产品介绍
Product Introduction

ZB–B系列标准熔体泵：

ZB-B系列标准熔体泵主要用于挤出机或中高粘度聚合物的增压和稳定流量输送。加热方式主要为电加热。适用于PS, PP, PET, PVC, PC, PMMA, PA, ABS,PE-LLD等工艺中。

ZB–B Series Standard Melt Pump:

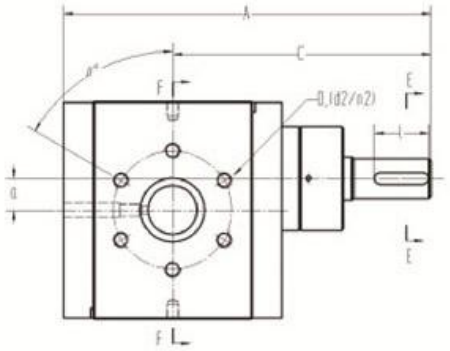
ZB-B series standard melt pump is mainly used for extruder or pressurization, stabilizing flow and transportation of medium or high viscosity polymer. This series of melt pump adopts electrical heating, and applies to PS, PP, PET, PVC, PC, PMMA, PA, ABS, PE-LLD, etc.

技术参数

泵体: 高温工具钢，铬镍合金钢
齿轮: 高温工具钢，渗氮钢
齿形:为直齿，斜齿或人字齿
滑动轴承: 高温工具钢
轴封: 螺旋密封，填料密封，螺旋+填料密封，其他组合密封
加热系统：电加热棒加热
规格/流量范围: 0.5CC - 3200CC

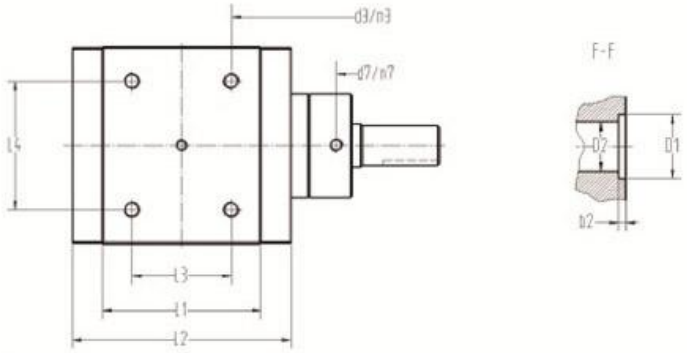
Technical Parameter

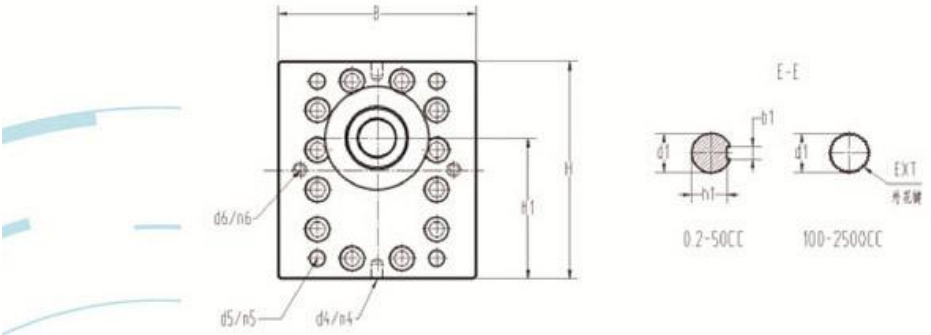
Material for Melt Pump Body: High Temperature Tool Steel or Chromium-nickel Steel
Material for Gear: High Temperature Tool Steel or Nitrided Steel
Gear tooth types: Straight tooth, Helical or Herringbone
Material for Sliding Bearing: High Temperature Tool Steel
Shaft Sealing: Spiral Sealing, Packing Sealing, Spiral sealing and Packing sealing or other Combined Sealing
Heating System: Electrical Rod Heating
Model/Volume Range: 0.5CC - 3200CC



操作参数

粘度: ≤40000 Pa.s
温度: ≤400℃(750°F)
清洗温度: ≤450℃(850°F)
出口压力: ≤40Mpa(6,000psi)



Operating Parameter

Viscosity: ≤40000 Pa.s
Working Temperature: ≤400° C (750° F)
Cleaning Temperature: ≤450° C (850° F)
Outlet Pressure:≤40MPa(6000psi)