



**Model: CZL202**

**Capacity: 10-50t**

**FEATURES:**

*Alloy Steel, Anodized;*

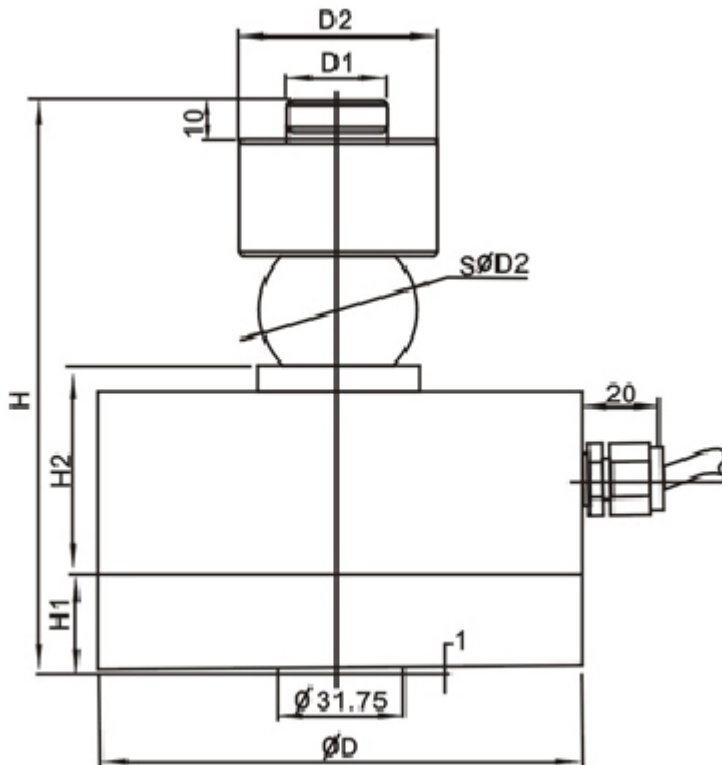
**APPLICATIONS:**

*Weigh Bridges, platform scales etc.*

**LOAD INSTRUCTION:**



**DIMENSIONS(mm)**



Capacity	D	H1	H2	H	D1	D2	D3
10-30t	122	25	54	147	25	40	50
40t	138	30	57	155	25	40	50

## PARAMETERS

Precision: 0.05%F.S

Insulation resistance:  $\geq 5000\text{M}\Omega(100\text{VDC})$

Rated output:  $4\pm 0.1\text{mV/V}$

Excitation voltage: 9VDC~12VDC

Non-linearity: 0.05%F.S

Compensated temp.range:  $-10^{\circ}\text{C}\sim+40^{\circ}\text{C}$

Hysteresis: 0.05%F.S

Use temp.range:  $-30^{\circ}\text{C}\sim+60^{\circ}\text{C}$

Repeat: 0.01%F.S & 0.02%F.S

Temp.effect on zero: 0.02%F.S/ $10^{\circ}\text{C}$

Creep: 0.03%F.S/30min

Temp.effect on span: 0.02%F.S/ $10^{\circ}\text{C}$

Zero balance:  $\pm 1\%$ F.S

Safe overload: 100%

Input resistance:  $405\pm 10\Omega$

Ultimate overload: 120%

Output resistance:  $350\pm 3\Omega$

Defense class: IP67

Connection Method: Red + (Input +)

White - (Output -)

Black - (Input -)

Green + (Output +)

Cable:  $\phi 6$  x5 meters or 12 meters



