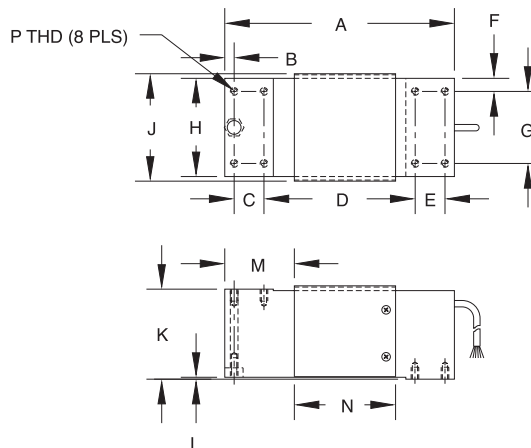




RL1250 Potted Single Point, Aluminum

NTEP 1:5000 Class III Single Cell



RATED CAPACITY	DIMENSIONS													
	A	B	C	D	E	F	G	H	J	K	L	M	N	P
kg/millimeters														
50-635	191.0	7.8	25.0	125.0	25.0	7.5	60.0	75.0	82.0	75.0	1.5	57.5	85.0	5/16-18UNC X 15 DP
1000	191.0	7.8	25.0	125.0	25.0	7.5	60.0	75.0	82.0	75.0	1.5	57.5	85.0	3/8-16UNC X 15 DP
lb/inches														
110.2-1400.2	7.52	.31	.98	4.92	.98	.30	2.36	2.95	3.23	2.95	.06	2.26	3.35	5/16-18UNC X 0.59 DP
2204.6	7.52	.31	.98	4.92	.98	.30	2.36	2.95	3.23	2.95	.06	2.26	3.35	3/8-16UNC X 0.59 DP

SPECIFICATIONS:

Full Scale Output:	2.0 mV/V
Bridge Resistance:	350 ohms, nominal
Material/Finish:	Anodized aluminum
Temperature:	Compensated range 14°F to 104°F/-10°C to 40°C
Safe Overload:	200% of full scale at center loading point
Rated Excitation:	10V AC/DC (20V maximum)
Total Error:	.02% Full scale
Insulation Resistance:	5000 megohms

Deflection at Capacity:	50-1000 kg ≤ .4mm/.015"
Seal Type:	Environmentally protected, potted
Cable Length:	3.1m/10'
Cable Color Code:	Green ... + Excitation Black - Excitation Blue + Sense Brown ... - Sense Red + Signal White - Signal
Warranty:	2 years

RL1250 ORDER INFORMATION

Load Rating	Part #	Suggested List Price
NTEP 1:5000:		
50 kg (110.2 lb)	32849	\$315.00
75 kg (165.4 lb)	32856	\$315.00
100 kg (220.5 lb)	32855	\$315.00
150 kg (330.7 lb)	32854	\$315.00
200 kg (440.9 lb)	32853	\$315.00
250 kg (551.2 lb)	32852	\$315.00
300 kg (661.4 lb)	32851	\$315.00
500 kg (1102.3 lb)	32850	\$315.00
635 kg (1400 lb)	32857	\$315.00
1000 kg (2205 lb)	32858	\$315.00

INTERCHANGEABLE PRODUCTS

Manufacturer	Model
Revere Transducers	(see page 261) 652
Tedea-Huntleigh	(see page 322) 1250
Celtron	(see page 188) LOC
Flintec	(see page 205) PCB*

* Stainless steel, hermetically sealed