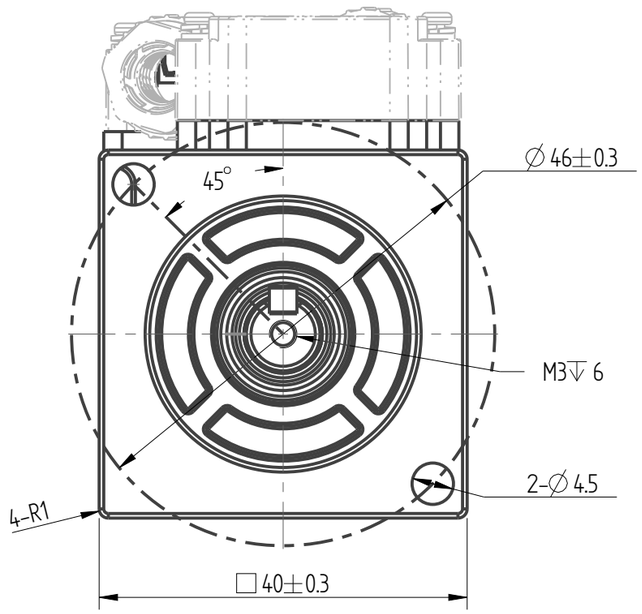
正样
2025.09.18
B01

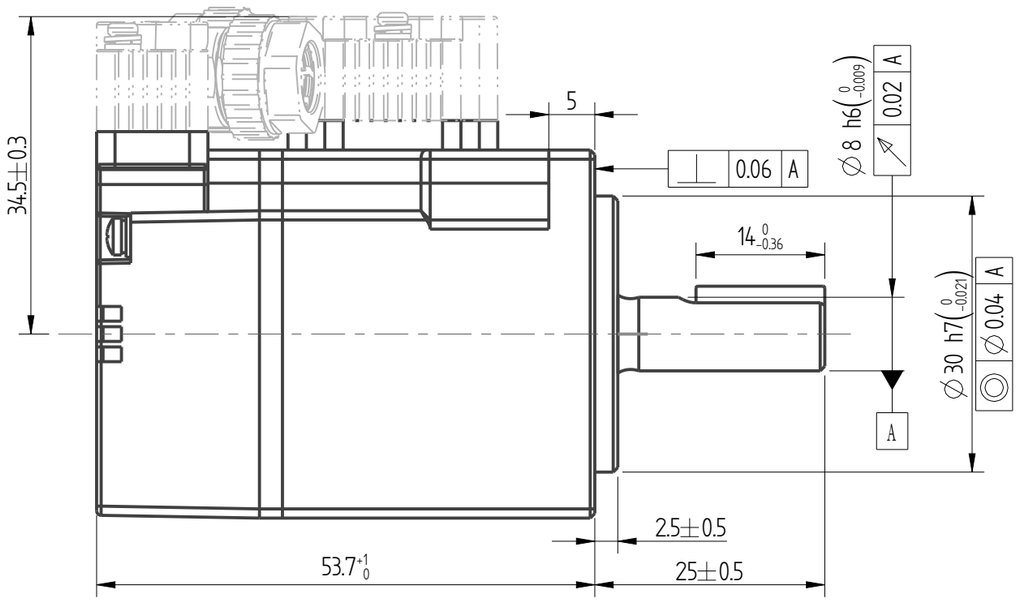
Amendment	Description

Unit: Millimeter (mm)

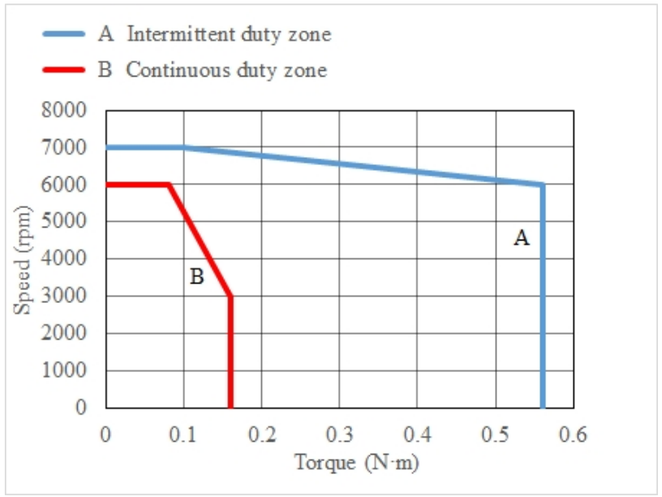
外部公开

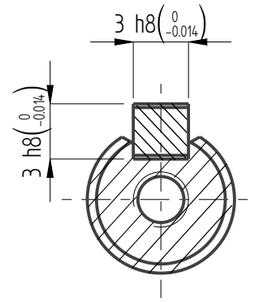
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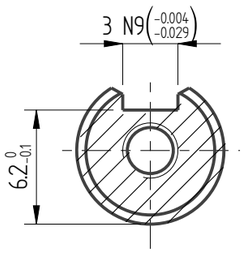


Basic function parameters	
Rated power kW	0.05
Rated voltage V	220
Rated current A	1.27
Peak current at rated speed A	4.78
Rated torque Nm	0.16
Peak torque at rated speed Nm	0.56
Rated speed rpm	3000
Max speed rpm	7000
Rotor inertia kg · cm²	0.038±10%
Encoder resolution	26bit
Insulation class	F(155)
Protection class	IP67
Static torque of brake Nm	/
Brake power supply V	/
Brake backlash°	/
Duty cycle	S1
Radial load N	≤78
Axial load N	≤54

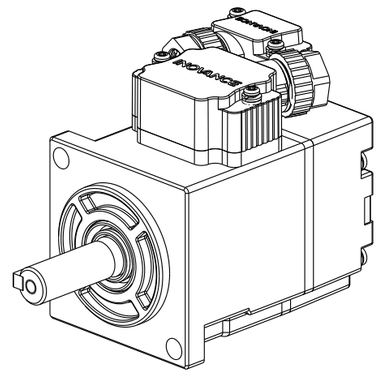




Dimension of shaft end



Dimension of shaft end with key



				Motor Outline Drawing	0111AA50-WX
B01	Replace	/	20250520		
B00	New Archive	/	20241217		
Version	Change method	Changed by	Date		
Design	/				Mark
Check	/				INOVANCE
Craft	/				
Verify	/			Weight / Scale / Version	Page 1 of 1
Standardization	/			0.26kg / 1:1 / B01	Model MS1H4-05B30CB-S631R-INT
Approve	/				

INOVANCE

A3