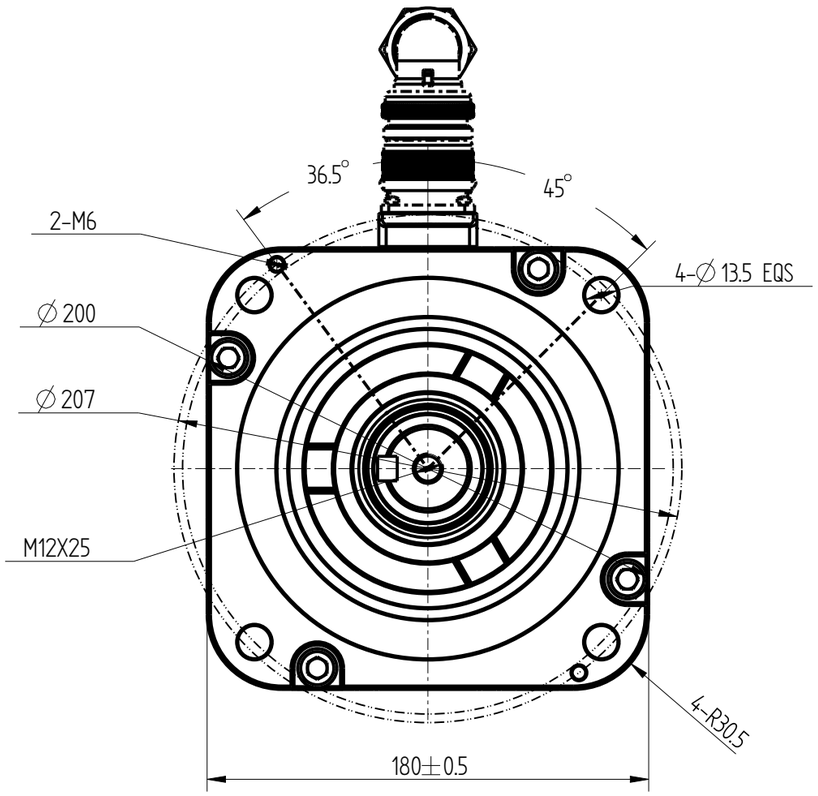
正样
2025.09.30
B00

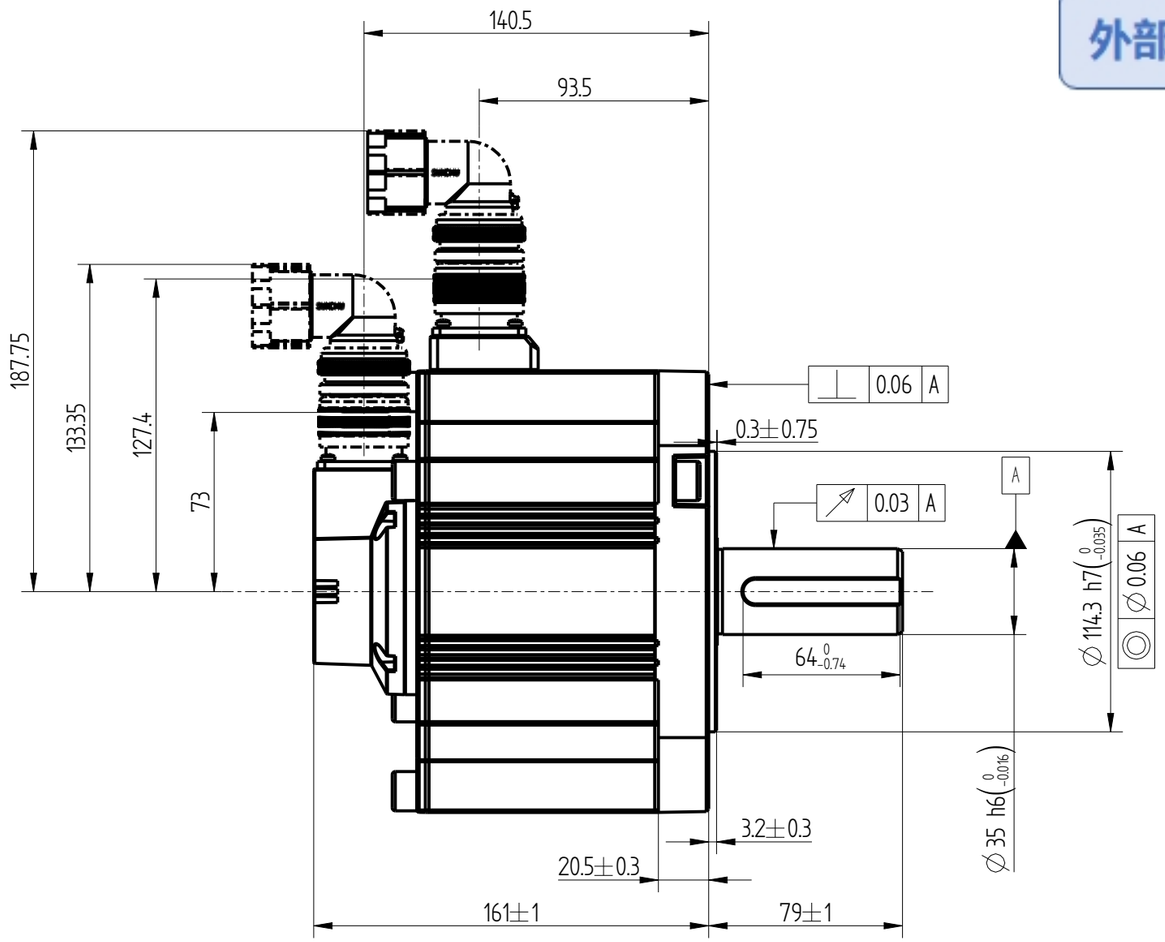
Copyright:Copyright infingmengt reserved

