



# 模具行业

MOULD INDUSTRY



## 公司简介

About GESAC

厦门金鹭特种合金有限公司，成立于1989年，是一家中外合资的国家高新技术企业，隶属于中国六大稀土集团之一的厦门钨业股份有限公司。公司致力于高品质钨粉末材料、硬质合金、精密切削工具等钨系列产品的研发、生产，以及行业专业解决方案的提供，是世界知名的钨粉末、硬质合金及切削工具供应商。

凭借完整钨产业链的产品集成技术研发，以及务实、创新的管理理念，厦门金鹭始终保持着强劲的发展势头，为全球用户提供最高性价比的钨粉末产品和服务，为现代工业领域解决高硬度、耐高温、耐磨损问题，提供了优良的产品和完善的解决方案，客户遍布全球四十多个工业发达国家和地区，享誉海内外。

公司拥有3个生产基地，3个海外销售公司和1个企业技术中心，独立承担并完成多项“国家科技支撑计划项目”，“国家科技重大专项”，“国家火炬计划项目”，“国家重点新产品”开发项目及省市重点研究课题，被评为“战略性新兴产业骨干企业”、“创新型企业”、“先进技术企业”。

Xiamen Golden Egret Special Alloy Co., Ltd. (GESAC), founded in 1989, is a Sino-foreign joint venture with national high-tech, affiliated with XTC, which is one of six major rare earth groups in China. GESAC is committed to research & development, production and professional solutions providing of high-quality tungsten powder materials, cemented carbide, precision cutting tools and other tungsten products. Up to now, GESAC has become world-famous manufacturer and supplier of tungsten powder, cemented carbide and precision cutting tools products.

With the Integrated Product Development of complete tungsten industry chain, as well as a pragmatic and innovative management concept, GESAC has always maintained a strong momentum of development, providing the cost effective tungsten powder products and services for global users, offering the excellent products and perfect solutions for solving high hardness, high temperature resistance and wear resistance topics. Our brand "Golden Egret" has become one of the leading brand in the market, enjoying famous reputation in more than 40 countries and regions.

GESAC owns three production bases, three overseas sales branches and one R&D center. We undertook and completed several development programs independently, including the "National Science and Technology Support Programs", the "National Torch Program Projects", and the "National Key Projects" and so on. GESAC was awarded as "Key Enterprise for Strategic Emerging Industry", "Innovative Enterprise" and "Enterprise with Advanced Technology".

