

# Spring-loaded test probe

## GKS-113 201 180 R 3010 C

Item GKS-113-0325

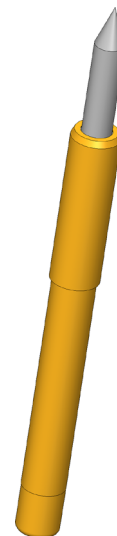


GO TO PRODUCT

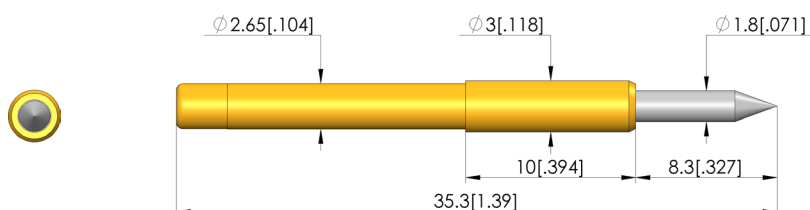
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- Robust test probes with distinctive collar (stop) on the barrel
- Optimum adjustment of the stroke ratios in the test fixture:  
The collar is available in different heights, which, in combination with the receptacles, allows a range of installation heights
- 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-113  
4 mm [157 mil]  
Pad  
Yes  
Plug-in  
Yes  
No  
KS-113, KS-113 23  
- 100 °C [- 212 °F]  
+ 200 °C [+ 392 °F]  
RoHS-3;6a;6c

### Electrical data

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

5 A  
<100 mOhm

### Mechanical data

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

35.3 mm [1.38 in]  
2.65 mm [.104 in]  
5.3 mm [.208 in]  
0.71 N [2.55 ozf]  
10  
3 N [10.7 ozf]  
4 mm [.157 in]

### Tip style data

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

01 30° needle tip, self-cleaning  
1.8 mm [.070 in]  
R rhodium  
2 steel

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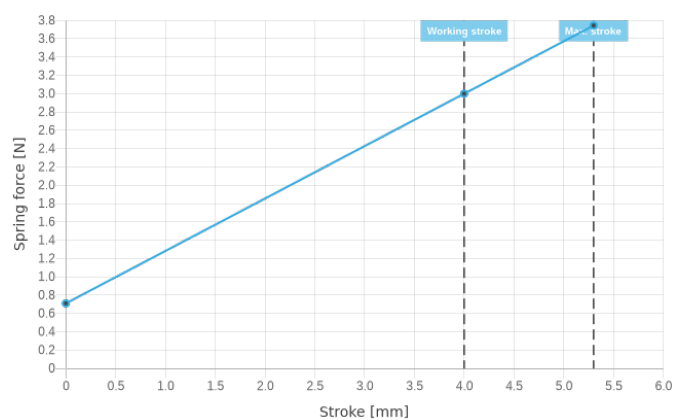
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### INGUN Prüfmittelbau GmbH

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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