

PG28A-EP-HT

行星齿轮箱塑料款 28(mm)

Planetary gearbox Engineering plastics Ver. 28(mm)

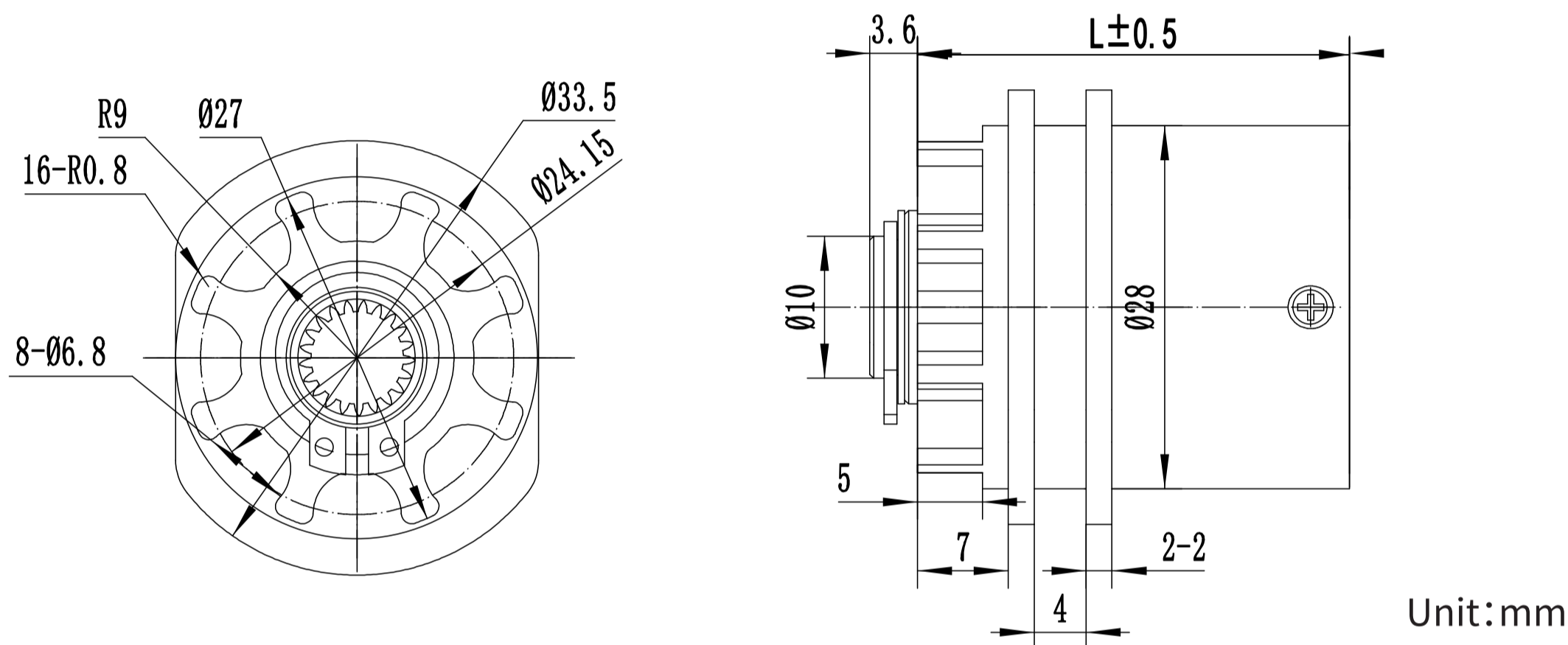


外壳材质 Housing Material	输出轴承形式 Bearing at output	径向负载 (N) Radial load (10mm from flange)	轴向负载 (N) Shaft axial load	静态主轴最大承受压入力 Shaft press fit force max Static (N)	径向间隙 (mm) Radial play of shaft	轴向间隙 (mm) Thrust play of shaft	背隙 (无负载时) Backlash at no-load
工程塑料 Engineering plastics	含油轴承 Porous bearing	≤80	≤30	≤200	≤0.03	≤0.4	≤1.5°

*负载与转速有关, 具体数据需参考实际情况。

*Load relates to speed, actual value depends on different situation.

外型图/Mechanical Dimension



标准减速比形式/Gearbox Specifications

减速比 Reduction Ratio	实际减速比 Absolute Reduction Ratio	额定允许负载 Rated Tolerance Torque (Nm)	瞬间允许负载 Momentary Tolerance Torque (Nm)	效率 Efficiency (%)	长度 Length (mm)	重量 Weight (g)	减速比级数 Number of gear trains
1/14	1: $14\frac{16}{49}$	0.5	1.5	72%	29.8	92	2
1/30	1: $29\frac{62}{77}$						
1/64	1: $63\frac{519}{539}$	1.8	5	65%	40.0	105	3
1/107	1: $106\frac{226}{275}$						