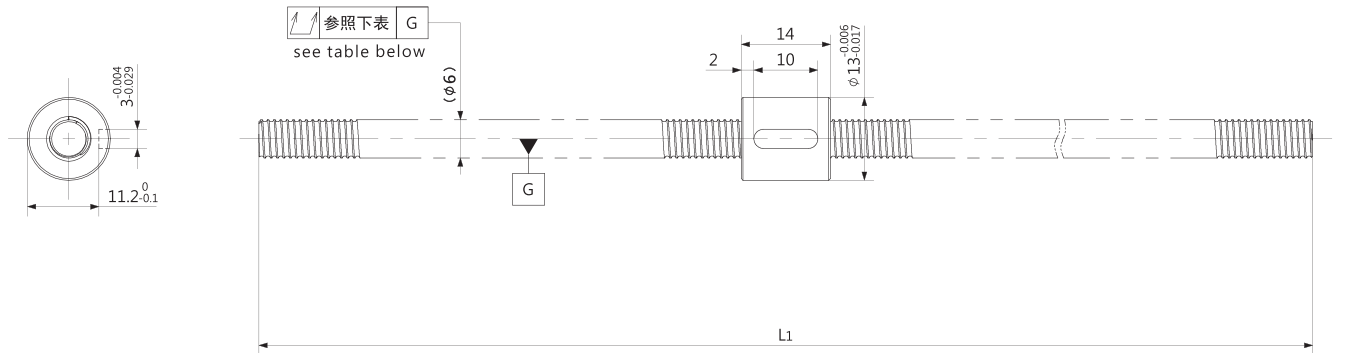


TXM0601 | Shaft dia.(轴径) 6 Lead(导程)1mm | C3&C5 |



Unit(单位): mm

| Ball Screw Specifications | | 主要技术参数 |
|-----------------------------|---------|---------------------------|
| Ball size | 钢珠直径 | φ0.8 |
| BCD | 钢珠中心直径 | 6.15 |
| Lead Angle | 导程角 | 2°58′ |
| Number of thread | 螺纹条数 | 1 |
| Thread direction | 螺纹旋向 | Right 右旋 |
| Shaft root dia | 丝杠轴底径 | φ5.3 |
| Number of circuit | 循环数 | 3.7×1 |
| Material 材质 | Shaft 轴 | S55C |
| | Nut 螺母 | SCM415H |
| Surface hardness 螺纹部表面硬度 | | HRC58~62 (Thread area) |
| Anti-rust treatment 防锈处理 | | Anti-rust oil 防锈油 |

Unit(单位): mm

| Ball Screw Model 滚珠丝杠型号 | Travel 行程 | Grade 精度 | Shaft length 丝杠轴长度 | Lead accuracy 导程精度 | | Total Run-out 全跳动 | Axial play 轴向间隙 | Preload Torque 预压扭矩 Nm | Basic Load Rating 基本额定负载 N | |
|----------------------------|--------------|-------------|-----------------------|---|-------------------------------------|----------------------|-----------------------------------|------------------------------|-------------------------------|------------------------|
| | | | L ₁ | Travel deviation 代表移动量误差 e _p | Variation 波动 V ₃₀₀ | | | | Dynamic 额定动负载 Ca | Static 额定静负载 Coa |
| TXM0601-064R108 | 88 | C3 | 108 | ±0.008 | 0.008 | 0.050 | 0 Spacer ball 间隔钢珠 (1:1) | ~0.006 | 430 | 610 |
| TXM0601-094R138 | 118 | | 138 | ±0.008 | | | | | | |
| TXM0601-124R168 | 148 | | 168 | ±0.010 | | | | | | |
| TXM0601-064R108 | 88 | C5 | 108 | ±0.018 | 0.018 | 0.090 | ~0.005 | - | 680 | 1200 |
| TXM0601-094R138 | 118 | | 138 | ±0.018 | | | | | | |
| TXM0601-124R168 | 148 | | 168 | ±0.020 | | | | | | |

Note) Please designate end-journal profile with your sketch. 注) 轴端的追加加工请结合图纸进行指示。