

# Rotary Solenoid

--WCGF26-14



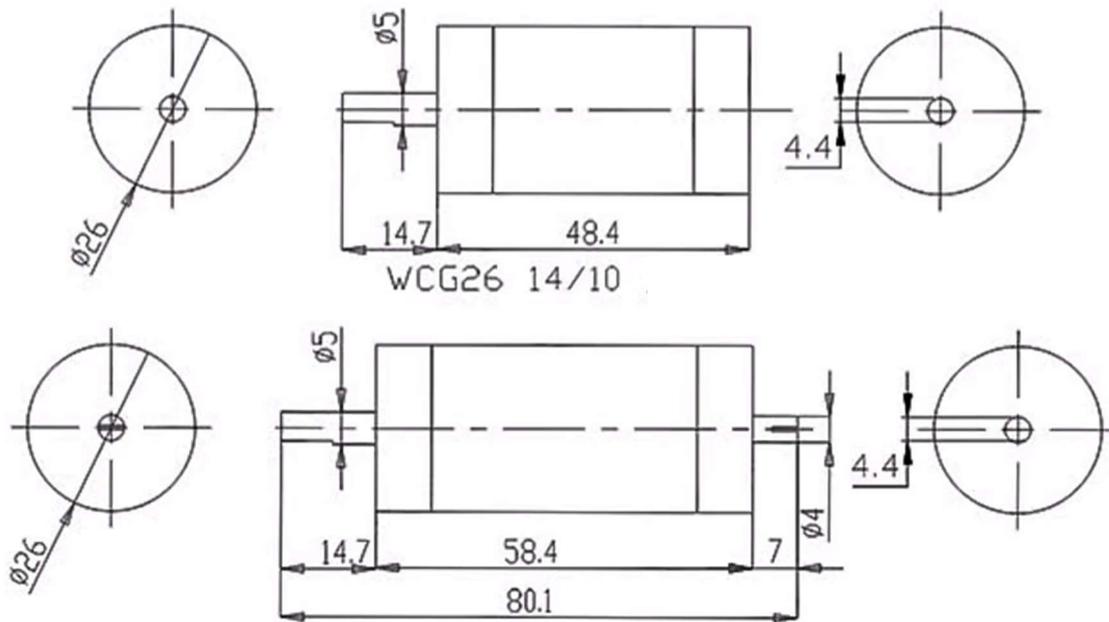
## Description

WCG26-14 rotary solenoid motor is the perfect device for applications that require quick and accurate rotary motion of up to 100 degrees. This compact 26mm diameter rotary solenoid is packed with features that will revolutionize your applications. With high-performance bearings, it ensures smooth and efficient operation while keeping energy consumption to a minimum. Boasting an impressive service life of up to 10 million cycles, this rotary solenoid guarantees long-lasting reliability. Its quick response speed, coupled with the ability to choose left or right rotation, self-reset or self-hold, makes it ideal for a wide range of scenarios

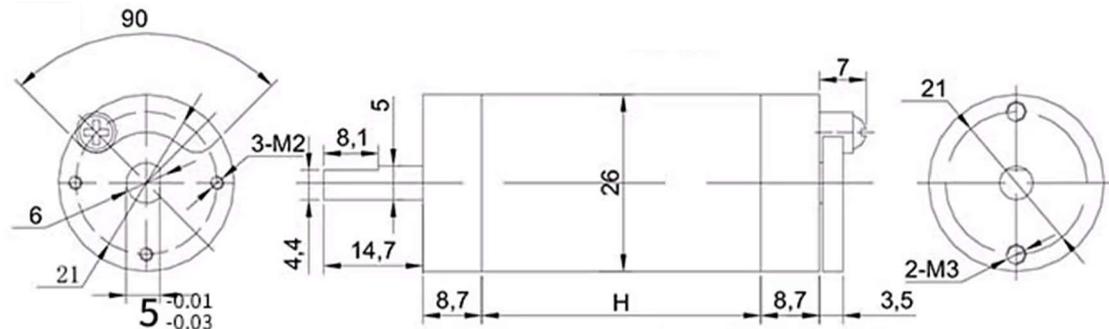
## Specifications

Model	WCG26-14/10-R16	WCG26-14/20-R12	WCG26-14/20-R50
Voltage	DC12-24V	DC12-24V	DC12-24V
Current	1.5A	0.75A	0.48A
Power	36W	18W	11.5W
Size	Φ26*17.4mm, shaft Φ5mm		
Torque	0.035N.m	0.075N.m	0.035N.m
Life Span	> 10 million times	> 10 million times	> 10 million times
Working Frequency	40 times/s	40 times/s	40 times/s
Rotary Angle	30°-100° option	30°-90° option	30°-90° option
Working Temperature	-20°C~80°C	-20°C~80°C	-20°C~80°C
Max Time	<100ms	<100ms	<3s
Duty Circle	10%	10%	25%

**Dimension**



Rotary Solenoid Without Limit



Rotary Solenoid With Limit

Unit: mm

Height options:  
 WCGF26-14/10, H=31  
 WCGF26-14/20, H=41.5

## Limit Options



Right rotation



Left rotation

## Self-holding

Angle option: 30°, 60°

## Self-return 40° Left Rotation

## Self-return 40° Right Rotation

## Support

Email: [sales@fandei.com](mailto:sales@fandei.com)

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