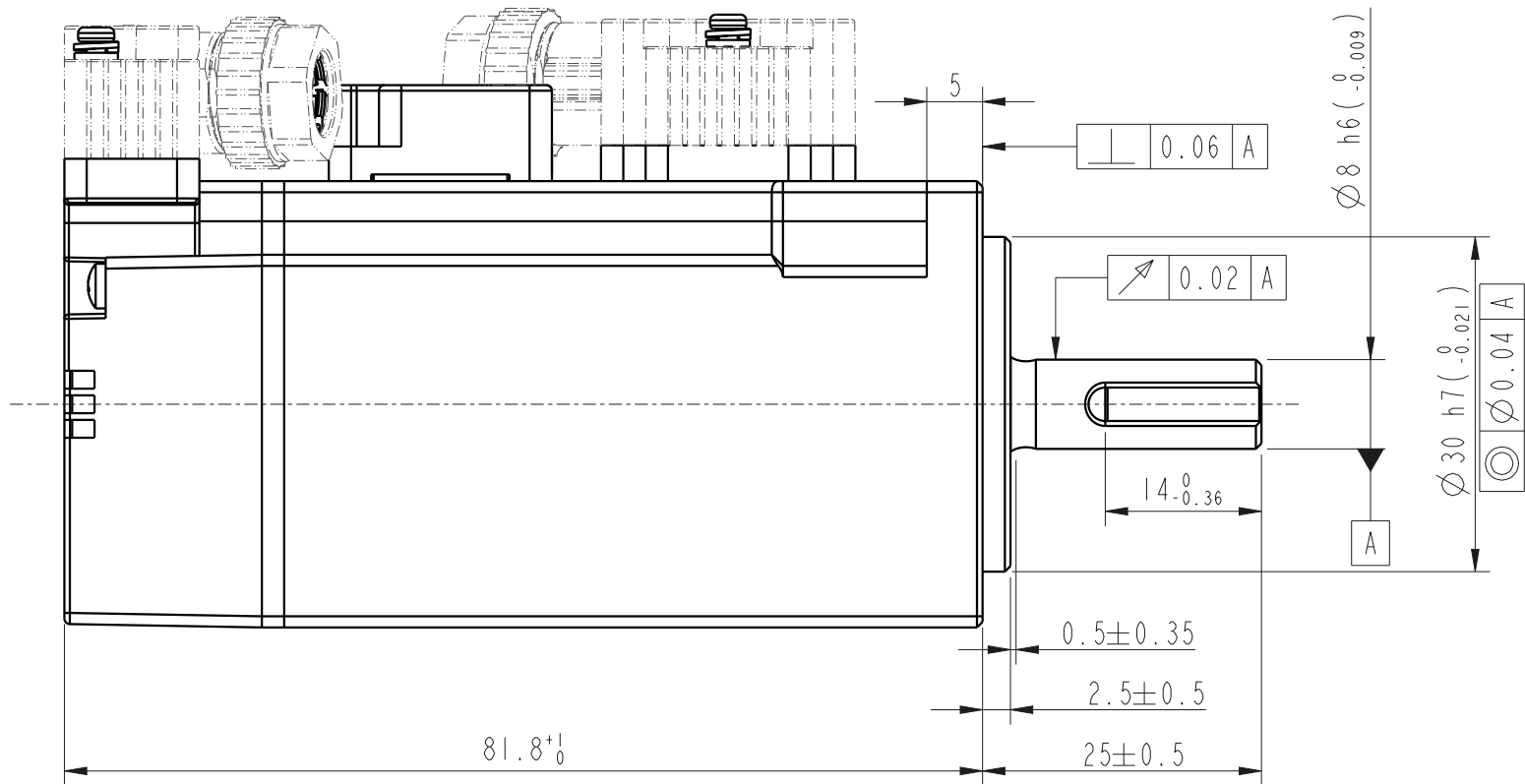
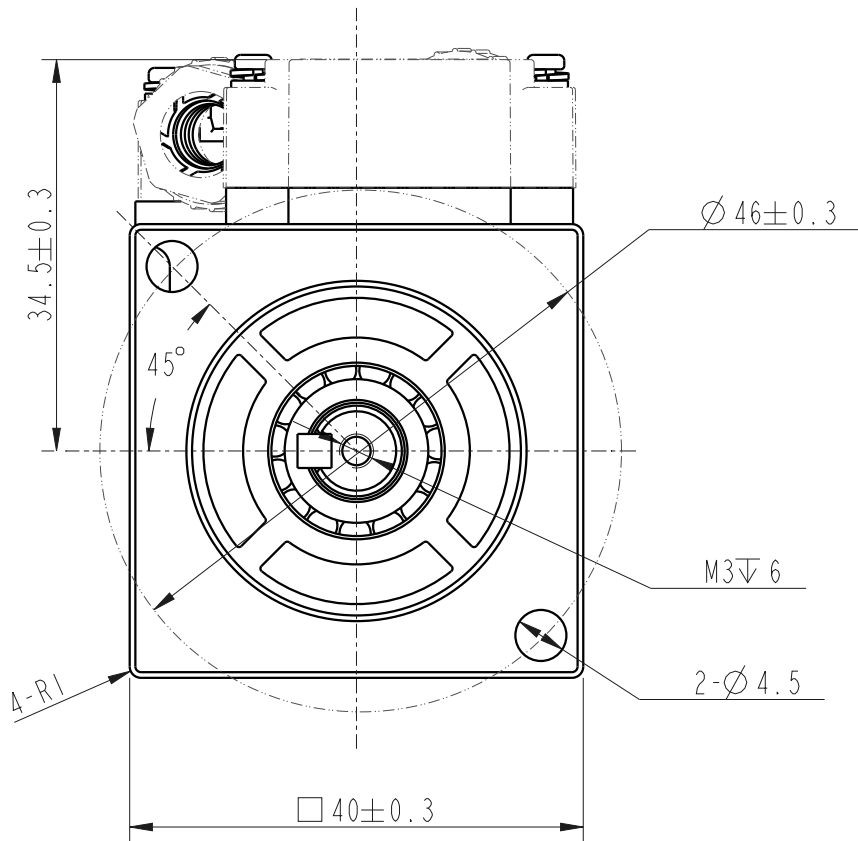


