

3510-OIML

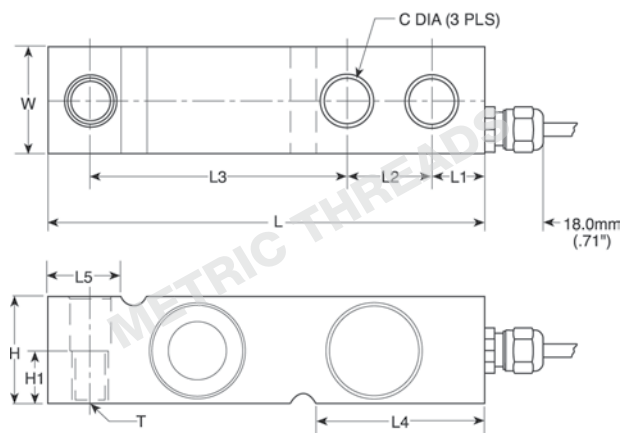
Stainless Steel, Welded Seal, OIML C3, IP68

**Dimensions***Picture is a representation of actual product*

Rated Capacity	C	C1	H	H1	L	L1	L2	L3	L4	L5	T	W
kg/mm												
500-2,000	13.5	13.5	32.00	16.00	130.0	15.8	25.4	76.2	50.5	23.5	M12 x 1.75 Thrd.	32.00
5,000	20.5	20.5	48.00	—	171.5	19.00	38.1	95.3	70.00	37.00	—	36.5
lb/in												
1,102.3-4,409.2	0.53	0.53	1.26	0.63	5.12	0.62	1.00	3.00	1.99	0.93	M12 x 1.75 Thrd.	1.26
11,023.1	0.80	0.80	1.89	—	6.75	0.75	1.50	3.75	2.76	1.46	—	1.44

Order Information

Load Rating	Part #	Est. Weight	Price
500 kg	30161	3 lb	Consult
1,000 kg	30162	3 lb	Consult
2,000 kg	30163	3 lb	Consult
5,000 kg	30164	5 lb	Consult

**Interchangeable Products**

RICE LAKE WEIGHING SYSTEMS

RLHTO page 136**Weigh Module Available**

RICE LAKE WEIGHING SYSTEMS

1700HE page 34**Specifications****Full Scale Output:**

2.0 mV/V

Output Resistance:350 (± 3) ohms**Input Resistance:**380 (± 10) ohms**Material/Finish:**

Stainless steel

Temperature:Compensated range
14°F to 104°F (-10°C to 40°C)Operating range
-40°F to 150°F (-40°C to 65°C)**Safe Overload:**

150% full scale

Safe Sideload:

100% full scale

Rated Excitation:

5-10 VDC (15 V maximum)

Total Error:

0.02% full scale

Insulation Resistance:

2,000 megohms

Deflection at Capacity:

500 kg-5,000 kg=0.015 in (0.4 mm)

Seal Type:

Welded-seal, IP68

Cable Length:

5 m (16.4 ft)

Cable Diameter:

0.220 polyurethane jacket

Cable Color Code:

Blue+ Excitation
 Black- Excitation
 Green+ Sense
 Grey- Sense
 White+ Signal
 Red- Signal

Warranty:

One-year limited warranty

Approvals:Available
upon
request