

1系列选型规则/Group 1 Ordering Code Rules

| | | | | | | | | | | | |
|---|---|----------------|---|-------------------|---|--|-------------|---------------|---------------------------|----------------|---------------------------|
| B | K | P | 1 | Q0 | D | 0.8 | G0 | X | LJ1 | 省略/omit | 省略/omit |
| 博顿 Boden | 材质 Material | 功能 Function | 系列 Group | 前盖 Front cover | 旋向 Rotation | 排量 Displacement | 轴伸 Shaft | 泵体油口 Ports | 特殊结构 Special structure | 可选项 Options | 其他 Other |
| | K 前、后盖 材料为铝合金 Front and end cover material aluminum | P 泵 Pump | 1 1系列 Group 1 1E 1系列斜齿 Group 1 helical tooth | | D 顺时针转 Clockwise S 逆时针转 Counter clockwise | 0.8 1.1 1.3 1.6 1.8 2.1 2.7 3.2 3.7 4.2 4.8 5.8 7.0 8.0 | | | | | 特殊设计 special designing |
| <p>可选项 Options</p> <p>省略-温度范围在-10℃~+80℃, 进油口最高绝对压力为3bar. Omit-Range between -10℃ and +80℃, inlet pressure up to max. 3 bar absolute.</p> <p>V 适用于高温介质, 温度范围在-10℃~+120℃. Version suitable for fluid at hi-temperatures, range between -10℃ and +120℃.</p> <p>H 适用于低温介质, 温度范围在-40℃~+80℃. Version suitable for fluid at low-temperatures, range between -40℃ and +80℃.</p> <p>N 适用于进油口最大绝对压力3~10bar. Version suitable for inlet pressure up to max. 3 and 10 bar absolute.</p> <p>如需其它特殊选项请联系本公司工程师 For other special options, please contact our engineers.</p> | | | | | | | | | | | |

| 前盖 Front cover | | 轴伸 Shaft | | 泵体油口 Ports | | 特殊结构 Special structure | |
|-------------------|---|-------------|------------------------------|---------------|------------------------------|---------------------------|--|
| Q0 | 带油口方形前盖 (止口 $\phi 32\text{mm}$) Square front cover with oil port (centering $\phi 32\text{mm}$) | T0 | 锥形键槽轴 1:8 Taper shaft 1:8 | E | 矩形法兰 Rectangular flange | 省略-默认普通 omit-regular | |
| Q1 | 不带油口方形前盖 (止口 $\phi 32\text{mm}$) Square front cover without oil port (centering $\phi 32\text{mm}$) | G0 | 扁平轴 Tang shaft | F | 矩形法兰 Rectangular flange | J | 后盖带进油口 Back cover with inlet |
| B0 | 不带油口方形前盖 (止口 $\phi 32\text{mm}$) Square front cover without oil port (centering $\phi 25.4\text{mm}$) | G1 | 扁平轴 Tang shaft | Z | 公制螺纹 (M) Metric thread | C | 后盖带出油口 Back cover with outlet |
| | | | | L | 英制管螺纹 (G) Gas thread | L | 后盖带进油口 Back cover with inlet and outlet |
| | | | | U | 美制管螺纹 (UNF-2B) UNF thread | YF1 | 后盖带溢流阀 Back cover with relief valve |
| | | | | R | 英制锥螺纹 (PT) PT thread | | |
| | | | | N | 美制锥螺纹 (NPT) NPT thread | | |
| | | | | X | 泵体无油口 Body without ports | | |