

# Spring-loaded test probe GKS-112 306 200 A 3004

Item GKS-112-1670

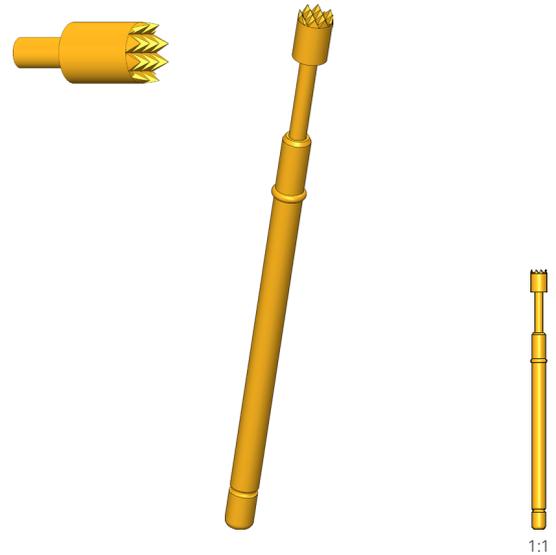


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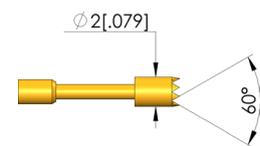
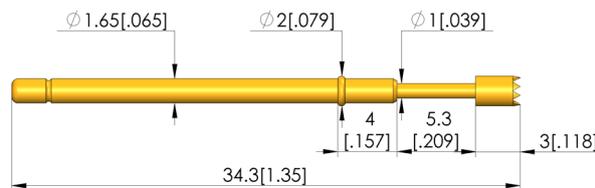
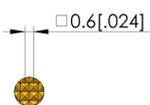
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- Robust test probes with distinctive collar (stop) on the barrel
- Optimum adjustment of the stroke ratios in the test fixture: The collar is available in different heights, which, in combination with the receptacles, allows a range of installation heights
- 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-112  
 Grid: 2.54 mm [100 mil]  
 Contacting from: Pin, Post, Flat contact  
 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 [-104 °F]  
 Max. temperature: +80 °C [+176 °F]  
 RoHS-compliant: RoHS-3;6c

## Electrical data

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

## Mechanical data

Total length: 34.3 mm [1.35 in]  
 Barrel diameter: 1.66 mm [.065 in]  
 Maximum stroke: 5.3 mm [.208 in]  
 Spring pre-load: 0.6 N [2.15 ozf]  
 Collar height: 04  
 Spring force at working stroke: 3 N [10.7 ozf]  
 Recommended working stroke: 4 mm [.157 in]

## Tip style data

Tip style: 06 serrated  
 Tip diameter: 2 mm [.078 in]  
 Tip style surface: A gold  
 Tip style material: 3 CuBe

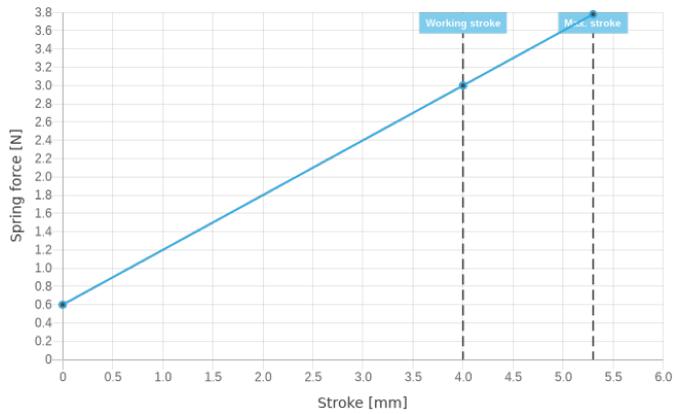
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## INGUN Prüfmittelbau GmbH

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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