



DIMENSIONS

| RATED CAPACITY | H | H1 | L | L1 | L2 | L3 | L4 | W | W1 | T |
|---|------|------|-------|------|------|------|------|------|------|--------------|
| kg/mm | | | | | | | | | | |
| LE10-LE200 | 48.0 | 1.2 | 122.0 | 36.0 | 15.2 | 67.8 | 16.3 | 30.0 | 15.2 | M6 Depth15 |
| lb/inches (conversion of above dimensions) | | | | | | | | | | |
| LE22.05-LE440.92 | 1.89 | 0.05 | 4.80 | 1.42 | 0.60 | 2.67 | 0.64 | 1.18 | 0.60 | M6 Depth0.59 |

SPECIFICATIONS

| | | | |
|--------------------------|------------------------|--------------------------------------|---|
| Full Scale Output | 2.0 mV/V \pm 5% | Recommended Excitation | 10V (15V Maximum) |
| Zero Balance | \pm 0.02 mV/V | Reference Max. Platform Size | 610x700 mm |
| Non-linearity | $< \pm$ 0.03% | Insulation Resistance | $> 2 [50V DC] G\Omega$ |
| Repeatability | $< \pm$ 0.02% | Compensated Temperature Range | -10°C to 50°C / 14°F to 122°F |
| Hysteresis Error | $< \pm$ 0.03% | Safe Overload | 150% of full scale |
| Creep in 30 min. | $< \pm$ 0.02% | Breaking Overload | 300% of full scale |
| Input Resistance | 1100 Ω \pm 50 | Seal Type / IP Rating | Welded Seal / IP68/IP69K |
| Output Resistance | 960 Ω \pm 50 | Cable Color Code | Exc+ Red Exc- Black Sig+ Green Sig- White Shield Bare |
| Element Material | 17-4PH Stainless Steel | | |

PART NUMBER

| Rated Capacity | Part No. | Weight (kg) Approx. |
|----------------|----------------------|---------------------|
| LE10kg..... | 651KS66-LE10kg..... | 1.32 |
| LE20kg..... | 651KS66-LE20kg..... | 1.32 |
| LE50kg..... | 651KS66-LE50kg..... | 1.32 |
| LE100kg..... | 651KS66-LE100kg..... | 1.32 |
| LE200kg..... | 651KS66-LE200kg..... | 1.32 |

10kg - 50kg: NTEP 1:10 000 Class III, Single Cell;
100kg - 200kg: NTEP 1:5 000 Class III, Single Cell;

10kg - 100kg: OIML MAA C9, Y=18 000;
200kg: OIML MAA C4, Y=26 000

INTERCHANGEABLE PRODUCTS

| Manufacturer | Model |
|--------------|-------|
| Flintec..... | PC6 |

AVAILABLE OPTIONS

- Imperial thread 1/4-20 UNC available

SINGLE POINTS