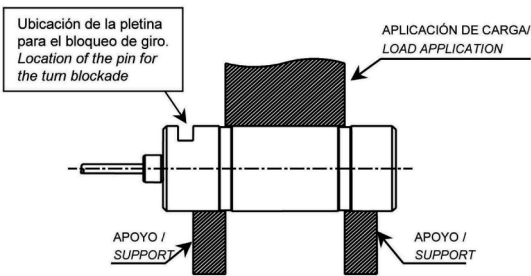
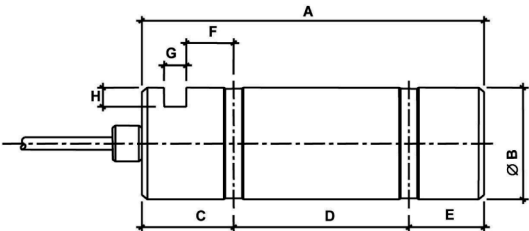


Spring Pin Load Cell BL

Revisión 01 | Reviewed by JN



airpes®



Model BL

General information

The BL model of load cells have been specially designed to work with traction or compression with element detecting a double shear.

Its most generalised application is dedicated to pulleys, as system of limitation, or weighing.

Construction in alloyed steel and anticorrosive treatment of chemical nickel.

Leak-tightness IP-67

Capacities from 500Kg to 100T

Available in stainless steel.

Characteristics

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

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

Voltage of feeding: $5 \div 15 \text{V}$

Resistance at input: $700 \pm 10 \Omega$

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

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

Resistance of insulation: $>5000 \text{M}$

| COTA | mm. |
|------------------------|-----|
| A | |
| ØB | |
| C | |
| D | |
| E | |
| F | |
| G | |
| H | |
| Capacidad/ Capacity | kg. |