Tedea-Huntleigh



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

dels 355, 3410, 3420 ar 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 5,000kg
- 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

DESCRIPTION

The CellMateTM 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 CellMateTM mounts can be used on tanks, silos and many other weighing vessels and applications.

The CellMateTM family of mountings also provides an unparalleled degree of protection for load cells and maintains a permanent load cell safety system,

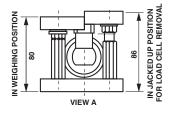
reducing load cell damage and plant down-time.

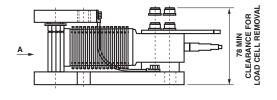
CellMateTM assemblies are available in three models with weighing capacities from 5 to 5000kg in stainless steel. Standard dimensions and hole sizes provide for fast and easy placement of load cells. Ideal for use with Tedea-Huntleigh's line of hermetically sealed shear and bending beam load cells. CellMateTM includes an internal jack which enables users to install the fittings on silos or tanks with or without load cells.

APPLICATIONS

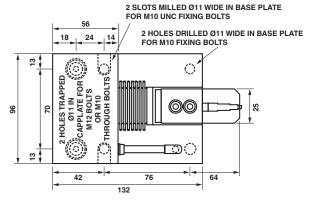
- Hostile environments applications
- Process control
- · Batch weighing
- Silo/hopper weighing
- Belt scale weighing

OUTLINE DIMENSIONS in mm





Model 355 (5 - 500kg)

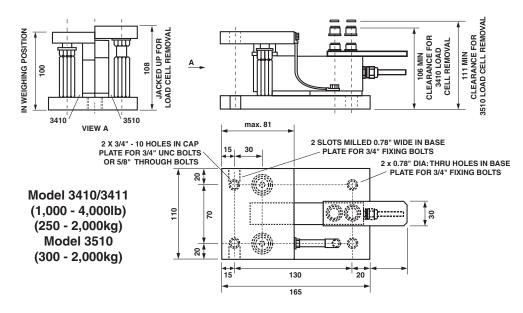




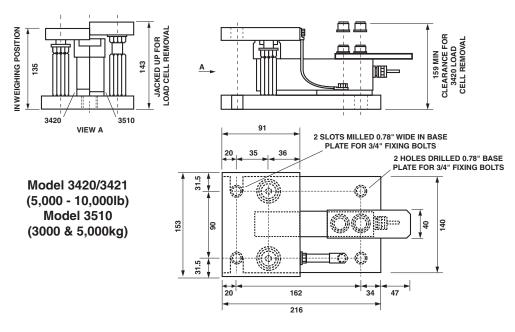
Load Cell Mounting Assembly for Models 355, 3410, 3420 and 3510

Tedea-Huntleigh

OUTLINE DIMENSIONS in mm



OUTLINE DIMENSIONS in mm



Legal Disclaimer Notice



Vishay Precision Group

Disclaimer

All product specifications and data are subject to change without notice.

Vishay Precision Group, Inc., its affiliates, agents, and employees, and all persons acting on its or their behalf (collectively, "Vishay Precision Group"), disclaim any and all liability for any errors, inaccuracies or incompleteness contained herein or in any other disclosure relating to any product.

Vishay Precision Group disclaims any and all liability arising out of the use or application of any product described herein or of any information provided herein to the maximum extent permitted by law. The product specifications do not expand or otherwise modify Vishay Precision Group's terms and conditions of purchase, including but not limited to the warranty expressed therein, which apply to these products.

No license, express or implied, by estoppel or otherwise, to any intellectual property rights is granted by this document or by any conduct of Vishay Precision Group.

The products shown herein are not designed for use in medical, life-saving, or life-sustaining applications unless otherwise expressly indicated. Customers using or selling Vishay Precision Group products not expressly indicated for use in such applications do so entirely at their own risk and agree to fully indemnify Vishay Precision Group for any damages arising or resulting from such use or sale. Please contact authorized Vishay Precision Group personnel to obtain written terms and conditions regarding products designed for such applications.

Product names and markings noted herein may be trademarks of their respective owners.

Document Number: 63999 www.vishaypg.com Revision: 22-Feb-10