

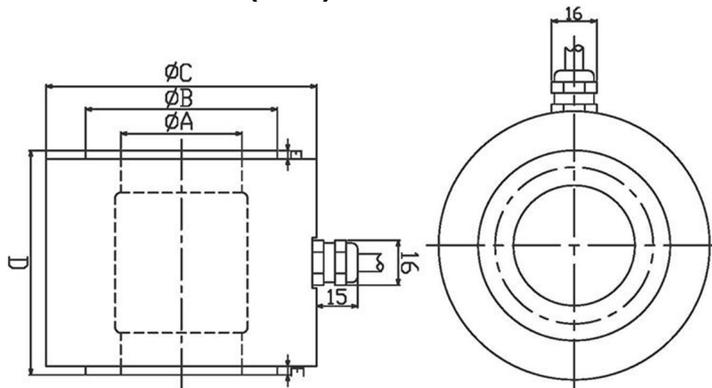
LCC460 Load Cell

Compression Load Cell

- Maximum capacity (E_{max}) (t):
5, 10, 20, 50, 100, 200, 300
- Be suitable for a wide range of applications including testing or weighing systems.

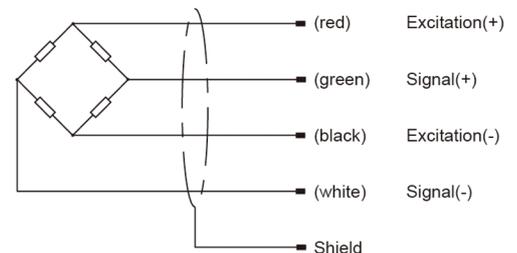


Dimensions(mm)



| Capacity量程(t) | ØA | ØB | ØC | D | E |
|---------------|-----|-----|-----|-----|---|
| 5 | 18 | 55 | 62 | 70 | 3 |
| 10 | 18 | 55 | 62 | 80 | 3 |
| 20 | 43 | 68 | 96 | 80 | 3 |
| 50 | 80 | 112 | 130 | 110 | 5 |
| 100 | 85 | 118 | 158 | 110 | 5 |
| 200 | 120 | 162 | 240 | 120 | 5 |
| 300 | 120 | 179 | 240 | 120 | 5 |

Wiring code



Specifications

| | | |
|--------------------------------|-------|------------------------------|
| Rated Load | t | 5, 10, 20, 50, 100, 200, 300 |
| Rated Output | mV/V | 1.2~1.5 |
| Zero Balance | %R.O. | ±2 |
| Comprehensive Error | %R.O. | ±1 |
| Creep after 30 minutes | %R.O. | ±0.1 |
| Recommended excitation voltage | VDC | 5-12 /15(max) |
| Input impedance | Ω | 380±5 |
| Output impedance | Ω | 350±3 |
| Insulation resistance | MΩ | ≥5000 (50VDC) |
| Safe overload | %R.C. | 150 |
| Ultimate overload | %R.C. | 200 |
| Material | | Alloy Steel |
| Degree of protection | | IP66 |