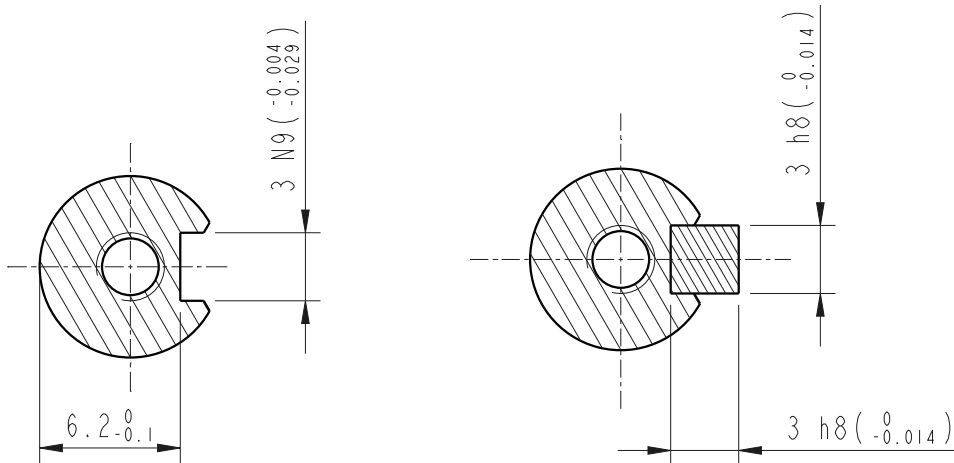
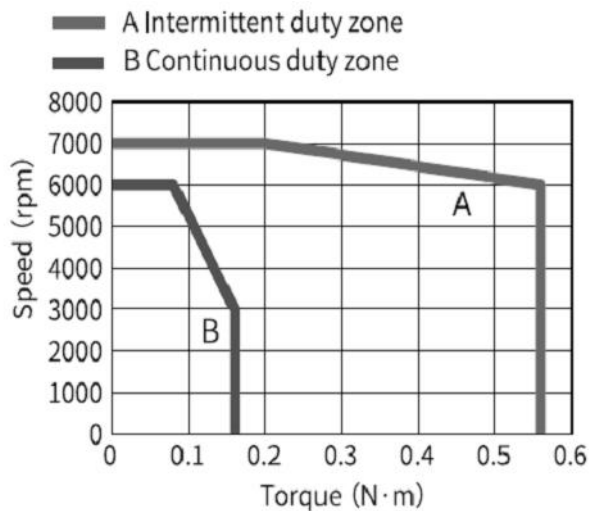
A3

Amendment	Description

Unit: Millimeter (mm)

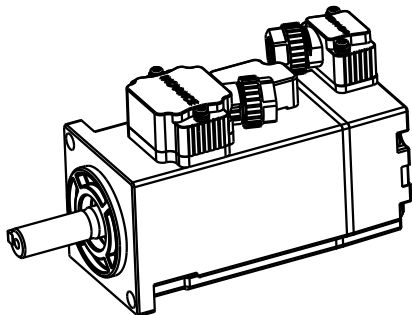


Basic function parameters	
Rated power kW	0.05
Rated voltage V	220
Rated current A	1.2
Peak current at rated speed A	4.8
Rated torque Nm	0.16
Peak torque at rated speed Nm	0.56
Rated speed rpm	3000
Max speed rpm	7000
Rotor inertia kg·cm ²	0.0208±10%
Encoder resolution	23bit
Insulation class	F(155)
Protection class	IP67
Static torque of brake Nm	≥0.32
Brake power supply V	DC24±10%
Brake backlash°	≤1.5
Duty cycle	S1
Radial load N	≤78
Axial load N	≤54



Dimension of shaft end

Dimension of shaft end with key



B01	Replace	/	20250606	Motor Outline Drawing			01119482-WX	
B00	New Archive	/	20250410					
Version	Change method	Changed by	Date				Mark	
Design		/						
Check		/						
Craft		/						
Verify		/		Weight	Scale	Version	Page 1 of 1	
Standardization		/		0.43kg	1:1	B01	Model	MS1H1-05B30CB-A332R-INT
Approve		/						