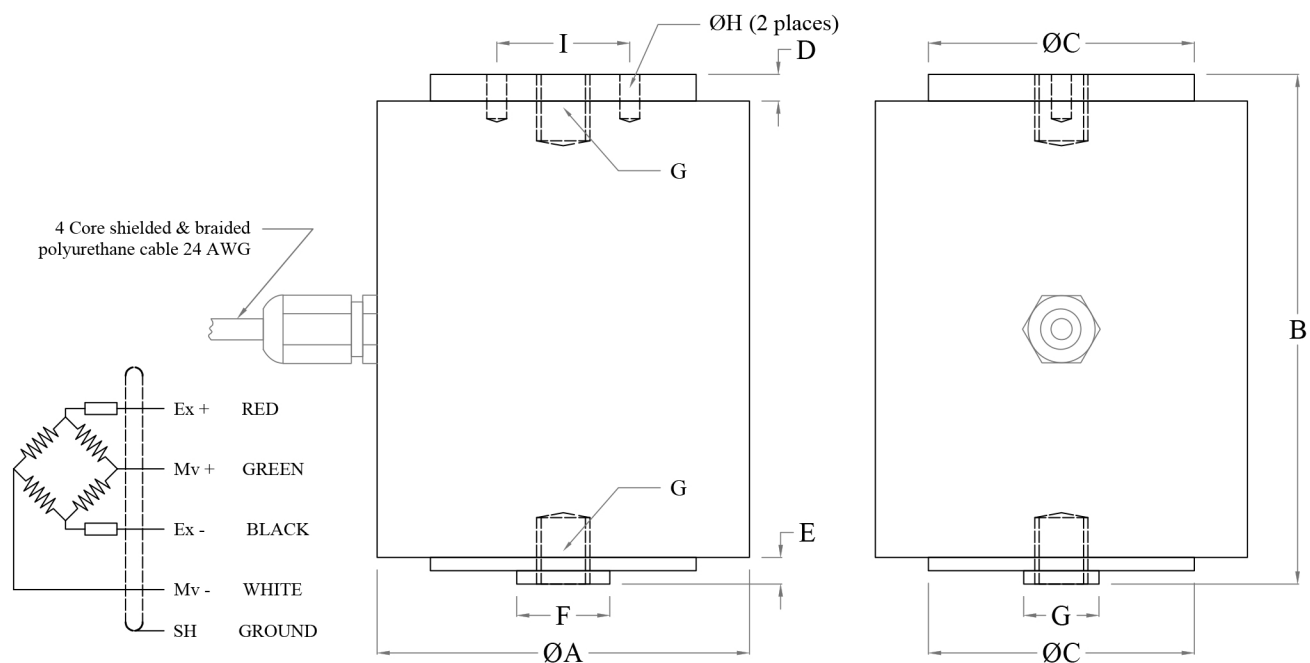


MODEL : CMP-CC



Dimension



Cap. kgf	A	B	C	D	E	F	G	H	I	J
100/150	84	115	60	6	6	21	17	4.5	30	M10x1.5, 10 depth
200 - 2500	84	115	60	6	6	21	17	4.5	30	M12x1.75, 10 depth

All Dimensions are in mm.

MODEL : CMP-CC

Performance Data

Capacity Range (in Kg)	500/750/900
Capacity Range (in tf)	1/1.1/1.5/1.8/2/2.5
Nominal Sensitivity (mv/V)	3±0.25%
Zero Signal Tolerance	0 ± 2%
Input Resistance	350±5Ω
Output Resistance	350±3Ω
Recommended Excitation Voltage	10 VDC
Maximum Excitation Voltage	15 VDC
Linearity Deviation (as % of Full Scale)	< ± 0.020
Repeatability (as % of Full Scale)	< ± 0.020
Hysteresis (as % of Full Scale)	< ± 0.020
Creep (as % of Full Scale) in 30 min	< ± 0.020
Effect of Temperature on Zero (% / °C)	± 0.002
Effect of Temperature on Span (% / °C of Load)	± 0.001
Compensated Temperature Range	-10 to + 40°C
Operating Temperature Range	-20 to +70°C
Combined Error (as % Full Scale)	< ± 0.025 max
Isolation Resistance (@ 50 VDC)	> 1000 M Ω
Max. Limit Force (as % of Full Scale)	150
Breaking Force (as % of Full Scale)	300
Lateral Load Limit (as % of Full Scale)	
Protection Class	IP 67
Material of Construction	High Nickel Alloy Steel

Features

- ★ Low Profile design
- ★ Low Deflection & Creep
- ★ Standardised output for Multi-Transducer Application

Sensotech

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