

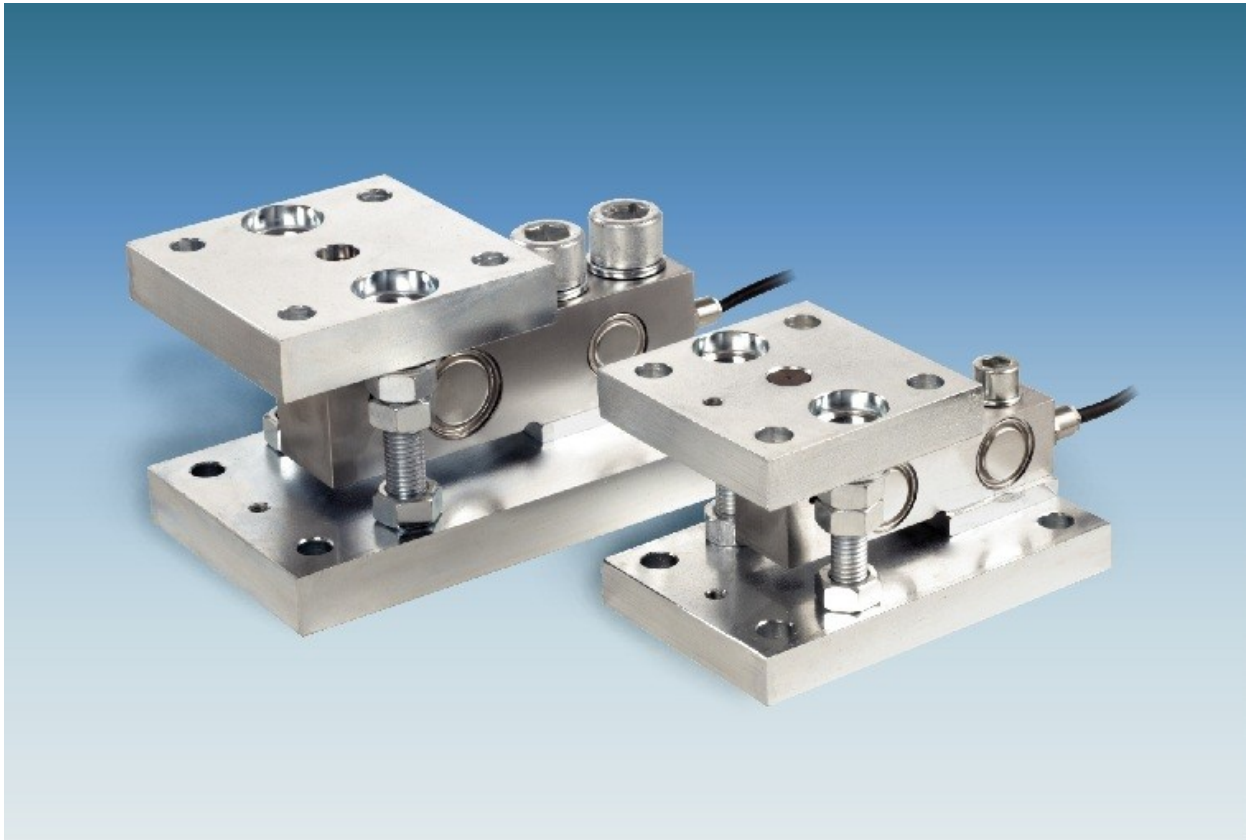


Capteur de pesage - Load cell **Mod. 350**  
Montage 35902 -35903

## **LIFT-OFF PREVENTION SYSTEMS**

**Acc. 35902 (0,3...2t)**

**Acc. 35903 (3...5t)**



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N° TVA FR85418256814 RCS B 418 256 814 SIRET 418 256 814 00041

