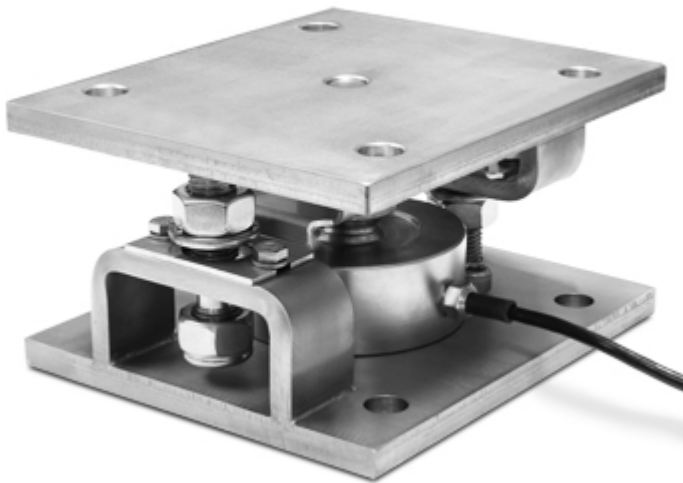


## KCPN

Assembly kits in STAINLESS steel "KCPN" series, for CPX compression load cells



Assembly kits for compression load cells CP/CPX series up to 100,000kg, suitable for weighing silos, tanks, hoppers of big size.

**ADVANTAGES:**

- Body in STAINLESS steel AISI 304.
- Centering plate.
- Protection against electrostatic discharges.
- Anti-overnight system.
- Locking/bypass system for facilitated transport and maintenance.
- ATEX version available for zones 1&21, 2&22.

Working in cooperation with:

**AHNE TECH STAFF**  
- - MUSCAT  
[alhinaioman@gmail.com](mailto:alhinaioman@gmail.com)

**The best solution  
for advanced industrial  
applications**

## MAIN FEATURES

- AISI304 STAINLESS STEEL BODY.
  - GREAT RESISTANCE TO LATERAL FORCES.
  - NUT FOR MAINTAINING THE RAISED POSITION, FOR EASY INSTALLATION AND/OR SUBSTITUTION OF THE LOAD CELL.
  - LIMIT-SWITCH NUTS FOR PROTECTION OF THE LOAD CELLS IN CASE OF OVERLOAD.
  - SELF-CENTERING CONNECTION SEGMENT BETWEEN LOWER AND UPPER PLATES.
  - DUMMY LOAD CELLS FUNCTIONING FOR THE WEIGHING OF LIQUIDS.
- 
- The KCPN kit is designed to allow the correct functioning of the cells and the requested weighing accuracy, within the limits described into the technical manual.

## DETAIL 1



## DETAIL 2



DETAIL 3





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SALES AND TECHNICAL ASSISTANCE SERVICE

All the specifications and images can be subject to variations and upgrades without prior notice.