

# Delphi Compression Load Cells

## 150t



### DESCRIPTION:

The delphi is a column style low profile, high performance stainless steel load cell.

The product is suitable where height is restricted and/or eccentric or side loads are encountered.

Can be used without tie rods or stays. Place under machinery or structures to record weight/force.  
Can also be used in doors or outdoors for all industrial weighing applications.

All cells are fitted with IP68 Mil spec equivalent plug and socket.

### SPECIFICATIONS:

Capacity	150
Overload	150% no effect; 400% ultimate
Excitation	20v.DC max
Rated output	2 mV / V nominal
Zero Balance	+ / - 1%
Non-linearity	0.05%
Non-repeatability	0.02%
Hysteresis	0.02%
Creep	0.03%
Bridge resistance	700 nominal
Connection	Four wire cable
Temperature Effects	Range: -10 to 80 °c
On zero	0.003% / °c
On span	00.003% / °c