1998年



集美工厂

Jimei Plant in 1998

钨粉末、合金生产基地  
Tungsten Powder & Carbide Plant



同安区  
Tong'an

2009年



同安工厂

Tong'an Plant in 2009

合金棒材、刀具生产基地  
Carbide Rods & Cutting Tools Plant



集美区  
Jimei

湖里区  
Huli

五缘湾

Wuyuanwan

海沧区  
Haicang

2006年



海沧工厂

Haicang Plant in 2006

钨粉末生产基地  
Tungsten Powder Plant



1989年



湖里工厂

Huli Plant in 1989

行政总部  
Administrative Headquarters



2008年



五缘湾研发中心

Wuyuanwan R&D Center in 2008



## 塑料模具加工配套方案

### Solutions to plastic mould machining

#### 铣削粗加工

Rough milling



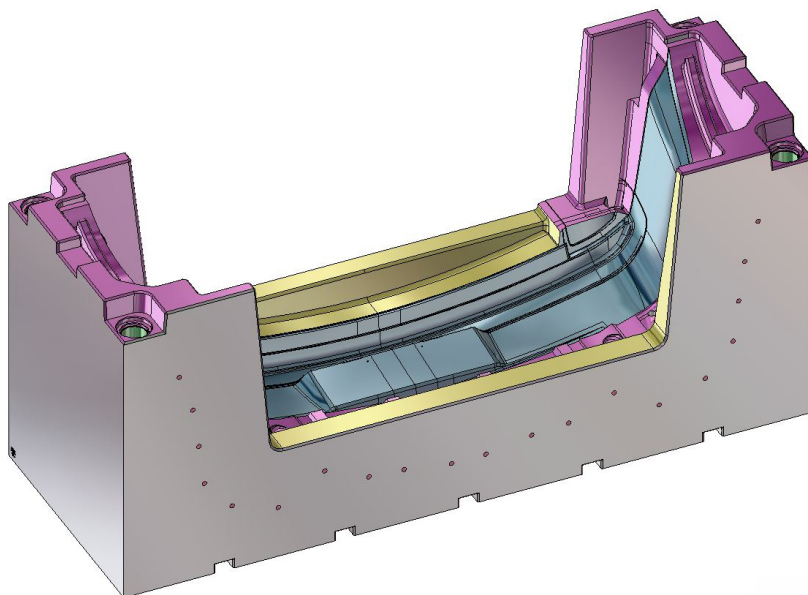
- RD/RP+MPA100/MPB100系列  
RD/RP+MPA100/MPB100 Series
- 通用仿形铣削加工  
Universal profile milling



- APMT+MEA190  
APMT+MEA190 Series
- 通用方肩铣削加工  
Universal shoulder milling



- SDMT+MKB113系列  
SDMT+MKB113 Serie
- 高效高进给铣削加工  
High-efficiency high-feed milling



#### 半精加工

Semi-finishing



- ZPR+MRA100系列  
ZPR+MRA100 Series
- 高精度圆角铣削加工  
High-precision corner radius milling

- APKT+MEB190系列  
APKT+MEB190 Series
- 方肩铣削加工  
Shoulder milling





示例：汽车保险杠  
Example: Car bumper

## 精加工 Finishing



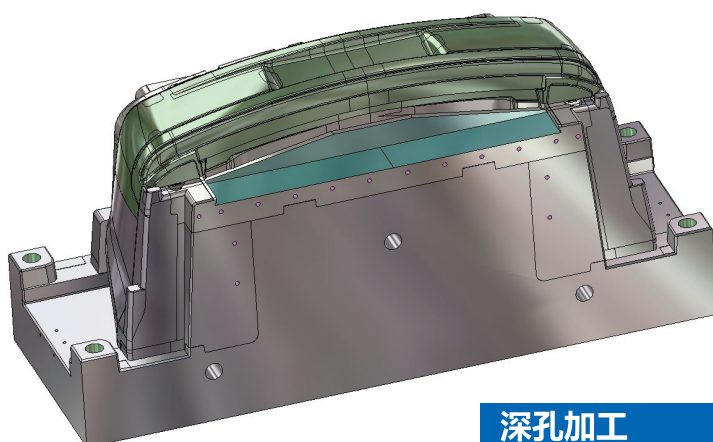
- QTD+MBA100系列  
QTD+MBA100 Series
- 高精度仿形铣削加工  
High-precision profile milling



- SP210系列  
SP210 Series
- 高效铣削加工  
High performance machining



- SP210系列 2刃球头  
SP210 Series 2 Flute , Balinose
- 高速精加工专用  
Exclusive use for high-speed finish machining



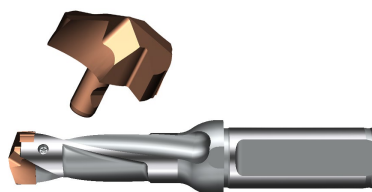
## 孔加工 Drilling



- QPMG+ GHD浅孔钻系列  
QPMG+ GHD Shallow Drills Series
- 高效钻削加工  
High efficiency drilling



