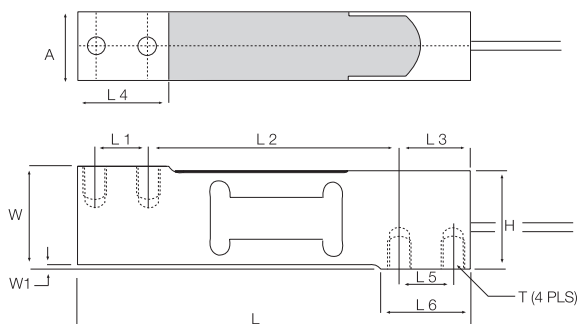




1042 Single Point, Aluminum NTEP 1:5000 Class III Single Cell



Available upon request



RATED CAPACITY	DIMENSIONS											
	A	H	L	L1	L2	L3	L4	L5	L6	W	W1	T
kg/millimeters												
1-30	20.0	37.9	150.0	19.0	100.0	25.0	34.0	19.0	34.0	40.0	1.0	1/4-20 UNF
50-100	25.2	37.9	150.0	19.0	100.0	25.0	34.0	19.0	34.0	40.0	1.0	1/4-20 UNF
lb/inches												
2.2-66.1	.787	1.496	5.91	.75	3.937	.984	1.339	.75	1.339	1.575	.040	1/4-20 UNF
110.2-220.5	.992	1.496	5.91	.75	3.937	.984	1.339	.75	1.339	1.575	.040	1/4-20 UNF

SPECIFICATIONS:

Full Scale Output:	2.0 mV/V
Bridge Resistance:	350 ohms, nominal
Material/Finish:	Aluminum
Temperature:	Compensated temperature range 14°F to 104°F/-10°C to 40°C
Manufacturer	
Model Number:	1042-XXXX001
Safe Overload:	150% Full scale
Rated Excitation:	10V DC (15V maximum)
Total Error:	0.02% Full scale

Deflection at Capacity:	1-100kg ≤ .4mm/.015"
Insulation Resistance:	5000 megohms
Seal Type:	Environmentally protected
Cable Length:	3.1m/10'
Cable Color Code:	Green + Excitation Black - Excitation Blue + Sense Brown - Sense Red + Signal White - Signal
Warranty:	2 years

1042 ORDER INFORMATION

Load Rating	Part #	Suggested List Price
1 kg (2.2 lb)	40680	\$180.00
3 kg (6.6 lb)	40681	\$180.00
5 kg (11.0 lb)	40682	\$180.00
10 kg (22.0 lb)	40683	\$180.00
15 kg (33.1 lb)	40684	\$180.00
20 kg (44.1 lb)	40685	\$180.00
30 kg (66.1 lb)	40686	\$180.00
50 kg (110.2 lb)	40687	\$180.00
75 kg (165.4 lb)	40688	\$180.00
100 kg (220.5 lb)	40689	\$180.00

INTERCHANGEABLE PRODUCTS

Manufacturer	Model
Rice Lake Weighing Systems	(see page 148) RL1042
Revere	(see page 260) 642
HBM	(see page 224) SP4