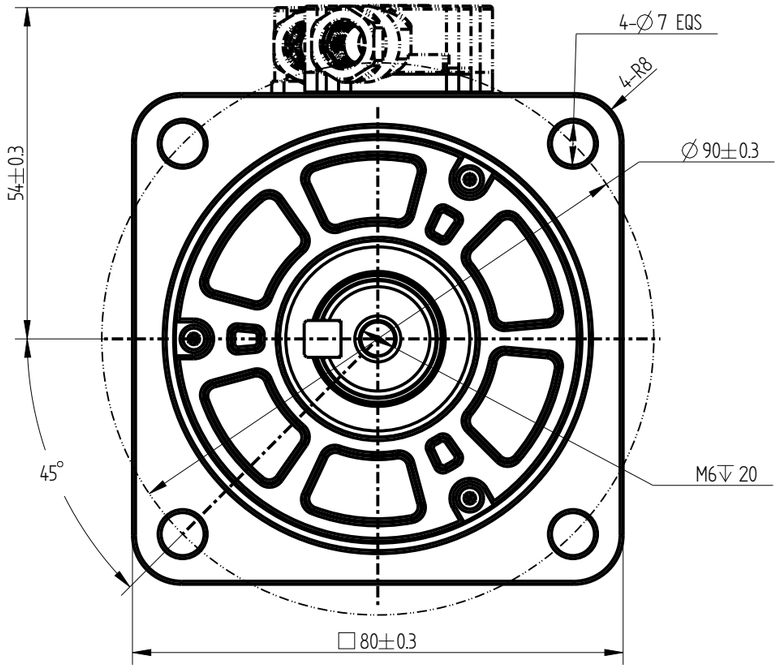
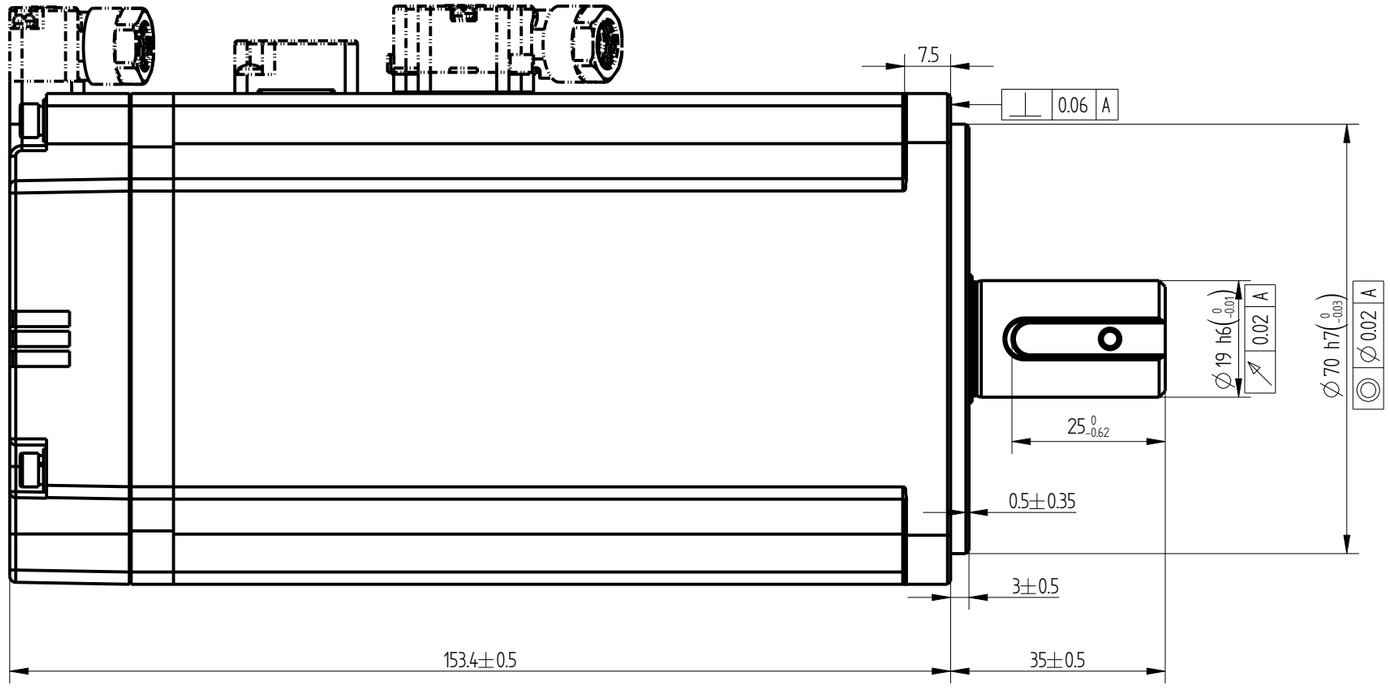
正样
2025.09.30
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| Amendment | Description |
|---|---|
| | |

