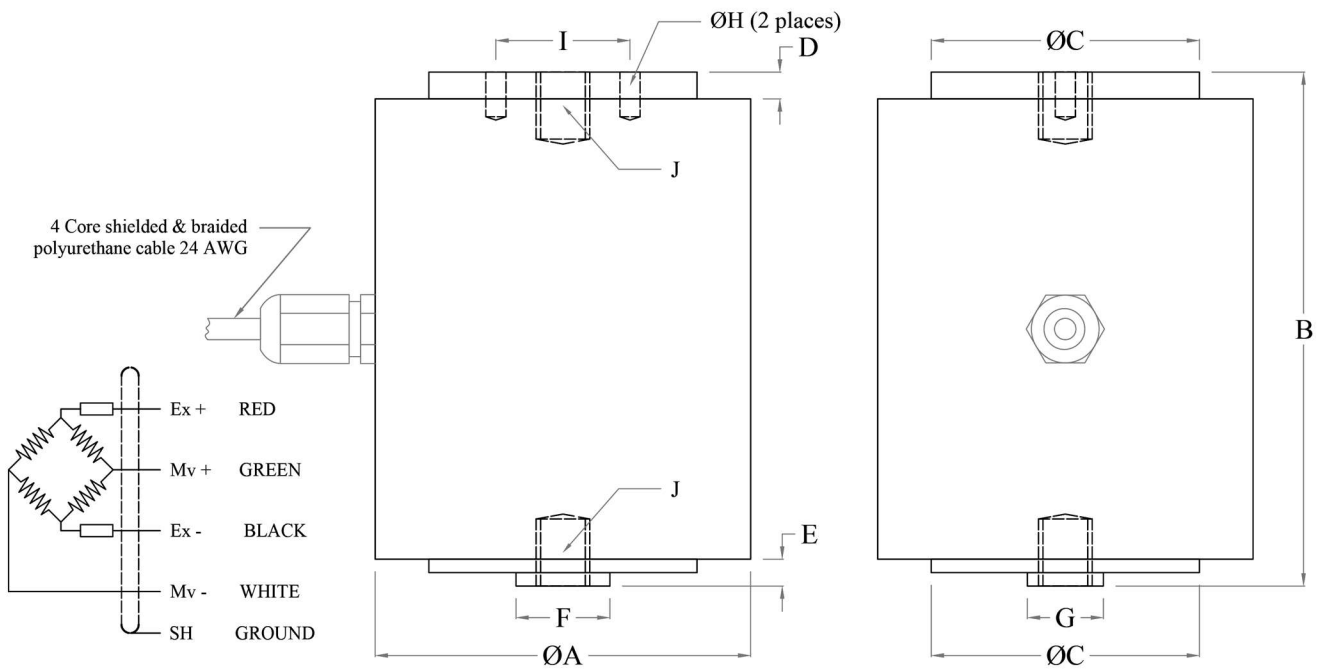


# MODEL : CMP-CC



## Dimension

### MODEL - CMP-CC



Cap. kgf	A	B	C	D	E	F	G	H	I	J
250 - 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 kgf)	250/350/500/1000/1200 2000/2500
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
Insulation 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 Muti-Transducer Application

*Disclaimer :Specification and Dimensions are subject to change without notice and do not constitute any liability whatsoever*

### Sensotech

2/675, " THE PALMS", 1st Cross Street, Ranga Reddy Garden, Neelankarai, Chennai-600 041.

Tel : +91- 44 -2449 4305 / 91763 70667 / 73057 16667

Mail : sales@sensotechindia@gmail.com / sensotechindia@gmail.com

Website : www.sensomaticloadcell.net / www.sensomaticloadcell.com