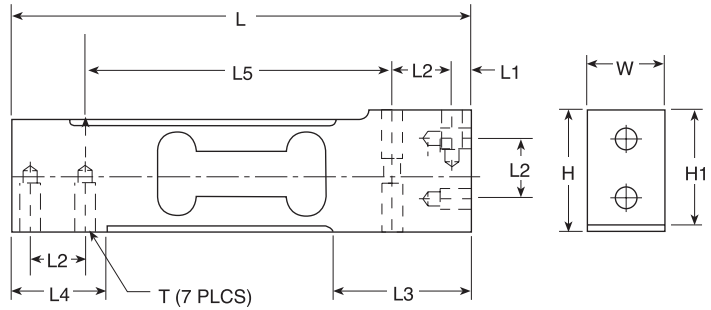




642 Single Point, Aluminum NTEP 1:5000 Class III Single Cell, IP67



RATED CAPACITY	DIMENSIONS									
	H	H1	L	L1	L2	L3	L4	L5	T	W
kg/millimeters 3-100	40.0	38.5	150.0	5.9	19.0	44.8	31.2	100.2	1/4-20 UNC-15 DP	25.4
lb/inches 6.6-220.5	1.58	1.52	5.91	.23	.75	1.75	1.23	3.95	1/4-20 UNC X .6 DP	1.00

SPECIFICATIONS:

Full Scale Output:	2.0 mV/V	Insulation Resistance:	5000 megohms
Bridge Resistance:	350 ohms	Deflection at Capacity:	5-100 kg = .024"/.60mm
Material/Finish:	Aluminum alloy	Seal Type:	Environmentally protected, IP67
Temperature:	Compensated range 14°F to 104°F/-10°C to 40°C	Cable Length:	3.1m/10'
Manufacturer		Cable Color Code:	Red + Excitation Black - Excitation Green + Signal White - Signal Blue + Sense Brown ... - Sense
Model Number:	642-A5-XX-3MP2 (NTEP)	Warranty:	3 years
Safe Overload:	150% Full scale		
Rated Excitation:	10V AC/DC (15V maximum)		
Total Error:	.02% Full scale		

642 ORDER INFORMATION

Load Rating	Part #	Suggested List Price
NTEP 1:5000 cells:		
10 kg (22.1 lb)	26498	\$155.00
15 kg (33.1 lb)	26500	\$175.00
20 kg (44.1 lb)	26501	\$175.00
30 kg (66.1 lb)	26502	\$175.00
50 kg (110.2 lb)	26503	\$175.00
75 kg (165.3 lb)	26504	\$175.00
100 kg (220.5 lb)	26505	\$175.00

Non-NTEP 1:5000 cells:		
5 kg (11.0 lb)	26486	\$155.00

INTERCHANGEABLE PRODUCTS

Manufacturer	Model
Rice Lake Weighing Systems	(see page 149) RL1040
Celtron	(see page 188) LOC
Tedea-Huntleigh	(see page 316) 1040
Tedea-Huntleigh	(see page 315) 1042
HBM	(see page 224) SP4
Rice Lake Weighing Systems	(see page 148) RL1042

