



DIMENSIONS

CAP Lb / inch	C1	C2	C3	C4	H	H1	H2	L	L1	L2	W	T
75k	2.20	1.70	0.75	1.00	3.47	2.00	2.94	11.50	0.75	10	1.94	1/2-14 NPT

SPECIFICATIONS

PARAMETER	UNIT	DATA	PARAMETER	UNIT	DATA
Rated capacity (E _{max})	klb	75	Limit load	% of R.C.	120
Accuracy class		C3	Break Load	% of R.C.	150
Sensitivity	mV/V	3.0±0.003	Nominal excitation	V	5-12
Zero balance	mV/V	0.03	Max. excitation	V	18
Creep over 30min	%	0.02	Input impedance	Ohms	775±5
Temperature effect on zero	%/	0.004	Output impedance	Ohms	703±4
Temperature effect on output	%/	0.0014	Insulation resistance	M Ω	>8000
Hysteresis	%	0.017	Cable length	m	12
Linearity deviation	%	0.017	Cable type		4 Wire, Shield Bare, black PVC jacket
Repeatability	%	0.017	Color code		+Exc-Red, +Sig-Green, -Exc-Black, -Sig-White
Nominal temperature range	°C	-10 to +40			
Service temperature range	°C	-30 to +70			

Dimensions and specifications subject to change without prior notice