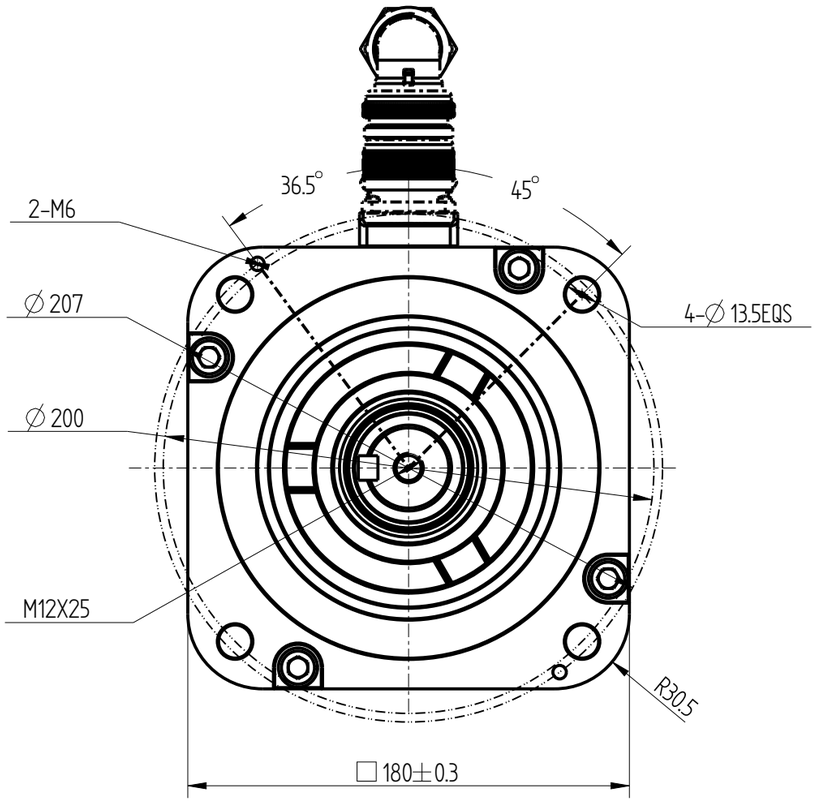
正样
2025.09.30
BOO

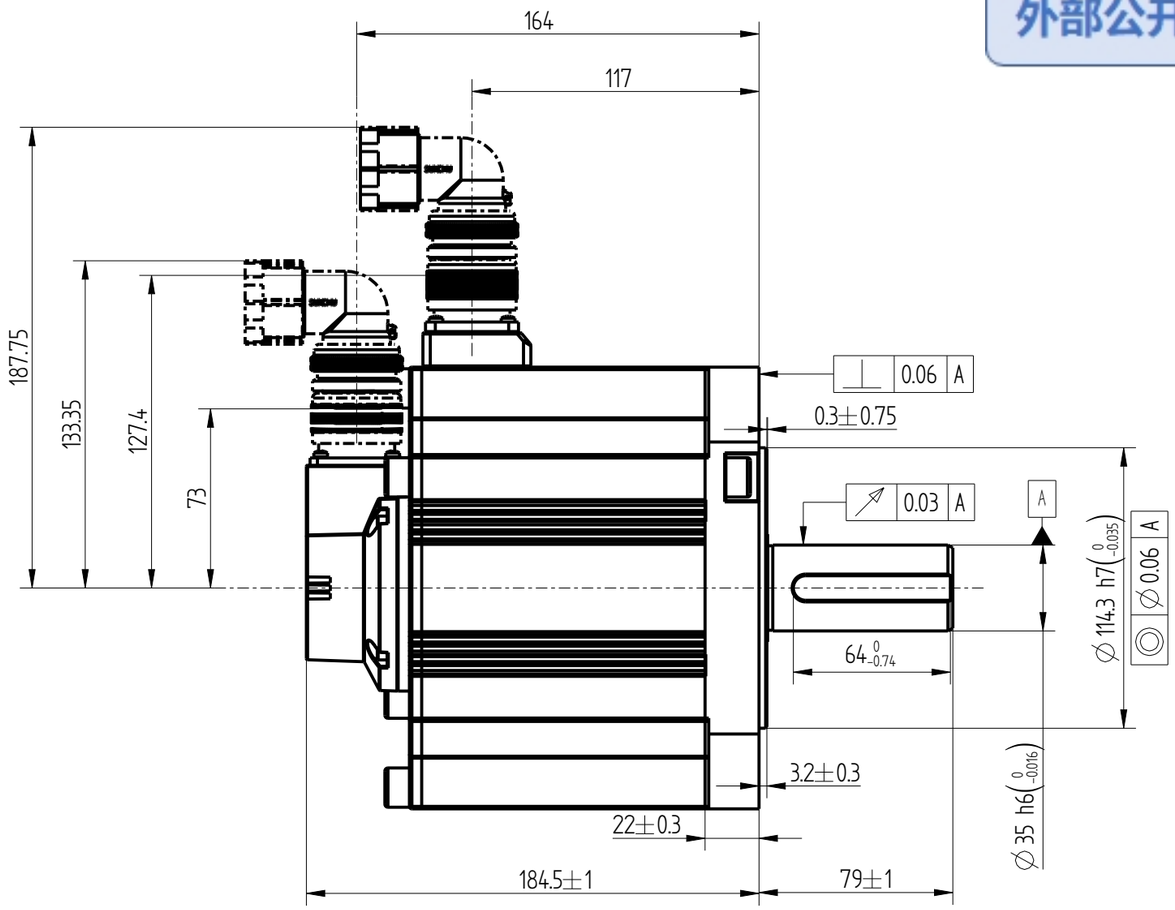
Copyright:Copyright infingmengt reserved

