

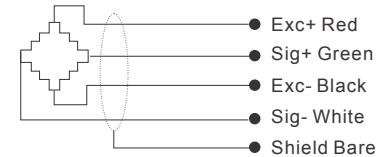
** NOTE : Not all approvals are available on all models. Please request a certified drawing if specific approvals are required

DIMENSIONS

RATED CAPACITY	C1	C2	C3	H	H1	L	L1	W	W1	W2
lb/inches										
12.5..18.75	0.18 DIA	0.18 DIA	-	0.10	-	2.50	1.25	2.50	2.09	1.25
25	0.18 DIA	0.18 DIA	-	0.13	-	2.50	1.25	2.50	2.09	1.25
37.5..50	0.18 DIA	0.18 DIA	-	0.16	-	2.50	1.25	2.50	2.09	1.25
100	0.18 DIA	0.18 DIA	-	0.25	-	2.50	1.25	2.50	2.09	1.25
200	0.18 DIA	0.18 DIA	0.28 DIA	0.31	0.16	2.50	1.25	2.50	2.09	1.25
240	0.18 DIA	0.18 DIA	0.29 DIA	0.31	0.13	2.50	1.25	2.50	2.09	1.25
kg/mm										
5.67..8.50	4.6 DIA	4.6 DIA	-	2.5	-	63.5	31.8	63.5	53.1	31.8
11.34	4.6 DIA	4.6 DIA	-	3.2	-	63.5	31.8	63.5	53.1	31.8
17.01..22.68	4.6 DIA	4.6 DIA	-	4.0	-	63.5	31.8	63.5	53.1	31.8
45.36	4.6 DIA	4.6 DIA	-	6.4	-	63.5	31.8	63.5	53.1	31.8
90.72	4.6 DIA	4.6 DIA	7.1 DIA	7.9	4.0	63.5	31.8	63.5	53.1	31.8
108.86	4.6 DIA	4.6 DIA	7.4 DIA	8.0	3.2	63.5	31.8	63.5	53.1	31.8

SPECIFICATIONS

Rated Capacity	lb	12.5; 18.75; 25; 37.5; 50; 100; 200; 240
Weight (G), approx.	kg/lb	0.14 / 0.3
Full Scale Output	mV/V	0.9±0.05%
Zero Balance	mV/V	±0.02
Non-linearity	%	<±0.017
Repeatability	%	<±0.017
Hysteresis error	%	<±0.017
Creep in 30 min.	%	<±0.030
Bridge Resistance	Ω	1000±5
Rated Excitation	V(DC/AC)	10 (15V Maximum)
Insulation Resistance	GΩ	>1[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		Environmentally-sealed, IP65



INTERCHANGEABLE PRODUCTS

Manufacturer	Model
FLINTEC.....	PBW