

# 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 <u>load cells</u> 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.

### 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.
- 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**



# DETAIL 3







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



#### **COMPANY HEADQUARTERS**

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