



SYLVAC Induktiv Givare P5i (900.1111)

SYL9001111

- Inductive pencil-type measuring probes with stainless steel body $\varnothing 8$ h6 over the entire length
- Particularly suitable for comparison measurements due to their excellent repeatability ($0.15 \mu\text{m}$)
- Half-Bridge Output Type
- Reading speed up to 3900 values per second, depending on configuration
- Extremely robust ball bearing guide guarantees a minimum of 10 million cycles when the probe is not subjected to a lateral force
- Available in 2 versions :
 - Spring pressure, measuring force 0.7 N
 - Pneumatic thrust, the probe is retracted when it is not supplied with air (1 to 3 bar), pressure influencing the measuring force (0.4-0.7 N)
- Measuring range +/- 2 mm and +/- 5 mm
- Resolution up to 0.0001 mm ($0.1 \mu\text{m}$)
- Cable outlet protected by a spring which can be tilted by 90° with the optional accessory 901-5110
- PUR cable length 2 m.
- IP65 protection with Viton® bellows

Produktinformation

Artikel nr. SYL9001111

EAN

Tulltariff 90178000

Försäljningskvantitet 1

Produktspecifikationer

Barcode 7640125684834

Felgräns 0,5%

Varumärke SYLVAC

Avläsning User Selectable to $<0,1\mu\text{m}$

Noggrannhet 0,5%

Kontaktyta $\varnothing 3$ mm

SYLVAC artikel nr. 900-1111

Mätområde ± 5 mm

IP Klass IP65

Repeterbarhet $0,15 \mu\text{m}$

Modell P5i

Bruttovikt 0,130 kg

Netto vikt 0,130 kg