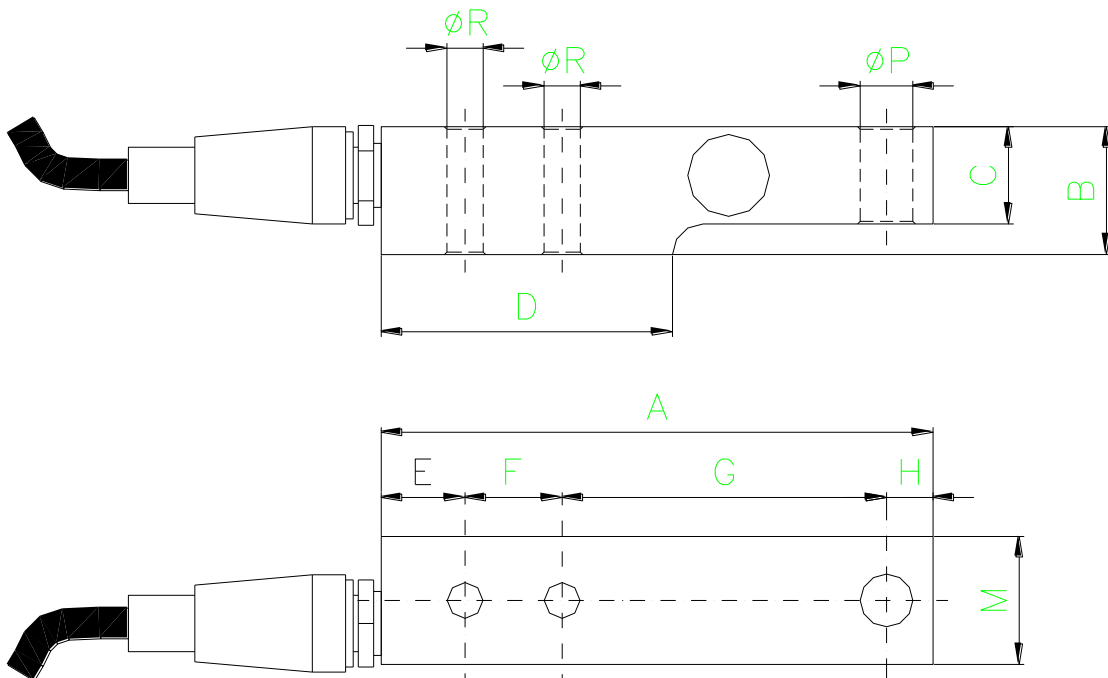




| Capacity [Kg] | OIML |
|---------------|------|
| 500 | No |
| 1000 | No |
| 1760 | No |
| 2500 | No |
| 5000 | No |

| TECHNICAL CHARACTERISTICS | |
|------------------------------------|----------------------------|
| Rated output | 2 mV/V |
| Rated output tolerance | $\leq \pm 0,1\%$ |
| Max excitation | 15 Vcc |
| Zero balance | $\leq \pm 1\%$ f.s. |
| Input resistance | 400 ± 20 ohm |
| Output resistance | 350 ± 2 ohm |
| Insulation resistance | ≥ 2000 Mohm |
| Combined error | $\leq \pm 0,025\%$ f.s. |
| Hysteresis | $\leq \pm 0,01\%$ f.s. |
| Creep 30' | $\leq \pm 0,023\%$ f.s. |
| Temperature effect on zero balance | $\leq \pm 0,003\%$ f.s./°C |
| Temperature effect on rated output | $\leq \pm 0,001\%$ f.s./°C |
| Compensated temperature range | -10 ÷ +40 °C |
| Operating temperature range | -30 ÷ +70 °C |
| Max safe load | 150% f.s. |
| Bracking load | > 300% f.s. |
| Protection class | IP65 |
| Material | Aluminium |
| Standard cable length | 5 m |



| Capacity [Kg] | Dimensions [mm] | | | | | | | | | | |
|---------------|-----------------|----|------|----|------|------|------|-----|----|----------|----------|
| | A | B | C | D | E | F | G | H | M | ϕP | ϕR |
| 100-200-300 | 108 | 25 | 19 | 57 | 16,4 | 19 | 63,5 | 9,1 | 25 | 10,3 | 7,1 |
| 350-500 | 137 | 38 | 26,4 | 86 | 19,5 | 25,4 | 82,6 | 9,5 | 28 | 10,3 | 10,3 |

| Wiring | |
|--------|--------------|
| Red | + Excitation |
| Blue | - Excitation |
| Yellow | + Signal |
| Green | - Signal |
| White | + Reference |
| Black | - Reference |