

## Mold Term / 模具术语

- 一、入水,浇口: gate  
水口形式: gate type  
细水口: pin-point gate  
转水口: switching runner/gate
- 二、流道: runner  
热嘴冷流道: hot sprue/cold runner  
圆形流道: round(full/half runner)  
流道平衡:runner balance  
热流道板: hot manifold  
探针: thermocouples  
插座: connector socket
- 三、运水: water line  
喉管: tube  
快速接头: jiffy quick connector plug/socker
- 四、模具零件: mold components  
二板模: 2-plate mold  
边钉/导边: leader pin/guide pin  
中托司: shoulder guide bushing  
顶针板: ejector retainer plate  
螺丝: screw  
开模槽: ply bar scot  
顶针: ejector pin  
司筒针: ejector pin  
缩呵: movable core,return core core puller  
扣机(尼龙拉勾): nylon latch lock  
斜顶: lifter  
上内模: cavity insert  
行位(滑块): slide  
压座/斜鸡: wedge  
压条: plate  
唧嘴: sprue bushing  
定位圈: locating ring  
扣鸡: parting lock set  
栓打螺丝: S.H.S.B  
活动臂: lever arm  
水口司:bush  
隔片: baffle  
弹弓:die spring  
中托边: ejector guide pin  
销子: dowel pin  
喉塞: pipe plug
- 进入位: gate location  
大水口: edge gate  
水口大小: gate size  
唧嘴口径: sprue diameter  
热流道: hot runner,hot manifold  
唧嘴直流: direct sprue gate  
流道电脑分析: mold flow analysis  
热嘴: hot sprue  
发热管: cartridge heater  
插头: connector plug  
密封/封料: seal  
喉塞: line plug  
塑胶管: plastic tube
- 三板模: 3-plate mold  
边司/导套: bushing/guide bushing  
中托边 L: guide pin  
托板: support plate  
管钉: dowel pin  
内模管位: core/cavity inter-lock  
司筒: ejector sleeve  
推板: stripper plate
- 模胚(架): mold base  
下内模: core insert  
镶件: insert  
耐磨板/油板: wedge wear plate  
撑头: support pillar  
挡板: stop plate  
锁扣: latch  
推杆: push bar  
顶板: eracuretun  
分流锥: spure sperader  
垃圾钉: stop pin  
弹弓柱: spring rod  
中托司: ejector guide bush  
镶针: pin  
波子弹弓: ball catch  
锁模块: lock plate

斜顶: angle from pin  
斜顶杆: angle ejector rod  
尼龙拉勾: parting locks  
活动臂: lever arm  
复位键、提前回杆: early return bar  
气阀: valves  
斜导边: angle pin  
承压平面平衡: parting surface support balance  
模排气: parting line venting  
回针碰料位: return pin and cavity interference  
模总高超出啤机规格: mold base shut hight  
顶针碰运水: water line interferes withejector pin  
料位出上/下模: part from cavith (core) side  
模胚原身出料位: cavity direct cut on A-plate,core direct cut on B-plate.  
不准用镶件: Do not use (core/cavity) insert  
用铍铜做镶件: use beryllium copper insert  
初步(正式)模图设计: preliinary (final) mold design  
反呵: reverse core  
弹弓压缩量: spring compressed length  
稳定性好: good stability,stable  
强度不够: insufficient rigidity  
均匀冷却: even cooling  
扣模: sticking  
热膨胀: thero expansion  
公差: tolorange  
铜公(电极): copper electrode