



LENGTH GAUGE LOOP



GAUGE



APPLICATIONS

This probe is used to measure part length on a TORNOS SAS16.6 machine. It is installed on the counter-spindle lever and measures the part when the lever goes up to let the counter-spindle pass.

TECHNICAL CHARACTERISTICS

- | | |
|---------------|---------------------|
| - Precision | $\pm 5 \mu\text{m}$ |
| - Environment | Oil, soluble |

AMPLIFIER



MAIN FEATURES

Possibility to connect 1 sensor (single channel version) or 2 sensors (dual channel version).

ACCESSORIES

- Protective enclosure
> REF : **PC10**
- Cable extension cord SUB-D15
> REF : **PC04R015**

TECHNICAL CHARACTERISTICS

- | | |
|-----------------------------|---|
| - Technology | Digital |
| - Amplifier power supply | 110VAC/DC or 220VAC/DC |
| - Output relay power supply | 48VAC/DC maxi |
| - Output voltage | Make + break relay: 1A maxi
Static relay: 100mA maxi |
| - Operating temperature | 0°C to + 50°C |
| - External dimensions | L 135mm, h 67,5mm, d 145mm |
| - Front panel dimensions | L 144mm, h 76mm, th 3mm |
| - Protection | IP65 |
| - Unit of measure | mm or Inch |
| - Data output | Via RS232, ASCII format |
| - Language | English, German, Italian, Spanish, French |
| - Measurement mode | Peak / peak controlled / stabilized |

SENSOR



MAIN FEATURES

-Axial sensor $\varnothing 6$ PC02AS

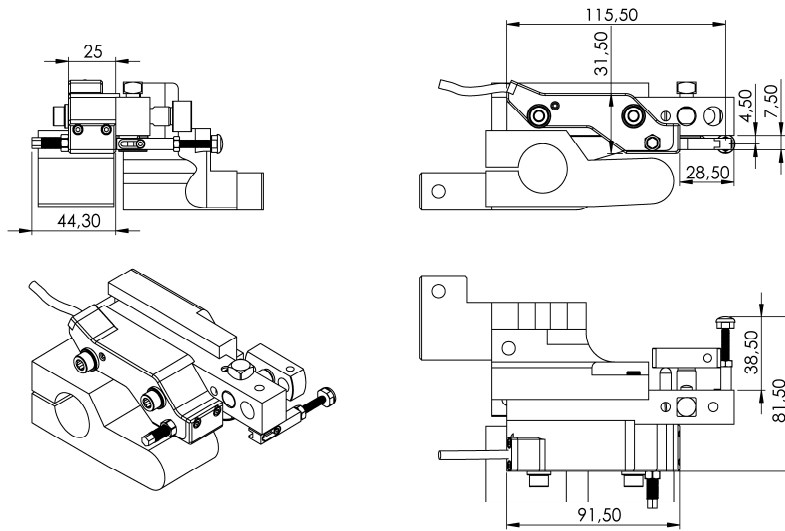
ACCESSORIES

- Sensor extension cord 1,5m..... > REF : **PC08015**
- Sensor extension cord 5m..... > REF : **PC0805**
- Sensor extension cord 10m..... > REF : **PC0810**

TECHNICAL CHARACTERISTICS

- | | |
|-----------------|------|
| -Technology | LVDT |
| -Stroke | 2 mm |
| -Cable diameter | 6 mm |
| -Cable length | 4 m |

DIMENSIONS



APPLICATIONS

LOOB - Tornos SAS16.6

