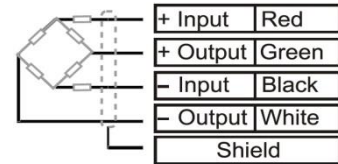


Model KP 203

PAN CAKE LOADCELL

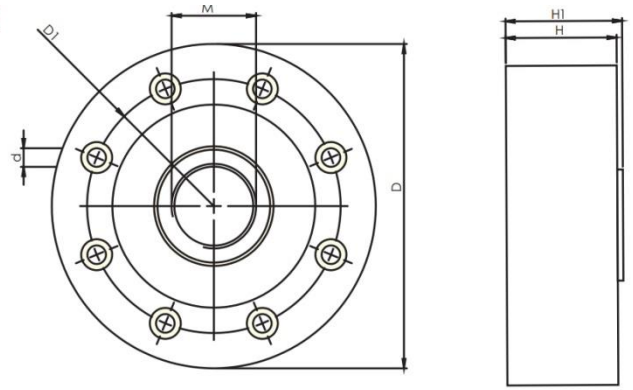


ELECTRICAL TERMINATION



4 CORE SCREENED CABLE - 5 mtrs.

CAPACITY	D	D1	d	M	H	H1
100 TO 5000 KG	103	90	6.5*8	M16*1.5	30	33
10 & 15 T	113	90	10.5*8	M30*2	38	41
20 TO 30 T	153	125	16.5*8	M39*2	48	51
50 T	203	165	16.5*8	M48*2	58	61



SPECIFICATION

RATED LOAD (KG) 100,200,300,500,750			
(T) 1, 2, 2.5, 3, 5, 7.5, 10, 15, 20, 25, 30, 50			
Precision	C2/C3	Output Impedance(Ω)	700 ± 5
Composition Error	0.03/0.02	Insulation ($M\Omega$)	≥ 20000
Rated Output(mv/v)	2.0 ± 0.001	Excitation Voltage(V)	5~15(DC)
Non-Linearity (%FS)	0.025	Compensated Temp.($^{\circ}C$)	-10~+50
Hysteresis (%FS)	0.02	Use Temp. ($^{\circ}C$)	-20~+60
Repeatability (%FS)	0.02/0.01	Temp. Effect on Span(%FS)	0.02
Creep (%FS)	0.03/0.02	Temp. Effect on Zero(%FS)	0.02
Zero Balance (%FS)	± 1.0	Safe Overload(%FS)	120
Input Impedance(Ω)	750 ± 10	Ultimate Overload(%FS)	150