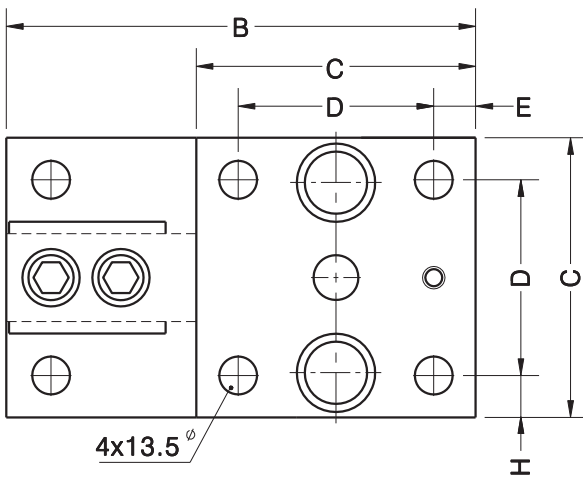
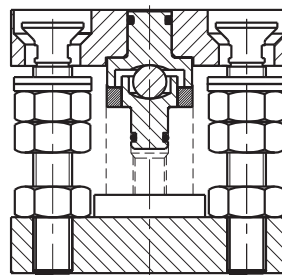
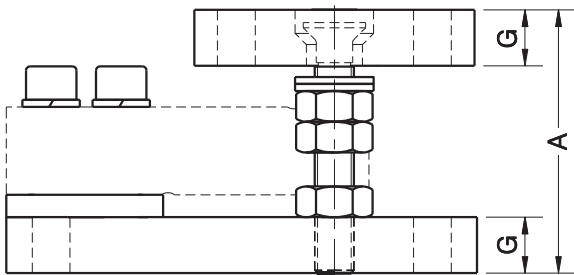
# MOUNTING-KIT LIFT-OFF PREVENTION FOR MOD. 350

Material:

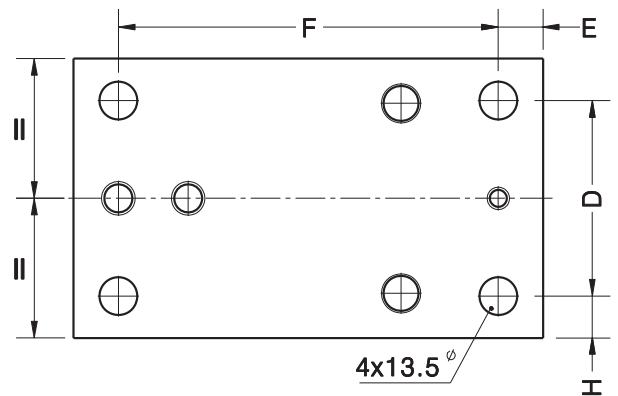
Acero cincado            Acc.35902-35903  
 Acero inoxidable        Acc.35902i-35903i

Material:

Steel alloy zinc-plated Acc.35902-35903  
 Stainless Steel            Acc.35902i-35903i



Vista por abajo  
View from below



Accesorio Accessory	Carga nominal Nominal load	ABCDEFGH										Peso transporte Transport weight
35902	0.3...2 t	94	168	100	70	15	136	20	15			4.5 kg
35903	3...5 t	113	212	120	84	18	175	25	18			8.5 kg

Dimensiones en mm.

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## 1. MATERIAL RECEIVED WITH THE MOUNTING KIT

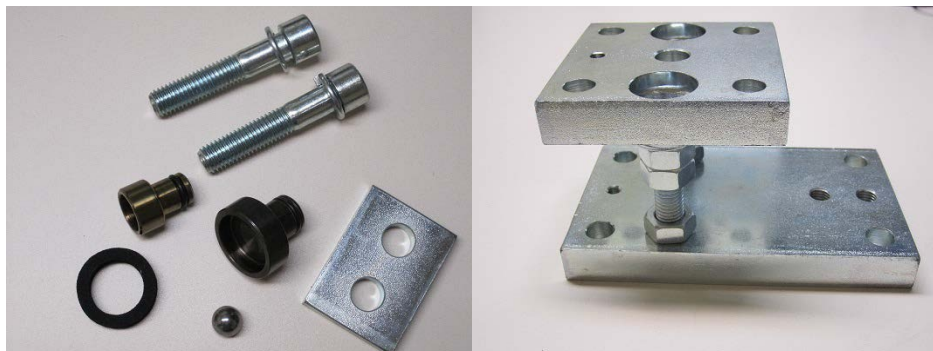


Figure 1

## 2. NECESSARY TOOLS TO PERFORM THE MOUNTING

### **Acc. 35902 (0,3...2 t)**

- SPANNER OF 22mm.
- ALLEN WRENCH OF 10mm.

