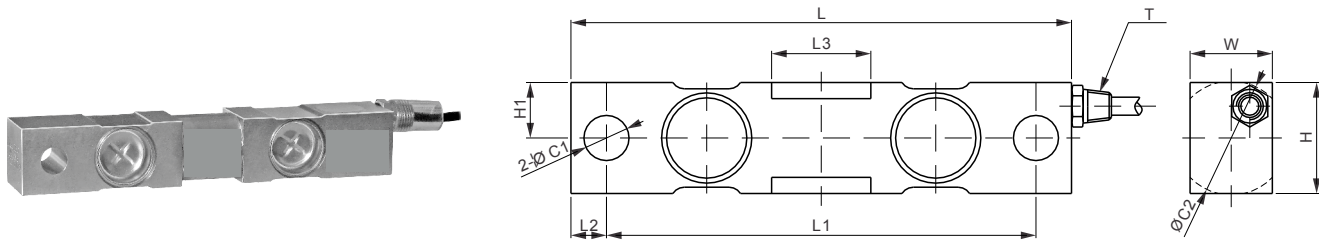


2012

Stainless Steel



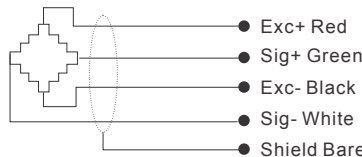
** NOTE : Not all approvals are available on all models. Please request a certified drawing if specific approvals are required.

DIMENSIONS

RATED CAPACITY	C1	C2	H	H1	L	L1	L2	L3	W	T
lb/inches										
2,500..5,000	0.50	1.26	1.26	0.67	7.50	6.25	0.62	1.22	1.26	1/4-18 NPT
10,000..25,000	0.79	1.99	1.94	0.97	8.74	7.50	0.62	1.73	1.44	1/4-18 NPT
35,000	0.79	2.50	2.50	1.25	8.74	7.50	0.62	1.73	1.50	1/4-18 NPT
50,000	1.31	2.99	2.95	1.48	13.50	11.50	1.00	3.15	2.44	1/2-14 NPT
kg/mm (conversion of above dimensions)										
1,134..2,268	12.7	32.0	32.0	17.0	190.5	158.8	15.9	31.0	32.0	1/4-18 NPT
4,535..11,339.8	20.0	50.5	49.2	24.6	222.0	190.5	15.8	44.0	36.5	1/4-18 NPT
15,875.7	20.0	63.5	63.5	31.8	222.0	190.5	15.8	44.0	38.1	1/4-18 NPT
22,679.6	33.3	76.0	75.0	37.5	343.0	292.0	25.5	80.0	62.0	1/2-14 NPT

SPECIFICATIONS

Rated Capacity	lb	2.5K; 5K	10K; 15K; 25K	35K	50K
Weight (G), approx.	kg/lb	1.7 / 3.75	2.9 / 6.4	-	-
Full Scale Output	mV/V	3.0±0.25%			
Zero Balance	mV/V	±0.06			
Non-linearity	%	<±0.050			
Repeatability	%	<±0.030			
Hysteresis Error	%	<±0.030			
Creep in 30 min.	%	<±0.030			
Bridge Resistance	Ω	700±10			
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

INTERCHANGEABLE PRODUCTS

Manufacturer	Model
Rice Lake.....	RL75016SS/RL75016WHE*
Vishay Celtron	DSR-SS
Vishay Revere Transducers	9203
Vishay Sensortronics.....	65016W/65016WH*

* Hermetically sealed.