



## **APPROVALS**



## **Dimensions**

Picture is a representation of actual product

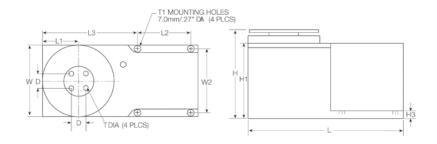
Rated Capacity	D	Н	H1	Н3	L	L1	L2	L3	Т	W	W2
kg/mm											
3-50	19.05	115.2	97.3	10.0	199.5	46.0	71.5	119.8	1/4-20 UNC x 20 DP	92.0	82.0
lb/in											
6.6-110.2	0.75	4.53	3.83	0.39	7.85	1.81	2.81	4.72	1/4-20 UNC x 0.79 DP	3.62	3.23

## **Order Information**

Load Rating		Part#	Est. Weight	Price
3 kg	6.6 lb	Consult	7 lb	\$950.00
5 kg	11.0 lb	Consult	7 lb	\$950.00
7 kg	15.4 lb	Consult	7 lb	\$950.00
10 kg	22.0 lb	Consult	7 lb	\$950.00
15 kg	33.1 lb	Consult	7 lb	\$950.00
20 kg	44.1 lb	Consult	7 lb	\$950.00
30 kg	66.1 lb	Consult	7 lb	\$950.00
50 kg	110.2lb	Consult	7 lb	\$950.00

Note: The special fluid damped operation is particularly well-suited for applications where quick weighment is required, e.g., checkweighers

9010 load cells are custom-manufactured per specific application requirements; use the Application Definition Form on the last page of this section as well as on-line to define your applications Available in stainless steel with breather vent option for washdown applications



## **Specifications**

**Full Scale Output:** 

2.0 mV/V

**Output Resistance:** 

350 (± 5) ohm

**Input Resistance:** 

415 (± 15) ohm

Material/Finish:

Aluminum

Temperature:

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

Seal Type:

Environmentally sealed, IP65

Safe Overload:

800% full scale downward, 400% full scale upward

**Rated Excitation:** 

15 VDC (15 V maximum)

**Combined Error:** 

0.03% full scale

**Insulation Resistance:** 

5,000 megohms

**Cable Length:** 

3 ft (0.9 m)

**Cable Diameter:** 

0.370 PVC jacket

**Cable Color Code:** 

Green +Excitation Black –Excitation

Red +Signal

White –Signal Blue +Sense

Brown -Sense

Warranty:

One-year limited warranty

Approvals:

cFMus