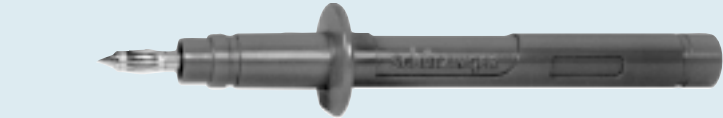




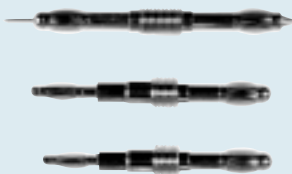
## New Test-Probes

The newly developed safety test probe series from Schützinger is convincing not only due its ergonomic design and touchproof protection in the grip area according IEC 1010, but also due to its universal suitability. In addition to conventional versions with the reliable 4 mm lamella basket contact and fine steel test pin, which are suitable for plugging into Ø 4 mm sockets as well as probing, we now also offer versions with interchangeable test probe insets. With these you have a test probe or test lead in hand which offers great variety of measuring possibilities with different insets. The very robust and crush-proof synthetic materials used for the test probeholder as well as the double insulated and highly flexible lead crimp at both ends ensure long service life. When worn, the test probe insets can be ordered separately. This helps save costs

in the long run and is an environmental aspect. The test probes have a low transition resistance as current is transferred via the 4 mm lamella basket.



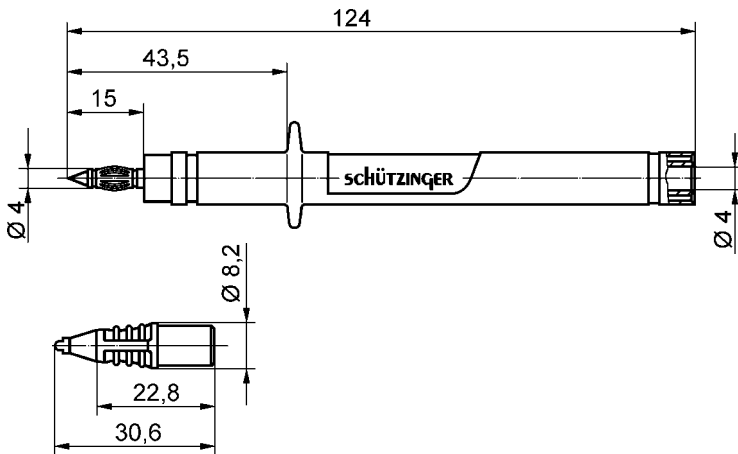
The tip protection head with integrated IC probe is also used to change the insets.



spring loaded test probe for IC's  
2 mm and 2,4 mm lamella basket probes for measuring at terminal blocks



Ø 4 safety



### Test probe

- with axial socket
- the tip protection head SSK 2002 is included

**order no.** SPS 2124 / ..(colour)

- contact parts **nickel-plated steel**
- tip **steel**
- insulation PA 6.6 (Polyamid)

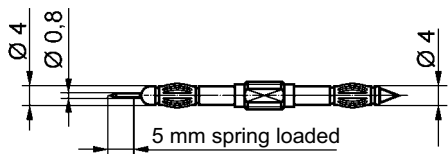
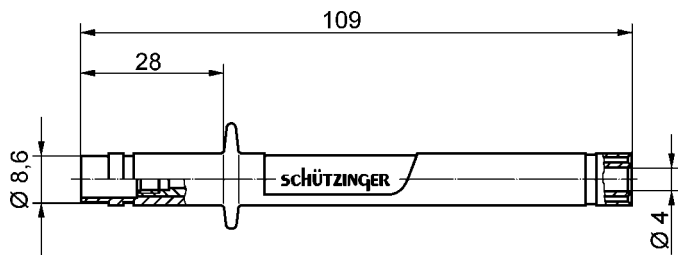
**colours:** see table

