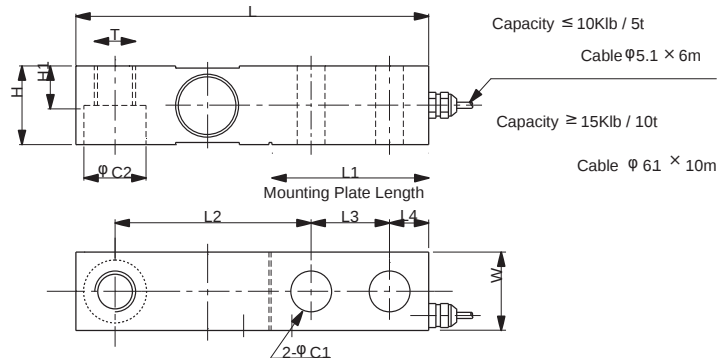


FCM, KWSA, Single-ended Beam, Alloy Steel,



DIMENSIONS

RATED CAPACITY	C1	C2	H	H1	L	L1	L2	L3	L4	W	T
lb/inches											
100-4,000;SE5,000	0.53	0.81	1.25	0.60	5.12	2.25	3.00	1.00	0.62	1.25	1/2-20 UNF-2B
LE2,500;5,000-10,000	0.78	1.19	1.50	0.75	6.75	3.00	3.75	1.50	0.75	1.50	3/4-16 UNF-2B
15,000-20,000	1.03	1.81	2.00	1.00	8.75	4.00	4.75	2.00	1.00	2.00	1-14 UNS-2B

SPECIFICATIONS

Full Scale Output	3.0 ± 0.25% mV/V	Recommended Excitation	10V (15V Maximum)
Zero Balance	± 0.0128 mV/V	Insulation Resistance	>2 [50V DC] Ω
Non-linearity	<± 0.017%	Compensated Temperature Range	-10°C to 50°C / 14F to 122F °
Repeatability	<± 0.017%	Safe Overload	150% of full scale
Hysteresis Error	<± 0.017%	Breaking Overload	300% of full scale
Creep in 30 min.	<± 0.023%	Seal Type / IP Rating	Environmentally Sealed / IP67/68
Input Resistance	385Ω ± 5	Cable Color Code	Exc+ Red Exc- Black
Output Resistance	350Ω ± 3		Sig+ Green Sig- White
Element Material	Alloy Steel, Nickel Plated		Shield Bare

INTERCHANGEABLE PRODUCTS

Manufacturer	Model
Coti Global.....	CG-23*
Rice Lake.....	RL30000*
Rice Lake.....	RL35023*
Vishay Celtron	SQB*
Vishay Revere Transducers.....	5123*
Vishay Sensortronics.....	65023A*
Vishay Tedea-Huntleigh	3411*

* The dimensions of C2 of interchangeable models are different:
0.53 inch for 100lb to SE5Klb, 0.78 inch for 5Klb and 10Klb, 1.03