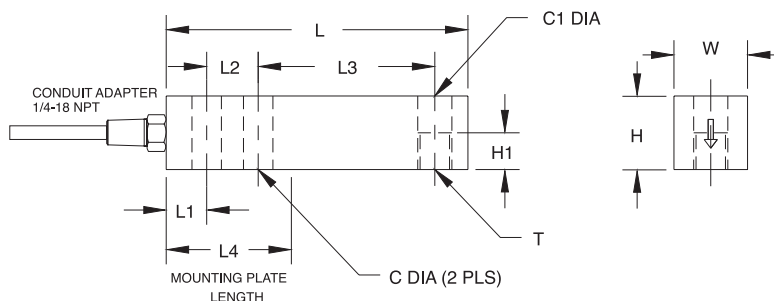




RATED CAPACITY	DIMENSIONS										
	C	C1	H	H1	L	L1	L2	L3	L4	T	W
lb/inches											
1000-4000	.53	.53	1.22	.61	5.12	.62	1.00	3.00	2.25	1/2-20 UNF-2B	1.22
5000-10,000	.78	.78	1.50	.75	6.75	.75	1.50	3.75	3.00	3/4-16 UNF-2B	1.50
kg/millimeters											
453.6-1814.4	13.5	13.5	31.0	15.5	130.0	15.7	25.4	76.2	57.2	1/2-20 UNF-2B	31.0
2268.0-4535.9	19.8	19.8	38.1	19.1	171.5	19.1	38.1	95.3	76.2	3/4-16 UNF-2B	38.1

Full Scale Output:	3.0 mV/V	Insulation Resistance:	5000 megohms
Bridge Resistance:	350 ohms, nominal	Deflection at Capacity:	1000 lb = .013"/.33mm, 2500 lb = .015"/.38mm,
Material/Finish:	Stainless steel		4000-5000 lb = .025"/.64mm,
Temperature:	Operating range 0°F to 150°F/-18°C to 65°C	Seal Type:	10,000 lb = .032"/.81mm Welded seal*, IP67
Manufacturer		Cable Length:	20'/6.1m
Model Number:	65083-XX-0100	Conduit Adapter Size:	1/4-18 NPT
Safe Overload:	150% Full scale	Cable Color Code:	Red + Excitation Black - Excitation Green ... + Signal White - Signal
Rated Excitation:	10V DC (15V maximum)		
Combined Error:	0.3% Full scale		
Non-repeatability:	0.01% Full scale	Warranty:	2 years

Load Rating	Part #	Suggested List Price
1000 lb (453.6 kg)	17262	\$405.00
2500 lb (1134.0 kg)	17263	\$405.00
4000 lb (1814.4 kg)	17264	\$405.00
5000 lb (2268.0 kg)	17265	\$455.00
10,000 lb (4535.9 kg)	17266	\$455.00

Manufacturer	Model
Rice Lake Weighing Systems (see page 108)	RL35083

Model	Page #
RL1800 Series	40
RL50210TA	30