description of accessories

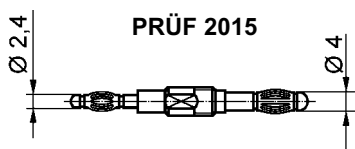
**Tip protection head SSK 2002 / .. (colour)**

| General information   |                            | Technical data   |                       |                  |               |                        |  |
|---|----------------------------|------------------|-----------------------|------------------|---------------|------------------------|--|
| order no.   | colours                    | terminal         | transition resistance | rated voltage    | rated current | operating temperature  |  |
| <b>SPS 2124 / ..(colour)</b><br>contact parts nickel-plated | set<br>black<br>red        | safety<br>socket | 20 mΩ                 | 1000 V<br>CAT II | 32 A          | - 25 °C ...<br>+ 90 °C |  |
| <b>SSK 2002 / ..(colour)</b>                                | spare part<br>black<br>red | —<br>—           | —<br>—                | —<br>—           | —<br>—        | - 25 °C ...<br>+ 90 °C |  |

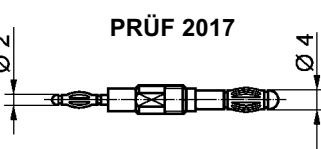
other colours and platings on request



PRÜF 2013



PRÜF 2015



PRÜF 2017



SSK 2002

**Test probe set**

- with axial socket. It is possible to fit several probe insets into this test probe.
- the Probe insets PRÜF 2013, PRÜF 2015, PRÜF 2017 and the Tip-protection-head SSK 2002 is included in the set!

**order no. SET 2040 / ..(colour)**

- contact parts **nickel-plated**
- insulation PA 6.6 (Polyamid)

colours: see table

description of accessories

**Probe inset PRÜF 2013**

- both ends of this inset can be used individually. One end has a 5 mm spring loaded steel tip, the other end a rigid steel tip with 4 mm lamella-basket

**Probe inset PRÜF 2015**

- this inset provides a 2.4 mm lamella-basket plug

**Probe inset PRÜF 2017**

- this inset provides a 2.4 mm lamella-basket plug

**Tip protection head SSK 2002 / .. (colour)**

- for IC with 2.5 mm raster (DIL)
- it can be used as a tool to screw the insets into the probe

ø 4 safety

| General information  |                  | Technical data |                 |                              |                      |                      |                               |
|--|------------------|----------------|-----------------|------------------------------|----------------------|----------------------|-------------------------------|
|  | <b>order no.</b> | <b>colours</b> | <b>terminal</b> | <b>transition resistance</b> | <b>rated voltage</b> | <b>rated current</b> | Insulation -25 °C ... + 90 °C |
|  |                  |                |                 |                              |                      |                      | <b>operating temperature</b>  |
| <b>SET 2040 / .. (colour)</b><br>contact parts nickel-plated | set              | black<br>red   | socket          | 10 mΩ                        | 1000 V<br>CAT II     | 32 A                 | - 25 °C ...<br>+ 90 °C        |
| <b>PRÜF 2013</b><br>contact parts nickel-plated              | spare part       | —              | —               | 5 mΩ                         | 1000 V<br>CAT II     | 32 A                 | - 40 °C ...<br>+ 110 °C       |
| <b>PRÜF 2015</b><br>contact parts nickel-plated              | spare part       | —              | —               | 5 mΩ                         | 1000 V<br>CAT II     | 12 A                 | - 40 °C ...<br>+ 110 °C       |
| <b>PRÜF 2017</b><br>contact parts nickel-plated              | spare part       | —              | —               | 5 mΩ                         | 1000 V<br>CAT II     | 10 A                 | - 40 °C ...<br>+ 110 °C       |
| <b>SSK 2002 / ..(colour)</b>                                 | spare part       | black<br>red   | —<br>—          | —<br>—                       | —<br>—               | —<br>—               | - 25 °C ...<br>+ 90 °C        |

other colours and platings on request