### **Acc. 35903 (3...5 t)**

- SPANNER OF 25mm.
- ALLEN WRENCH OF 17mm.



Figure 2

## 3. PLACE THE ACCESSORY IN ITS INSTALLATION POSITION AND FIX IT TO THE FOUNDATION AND TO THE LEG OF THE SILO/TANK



Figure 3

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4. PLACE THE UPPER CUP ON THE UPPER PLATE

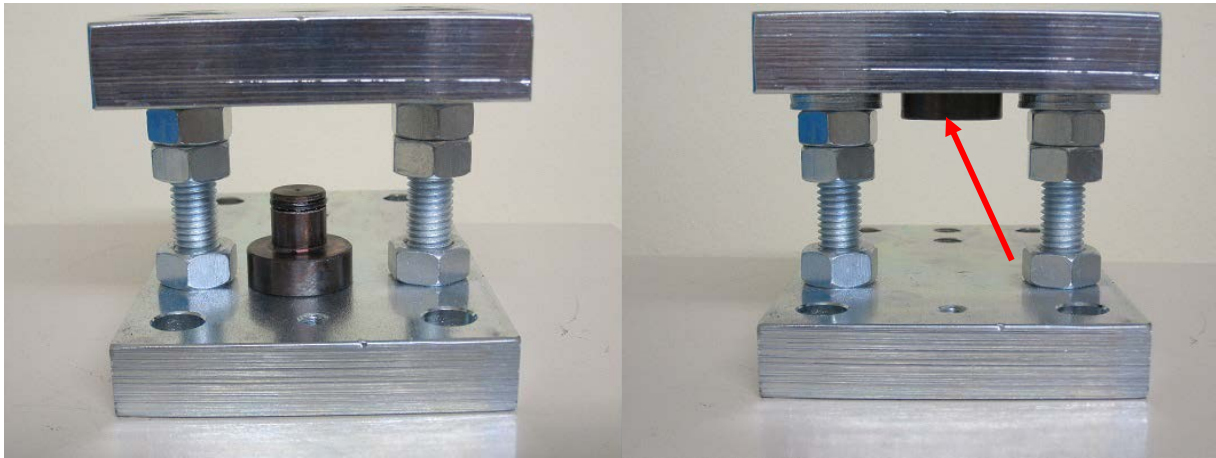


Figure 4

5. PERFORM THE JOINT MOUNTING KIT INTO THE LOAD CELL



Figure 5



Figure 6

6. INSERT THE LOAD CELL IN THE MOUNTING ACCESSORY, IT IS FIXED TO THE FOUNDATION AND TO THE SILOS LEG. KEEP IN MIND THE DIRECTION OF THE LOAD ARROW IN THE LOAD CELL

