

# Test Probe

## GKS-113 306 800 A 5002 M

Item GKS-113-0689



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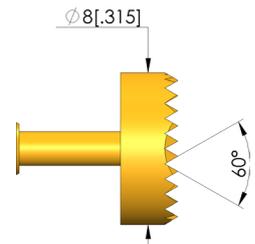
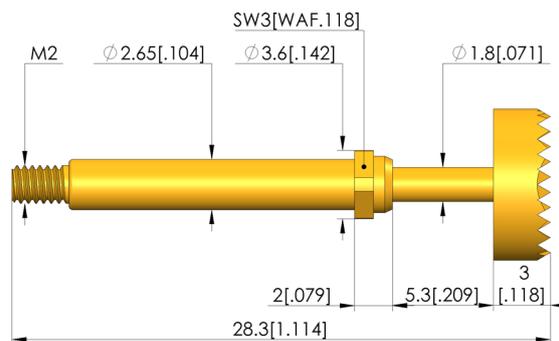
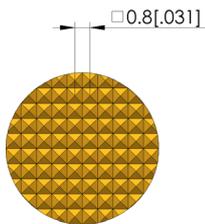
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- Screw-in test probes for applications with possible vibrations or unwanted side and axial forces (migration of the test probe out of the receptacle is reliably prevented)
- The screw-in test probe is securely installed in the KS using a torque screwdriver and bit tool. The required screw-in torque is applied via a square post on the receptacle.
- 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:  
 Screw-in torque:  
 Compatible receptacle(s):  
 Min. temperature:  
 Max. temperature:  
 RoHS-compliant:

Screw-in test probe  
 Screw-in test probe  
 GKS-113 M screw-in  
 8.5 mm [334 mil]  
 Pin, Post, Flat contact  
 Yes  
 Screw-in  
 Yes  
 No  
 No  
 10 - 20 cNm [.885 - 1.77 lbf-in]  
 KS-113 M  
 - 40 °C [- 104 °F]  
 + 80 °C [+ 176 °F]  
 RoHS-3;6c

### Electrical data

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

8 A  
 <30 mOhm

### Mechanical data

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

28.3 mm [1.11 in]  
 2.65 mm [.104 in]  
 5.3 mm [.208 in]  
 1.36 N [4.89 ozf]  
 02  
 5 N [17.9 ozf]  
 4 mm [.157 in]

### Tip style data

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

06 serrated  
 8 mm [.314 in]  
 A gold  
 3 CuBe

SCREW-IN TEST PROBE

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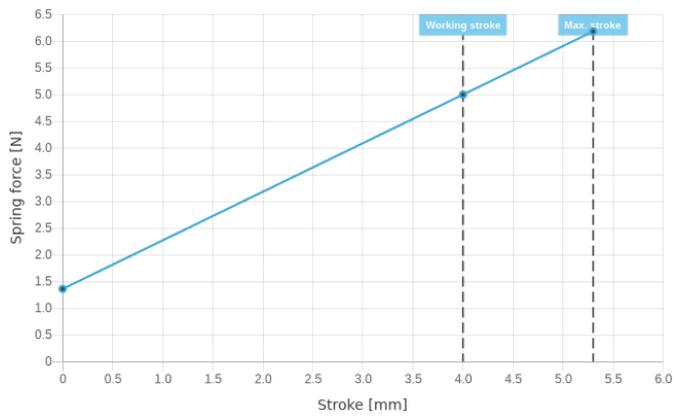
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Prices and delivery times on request.  
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