



Test Fingers & Probes

Version 16.1



Mail address

Gigasense AB
Stationsvägen 16
184 50 Åkersberga
Sweden

T: +46 8 540 839 00
F: +46 8 540 213 64

info@gigasense.se
www.gigasense.se
www.friborg.se

Facts

Standard:

IEC 61032, 60529, etc.

Components:

-

Weight:

-

Dimensions:

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Supply

-

IEC standard 61032 is the main standard for most of the fingers and test probes. This standard shows the collection of probes. The different product standards refer to this standard. Some probes are also described in IEC 60529.

A dynamometer can be used to apply the probe or finger with correct force. The probe is mounted onto the dynamometer with an adapter.

Finger and probes according to IEC 61032:

<u>Name</u>	<u>Description</u>	<u>Article number</u>
Test probe A	50 mm sphere with handle	5020050
Test probe B	Jointed finger	5061011
Test probe C	2,5 mm rod with ball handle	5069961
Test probe D	1 mm rod with ball handle	5069971
Test probe 1	50 mm sphere	5020050
Test probe 2	12,5 mm sphere	5020052 / 5020053
Test probe 11	Rigid finger	5061101
Test probe 12	4 mm rod with handle	5063012
Test probe 13	3-4 mm rod with handle	5063011
Test probe 14	3x1 mm bar	5061140
Test probe 17	0,5 mm wire	5069502
Test probe 18	8,6 mm jointed finger	5018086
Test probe 19	5,6 mm jointed finger	5019056

Other popular probes:

<u>Standard</u>	<u>Description</u>	<u>Article number</u>
IEC 60950	Clause 2.1.1.1, fig 2C, Rigid finger	5061051
IEC 60065	Clause 9.1.4, Modified probe D	5069972
IEC 60065	Fig 4, Test hook	5069951
IEC 60335-1	Clause 20.2, Modified probe B	5335202
IEC 60335-1	Clause 21.2 and 22.11, Fingernail	5063101
IEC 60335-2-64	Clause 20.2, Modified probe B	5335264
IEC 62368-1	Jointed version of Fig V.1	5061713
IEC 62368-1	Rigid version of Fig V.1	5061714
UL standards	Jointed finger	5061711 / 5061712
-	Rigid version of Test probe B	5061012

Accessories for probes:

<u>Standard</u>	<u>Description</u>	<u>Article number</u>
IEC 60529	Clause 12.2 Terminal sensor	6011002

Analogue dynamometer for probes:

<u>Description</u>	<u>Article number</u>
1-10 Newton	02362512
2,5-25 Newton	02362517
5-50 Newton	02362513
10-100 Newton	02362514
Adapter dynamometer-probe	60-00187B

Many other probes are available. Please ask us for more information.