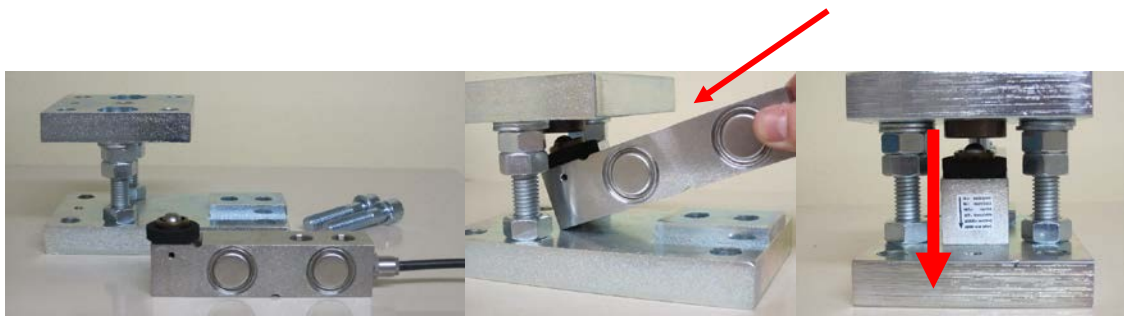


Figure 7

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7. FIX THE LOAD CELL TO THE MOUNTING ACCESSORY, SCREWING THE NUTS



Figure 8

8. ONCE THE LOAD CELL IS FIXED TO THE ACCESSORY, UNSCREW THE TWO LATERAL NUTS UNTIL THE TOP PLATE CONTACTS THE LOAD CELL



Figure 9

9. LEAVE A CLEARANCE BETWEEN TOP PLATE AND WASHER (2-3mm.)

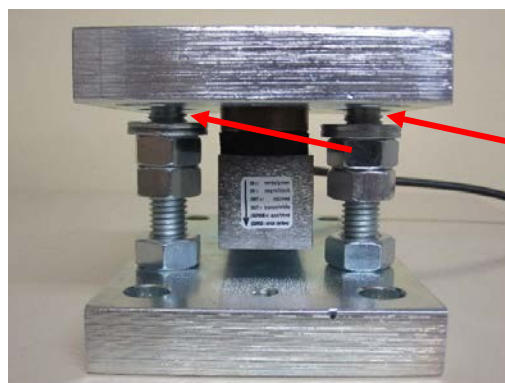


Figure 10

10. ENSURE THE PARALLELISM BETWEEN THE UPPER AND LOWER PLATE, D1 SHOULD BE EQUAL TO D2 AND D3 IN ALL THE CORNERS, ONCE THE ACCESSORY HAS FREE MOVEMENT

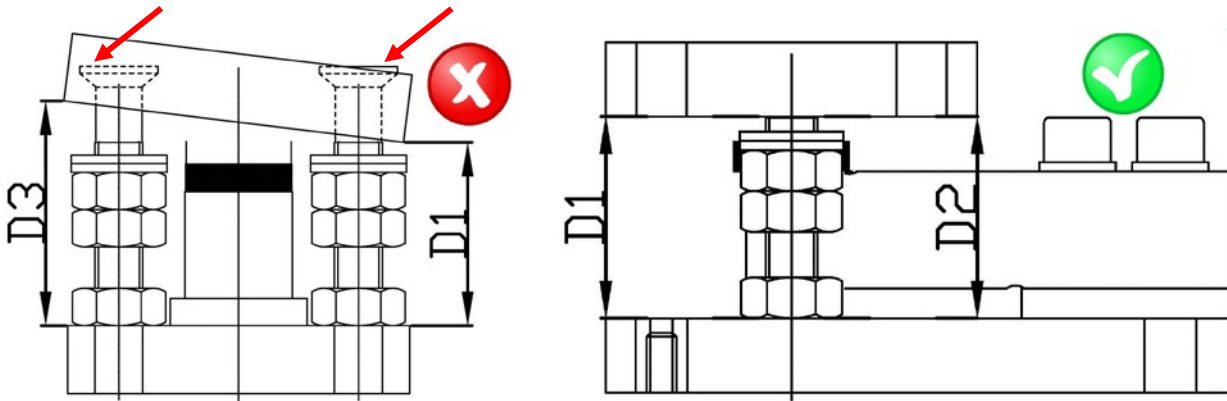


Figure 11

11. IF THERE IS A DEVIATION BETWEEN D1, D2 AND D3, THEN WE SHOULD PLACE METAL SHIMS OF DIFFERENT WIDTH (1,2 or 3mm) BETWEEN THE LEG OF THE SILO/TANK AND THE UPPER PLATE TO GET THE NECESSARY PARALLELISM FOR A CORRECT INSTALLATION (Figure 12)