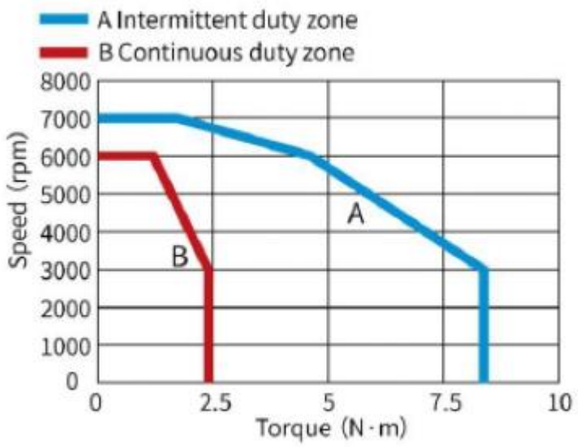
Unit: Millimeter (mm)

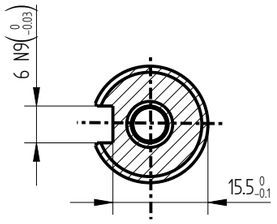
外部公开



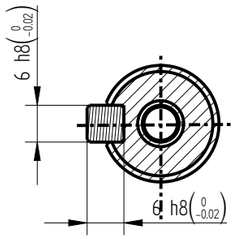




| Basic function parameters | |
|---|---|
| Rated power KW | 1 |
| Rated voltage V | 220 |
| Rated current A | 6.2 |
| Peak current at rated speed A | 24 |
| Rated torque Nm | 3.18 |
| Peak torque at rated speed Nm | 11.13 |
| Rated speed rpm | 3000 |
| Max speed rpm | 7000 |
| Rotor inertia kg · cm2 | 0.87±10% |
| Encoder resolution | 23bit |
| Insulation class | F(155) |
| Protection level | IP67 |
| Static torque of brake Nm | ⩾3.2 |
| Brake power supply | DC24 ±10% |
| Brake backlash | ⩽1 |
| Duty cycle | S1 |
| Radial load N | ⩽392 |
| Axial load N | ⩽147 |

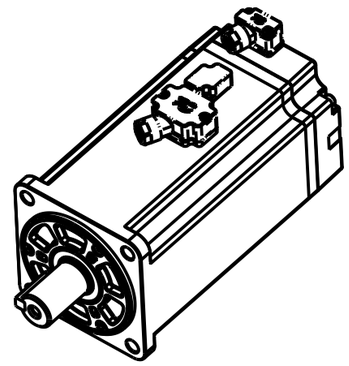



Dimension of shaft end




Dimension of shaft end



| | | | |
|---|---|---|---|
| | | | |
| | | | |
| B00 | New Archive | / | 20250926 |
| Version | Change method | Changed by | Date |
| Design | / | | |
| Check | / | | |
| Craft | / | | |
| Verify | / | | |
| Standardization | / | | |
| Approve | / | | |

| | | | |
|---|---|---|---|
| Motor Outline Drawing | | | 0111BA25-WX |
| | | | Mark INOVANCE |
| Weight | Scale | Version | Page 1 of 1 |
| 3.27kg | 1:1 | B00 | Model MS1H1-10C30CB-V334R-INT |

INOVANCE

A3