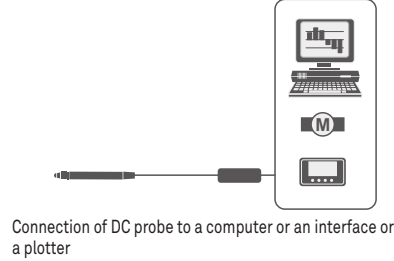
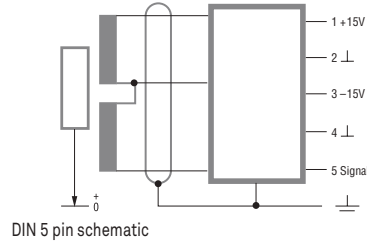


Lever DC Probes ± 0,3 mm (Output Signal in V)

Probe provided with an electronic box which converts the signal to obtain an output DC voltage

Typically used for direct connection to a computer unit or an interface equipped with an analogue input



No	=	Measuring range, mm	Nominal measuring force*, N	Bolt retraction	Sealing bellows	Output voltage, V	Sensitivity, V/mm
03230081	GT31 DC	± 0,3	0,1	Without retraction	Without bellows	± 0,3	1

=	Measuring bolt travel, mm	Max. permissible error for deviations in linearity, µm (L in mm)	Repeatability, µm	Data sheet No.
GT31 DC	0,7	0,2 + 50 · L ²	0,1	03200484

* Electrical zero (N) ± 25 % deviation limit. Valid in vertical mounting position, measuring bolt lowered and in static measuring.

- See standard probes technical data
- DIN 32876 Part 1
- See table
- See standard probes technical data
- Cable length: 2 m. DIN 45322 plug connector, 5 poles. Use to connect to a device with an analogue input. For more information, refer technical data on standard probes
- Drive voltage: ± 15 V
Consumption: 15 mA
Adjustment load: > 1 kΩ. Can be used in any measuring position. Special versions on request.
Sensitivity: 2 V/mm, 5 V/mm, 10 V/mm
Output: 0 V to +10 V (max +10 V)
- See standard probes technical data
- See standard probes technical data
- See standard probes technical data
- 80 %
- See standard probes technical data
- See standard probes technical data
- Transport packaging
- Identification number
- See standard probes technical data

