

## General information

PWS20020220331

The GIPE3000 pin load cell, made of stainless steel, is ideal where it is necessary to measure the lifting force. The pin load cells are usually mounted as pulley pins or inserted as integral parts of the machine and form the load application axis. The perfect functioning of the pin cell requires a correct configuration. Pavone Systems has developed an automatic configurator that can be used for free.



## Suggested related products

A highly performing weighing system must be accurate, perfectly calibrated and well maintained. In order to improve the load cell performance and to optimize its functioning, you may need the following products:

**Electronic Overload Guard** [LC 200](#)

**Electronic Overload Guard** [LC 300](#)

**Weighing Module** [PERMOUNTING](#)

**Pin load cell** [PSPRX](#)

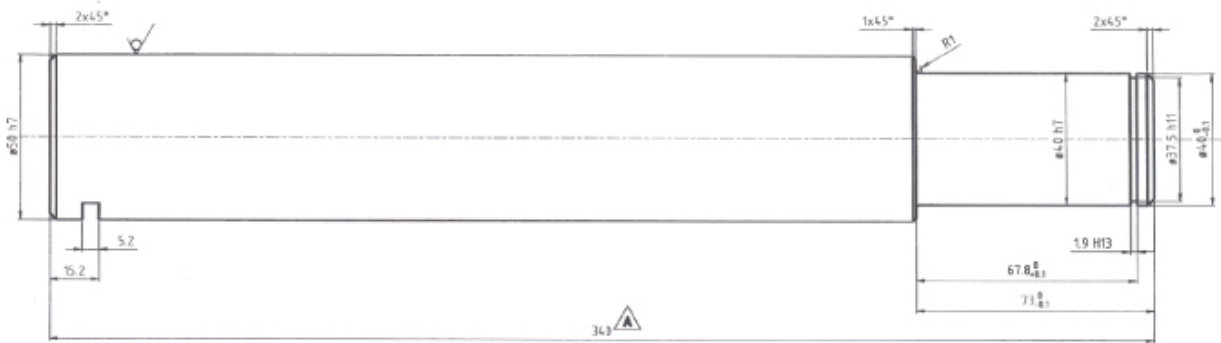
All indicated data may be changed without notice.  
All the measures indicated are expressed in millimeters (mm).

## Technical specifications

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<b>Rated Load (RL):</b>	3
<b>Compensated Temperature:</b>	-10 ÷ + 50 °C
<b>Rated output RO:</b>	1,2 mV/V
<b>Input resistance:</b>	351 Ohm
<b>Output resistance:</b>	352 Ohm
<b>Isolation:</b>	> 5000 MOhm
<b>Zero signal:</b>	-0,0003 mV/V

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