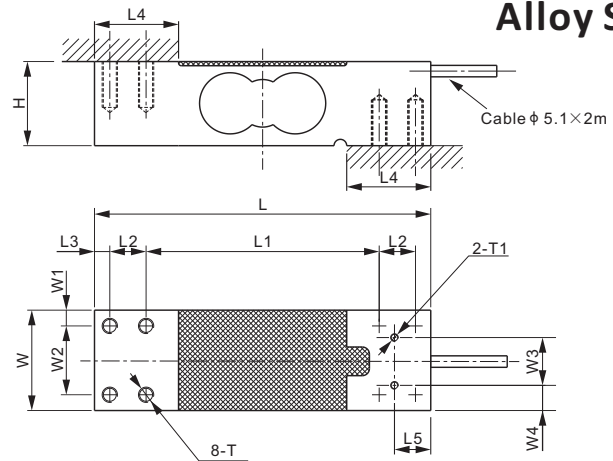


CE RoHS



### DIMENSIONS

| RATED CAPACITY                                    | H    | L     | L1    | L2   | L3   | L4   | L5   | W    | W1   | W2   | W3   | W4   | T            | T1           |
|---|------|-------|-------|------|------|------|------|------|------|------|------|------|--------------|--------------|
| <b>kg/mm</b>                                      |      |       |       |      |      |      |      |      |      |      |      |      |              |              |
| 300-1,000   | 40.0 | 200.0 | 131.0 | 25.0 | 9.5  | 50.0 | 25.0 | 50.0 | 7.5  | 35.0 | 25.0 | 12.5 | M8 Depth20   | M4 Depth5    |
| <b>lb/inches</b> (conversion of above dimensions) |      |       |       |      |      |      |      |      |      |      |      |      |              |              |
| 661.4-2,204.6                                     | 1.57 | 7.87  | 5.16  | 0.98 | 0.37 | 1.97 | 0.98 | 1.97 | 0.30 | 1.38 | 0.98 | 0.49 | M8 Depth0.79 | M4 Depth0.20 |

### SPECIFICATIONS

|                   |                            |                               |   |
|-------------------|----------------------------|-------------------------------|---|
| Full Scale Output | 2.0 ± 10% mV/V             | Recommended Excitation        | 10V (15V Maximum)   |
| Zero Balance      | ± 0.02 mV/V                | Reference Max. Platform Size  | 600 × 700 mm  |
| Non-linearity     | < ± 0.017%                 | Insulation Resistance         | > 2 [ 50V DC ] GΩ   |
| Repeatability     | < ± 0.017%                 | Compensated Temperature Range | -10°C to 50°C / 14°F to 122°F                                     |
| Hysteresis Error  | < ± 0.017%                 | Safe Overload                 | 150% of full scale  |
| Creep in 30 min.  | < ± 0.023%                 | Breaking Overload             | 300% of full scale  |
| Input Resistance  | 400 Ω ± 15                 | Seal Type / IP Rating         | Environmentally Sealed / IP66                                     |
| Output Resistance | 350 Ω ± 3                  | Cable Color Code              | Exc+ Red    Exc- Black<br>Sig+ Green    Sig- White    Shield Bare |
| Element Material  | Alloy Steel, Nickel Plated |                               |   |

### PART NUMBER

| Rated Capacity | Part No.         | Shipping Weight (kg) Approx. |
|----------------|------------------|------------------------------|
| 300kg.....     | 108WH-300kg..... | 3.0                          |
| 400kg.....     | 108WH-400kg..... | 3.0                          |
| 500kg.....     | 108WH-500kg..... | 3.0                          |
| 750kg.....     | 108WH-750kg..... | 3.0                          |
| 1t.....        | 108WH-1t.....    | 3.0                          |

SINGLE POINTS