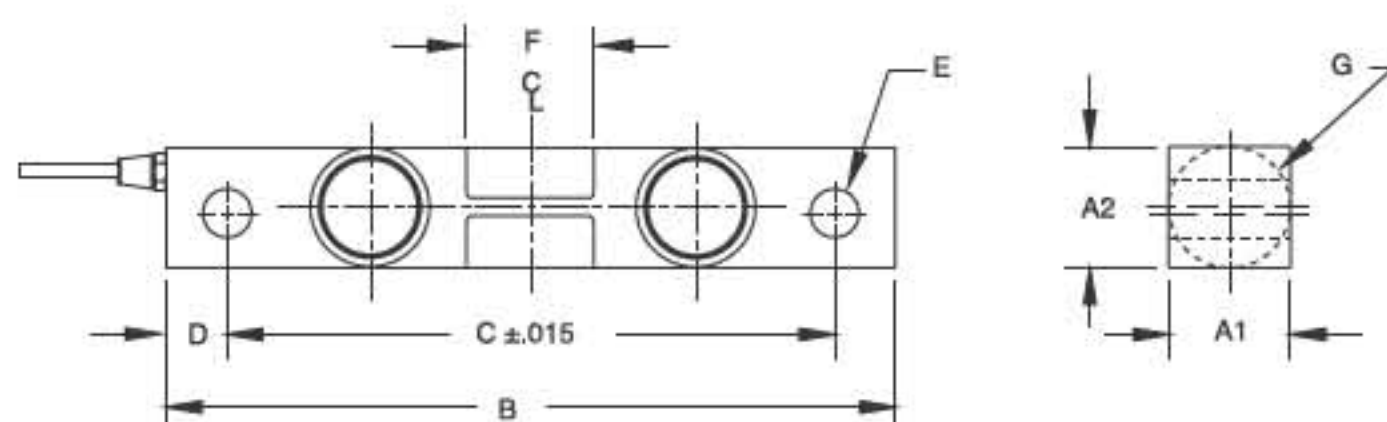




Picture is a representation of actual product



SPECIFICATIONS:

Full Scale Output:	3.0 mV/V nominal
Bridge Resistance:	700 ohms, nominal
Material/Finish:	Stainless steel
Temperature:	Compensated range 0°F to 150°F/-18°C to 65°C
Manufacturer Model Number:	65016W-XX-0104W
Safe Overload:	150% Full scale
Safe Sideload:	100% Full scale
Rated Excitation:	10V DC (15V maximum)
Nonlinearity:	0.03% Full scale
Hysteresis:	0.02% Full scale
Insulation Resistance:	5000 megohms
Seal Type:	Welded-seal, IP67
Cable Length:	25' / 7.6 m
Cable Diameter:	.200 up to 25K; .305 50K & 75K Polyurethane jacket
Cable Color Code:	Red..... + Excitation Black..... - Excitation Green..... + Signal White..... - Signal
Warranty:	One-year limited warranty
Approvals:	

DIMENSIONS

Rated Capacity	A1	A2	B	C	D	E	F	G	CONDUIT ADAPTER
lb/inches									
1000-5000	1.22	1.22	7.50	6.25	.62	.50	1.12	1.25	1/4-18NPT
10,000-25,000	1.44	1.94	8.75	7.50	.62	.81	1.62	1.99	1/4-18NPT
50,000-75,000	2.44	2.94	13.50	11.50	1.00	1.31	3.25	2.99	1/2-14NPT
kg/mm									
453.6-2268.0	31.0	31.0	190.5	158.8	15.7	12.7	28.4	31.8	1/4-18NPT
4535.9-11,339.8	36.6	49.3	222.3	190.5	15.7	20.6	41.1	50.5	1/4-18NPT
15,876.0	36.6	62.0	222.3	190.5	15.7	20.6	41.1	63.5	1/4-18NPT
22,679.6-34,019.4	62.0	74.7	342.9	292.1	25.4	33.3	82.6	75.9	1/2-14NPT

65016W Order Information

Load Rating	Part #
1000 lb (453.6 kg)	36295
1500 lb (680.4 kg)	36296
2000 lb (907.2 kg)	36297
2500 lb (1134.0 kg)	36298
5000 lb (2268.0 kg)	36299
10,000 lb (4535.9 kg)	36300
15,000 lb (6803.9 kg)	36301
20,000 lb (9071.9 kg)	36302
25,000 lb (11,339.8 kg)	36303
50,000 lb (22,679.6 kg)	36304
*75,000 lb (34,019.4 kg)	36305

* 75,000 lb capacity has a square center

Interchangeable Products

Manufacturer	Model	Page #
Rice Lake Weighing Systems	RL75016 WHE	137
Vishay Celtron	DSR-HSS	190

Weigh Module Available

Model	Page #
RL1600 Series	70