

Bore gauges

Xtreme 3

DESCRIPTION

SMART

- New unit with integrated Bluetooth® system
- Display resolution 0.001 mm, digit height 9 mm
- Storage of the size of 4 calibration rings
- Interchangeable measuring heads with hard metal 2 points (Ø 2 to 6 mm) and 3 points (from Ø 6 mm) contact points
- Possibility to measure blind holes with the Ø 2 to 6 mm heads and from Ø 12.5 mm
- Instruments available in 2 versions:
 - XTD : unit with micrometric drum
 - XTH : pistol type unit, with quick retraction handle
- Measuring range Ø 2 to 300 mm
- Optional extensions available for measuring deep holes up to 2000 mm
- Calibration ring and certificates included with each individual instrument
- Special measuring heads for threads, grooves, splines, etc. available on request
- Additional Proximity data output
- Each instrument is delivered in a wooden box containing all items
- IP67 protection

Output cable Proximity to USB (926-6721) or RS232 (926-6723) and Bluetooth® Wireless technology

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Built-in Bluetooth

PROXIMITY

SIS Smart Inductive System

WATER RESISTANT

IP67

* Up to 8 instruments connected per dongle #981-7100
 More informations on How to use Bluetooth® leaflet SYL_1401_EN_BT





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TECHNICAL SPECIFICATIONS INDIVIDUAL INSTRUMENTS XT3D

SMART

XT3D 	950-6006	950-6007	950-6008	950-6009	950-6010	950-6011	950-6012	950-6013
Meas. range mm	2-2.5	2.5-3	3-4	4-5	5-6	6-8	8-10	10-12.5
Type	XT3D BT 1M	XT3D BT 2M	XT3D BT 3M	XT3D BT 4M	XT3D BT 5M	XT3D BT 6M	XT3D BT 8M	XT3D BT 10M
Depth mm	9	9	12	18	18	58	58	58
Max. Error μm	4	4	4	4	4	4	4	4
\emptyset Incl. ring mm	2.5	2.5	4.0	4.0	5.0	8.0	8.0	12.5

XT3D 	950-6014	950-6015	950-6016	950-6017	950-6018	950-6019	950-6020	950-6021
Meas. range mm	12.5-16	16-20	20-25	25-35	35-50	50-65	65-80	80-100
Type	XT3D BT 12M	XT3D BT 16M	XT3D BT 20M	XT3D BT 25M	XT3D BT 35M	XT3D BT 50M	XT3D BT 65M	XT3D BT 80M
Depth mm	62	62	66	66	80	80	80	100
Max. Error μm	4	4	4	4	4	5	5	5
\emptyset Incl. ring mm	12.5	20.0	20.0	35.0	35.0	65.0	65.0	80.0

XT3D 	950-6022	950-6023	950-6024	950-6025	950-6026	950-6027	950-6028	950-6029
Meas. range mm	100-125	125-150	150-175	175-200	200-225	225-250	250-275	275-300
Type	XT3D BT 100M	XT3D BT 125M	XT3D BT 150M	XT3D BT 175M	XT3D BT 200M	XT3D BT 225M	XT3D BT 250M	XT3D BT 275M
Depth mm	115	115	115	115	118	118	118	118
Max. Error μm	6	6	7	7	8	8	9	9
\emptyset Incl. ring mm	125.0	125.0	175.0	175.0	225.0	225.0	275.0	275.0

