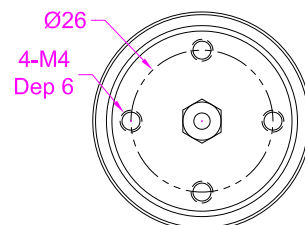
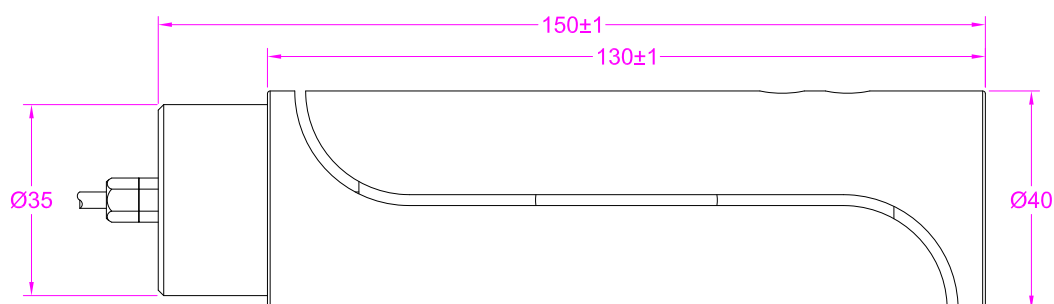
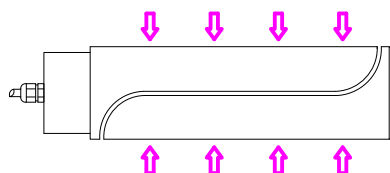


Ordering code
FFK - 1kN
Model Capacity



Load direction

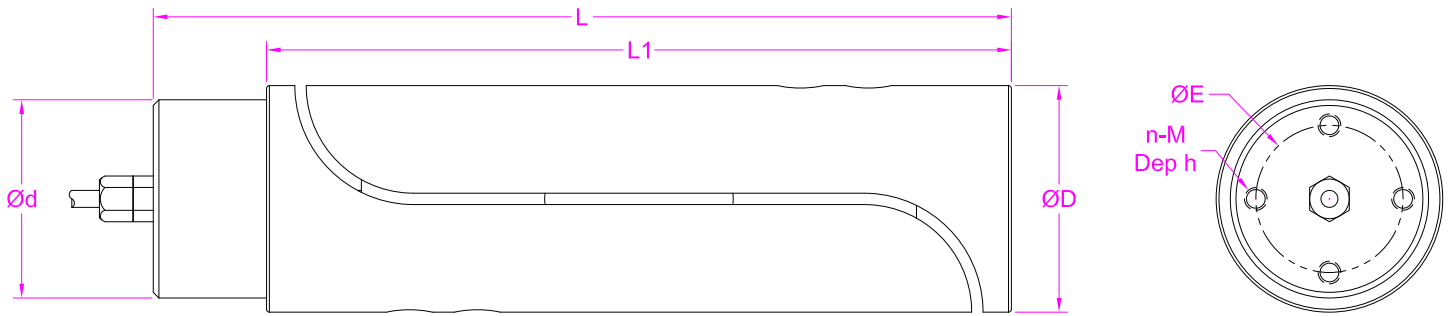


--- Specifications ---

Capacity	50/100/300/500/1k N		
Rated Output	2.0 mV/V	Compensated Temp.	−10...+40°C
Excitation	3~15V	Operating Temp.	−20...+60°C
Zero Balance	±0.1mV/V	Temp. Shift Zero	±0.02% of R.O./°C
Nonlinearity	±0.3% of R.O.	Temp. Shift Span	±0.02% of R.O./°C
Hysteresis	±0.3% of R.O.	Input Resistance	385±30Ω
Nonrepeatability	±0.2% of R.O.	Output Resistance	380±30Ω
Creep(10min)	±0.1% of R.O.	Insulation Resistance	>2000MΩ(50V)
Safe Overload	150% of F.S.	Ingress Protection	IP50
Ultimate Overload	200% of F.S.	Material of Element	Sensor boy: Alloy steel Housing: Aluminum
Cable	Ø3*2000mm 4-core shielded cable		
R.O.=Rated Output F.S.=Full Scale			

• Subject to change without notice

Custom made sensor



Capacity(N)		Quantity	
L		D	
L1		d	
n		M	
h		E	
Other requirements			

- 중요하지 않은 치수의 경우 "설계에 따라 제공" 또는 "25~40mm"와 같은 허용 범위를 입력하세요.
- 고객이 제공한 도면도 가능합니다.
- Forsentek은 주어진 매개변수에 대한 타당성을 평가하고 그에 따라 작동하도록 수정 사항을 제안합니다.