- TPEH+GCK精镗刀系列  
TPEH+GCK Finish Boring Series
- 高光洁度镗削加工  
High finish boring

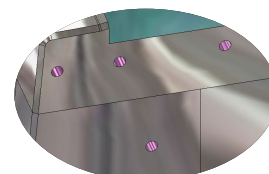


- GOD系列皇冠钻  
GOD Series Crown Drills

## 深孔加工 Deep-hole machining



- TOGT+GQ101系列枪钻  
TOGT+GQ101 Series Gun-drills



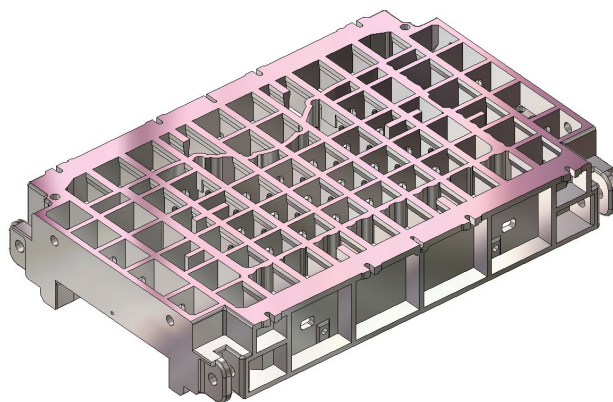
- D938 麻花钻系列  
D938 Twist Drills Series
- 高效钻削加工  
High-efficiency drilling

# 冲压模具加工配套方案

## Solutions to press mould machining

### 端面铣削

Face milling



- SNEU+MFB145/MFB245/MFB275/MFB288系列  
SNEU+MFB145/MFB245/ MFB275/MFB288 Series
- 高经济平面铣削加工  
Cost-effective face milling

### 粗加工和半精加工

Roughing & semi-finishing



- RD/RP+MPA100/MPB100系列  
RD/RP+MPA100/MPB100 Series
- 通用仿形铣削加工  
Universal profile milling



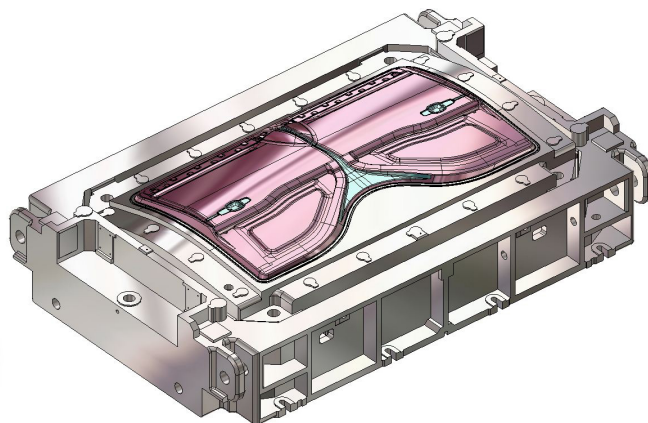
- APMT+MEA190  
APMT+MEA190 Series
- 方肩铣系列  
Shoulder milling



- SMR+MLA100系列  
SMR+MLA100 Series
- 柳叶仿形铣削加工  
Ball-nose Profile Milling

### 圆周铣削

Peripheral milling



- APKT+MHB190系列  
APKT+MHB190 Series
- 高效圆周铣削加工  
High-efficiency peripheral milling

示例：左右前门外板  
Example : Outer panel for left & right front door

## 精加工 Finishing



- ZPR+MRA100系列  
ZPR+MRA100 Series
- 高精度圆角铣削加工  
High-precision corner radius milling



