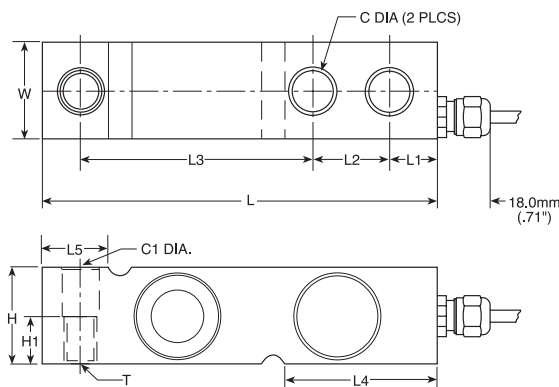




3510-lbs Single-Ended Beam, Stainless Steel

Hermetically Sealed, IP68, NTEP 1:3000 Single Cell, 1:5000 Multiple Cell, Class III



RATED CAPACITY	DIMENSIONS											W
	C	C1	H	H1	L	L1	L2	L3	L4	L5	T	
lbs/inches												
1000-4000	.53	.53	1.26	.63	5.12	.62	1.00	3.00	1.97	.91	1/2-20UNF-2B	1.26
kg/millimeters												
453.6-1814.4	13.5	13.5	32.0	16.0	130.0	15.8	25.4	76.2	50.0	23.1	1/2-20UNF-2B	32.0

SPECIFICATIONS:

Full Scale Output:	3.0 mV/V
Bridge Resistance:	350 ohms, nominal
Material/Finish:	Stainless steel
Temperature:	Compensated range 14°F to 104°F/-10°C to 40°C
Manufacturer	
Model Number:	3510-XXXX101
Safe Overload:	150% Full scale
Rated Excitation:	10V AC/DC (15V maximum)
Total Error:	0.02% Applied load

Insulation Resistance:	1000 megohms
Deflection at Capacity:	1000-4000 lb ≤ .4mm/.015"
Seal Type:	Hermetically sealed*, IP68
Cable Length:	5m/16.4'
Cable Color Code:	Blue + Excitation Black - Excitation Green + Sense Grey - Sense White + Signal Red - Signal
Warranty:	2 years

3510-lbs ORDER INFORMATION

Load Rating	Part #	Suggested List Price
1000 lb (453.6 kg)	36458	\$485.00
2500 lb (1134.0 kg)	36460	\$485.00
4000 lb (1814.4 kg)	36461	\$485.00

INTERCHANGEABLE PRODUCTS

Manufacturer	Model
Rice Lake Weighing Systems	(see page 110) RL35082
Sensortronics	(see page 278) 65083S

WEIGH MODULE AVAILABLE

Model	Page #
1700HE	16

*Conduit is recommended for maximum protection against the ingress of water and moisture through the cable entry.

USA: 800-472-6703 • Canada/Mexico: 800-321-6703 • International: 715-234-9171

Prices & Specifications subject to change without notice