

## KCPN-PRO

Mounting kits in STAINLESS steel "KCPN PRO" series with certification UNI EN 1090, for compression load cells



UNI EN 1090 certified mounting kits for compression load cells CPX series up to 12,500kg and CPA up to 10t, suitable for weighing hoppers, silos and large capacity tanks.

**BENEFITS:**

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

**The best solution  
for advanced industrial  
applications**

## WHY CHOOSE KCPN PRO KIT

- Thanks to its UNI EN 1090 certification, it is possible to integrate KCPN PRO kit directly into your system, thus saving design time and ensuring the best weighing performance.

## MAIN FEATURES

- UNI EN 1090 EC CERTIFICATION.
  - AISI304 STAINLESS STEEL CONSTRUCTION.
  - GREAT RESISTANCE TO LATERAL FORCES.
  - NUT FOR MAINTAINING THE RAISED POSITION, FOR EASY INSTALLATION AND/OR SUBSTITUTION OF THE LOAD CELL.
  - OVERLOAD STOPS TO PROTECT 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.
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- The KCPN PRO 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







**DINI ARGEO**  
FRANCE sarl  
France

**DINI ARGEO**  
GMBH  
Germany

**DINI ARGEO**  
UK Ltd  
United Kingdom

**DINI ARGEO WEIGHING**  
INSTRUMENTS Ltd  
China

**DINI ARGEO**  
OCEANIA  
Australia



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