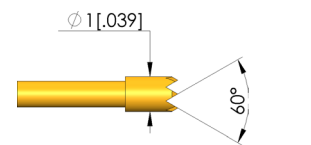
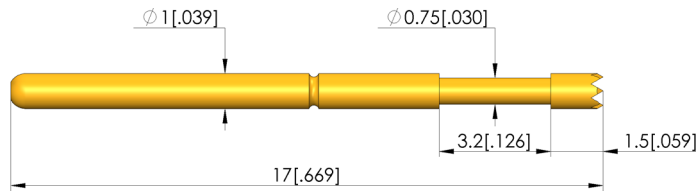
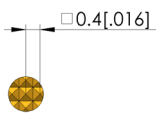




GO TO PRODUCT

- Robust, compact design for harsh ICT/FCT applications with limited space
- For optimum contact at the test points (e.g. pads, vias, and pins), various tip styles in different diameters and finishes, as well as various spring forces are available. Spring forces.



### General data

Product group: ICT / FCT (in-circuit test and function test)  
 Sub-product group: Short/robust GKS  
 Series: GKS-001  
 Grid: 1.91 mm [75.1 mil]  
 Contacting from: Post  
 Magnetic: Yes  
 Installation type: Plug-in  
 Quick-exchange system: Yes  
 Adjustable installation height: No  
 Non-rotating: No  
 Compatible receptacle(s): KS-001  
 Min. temperature: -40 °C [-40 °F]  
 Max. temperature: 80 °C [176 °F]  
 RoHS-compliant: Yes

ICT / FCT (in-circuit test and function test)  
 Short/robust GKS  
 GKS-001  
 1.91 mm [75.1 mil]  
 Post  
 Yes  
 Plug-in  
 Yes  
 No  
 No  
 KS-001  
 -40 °C [-40 °F]  
 80 °C [176 °F]  
 Yes

### Tip style data

Tip style: 06 serrated  
 Tip diameter: 1 mm [.039 in]  
 Tip style surface: A gold  
 Tip style material: 3 CuBe

### Electrical data

Current load capacity / rated current: 3 A  
 Typical resistance (Ri): 20 mOhm

### Mechanical data

Total length: 17 mm [.669 in]  
 Barrel diameter: 1 mm [.039 in]  
 Maximum stroke: 3 mm [.118 in]  
 Spring pre-load: 0.2 N [.719 ozf]  
 Collar height: 00  
 Spring force at working stroke: 0.6 N [2.15 ozf]  
 Recommended working stroke: 2.4 mm [.094 in]

# Test Probe

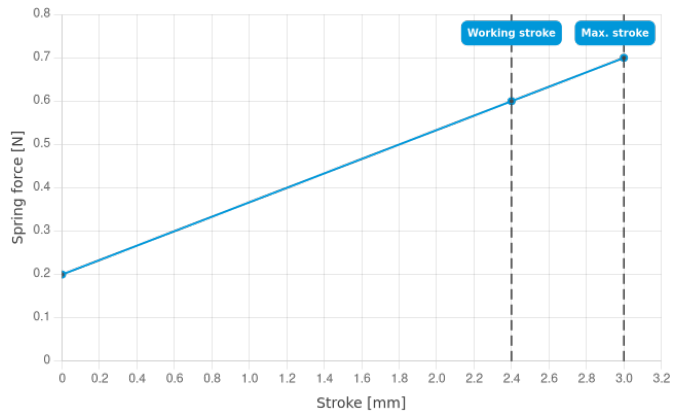
## GKS-001 306 100 A 0600

Item GKS-001-0012



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### INGUN Prüfmittelbau GmbH

Max-Stromeyer-Straße 162  
78467, Constance, Germany  
Phone +49 7531 8105-0  
Customer hotline +49 7531 8105-888  
Fax +49 7531 8105-65  
info@ingun.com



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