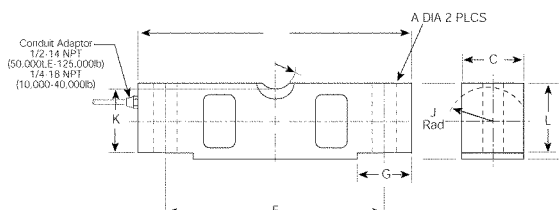
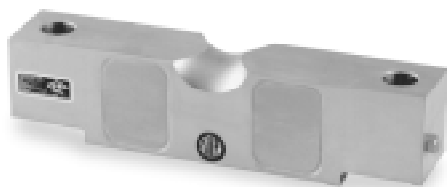




4158 Double-Ended Beam, Alloy Steel

NTEP 1:10,000 Class IIIL Multiple Cell



RATED CAPACITY	DIMENSIONS									
	A	C	D	E	F	G	H	J	K	L
lb/inches										
20,000-25,000	.68	1.69	1.94	7.75	6.50	1.38	.75	.90	1.63	1.70
40,000	.81	1.94	2.44	10.25	8.50	1.93	1.00	1.12	2.00	2.10
50,000LE-75,000	1.06	2.44	2.94	10.25	8.50	1.93	1.00	1.37	2.54	2.65
100,000-125,000	1.62	2.90	3.86	15.25	12.75	3.13	1.50	1.80	3.30	3.43
kg/millimeters										
9071.9-11,339.8	17.3	42.9	49.3	196.9	165.1	35.1	19.1	22.9	41.4	43.2
18,143.7	20.6	49.3	62.0	260.4	215.9	49.0	25.4	28.5	50.8	53.3
22,679.6LE-34,019.4	26.9	62.0	74.7	260.4	215.9	49.0	25.4	34.8	64.5	67.3
45,359.4-56,699.1	41.2	737	980	387.4	323.9	79.5	38.1	45.7	83.8	87.1

SPECIFICATIONS:

Full Scale Output:	3.0 mV/V
Bridge Resistance:	700 ohms, nominal
Material/Finish:	High-alloy steel, nickel plated
Temperature:	Compensated range 14°F to 104°F/-10°C to 40°C
Manufacturer	
Model Number:	4158-XXXX001
Safe Overload:	150% Full scale
Rated Excitation:	10V DC (25V maximum)
Nonlinearity:	0.03% Full scale

Hysteresis:	0.02% Full scale
Insulation Resistance:	5000 megohms
Seal Type:	Environmentally protected
Cable Length:	25'/7.6m
Cable Coloring:	Red + Excitation Black - Excitation Green ... + Signal White - Signal
Warranty:	2 years

4158 ORDER INFORMATION

Load Rating	Part #	Suggested List Price
NTEP 1:10,000		
20,000 lb (9071.9 kg)	47862	\$635.00
25,000 lb (11,339.8 kg)	47863	\$635.00
40,000 lb (18,143.7 kg)	47864	\$760.00
50,000 lb (22,679.6 kg)	47865	\$835.00
60,000 lb (27,215.5 kg)	47866	\$835.00
75,000 lb (34,019.4 kg)	47867	\$835.00
Non-NTEP		
10,000 lb (4536.0 kg)	47861	\$635.00

INTERCHANGEABLE PRODUCTS

Manufacturer	Model
Rice Lake Weighing Systems	(see page 137) RL75058
Sensortronics	(see page 286) 65058
Celtron	(see page 183) CLB