

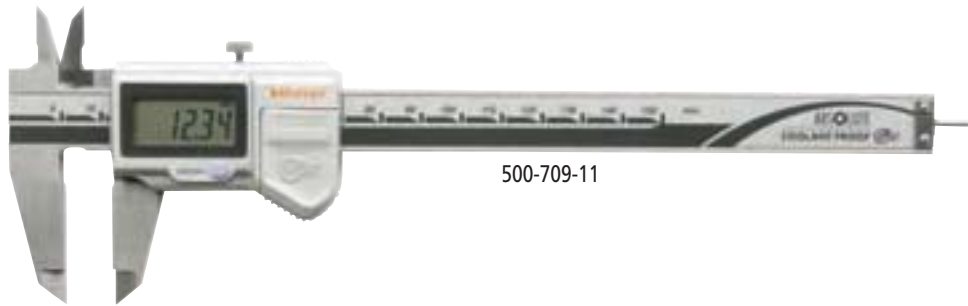
ABSOLUTE DIGIMATIC Caliper acc. to protection rating IP-67

- Extremely resistant for use in particularly rough working conditions.
- ABSOLUTE system for reliable measurement (patented).
- Extremely resistant to coolants and lubricants.
- Optimum caliper sliding properties.
- The IP-67 digital caliper complies with DIN EN 60529, is dustproof and will even withstand temporary complete immersion in water without suffering any damage.

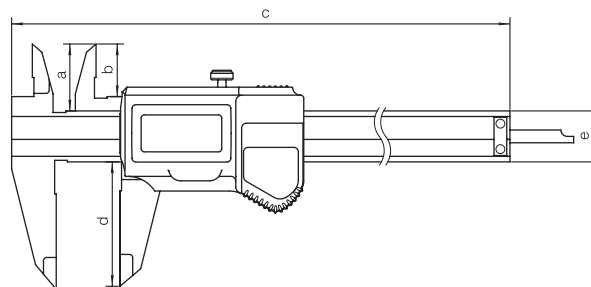
Series 500



ABSOLUTE™
Absolute System Patented by MITUTOYO



Measuring range	No.	Depth gauge	mm/inch conversion	carbide-tipped measuring surfaces for outside measurement	carbide-tipped measuring surfaces for inside measurement	Data output	Mass
mm							g
0-150	500-706-11	Flat	–	–	–	–	164
0-150	500-709-11	Ø 1,9 mm	–	–	–	–	164
0-150	500-716-11	Flat	–	–	–	●	164
0-150	500-727-11	Flat	–	●	●	●	164
0-150	500-720-11	Ø 1,9 mm	●	–	–	●	194
0-200	500-707-11	Flat	–	–	–	–	194
0-200	500-717-11	Flat	–	–	–	●	194
0-200	500-728-11	Flat	–	●	●	●	194
0-300	500-708-11	Flat	–	–	–	–	345
0-300	500-718-11	Flat	–	–	–	●	345



Measuring range	a	b	c	d	e
mm	mm	mm	mm	mm	mm
0-150	21,0	16,5	231	40	16
0-200	24,5	20,0	288	50	16
0-300	28,0	21,8	408	64	20

™ Patent numbers see page 458

Functions	Series 500
Auto power-off (after 20 min. idle time)	●
ORIGIN	●
Data output	●

Specifications

Accuracy:	DIN 862
Protection:	IP-67 (DIN EN 60 529)
Resolution:	0,01 mm
Character height:	7,5 mm
Delivered in soft case, including 1 battery and factory certificate	
Battery life:	150, 200 mm: 15.000 hours 300 mm: 5.000 hours

Optional accessories

No.	Designation
05CZA624	Signal cable with data switch (1 m)
05CZA625	Signal cable with data switch (2 m)

Extension for depth measurement see page 140

Consumable Spares

No.	Designation
938882	Battery (SR-44)

