



** NOTE : Not all approvals are available on all models. Please request a certified drawing if specific approvals are required.

DIMENSIONS

RATED CAPACITY	C1	C2	C3	H	H1	H2	H3	H4	L	L1	L2	L3	L4	W
lb/inches														
1,000..2,500	0.88	0.63	0.50	1.22	1.14	0.69	0.28	0.19	5.25	2.27	3.00	1.00	0.62	1.20
4,000; 5,000	0.88	0.63	0.50	1.40	1.35	0.92	0.47	0.38	5.38	2.28	3.00	1.00	0.62	1.46
10,000	1.38	0.88	0.75	1.68	1.43	1.17	0.59	0.46	6.87	3.34	3.75	1.50	0.75	1.68
kg/mm (conversion of above dimensions)														
453.6..1,134.0	22.4	16.0	12.7	30.9	29.0	17.5	7.0	4.8	133.3	57.6	76.2	25.4	15.8	30.5
1,814.4; 2,268.0	22.4	16.0	12.7	35.5	34.4	23.4	11.9	9.7	136.7	57.9	76.2	25.4	15.8	37.1
4,535.9	35.1	22.4	19.1	42.6	36.4	29.7	15.0	11.8	174.5	84.8	95.3	38.1	19.1	42.7

SPECIFICATIONS

Rated Capacity	lb	1K; 1.5K; 2.5K	4K; 5K	10K
Weight (G), approx.	kg/lb	1 / 2	-	-
Full Scale Output	mV/V	2.0±0.25%		
Zero Balance	mV/V	±0.06		
Non-linearity	%	<±0.023		
Repeatability	%	<±0.017		
Hysteresis Error	%	<±0.023		
Creep in 30 min.	%	<±0.023		
Bridge Resistance	Ω	350±7		
Rated Excitation	V(DC/AC)	10 (15V Maximum)		
Insulation Resistance	GΩ	>2[50 VDC]		
Nominal Temperature Range	°C/°F	-10 to 40 / 14 to 104		
Safe Overload	% of full scale	150		
Breaking Overload	% of full scale	300		
Seal Type		Welded-seal, IP68		

- Exc+ Red
- Sig+ Green
- Exc- Black
- Sig- White
- Shield Bare

AVAILABLE OPTIONS

Service temperature range up to 120°C [248°F]
6-wire circuit

INTERCHANGEABLE PRODUCTS

Manufacturer	Model
HBM.....	THC
Mettler-Toledo.....	MT0745
Rice Lake.....	RL30745