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## ★★★★★ DIGI PLUS-LINE® Electr. Digital 3-Point Bore Gauge Sets • IP67

- water- and coolant proof acc. to DIN 40050 / IEC 60529
- Bowers Model „XT500“, with Sylvac-Electronic
- designed specifically for the measurement of internal diameters between 300-500 mm
- measuring head with exchangeable anvils

- Proximity-USB / RS232 data output
- large LCD display with clear reading, digit height 9 mm
- hardened, radiussed measuring anvils provide optimum centralisation in the part
- anvil sets are supplied in 25 mm steps, each set has been manufactured to exact tolerance size
- the 300-325 mm anvils are the master reference set and are used for setting gauge in the setting ring
- only one 300 mm setting ring is required to set the gauge for all diameters in the full 300-500 mm range of the instrument
- bi-directional communication, ratchet stop, to ensure constant measuring force
- On-/Off-button, mm/inch switchable, data hold function, simple 2-button operation
- 4 preset memories, simple 2-button operation
- incl. setting ring with UKAS certificate for setting ring
- incl. 1x 3 V battery (CR2032, art.-no. 2002093), with operation manual

- Options for art.-no. 230437 - 230439 + 230437-BT - 230439-BT**
- with built-in Bluetooth or WiFi, see page 115
  - extensions for deeper bores 150 / 500 / 1000 mm available on request

- Option for art.-no. 230437 - 230439**
- data transfer via WiFi, art.-no. 2023104 + 2023105, see page 304

- Option for art.-no. 230437-BT - 230439-BT**
- data transfer via Bluetooth, art.-no. 2023106, see page 304



ART NO with WiFi	ART NO with Bluetooth	mm / inch	mm	max. mm	mm	meas.-depth mm	ø mm	KG	CC
230437	230437-BT	300 - 400 / 12 - 16	0.01 / 0.0001 0.0005 / 0.00005	0.015	0.003	120	300	10.000	inclusive
230438	230438-BT	300 - 325 / 400 - 500 12 - 12.8 / 16 - 20	0.01 / 0.0001 0.0005 / 0.00005	0.015	0.003	120	300	13.000	inclusive
230439	230439-BT	300 - 500 / 12 - 20	0.01 / 0.0001 0.0005 / 0.00005	0.015	0.003	120	300	15.000	inclusive

## ★★★★★ DIGI PLUS-LINE® Electr. Digital 2-Point Bore Gauge Sets • IP65

- water- and coolant proof acc. to DIN 40050 / IEC 60529
- Micro Gauge, with Sylvac-Electronic
- designed specifically for the measurement of small bores between 1.0-10.0 mm

- Proximity-USB / RS232 data output
- slimline LCD display with clear reading, digit height 7 mm
- switchable resolution 0.01 / 0.001 / 0.0005 mm
- hard-chromed ball-contacts
- On-/Off-button, mm/inch switchable, data hold function, simple 2-button operation
- Linearity: ø 1.0-1.5 max. 2% of measuring travel, min. 0.001 mm, ø 1.5-10 mm max. 1% of measuring travel, min. 0.001 mm
- incl. setting ring with UKAS certificate for setting ring
- incl. 2x 1.5 V battery (LR44, art.-no. 2020192/B), with operation manual



- Options**
- also available as single devices with various measuring ranges on request
  - data transfer via WiFi, art.-no. 2023104 + 2023105, see page 304



ART NO	mm / inch	mm	max. mm	meas.-depth mm	quantity	KG	CC
230190	0.95 - 1.55 / 0.037 - 0.045	0.01 / 0.001 / 0.0005	0.001	0.6 - 11	5	2.100	inclusive
230191	1.50 - 2.45 / 0.059 - 0.096	0.01 / 0.001 / 0.0005	0.001	0.9 - 17	4	2.000	inclusive
230192	2.25 - 4.25 / 0.089 - 0.167	0.01 / 0.001 / 0.0005	0.001	1.2 - 22	7	3.800	inclusive
230193	3.65 - 6.35 / 0.144 - 0.250	0.01 / 0.001 / 0.0005	0.001	2.0 - 40	5	4.300	inclusive
230194	6.15 - 8.35 / 0.242 - 0.329 8.15 - 10.35 / 0.321 - 0.408	0.01 / 0.001 / 0.0005	0.001	2.0 - 40 2.0 - 50	8	5.500	inclusive