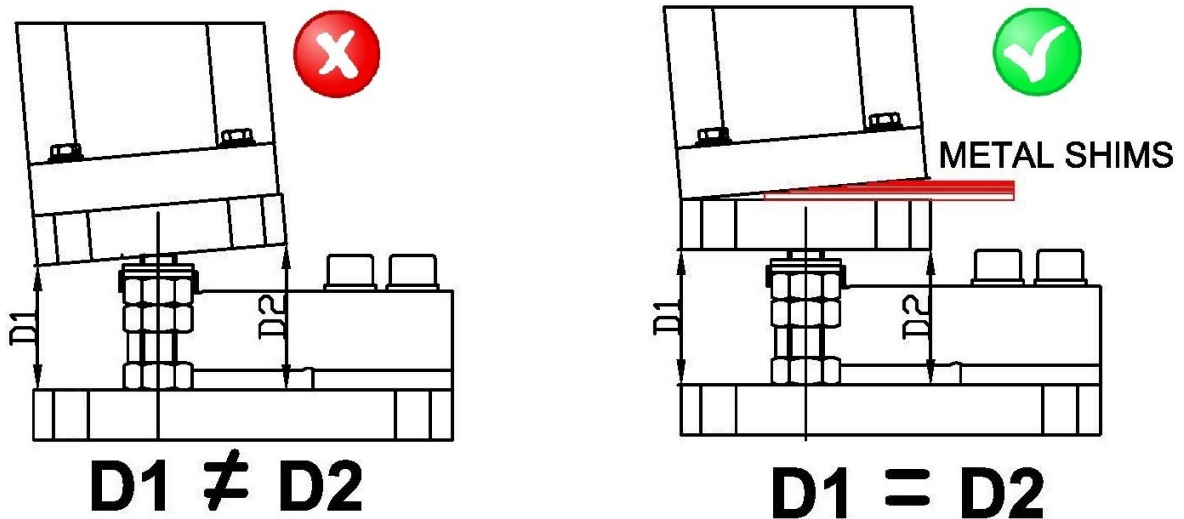


Figure 12

\*perform the same procedure for D1 and D3, if necessary

12. ENSURE THAT THERE IS NO DEVIATION BY TORQUE BETWEEN UPPER AND LOWER PLATE

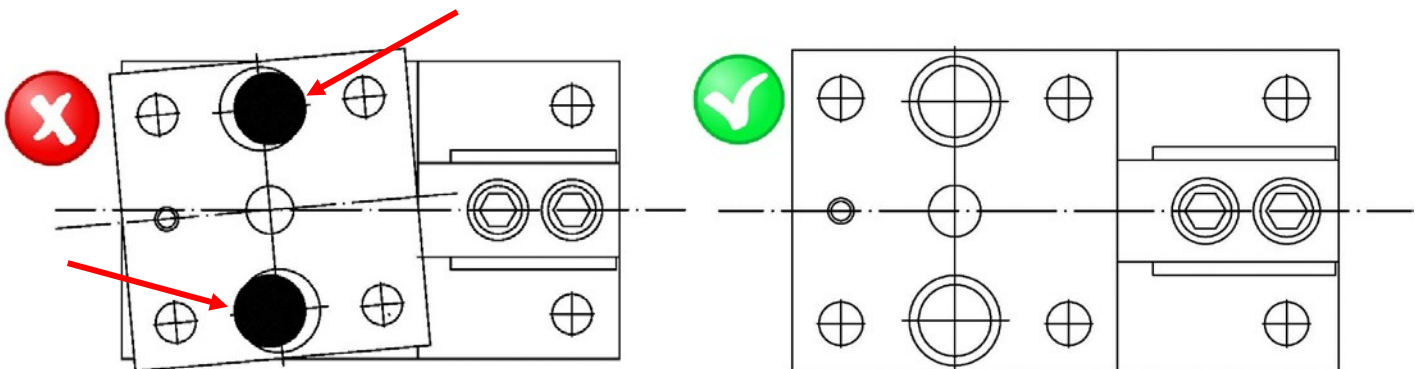


Figure 13

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