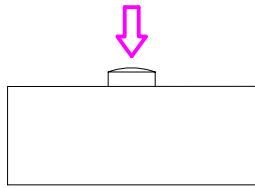


Load direction

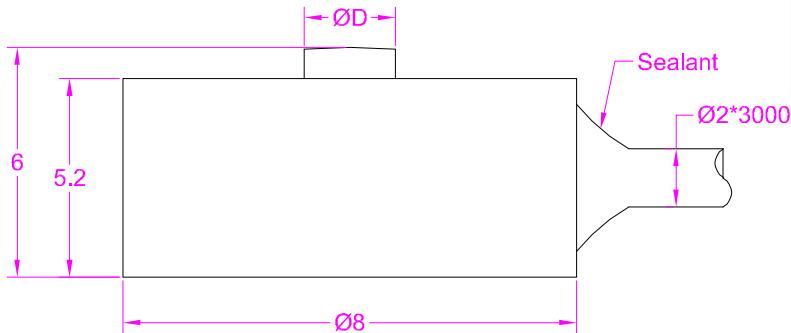


Ordering code

FC8E - 50N

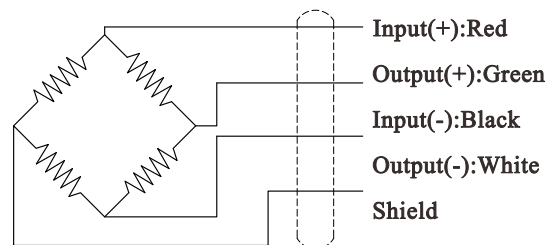
Model

Capacity



Capacity(N)	D
50/100/200	1.6
500	2.3

Wiring Diagram



--- Specification ---

Capacity	50 / 100 / 200 / 500N		
Rated Output	1.0 mV/V	Compensated Temp.	-10...+40°C
Excitation	3~10V	Operating Temp.	-20...+60°C
Zero Balance	±0.1mV/V	Temp. Shift Zero	±0.05% of R.O./°C
Nonlinearity	±1% of R.O.	Temp. Shift Span	±0.05% of R.O./°C
Hysteresis	±1% of R.O.	Input Resistance	900±100 Ω
Nonrepeatability	±0.5% of R.O.	Output Resistance	900±100 Ω
Creep(3min)	±0.5% of R.O.	Insulation Resistance	>2000MΩ(50V)
Safe Overload	150% of F.S.	Ingress Protection	IP64
Ultimate Overload	200% of F.S.	Material of Element	Stainless steel
Cable	Ø2*3000mm 4-core shielded cable		
R.O.=Rated Output F.S.=Full Scale			