

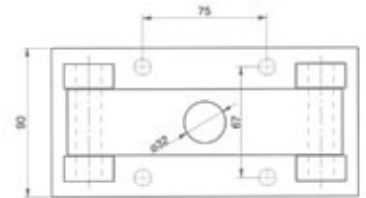
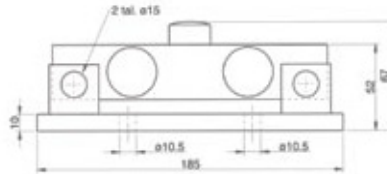
DC Compression Load Cells

DCO-2, DCO-3, DCO-4

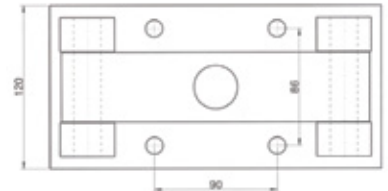
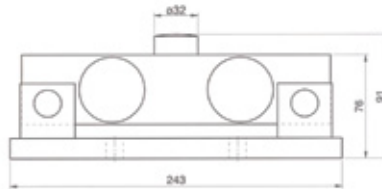


Revisión 01 | Reviewed by JN

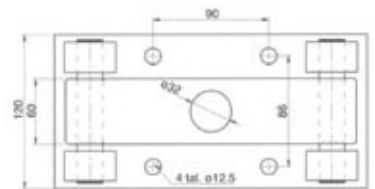
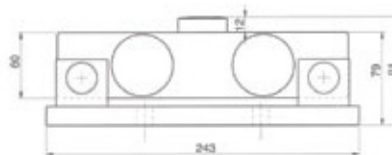
airpes®



Model DCO2



Model DCO3



Model DCO4

General information

The DCO-2, DCO-3 and DCO-4 models of load cells have been specially designed to work with compression in double shear.

Construction in alloyed steel and anticorrosive treatment of chemical nickel:

3,000 OIML-R60 divisions

Leak-tightness IP-67

Capacities from 3T to 50T

Available in stainless steel.

Characteristics

Class of precision: C3

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

Vmin: $E_{max}/10000$

Voltage of feeding: $5 \div 15V$

Resistance at input: $700 \pm 3\Omega$

Resistance at output: $700 \pm 3\Omega$

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

Resistance of insulation: $>5000M$