Amendment	Description

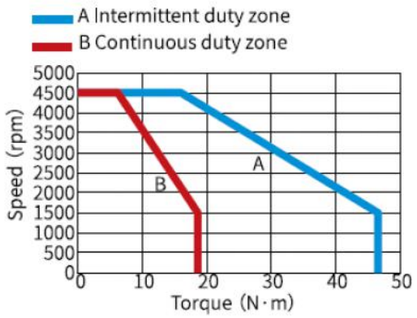
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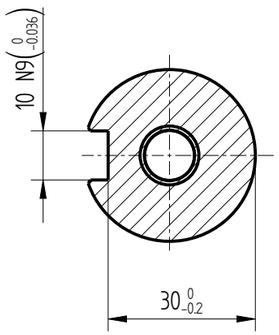
Unit: Millimeter (mm)



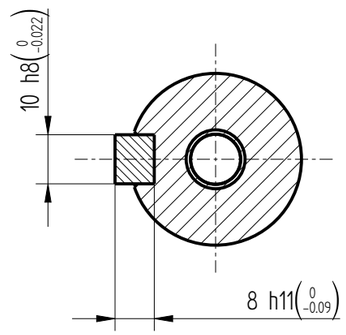


Basic function parameters	
Rated power kW	2.9
Rated voltage V	220
Rated current A	18
Peak current at rated speed A	52.5
Rated torque Nm	18.6
Peak torque at rated speed Nm	46.5
Rated speed rpm	1500
Max speed rpm	4500
Rotor inertia kg · cm²	44.7±10%
Encoder resolution	23bit
Insulation class	F(155)
Protection class	IP67
Static torque of brake Nm	/
Brake power supply V	/
Brake backlash°	/
Duty cycle	S1
Radial load N	⩽1470
Axial load N	⩽490

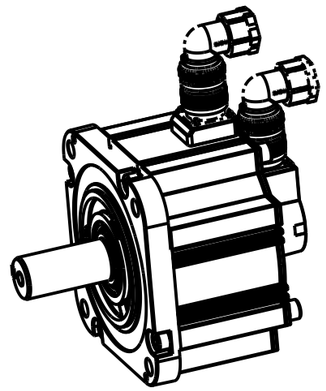




Dimension of shaft end



Dimension of shaft end with key



				Motor Outline Drawing	0111AX24-WX	
B00	Replace	/	20250920			
Version	Change method	Changed by	Date			
Design	/			/	Mark	INOVANCE
Check	/					
Craft	/					
Verify	/			Weight	Scale	Version
Standardization	/			13.8kg	2:5	B00
Approve	/					

Page 1 of 1

Model: MS1H3-29C15CB-V331R-INT

INOVANCE

A3