

Accessories

Speed sensor A1S30P



Description

The speed sensor A1S30P is used to detect the speed of rotating shafts in connection with the portable Hofmann instruments EB3100, MI2100 and VL8000. The A1S30P is applicable for a broad speed range.

To generate a measuring pulse a mark (either coloured mark or piece of reflective tape) is applied to the rotor surface, which has a high contrast to the background.

Technical Data

Scanning distance	appr. 10 to 100 mm
Max. speed	300,000 1/min
Temperature range	-25 to +70 °C
Light source	red LED
Light spot	depending from scanning distance
Connector	Preh, 6 pole
Mounting	clamping at outer diameter
Dimensions	diameter 8 mm (15 mm) length (incl. connector) 137,5 mm

Advantages

- Simple operation
- Robust sensor
- Excellent price/ performance ratio

Scope of supply

- 1 speed sensor A1S30P
Art-Nr. 360-5007

Options

- Connecting cable
- Magnetic stand

**All information without obligation,
subject to change without notice!**