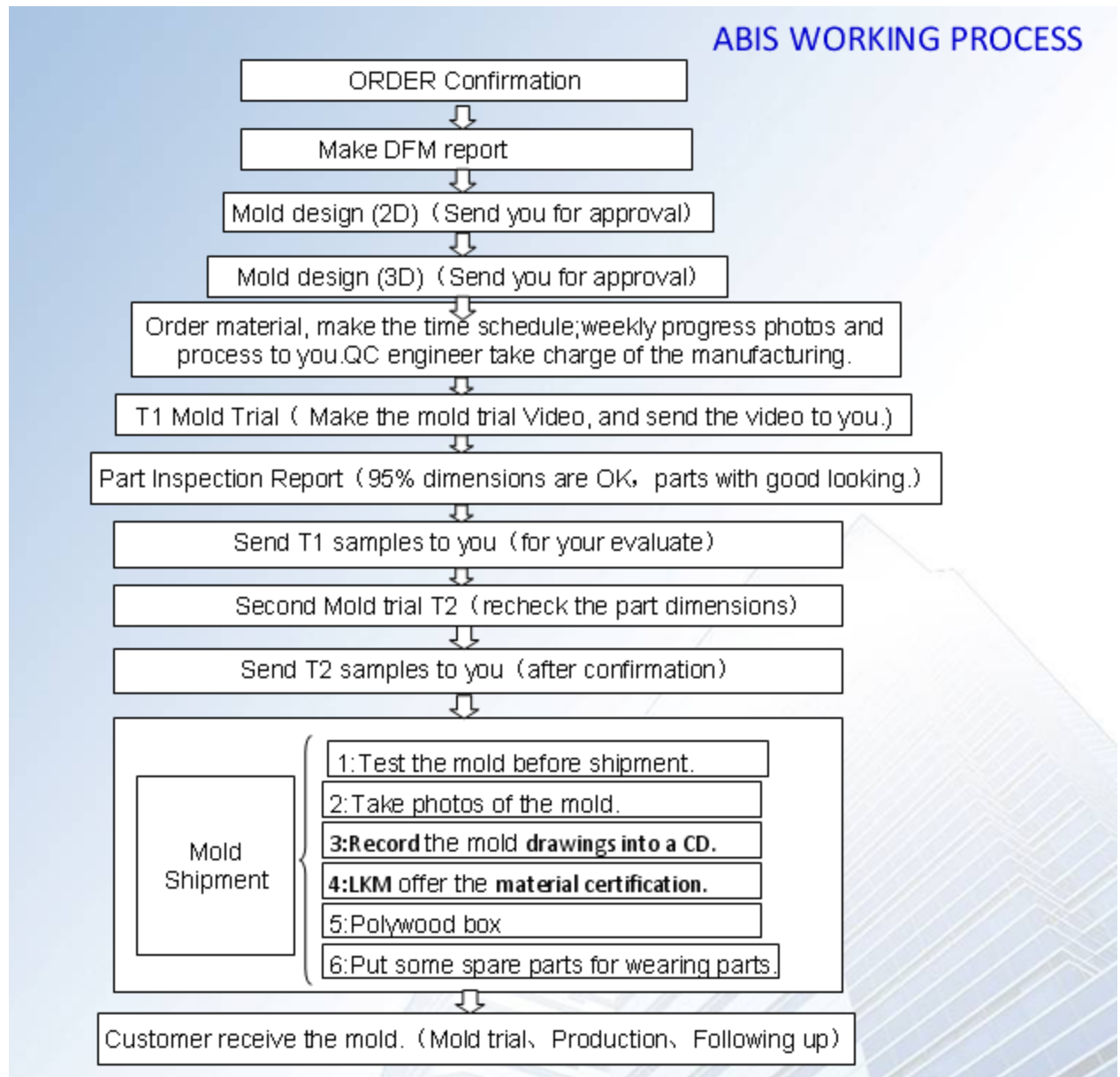
1. Detailed description of Custom Plastic Mould:

Cavity/Core Material	718H,P20,NAK80,2316,2738,DI N2344,H13 and available
Product Material	ABS,PC,PP,PVC,POM,PMMA,P S,PE,PET,RUBBER Silicone,P

	A,PBT,PEI,etc
Base	LKM or by requested
Structure	Double Color injection mold,So lid Mold,Insert Mold,Mold with Slide,Mold with Lifter
Runner System	Hot runner,Cold runner
Cavity	Single cavity,multi cavity by re requested
Finish	Corrosion word,Mirror finish,Bru shed
Mold standard	HASCO,DME,MISUMI, or by re 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 st ructure

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



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.

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.





Our Auto products:





ABIS Mould packaging :



Mold Parking



ABIS
ABIS Tooling & Mould

FAQ:

Q1 How to have my components quoted ?

A1: Please contact us via TradManager or Email and send us your drawings inclusive of 2D and 3D(.STEP or .IGES files) and detail requirements. We are pleased to sign NDA with you if you prefer.

Then our engineering team will work on them and submit competitive quotation to you.

Q2 What is the lead time for tooling and samples fabrication?

A2: The exact lead time depends on your parts specification. The normal lead time is 40-45 days for tooling fabrication and samples. If the tooling is not required, the lead time for samples is 15 days normally.

Q3 Can I have prototypes for testing before tooling?

A3: Yes, our factory has a team to support prototypes with machining process to fabricate them for your testing.

Q4 How to ship the samples and production order?

A4: We will normally ship samples via DHL, UPS, or FedEx via our cooperated forwarder of freight collect. The shipping of production order, it will be by sea or by air.

Q5 How to ensure the quality of parts?

A5: Firstly, our team will inspect all incoming material. QC team will inspect parts while production and finished

products, then submit Quality Inspection Report together with samples and production orther.

Contact me :

ABIS MOLD TECHNOLOGY CO., LTD

<http://www.abismold.com>

Cell/ Whatsapp/Wechat: 0086-183 7925

8646

Email/Skype: sunnys@abismold.com

Tel: +86-755-89984896 Ext 804

Fax: +86 -755-28960682

Add: Building B#, YingKeli Industrial Park, LongDong

Community, LongGang District, Shenzhen, CHN 518116