

Minebea BKL10 GEARED MOTOR

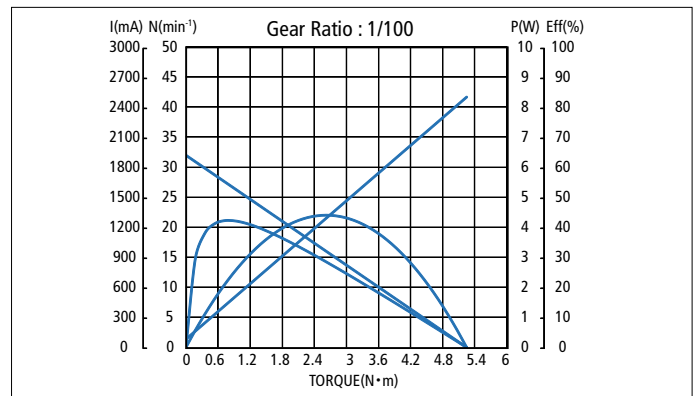
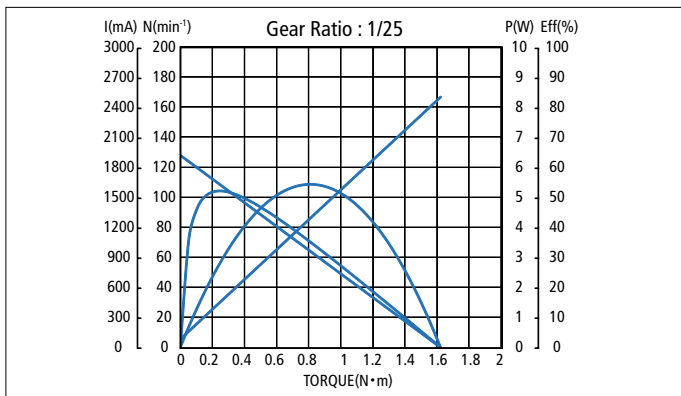


| Ratio ^{※1} | Gear Box | | | Length L1 (mm) | Total Length L1+motor (mm) | Rated Voltage (V) | No Load | | Rated Load | | | Max Rated Load torque ^{※2} (mN·m) | Max Instant Torque ^{※3} (mN·m) |
|---------------------|----------|----------|------|-------------------|----------------------------------|----------------------|-------------------------------|-----------------|------------------|-------------------------------|-----------------|---|--|
| | Type | Material | Step | | | | Speed (min ⁻¹) | Current (mA) | Torque (mN·m) | Speed (min ⁻¹) | Current (mA) | | |
| 1/10 | Spur | Metal | 1 | 20.5 | 41.8 | 12 | 320 | 80 | 54 | 296 | 260 | 98 | 98 |
| 1/25 | Spur | Metal | 2 | 23 | 44.3 | 12 | 128 | 80 | 122 | 118 | 260 | 196 | 196 |
| 1/60 | Spur | Metal | 3 | 25 | 46.3 | 12 | 53 | 80 | 262 | 49 | 260 | 294 | 441 |
| 1/100 | Spur | Metal | 4 | 25 | 46.3 | 12 | 32 | 80 | 294 | 30 | 215 | 294 | 735 |
| 1/120 | Spur | Metal | 4 | 25 | 46.3 | 12 | 27 | 80 | 353 | 25 | 215 | 588 | 882 |

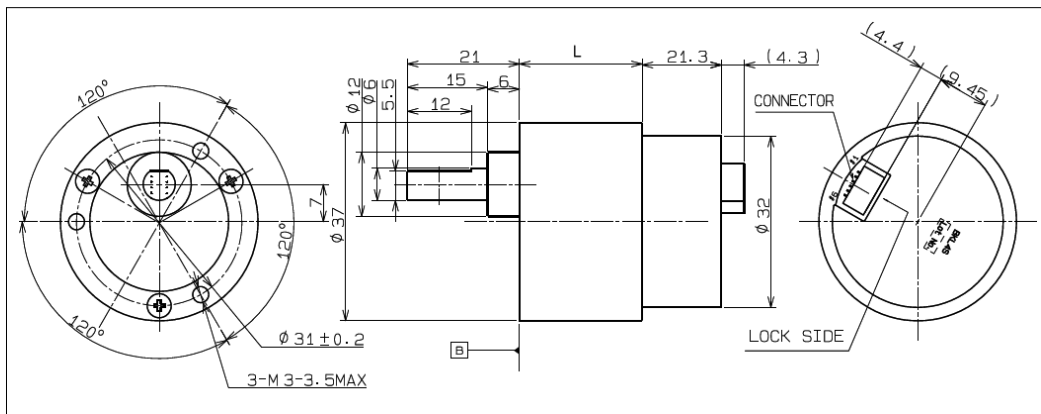
※ 1 : This is a typical example. Other gear ratios are also available.

※ 2, ※ 3 : The notation is the value of the standard type. The torque exceeding the notation can be coped by changing gear material or gear thickness.

Major Characteristic Parameters



Outside Dimension (Reference)



Please contact our sales for detail specification & order lot QTY. (All custom product by customer's requirement)