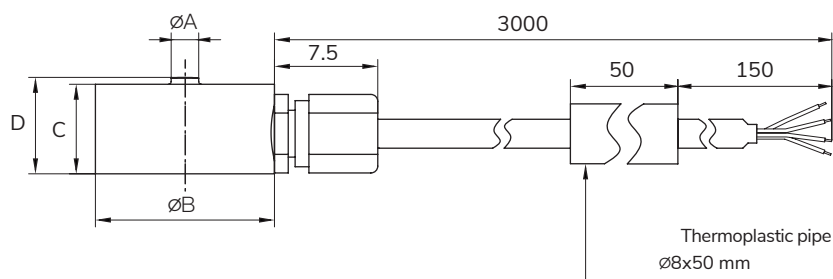


DIMENSIONS



CAPACITIES

CAP (Kg)	SIZE (mm)	ØA	ØB	C	D
5/10/20		2	13	6.5	7
30/50/100/200		3			

SPECIFICATIONS

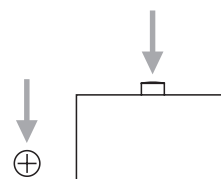
PERFORMANCE	
Non-Linearity	±0.5% of RO
Hysteresis	±0.5% of RO
Repeatability	±0.1% of RO
ELECTRICAL	
Rated Output	1.5 ± 10% mV/V
Recommended Excitation	5 VDC
Maximum Excitation	7 VDC
Input Impedance	350 ± 10 Ω
Output Impedance	350 ± 5 Ω
Insulation	≥5000 MΩ / 100 VDC
Cable Color Code	Input: Red (E+) Black (E-) Output: Green (S+) White (S-)
MECHANICAL	
Weight	0.1Kg
Safe Overload	120% of RO
Ultimate Overload	150% of RO
Material	Stainless Steel
Cable Size	Ø2 x 3000 mm
IP Rating	IP65
TEMPERATURE	
Operating Temperature	-20 ~ 80°C
CONFORMITY	
RoHS	2011/65/EU
CE	2014/35/EU



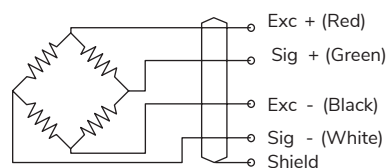
FEATURES & APPLICATIONS

- Compression Type
- Low Deflection
- Ultra Fast Response
- Robust Strain Relief
- Adjustable Resistance For Zero Adjustment
- Suitable For Force Measurement In Limited Spaces
- Various Applications Such As Automation Industry

LOAD DIRECTION



SCHEMATIC WIRING DIAGRAM



Note: Cable shield is not connected to element.