

PET PREFORM MOLD

James Zhang 2016.8. 23

OUR FCTORY IN CHENGDU



OUR FACTORY IN SUZHOU



48 CAVITY PET PREFORM MOLD





Our advantage:

- 1. Positioned by dual tapers inside neck ring
- 2. Labyrinth cooling channel surround cavity
- 3. Molding parts can exchange between all cavities
- 4. Imported steel material for some cavity parts
- 5. Special heat treatment
- 6. High matching precision by Swiss STUDER grinder machine

Our key customers:

- 1. Taiwan Hongquan company(Suzhou)
- 2. Nongfu Spring company
- 3. Cesbon mineral water

OUR WELLKNOWN CUSTOMERS





















MOLD MATERIAL

Mold Base: 3Cr13 Stainless Steel (China)

Cavity: M333 (Austrian Bohler Company)

Neck Ring: M310 (Bohler)

Core: FS136 (China)

Lock Ring: FS136 (China)

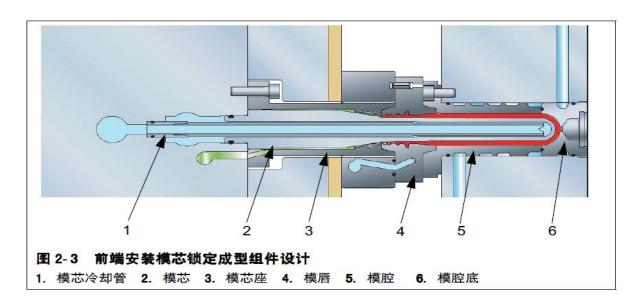
Gate Insert: M310 (Austrian Bohler)

MOLD CONSTRUCTION

2.6 模具成型组件设计

模具中可使用两种成型组件设计。

• 前端安装模芯锁定组件设计。通常用于负锥度瓶坯。



• 前端安装模腔锁定成型组件设计。

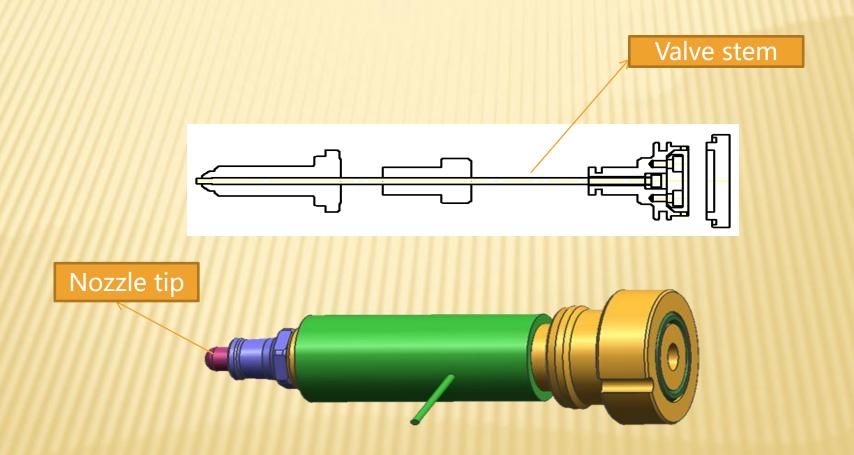
MOLD PARTS

- 1. cooling tube
- 2. core
- 3. lock ring
- 4. neck ring
- 5. cavity
- 6. gate insert

MOLDING PARTS



HOT RUNNER NOZZLE



Free Spare Parts for 8 Cavity 33g PET Preform Mold

Parts Name	Quantity (pcs)
Cavity	1
Core	1
Neck Ring	1
Insulator Cap	1
Valve Stem	1
Main and Branch Manifold Heater	1
Nozzle Heater	1
Nozzle tip	1
Thermocouple	1
O-ring Seal	1 set of seal for mold

CARD INSERT CONTROLLER







COMMERCE CLAUSE

- 1. Payment Term: 50% of Total Value as Deposit by T/T after Order Confirmation, 50% by T/T after Finishing Mold Acceptance in Chengdu before Delivery Date.
- 2. Lead Time: 65 Working Days after Technical Specification Confirmation and Receipt of Deposit Payment
- 3. Warranty Claim: One Year Parts Warranty under Normal Use and Maintenance, Excluding Damage by Artificial Factor or Uncertain Natural Disaster, Meanwhile, Oversea Customers Need to Afford Round Trip Air Fare, Related Hotel and Food Expense for Mold Commissioning and After Sales Service.

THANK YOU!