## Load Cell Mounting Assembly for Models 355, 3410, 3420 and 3510

## FEATURES

- Simplifies load cell installation on tanks, silos, and other weighing vessels
- 3 models suitable for load cell Models 3510, 3410, 3420 , and 355
- Accepts load cells ranging in capacity from 5 to $5,000 \mathrm{~kg}$
- Permanent protection against load cell damage
- Grounding strap provides low resistance path to minimize electrical potentials
- Provision for thermal expansion, contraction and lift-off due to winds or collision
- Cable gland protector prevents cable damage
- Stainless steel construction
- Internal jack for load cell easy installation and replacing
- Ball and cup version also available


## APPLICATIONS

- Hostile environments applications
- Process control
- Batch weighing
- Silo/hopper weighing
- Belt scale weighing


## DESCRIPTION

The CellMate ${ }^{\text {TM }}$ is a superior load cell mounting assembly that dramatically simplifies load cell installation.


A perfect solution to vessel weighing in diaries, chemical, bottling, and food processing plants, stainless steel CellMate ${ }^{\text {TM }}$ mounts can be used on tanks, silos, and many other weighing vessels and applications.
The CellMate ${ }^{\text {TM }}$ family of mountings also provides an unparalleled degree of protection for load cells and maintains a permanent load cell safety system, reducing load cell damage and plant down-time.

CellMate ${ }^{T M}$ assemblies are available in three models with weighing capacities from 5 to 5000 kg in stainless steel. Standard dimensions and hole sizes provide for fast and easy placement of load cells. Ideal for use with
Tedea-Huntleigh's line of hermetically sealed shear and bending beam load cells. CellMate ${ }^{T M}$ includes an internal jack which enables users to install the fittings on silos or tanks with or without load cells.

## OUTLINE DIMENSIONS in millimeters





Model 3420/3421 (5,000-10,000 lbs) Model 3510 (3000 and 5,000 kg)

