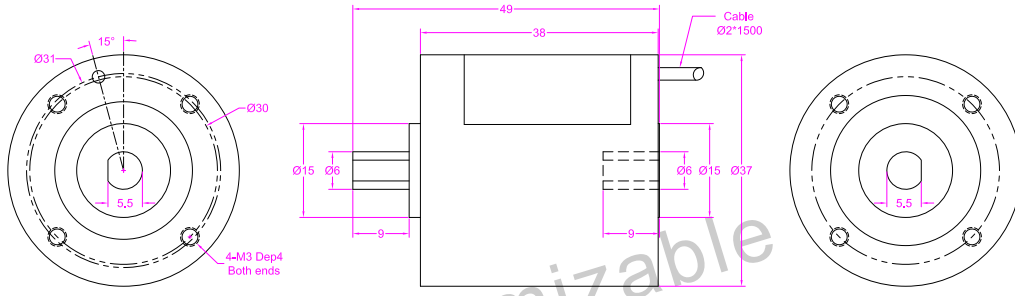
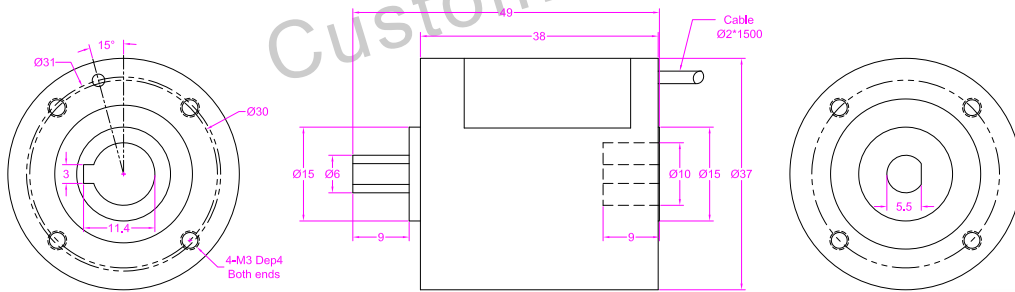


Dimensions in "mm"



**Model:FYA**



**Model:FYB**



Max. Rotating Speed	3600RPM
Recommended Rotating Speed	<1800RPM

**Ordering code**  
**FYA - 2NM**  
 Model      Capacity



--- Specifications / 规格参数 ---

Capacity/量程	1/2/3/5 NM		
Rated Output 额定输出	1.0 mV/V	Compensated Temp. 温度补偿范围	0...+40°C
Excitation 激励电压	3~12V	Operating Temp. 工作温度范围	-10...+55°C
Zero Balance 零点输出	±0.05 mV/V	Temp. Shift Zero 零点温度漂移	±0.02% of R.O./°C
Nonlinearity 非线性	±0.25% of R.O.	Temp. Shift Span 灵敏度温度漂移	±0.02% of R.O./°C
Hysteresis 滞后	±0.25% of R.O.	Input Resistance 输入阻抗	380±30Ω
Nonrepeatability 非重复性	±0.1% of R.O.	Output Resistance 输出阻抗	350±10Ω
Creep(10min) 蠕变	±0.1% of R.O.	Insulation Resistance 绝缘阻抗	>2000MΩ(50V)
Safe Overload 安全过载	120% of F.S.	Ingress Protection 防护等级	IP40
Ultimate Overload 极限过载	200% of F.S.	Material of Element 弹性体材料	Stainless steel 不锈钢
Cable 导线	Ø2*2000mm 4-core cable Ø2*2000mm 4芯线		
R.O.=Rated Output/额定输出    F.S.=Full Scale/满量程			

• Subject to change without notice / 如有更改,不另行通知