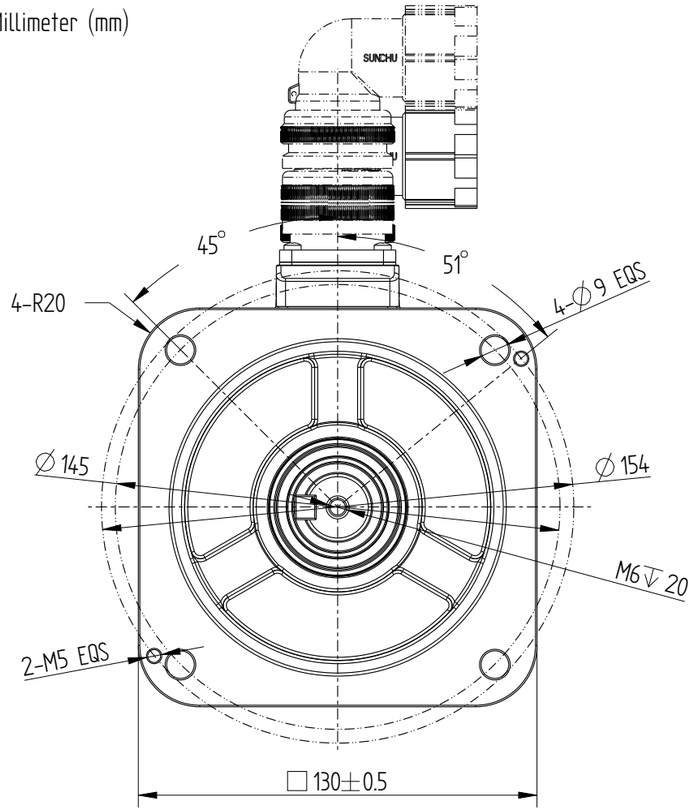
正样
2025.09.29
B00

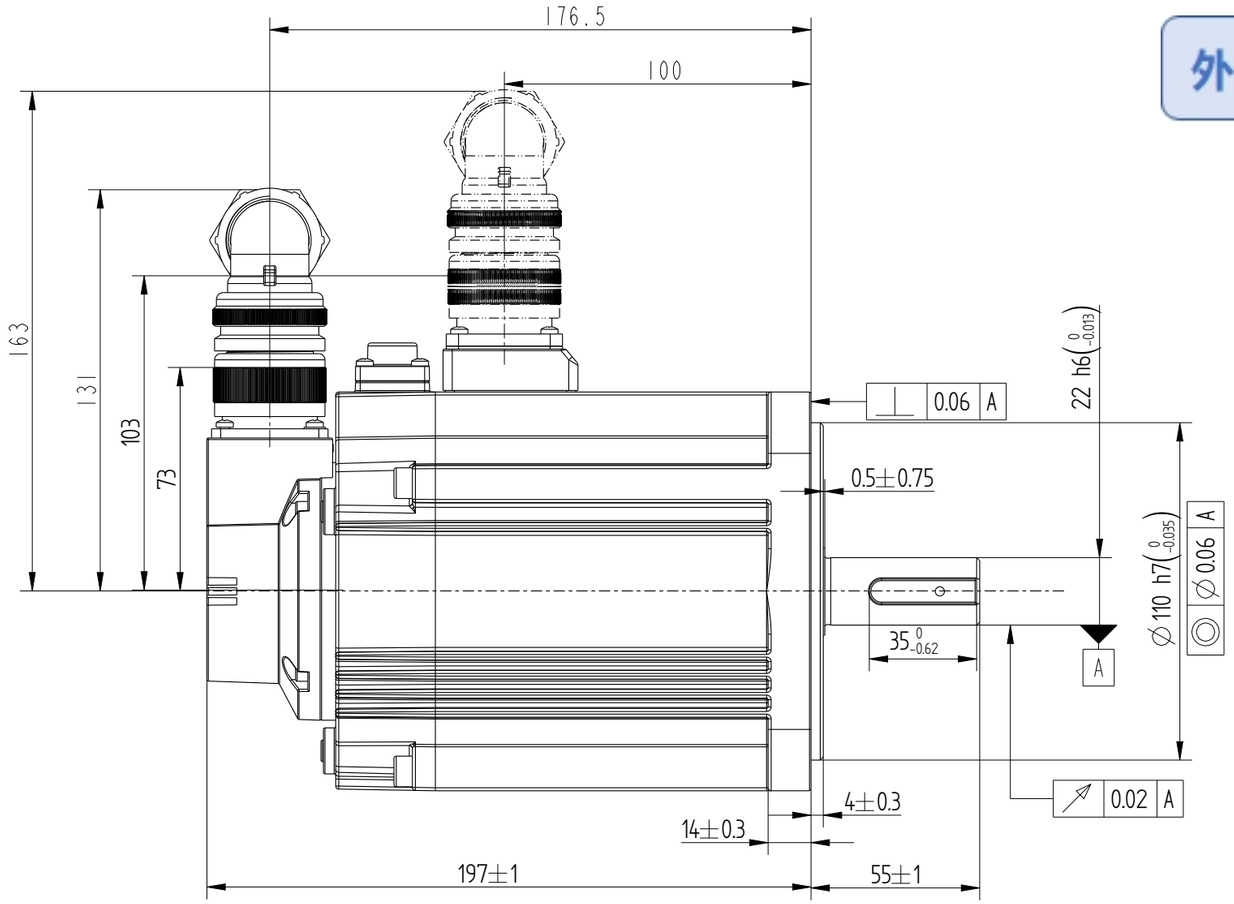
Copyright:Copyright infingmengt reseeed

Amendment	Description

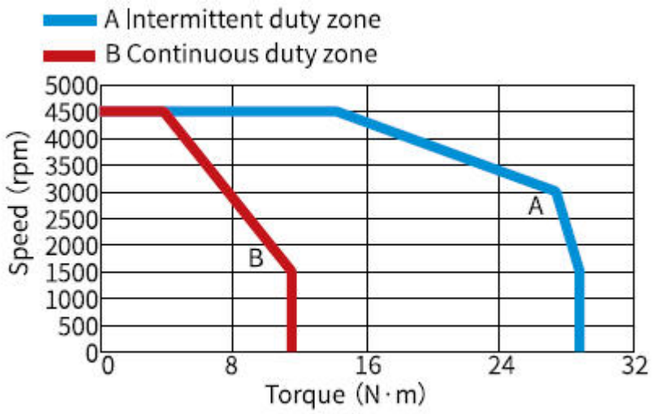
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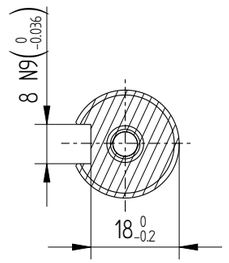
Unit: Millimeter (mm)



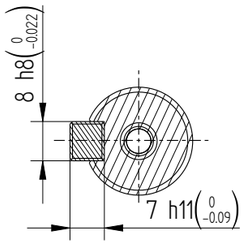


Basic function parameters	
Rated power kW	1.8
Rated voltage V	220
Rated current A	11.9
Peak current at rated speed A	32.2
Rated torque Nm	11.5
Peak torque at rated speed Nm	28.75
Rated speed rpm	1500
Max speed rpm	4500
Rotor inertia kg · cm 2	27.2±10%
Encoder resolution	26bit
Insulation class	F(155)
Protection level	IP67
Static torque of brake Nm	⩾16
Brake power supply V	DC24±10%
Brake backlash°	⩽1
Duty cycle	S1
Radial load N	⩽686
Axial load N	⩽196

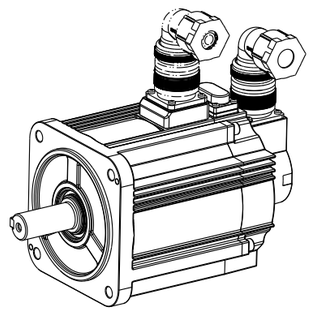




Dimension of shaft end



Dimension of shaft end with key



				Motor outline Drawing	0111B984-WX	
B00	Replace	/	/			
Version	Change method	Changed by	Date			
Design	/			/	Mark	INOVANCE
Check	/					
Craft	/					
Verify	/			Weight	Scale	Version
stangardization	/			10.3kg	1:2	B00
Approve	/					

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Model MS1H3-18C15CB-V634R-INT

INOVANCE

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