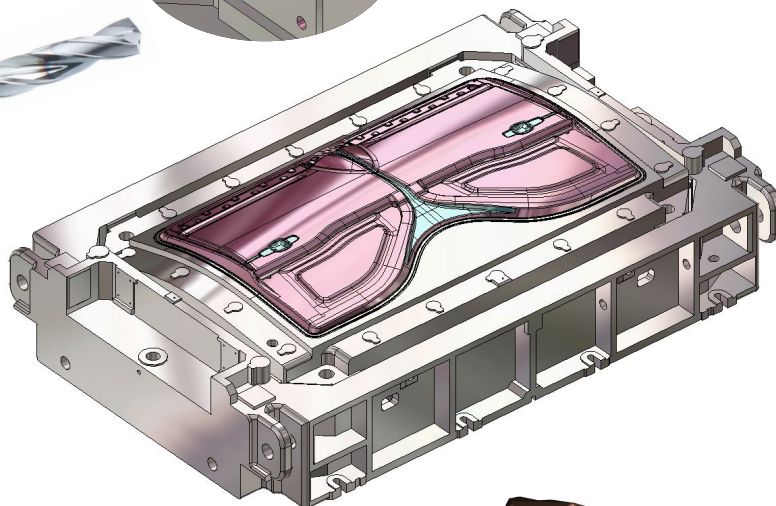
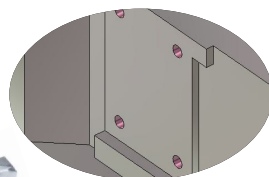
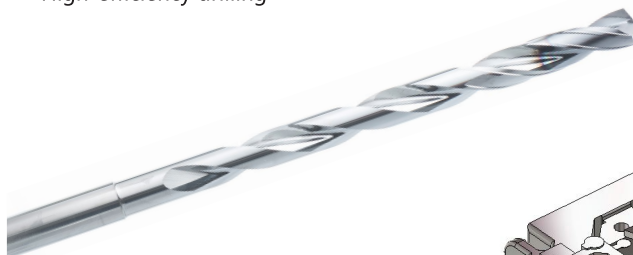
- QTD+MBA100系列  
QTD+MBA100 Series
- 高精度仿形铣削加工  
High-precision profile milling



- SH260-H/SH300-H高硬系列  
SH260-H/SH300-H Series
- 高精度型平面及侧边铣削加工  
High precision Face milling and Side milling

## 孔加工 Drilling

- D938 麻花钻系列  
D938 Twist Drills Series
- 高效钻削加工  
High-efficiency drilling



- QPMG+ GHD浅孔钻系列  
QPMG+ GHD Shallow Drills Series
- 高效钻削加工  
High efficiency drilling



- GOD系列皇冠钻  
GOD Series Crown Drills



## 目录 Contents

## 可转位铣削刀具 Indexable Milling — A

涂层牌号介绍及应用 Grades Introduction and Application	008
可转位铣削刀具系列介绍 Indexable Milling Introduction	009
可转位铣削产品一览表 Indexable Milling Product	015
可转位铣削刀具 Indexable Milling	020
平面铣削 Face Milling •	020
方肩铣削 Shoulder Milling •	034
仿形铣削 Profile Milling •	062
快进给铣削 High Feed Milling •	081
倒角铣削 Chamfer Milling •	092
加工案例 Application Case	095

## 整体硬质合金立铣刀 Solid Carbide Endmills — B

标记说明 Guidelines to Icons	102
整体立铣刀产品应用一览表 Application Summary of Solid Carbide Endmills	103
系列介绍及系列目录 Series Introduction & Endmills Index	104
普通钢立铣刀 Endmills for Steels & Cast Iron •	120
高硬钢立铣刀 Endmills for Hardened Steels •	168
石墨立铣刀 Endmills for Graphite •	250
小径深加工立铣刀 Endmills for Small & Cavity Milling •	268
加工案例 Application Case	301
推荐切削参数 Recommended Cutting Datas	306

## 孔加工 Drilling — C

标记说明 Guidelines to Icons	380
整体钻头产品应用一览表 Application Summary of Solid Carbide Drills	381
系列介绍及系列目录 Series Introduction & Drills Index	382
可转位孔加工刀具 Indexable Drilling	386
整体孔加工刀具 Solid Carbide Drilling	402
加工案例 Application Case	417

## 工具系统 Tooling System — D

工具系统 Tooling System	420
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## 附录 Appendix — E

切削定义及计算 Cutting Parameters and General Formula	444
工件材料表 Workpiece Material Table	445