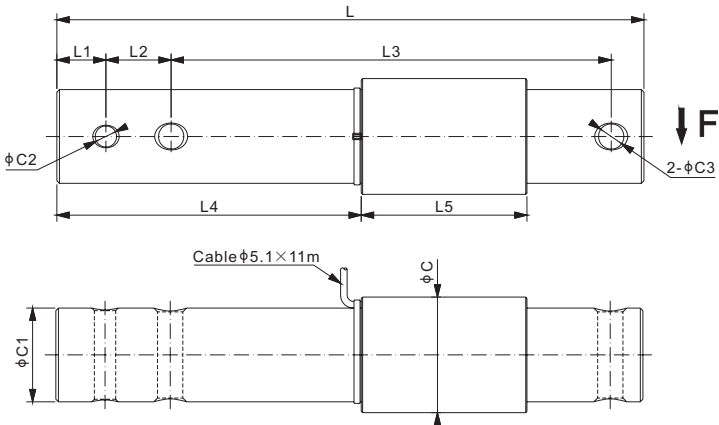




DIMENSIONS

| RATED CAPACITY                        | C    | C1   | C2   | C3   | L     | L1   | L2   | L3    | L4    | L5    |
|---------------------------------------|------|------|------|------|-------|------|------|-------|-------|-------|
| Klb/inches                            |      |      |      |      |       |      |      |       |       |       |
| 23                                    | 3.54 | 2.87 | 0.65 | 0.78 | 17.99 | 1.50 | 2.00 | 13.49 | 9.33  | 5.08  |
| t/mm (conversion of above dimensions) |      |      |      |      |       |      |      |       |       |       |
| 10.43                                 | 90.0 | 73.0 | 16.6 | 19.7 | 457.0 | 38.2 | 50.8 | 342.6 | 237.0 | 129.0 |

| SPECIFICATIONS    |                                                      |                               |                               |
|-------------------|------------------------------------------------------|-------------------------------|-------------------------------|
| Full Scale Output | 1.15 mV/V ± 1%                                       | Recommended Excitation        | 10V (15V Maximum)             |
| Zero Balance      | ± 0.02 mV/V                                          | Insulation Resistance         | >2 [ 50V DC ] GΩ              |
| Non-linearity     | < ± 0.05%                                            | Compensated Temperature Range | -10°C to 50°C / 14°F to 122°F |
| Repeatability     | < ± 0.02%                                            | Safe Overload                 | 150% of full scale            |
| Hysteresis Error  | < ± 0.05%                                            | Breaking Overload             | 300% of full scale            |
| Creep in 30 min.  | < ± 0.03%                                            | Seal Type / IP Rating         | Environmentally Sealed / IP67 |
| Input Resistance  | 375 ± 25 Ω                                           | Cable Color Code              | Exc+ Red      Exc- Black      |
| Output Resistance | 350 ± 3 Ω                                            |                               | Sig+ Green    Sig- White      |
| Element Material  | Alloy Steel, Nickel Plated And Electrophoretic Paint |                               | Shield Bare                   |

PART NUMBER\*

| Rated Capacity | Part No.                | Weight Approx. (kg) |
|----------------|-------------------------|---------------------|
| 23Klb.....     | 563WH-24B-23Klb-YZ..... | 2.25                |

\* ATEX, FM, IECEx approved versions carry the "-Ex" suffix.

# Product Datasheet Disclaimer

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