

# LCC Load Cell

## Mode of Connection

10t, 20t, 25t, 30t

Input+: Red

Input-: Black

Output+: Green

Output-: White

Input Impedance:  $400 \pm 5\Omega$

Output Impedance:  $350 \pm 2\Omega$

## Mode of Connection

40t

Input+: Red

Input-: White

Output+: Green

Output-: Black

Input Impedance:  $775 \pm 5\Omega$

Output Impedance:  $700 \pm 5\Omega$

## Compression Load Cell

Ideally suited for Road weighbridge, and  
Process applications

Protection Class Ip67 & Ip68

Tool Steel Construction

Capacity 10t, 20t, 25t, 30t & 40t.



## Features:

Welded constriction

Protection Class IP-68 & IP-67

Citation: GB/T7551-2008/OIML R60

Easy load cell replacement

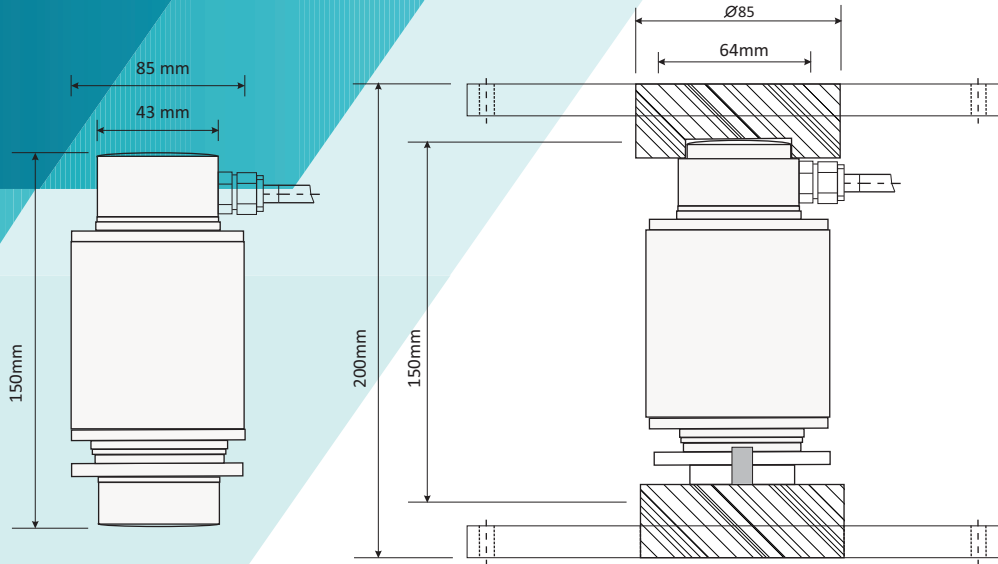
Mounting bearing included structurally safe design Anti Load cell rotation system.

Suitable for moisture environments - Anti-lightening Strap constitution

Reliable and Rugged! 

# LCC Load Cell

## Physical Dimension



## Specifications:

Rated Load	10t,20t,25t,30t,40t
Rated Output	2.0000±0.001 mV/V
Total Error	±0.02%F.S
Creep(30minutes)	±0.02%F.S
Recommended Excitation Voltage	5V ~ 18V (AC or DC)
Maximum Excitation Voltage	24V(AC or DC)
Zero Balance	±1%F.S
Insulation Impedance	≥5000MΩ
Safe Overload	150%F.S
Ultimate Overload	200%F.S
Operating Temperature Range	(-30 ~ +70)
Compensated Temperature Range	(-20 ~ +60)
Temperature Effect On Load	±0.02%F.S/10
Temperature Effect On Zero	±0.02%F.S/10
Construction	Alloy Steel

Reliable and Rugged! **CE**