



APPROVALS





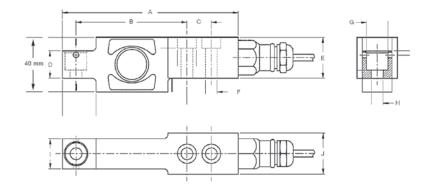
Dimensions

Picture is a representation of actual product

Rated Capacity kN/mm	A	В	C	D	E	F	G	Н	ı	J
0.2-2	130.00	82.00	18.00	20.00	30.00	8.7	16.00	8.7	22.00	30.00
lb/in										
44.1-441.0	5.12	3.23	0.71	0.79	1.18	0.34	0.63	0.34	0.87	1.18

Order Information

Load Rating		Part#	Est. Weight	Price
0.2 kN	44.1 lb	41163	3 lb	Consult
0.5 kN	110.2 lb	41164	3 lb	Consult
1 kN	224.8 lb	41165	3 lb	Consult
2 kN	440.9 lb	41166	3 lb	Consult



Specifications

Full Scale Output: 2.0 mV/V

Output Resistance:

1,000 (± 2) ohm

Input Resistance:

1,100 (± 50) ohm

Material/Finish:

Stainless steel

Temperature:

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

Seal Type:Hermetically sealed, IP68

Safe Overload:

200% full scale

Safe Sideload:

100% full scale

Rated Excitation:

5-10 VDC (15 V maximum)

Combined Error:

0.01% full scale

Insulation Resistance:

5,000 megohms

Cable Length:

10 ft (3.1 m)

Cable Diameter: 0.196 polyurethane jacket

Cable Color Code:

Green +Excitation

Black –Excitation
White +Signal

Red -Signal

Yellow Shield

Warranty:

One-year limited warranty

Approvals:

OIML