

0,5µm

SWISS
READING
SYSTEM



**NON-ROTATING
0-50mm RANGE**

BALL ANVILS SET INCLUDES 1-6mm (10pcs)

DataMet FUNCTIONS

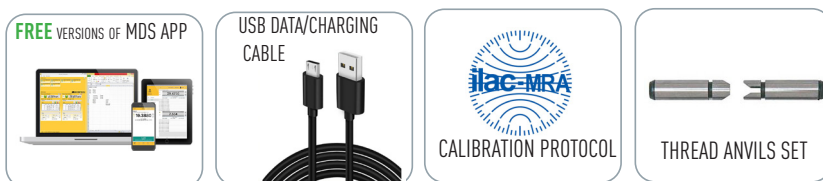
ANALOG SCALE	COLOR GO / NOGO	COLOR MAX / MIN / RANGE	TIMER	TOUCH PROBE SETTINGS	FORMULA Ax^2+Bx+C
GRAPHIC MODE 1D/2D	MEMORY 2000 values	FOLDERS mode	MEMORY STATISTICS	TEMPERATURE COMPENSATION	PASSWORD
Display	Resolution	MDS MODE	HID MODE		MICROTECH MICRON CALIPER

- Industry 4.0 adopted sub-micron BALL anvils micrometer for measuring over pin diameter of Gear
- Functions: On-line Graphic, Analog scale, Go/NoGo, Max/Min, Formula, Timer, Linear correction, Temperature correction
- Measuring HUB: Wireless MICROTECH instrument connection, Synchronization, 2D mode, 2D Graph, Probe mode, Compensation
- Memory manager: 2000 values, Folders system, Statistics mode, Memory data transfer
- Interchangeable anvils SET includes (Ball D 1-6mm / Module 0,6-3,5/ Pitch 7-45 10pcs).
- **4 MODES DATA TRANSFER:** WIRELESS to MDS app (Windows, Android, iOS, MacOS); WIRELESS HID, WIRELESS HID+MAC, USB HID
- Modification MODBUS RTU data output (RS-485, 4-wire, 5-24V, GND, A, B) for industrial connections
- Top quality Aluminium housing (CNC machined solid block)
- Calibration certificate included (ISO17025 (Ilac MRA))

Item No	Range		Resol.	Accur.	Anvils SET	NON-ROTATING	Analog scale	Graphic	Preset	Go/NoGo	Max/Min	Formula	Timer	Temp comp	Linear corr	Calibr date	Recharge	2D Synchronize	Memory	WIRELESS	USB	MODBUS RTU
	mm	inch	mm	µm																		
110740509	0-50	0-2"	0,0005	±3	Ball anvils SET 10 pcs 1-6mm	•	•	•	•	•	•	•	•	•	•	•	•	•	Folders / 2000 val	Long range / HID	USB HID / Update	option
110741009	50-100	2-4"		±4		•	•	•	•	•	•	•	•	•	•	•	•	•				
110741509	100-150	4-6"		±5		•	•	•	•	•	•	•	•	•	•	•	•	•				
110742009	150-200	6-8"		±6		•	•	•	•	•	•	•	•	•	•	•	•	•				
110742509	200-250	8-10"		±7		•	•	•	•	•	•	•	•	•	•	•	•	•				
110743009	250-300	10-12"		±7		•	•	•	•	•	•	•	•	•	•	•	•	•				
110743509	300-350	12-14"		±8		•	•	•	•	•	•	•	•	•	•	•	•	•				
110744009	350-400	14-16"		±8		•	•	•	•	•	•	•	•	•	•	•	•	•				
110744509	400-450	16-18"		±10		•	•	•	•	•	•	•	•	•	•	•	•	•				
110745009	450-500	18-20"		±12		•	•	•	•	•	•	•	•	•	•	•	•	•				
110745509	500-550	20-22"		±12		•	•	•	•	•	•	•	•	•	•	•	•	•				
110746009	550-600	22-24"		±14		•	•	•	•	•	•	•	•	•	•	•	•	•				
110746509	600-650	24-26"		±14		•	•	•	•	•	•	•	•	•	•	•	•	•				
110747009	650-700	26-28"		±14		•	•	•	•	•	•	•	•	•	•	•	•	•				
110747509	700-750	28-30"		±16		•	•	•	•	•	•	•	•	•	•	•	•	•				
110748009	750-800	30-32"		±16		•	•	•	•	•	•	•	•	•	•	•	•	•				
1107485009	800-850	32-34"		±18		•	•	•	•	•	•	•	•	•	•	•	•	•				
110749009	850-900	34-36"		±18		•	•	•	•	•	•	•	•	•	•	•	•	•				
110749509	900-950	36-38"		±20		•	•	•	•	•	•	•	•	•	•	•	•	•				
110749909	950-1000	38-40"		±20		•	•	•	•	•	•	•	•	•	•	•	•	•				



DELIVERY SET



OPTIONAL