Amendment	Description

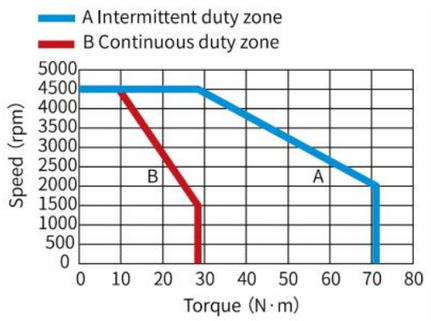
外部公开

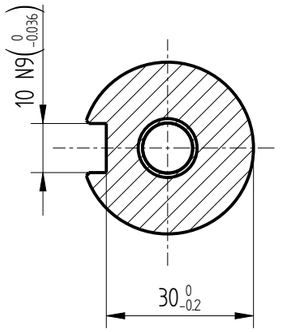
Unit: Millimeter (mm)



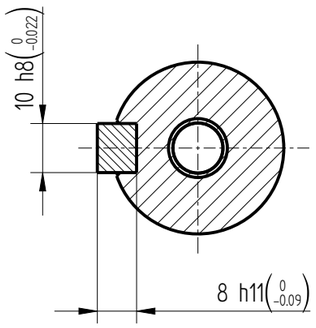


Basic function parameters	
Rated power kW	4.4
Rated voltage V	380
Rated current A	16
Peak current at rated speed A	42
Rated torque Nm	28.4
Peak torque at rated speed Nm	71.1
Rated speed rpm	1500
Max speed rpm	4500
Rotor inertia kg · cm^2	64.9±10%
Encoder resolution	23bit
Insulation class	F(155)
Protection class	IP67
Static torque of brake Nm	/
Brake power supply V	/
Brake backlash°	/
Duty cycle	S1
Radial load N	⩽1470
Axial load N	⩽490

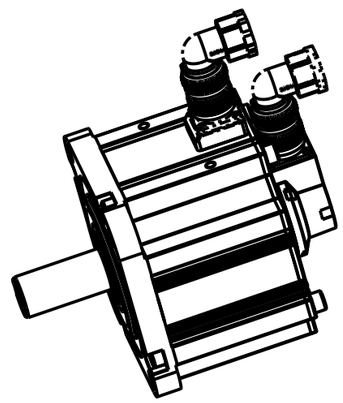




Dimension of shaft end



Dimension of shaft end with key



				Motor Outline Drawing		0111AX44-WX	
B00	Replace	/	20250920				
Version	Change method	Changed by	Date				
Design	/			/		Mark	INOVANCE
Check	/						
Craft	/						
Verify	/			Weight	Scale	Version	Page 1 of 1
Standardization	/			17.4kg	2:5	B00	Model MS1H3-44C15CD-V331R-INT
Approve	/						

INOVANCE

A3