

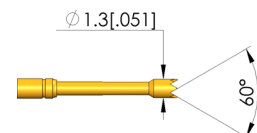
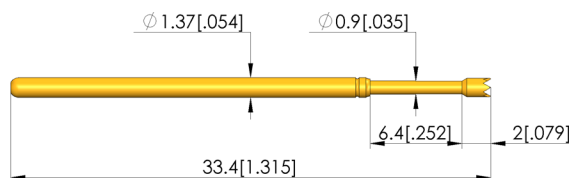
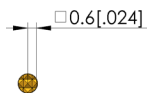


GO TO PRODUCT

- Well-established test probes for contacting PCBs
- For optimal contact to the test points (e.g. pads, vias, and pins), various tip styles with various diameters and finishes are available.
- Various spring forces available as well as versions with stainless steel springs suitable for high temperatures
- Used for setting the optimum stroke conditions in the test fixture, various installation heights can be achieved by combining test probes and receptacles



1:1



### General data

Product group:  
Sub-product group:  
Series:  
Grid:  
Contacting from:  
Magnetic:  
Installation type:  
Quick-exchange system:  
Adjustable installation height:  
Non-rotating:  
Compatible receptacle(s):  
Min. temperature:  
Max. temperature:  
RoHS-compliant:

ICT / FCT (in-circuit test and function test)  
Standard stroke test probe  
GKS-100  
2.54 mm [100 mil]  
Post  
Yes  
Plug-in  
Yes  
No  
No  
KS-100  
-40 °C [-40 °F]  
80 °C [176 °F]  
Yes

### Tip style data

Tip style:  
Tip diameter:  
Tip style surface:  
Tip style material:

06 serrated  
1.3 mm [.051 in]  
A gold  
3 CuBe

### Electrical data

Current load capacity / rated current:  
Typical resistance (Ri):

8 A  
20 mOhm

### Mechanical data

Total length:  
Barrel diameter:  
Maximum stroke:  
Spring pre-load:  
Collar height:  
Spring force at working stroke:  
Recommended working stroke:

33.4 mm [1.31 in]  
1.37 mm [.053 in]  
6.35 mm [.25 in]  
0.78 N [2.8 ozf]  
0  
3 N [10.7 ozf]  
4.3 mm [.169 in]

# Test Probe

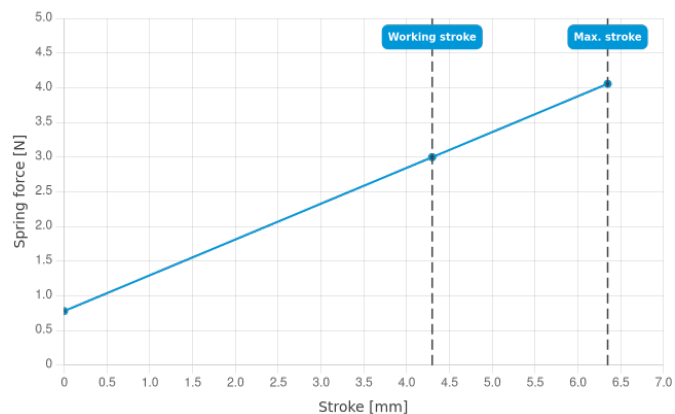
## GKS-100 306 130 A 3000

Item GKS-100-0024



**ingun**<sup>®</sup>

Partner for Future Technology



### 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



Prices and delivery times on request.  
Technical changes reserved. 11/25\_GB

Learn more about  
ICT/FCT Test probes



ICT/FCT TEST PROBES

ingun.com