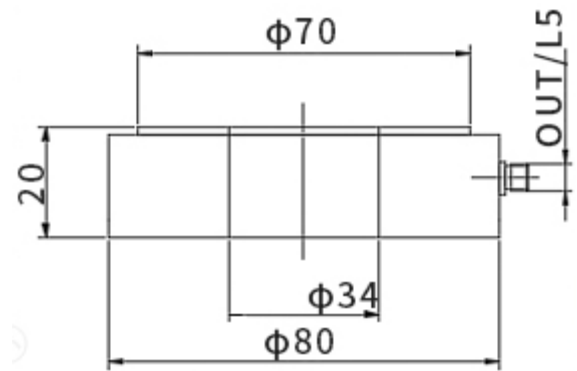


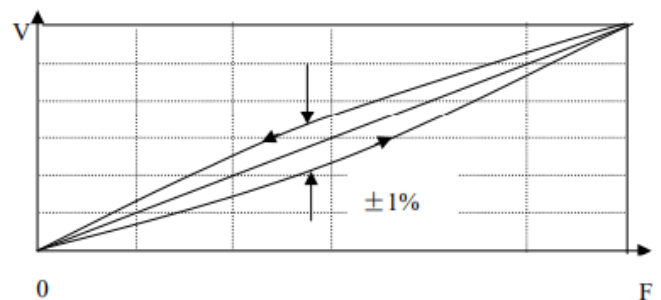


### Specifications:

|                              |                                 |
|------------------------------|---------------------------------|
| Axial Sensitivity (20±5°C)   | ~ 2 pC/N                        |
| Measurement Range            | 0 ~ 400 kN                      |
| Overload Capacity            | 120%                            |
| Non linearity                | ≤ 1% F.S.                       |
| Lag                          | ≤ 1% F.S.                       |
| Non Repeatability            | ≤ 1% F.S.                       |
| Mounting Resonance Frequency | > 25 kHz                        |
| Operation Temp. Range        | -54~+121 °C                     |
| Insulation Resistance        | ≥ 10 <sup>13</sup> Ω            |
| Capacitance                  | ~ 110 pF                        |
| Mounting Method              | Φ34 through hole                |
| Sensing Element              | Quartz                          |
| Case Material                | High-Strength Stainless Steel   |
| Weight                       | 400 g                           |
| Output Type                  | L5 (side)                       |
| Grounding                    | Signal Ground Connected to Case |
| Low Noise Cable to BNC       | Included                        |
| Calibration Certificate      | Included                        |



Schematic diagram



Typical static error curve (3 time average)