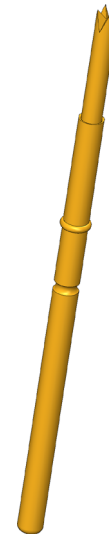


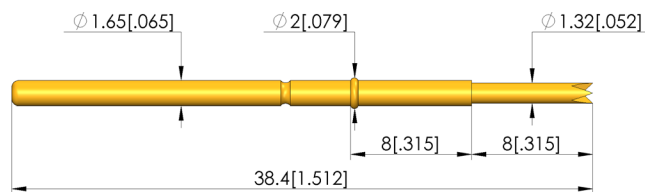


GO TO PRODUCT

- Robust test probes with distinctive collar (stop) on the barrel
- Optimum adjustment of the stroke ratios in the test fixture:  
The collar is available in different heights, which, in combination with the receptacles, allows a range of installation heights
- Version with central beading ensure low wobble for contacting small test points
- Stainless steel versions for temperatures from -100 °C up to +200 °C available



1:1



### General data

Product group: ICT / FCT (in-circuit test and function test)  
 Sub-product group: Metric standard  
 Series: GKS-422  
 Grid: 2.54 mm [100 mil]  
 Contacting from: Pad  
 Magnetic: Yes  
 Installation type: Plug-in  
 Quick-exchange system: Yes  
 Adjustable installation height: No  
 Non-rotating: No  
 Compatible receptacle(s): KS-112  
 Min. temperature: -40 °C [-40 °F]  
 Max. temperature: 80 °C [176 °F]  
 RoHS-compliant: Yes

### Tip style data

Tip style: 14 4-point crown, self-cleaning  
 Tip diameter: 1.3 mm [0.051 in]  
 Tip style surface: A gold  
 Tip style material: 2 steel

### Electrical data

Current load capacity / rated current: 5 A  
 Typical resistance (Ri): 20 mOhm

### Mechanical data

Total length: 38.4 mm [1.51 in]  
 Barrel diameter: 1.66 mm [0.065 in]  
 Maximum stroke: 8 mm [0.314 in]  
 Spring pre-load: 0.54 N [1.94 ozf]  
 Collar height: 08  
 Spring force at working stroke: 2.25 N [8.09 ozf]  
 Recommended working stroke: 6.4 mm [0.251 in]

# Test Probe

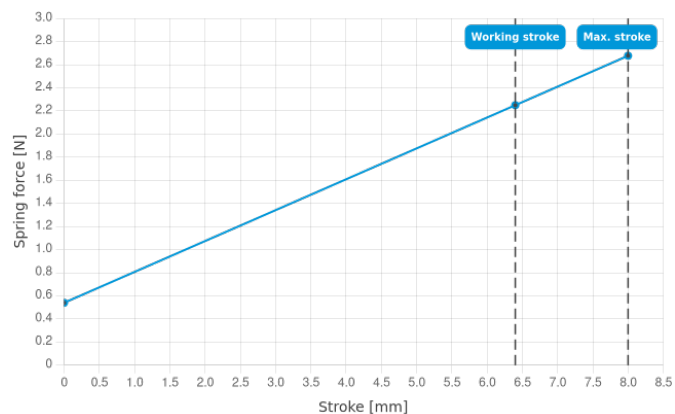
## GKS-422 214 130 A 2208

Item GKS-422-0286



**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. 12/25\_GB

Learn more about  
ICT/FCT Test probes



ICT/FCT TEST PROBES

ingun.com