



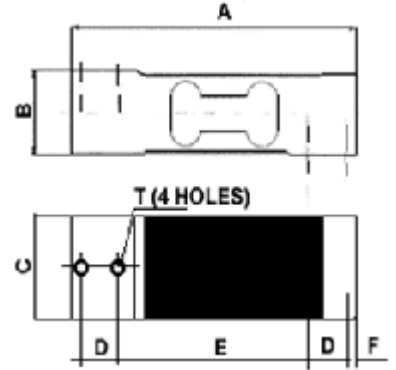
Industrial Weighing Systems

9 Richmond St. Picton, ON Canada K0K 2T0

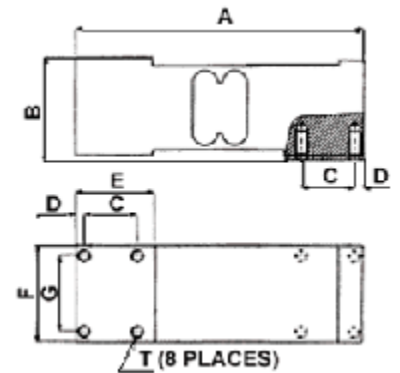
Ph: 613-786-0016 Cell: 613-921-0397 Fax: 613-476-5293

E-mail info@iwsystems.ca Website: www.iwsystems.ca

| Model | Units | A | B | C | D | E | F | T |
|---------------------------|-------|-------|-------|-------|-------|-------|-------|--------------------|
| ML-12 15, 30, 60 Kgs | in | 5.906 | 1.575 | 0.998 | 0.75 | 3.938 | 0.234 | ¼-20 UNC-0.60 DP |
| | mm | 150.0 | 40.0 | 25.3 | 19.05 | 100.0 | 5.95 | ¼-20 UNC- 15 DP |
| ML-18 60, 120, 300 Kgs | in | 5.906 | 1.575 | 1.655 | 0.75 | 3.938 | 0.234 | 5/16-18 UNC-0.70DP |
| | mm | 150.0 | 40.0 | 42.0 | 19.05 | 100.0 | 5.95 | 5/16-18 UNC-18DP |



| Model | Units | A | B | C | D | E | F | G | T |
|----------------------------|-------|-------|------|------|------|------|------|------|--------------------|
| ML-24 120, 300, 600 Kgs | in | 7.52 | 2.95 | 0.98 | 0.32 | 1.62 | 2.95 | 2.36 | 5/16-18 UNC-0.70DP |
| | mm | 191.0 | 75.0 | 25.0 | 8.1 | 41.1 | 75.0 | 60.0 | 5/16-18 UNC-18DP |



SPECIFICATIONS* for all models

| | |
|-----------------------|--|
| Rated Output | 2mV/V ±10% |
| Bridge Resistance | Input 410 ohm ± 15 ohm Output 350 ohm ± 5 ohm |
| Excitation | 15VDC maximum |
| Zero Balance | 5% of Rated Capacity |
| Safe Overload | 150% of Rated Capacity |
| Material | Aluminum |
| Total Error | 0.05% of Applied Load |
| Temperature | Compensated 14°F to 104°F / -10°C to +40°C |
| Insulation Resistance | >2,000M ohm |
| Seal Type | Environmentally protected |
| Cable | 4 wires, shielded, 5 feet/1.5m(MSL-xx12) OR 7 feet/2.1m(MSL-xxx18, MSL-xxx24) red - + excitation black - - excitation green - + signal white - - signal |
| Warranty | One year limited warranty |

