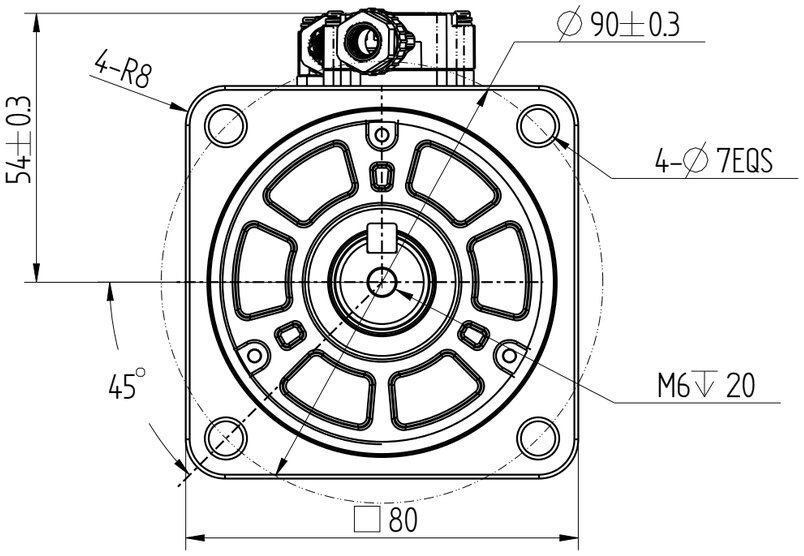
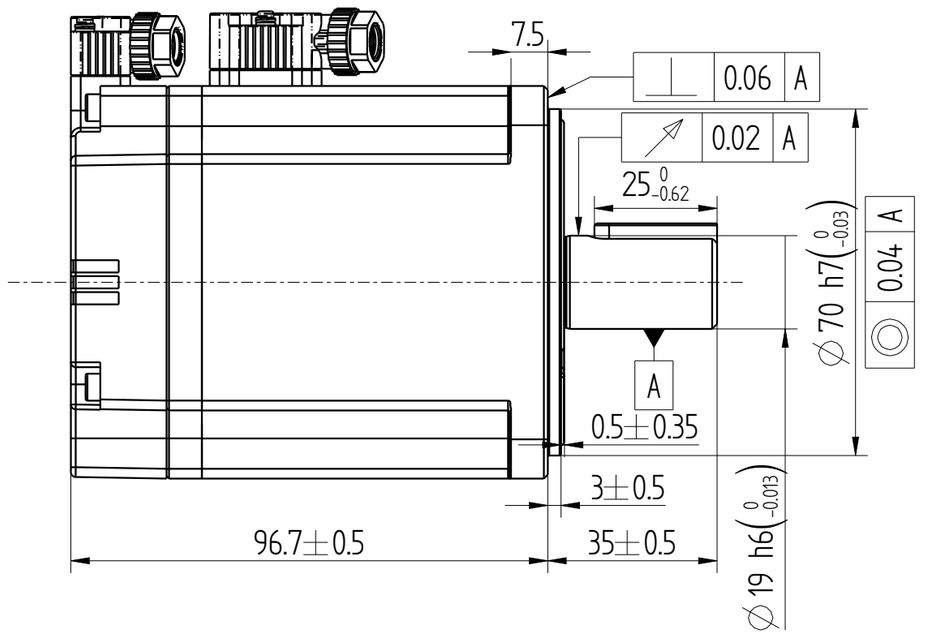
Copyright:Copyright infingmengt reserved

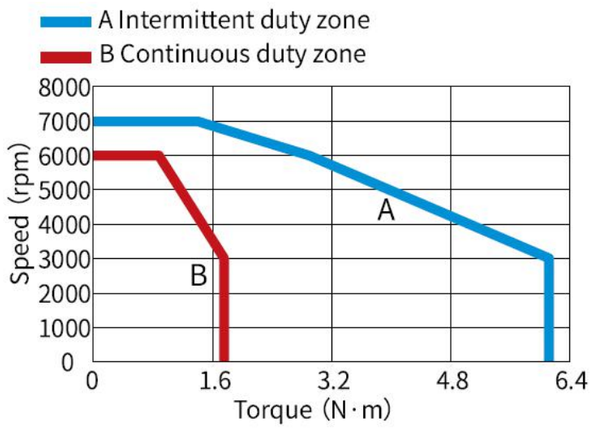
Amendment	Description

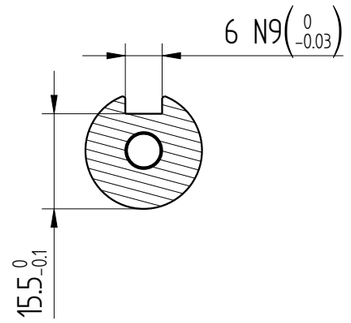
Unit:Millimeter(mm)



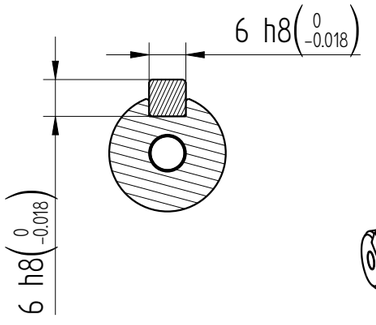


Basic function parameters	
Rated power kW	0.55
Rated voltage V	220
Rated current A	3.9
Peak current at rated speed A	15
Rated torque Nm	1.75
Peak torque at rated speed Nm	6.13
Rated speed rpm	3000
Max speed rpm	7000
Rotor inertia kg · cm^2	0.55±10%
Encoder resolution	23bit
Insulation class	F(155)
Protection class	IP67
Static torque of brake Nm	/
Brake power supply V	/
Brake backlash°	/
Duty cycle	S1
Radial load N	⩽392
Axial load N	⩽147

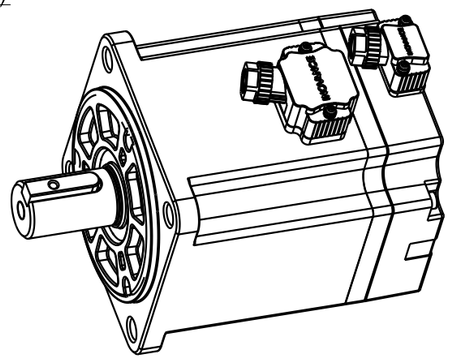




Dimension of shaft end



Dimension of shaft end with key



				Motor Outline Drawing	01117853-WX	
B02	Replace	/	20250526			
Version	Change method	Changed by	Date			
Design	/			/	Mark	INOVANCE
Check	/					
Craft	/					
Verify	/			Weight	Scale	Version	Page 1 of 1
Standardization	/			1.88kg	1:2	B02	Model	MS1H1-55B30CB-A331R-INT
Approve	/					

INOVANCE

A3