

# Test Probe

## GKS-422 306 160 A 1505

Item GKS-422-0133



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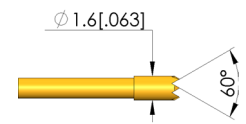
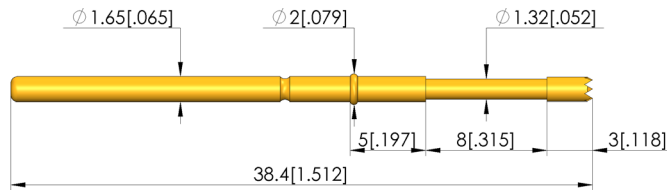
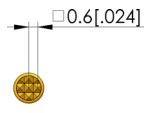
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- Robust test probes with distinctive collar (stop) on the barrel
- Optimum adjustment of the stroke ratios in the test fixture: The collar is available in different heights, which, in combination with the receptacles, allows a range of installation 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:  
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)  
Metric standard  
GKS-422  
2.54 mm [100 mil]  
Post  
Yes  
Plug-in  
Yes  
No  
No  
KS-112  
-40 °C [-40 °F]  
80 °C [176 °F]  
Yes

### Tip style data

Tip style: 06 serrated  
Tip diameter: 1.6 mm [.062 in]  
Tip style surface: A gold  
Tip style material: 3 CuBe

### Electrical data

Current load capacity / rated current: 8 A  
Typical resistance (Ri): 20 mOhm

### Mechanical data

Total length: 38.4 mm [1.51 in]  
Barrel diameter: 1.66 mm [.065 in]  
Maximum stroke: 8 mm [.314 in]  
Spring pre-load: 0.36 N [1.29 ozf]  
Collar height: 05  
Spring force at working stroke: 1.5 N [5.39 ozf]  
Recommended working stroke: 6.4 mm [.251 in]

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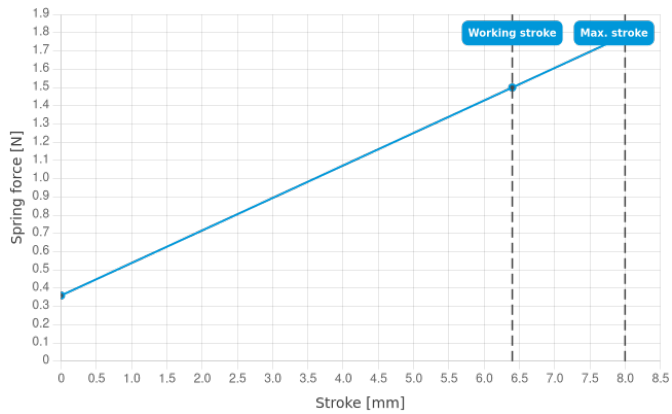
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### INGUN Prüfmittelbau GmbH

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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