DOUBLE-ENDED BEAM

65016WH

Stainless Steel, Hermetically Sealed, IP68

APPROVALS

FM APPROVED

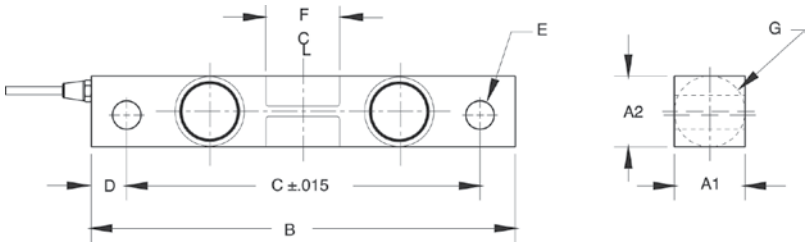
Dimensions

Picture is a representation of actual product

Rated Capacity	A1	A2	B	C	D	E	F	G	CONDUIT ADAPTER
lb/in									
1,000-5,000	1.22	1.22	7.50	6.25	0.62	0.50	1.12	1.25	1/2-14 NPT
10,000-25,000	1.44	1.94	8.75	7.50	0.62	0.81	1.62	1.99	1/2-14 NPT
kg/mm									
453.6-2,268.0	31.0	31.0	190.5	158.8	15.7	12.7	28.4	31.8	1/2-14 NPT
4,535.9-11,339.8	36.6	49.3	222.3	190.5	15.7	20.6	41.1	50.5	1/2-14 NPT

Order Information

Load Rating		Part #	Est. Weight	Price
1,000 lb	453.6 kg	**65827**	4 lb	Consult
1,500 lb	680.4 kg	**65828**	4 lb	Consult
2,000 lb	907.2 kg	**65829**	4 lb	Consult
2,500 lb	1,134.0 kg	**65830**	4 lb	Consult
5,000 lb	2,268.0 kg	**65831**	4 lb	Consult
10,000 lb	4,535.9 kg	**65832**	7 lb	Consult
15,000 lb	6,803.9 kg	**65833**	7 lb	Consult
20,000 lb	9,071.9 kg	**65834**	7 lb	Consult
25,000 lb	11,339.8 kg	**65835**	7 lb	Consult



Interchangeable Products

RICE LAKE WEIGHING SYSTEMS
RL75016WHE ..... *page 163*

RICE LAKE WEIGHING SYSTEMS
RL75016SS* ..... *page 161*

VPG SENSORTRONICS®
65016W* ..... *page 331*

Weigh Module Available

RICE LAKE WEIGHING SYSTEMS
RL1600 Series *page 92 and page 94*

**Welded-seal*

Specifications

Full Scale Output:
3.0 mV/V nominal

Output Resistance:
699-707 ohms

Input Resistance:
686-714 ohms

Material/Finish:
Stainless steel

Temperature:
Operating range
0°F to 150°F (-18°C to 65°C)

Seal Type:
Hermetically sealed, IP68

Safe Overload:
150% full scale

Safe Sideload:
100% full scale

Rated Excitation:
5- 10 V DC (15 V maximum)

Nonlinearity:
0.03% full scale

Hysteresis:
0.02% full scale

Insulation Resistance:
5,000 megohms

Cable Length:
25 ft (7.6 m)

Cable Diameter:
0.200 polyurethane jacket

Cable Color Code:
Red +Excitation
Black –Excitation
Green +Signal
White –Signal

Warranty:
One-year limited warranty

Approvals:
cFMus