

# CG-50-1

▶ SINGLE POINT

▶ ALUMINUM  
NTEP 1:5,000 Class III Single Cell

CENTRAL CAROLINA SCALE, INC 5393 FARRELL ROAD SANFORD NC 27330 (919) 776-7737



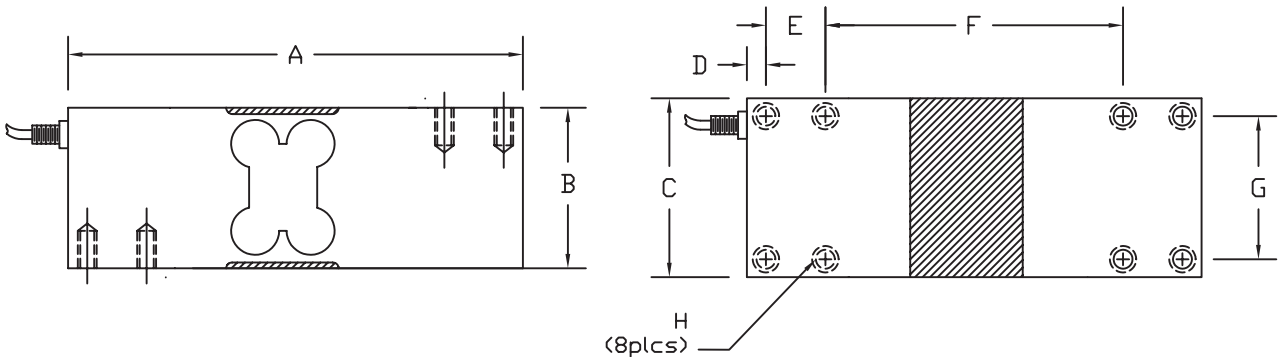
**CG-50-1 ORDER INFORMATION**      **PRICING<sup>ii</sup> SUGGESTED LIST PRICE**

|                                      |           |
|--------------------------------------|-----------|
| 50 kg, 75 kg, 100 kg, 150 kg, 200 kg | \$ 250.00 |
| 250 kg                               | \$ 250.00 |
| 300 kg                               | \$ 250.00 |
| 500 kg                               | \$ 250.00 |
| *635 kg                              | \$ 250.00 |
| * NON-NTEP                           |           |

**INTERCHANGEABLE PRODUCTS**

|                                 |         |
|---------------------------------|---------|
| Rice Lake Weighing Systems..... | RL1260  |
| Rice Lake Weighing Systems..... | RLPWM16 |
| HBM.....                        | PW16    |
| Tedea.....                      | 1260    |
| Tedea.....                      | 1260S   |

Main Dimensions and Accessories



| RATED CAPACITY | DIMENSIONS |      |      |      |      |      |      |                   |  |
|----------------|------------|------|------|------|------|------|------|-------------------|--|
|                | A          | B    | C    | D    | E    | F    | G    | H                 |  |
| 50-635KG       | 7.40       | 2.45 | 2.49 | 0.22 | 1.38 | 4.21 | 1.97 | 5/16-18UNCx0.62dp |  |

▶ SPECIFICATIONS ◀

|                              |                                      |                               |                              |
|------------------------------|--------------------------------------|-------------------------------|------------------------------|
| Rated Output (mV/V)          | 2.00 +/- 10%                         | Input Impedance               | 410 +/- 10 ohms              |
| Nonlinearity                 | +/- 0.02% FS                         | Output Impedance              | 350 +/- 3 ohms               |
| Hysteresis                   | +/- 0.02% FS                         | Insulation Resistance         | 5000 Megohms                 |
| Repeatability                | +/- 0.02% FS                         | Excitation Voltage            | 10V AC/DC (20V Max)          |
| Creep (30 minutes)           | +/- 0.03% FS                         | Compensated Temperature Range | 0°C - 30°C                   |
| Zero Balance                 | +/- 1.00% FS                         | Operating Temperature Range   | -20°C - +60°C                |
| Temperature Effect on Zero   | +/- 0.002% of rated output/°C        | Safe Overload                 | 150% FS                      |
| Temperature Effect on Output | +/- 0.001% of applied load/°C        | Cable Length                  | 10' Standard Cable           |
| Cable Color Code             | Input                      Output    | Seal Type                     | Environmentally Sealed, IP67 |
|                              | Red   +Excitation      Green +Signal | Max Platform Size:            | 600 X 600 mm                 |
|                              | Black -Excitation      White -Signal |                               |                              |