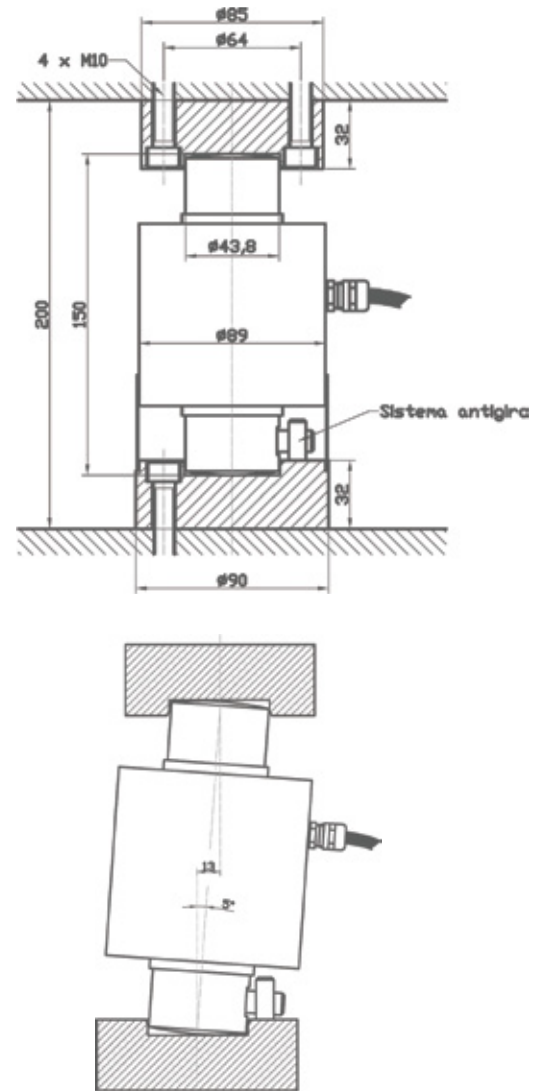


# Load Cells Compression SP-A

Revision 01 | Reviewed by JN



airpes®



## General information

The SP-A model load cells have been specially designed to work under compression.

Construction in stainless steel.

4.000 divisions OIML-R60.

Waterproof IP-68.

Capacities from 10,000Kg till 50,000Kg.

## Characteristics

Class of precision: C3-C4

Sensitiveness:  $2 \pm 0,1\% \text{mV/V}$

Vmin:  $E_{\text{max}}/10000$

Supply voltage: 5÷15V

Entry resistance:  $800 \pm 3\Omega$

Exit resistance:  $700 \pm 3\Omega$

Compensated temperature margin:  $-10^\circ\text{C}$  a  $+40^\circ\text{C}$

Insulation resistance:  $>5000\text{M}$