



IP67



FOR SOFT MATERIALS



DOUBLE FORCE CONTROL MODULE
WITH 0,8N EXTERNAL AND 1N INTERNAL FORCE

MODIFICATION WITH BUILT-IN MULTIMODE
WIRELESS DATA TRANSFER MODULE



EXTERNAL CERAMIC TIPPED JAWS

- Double LOW Force control module with 0.8N external and 1N internal FORCE for SOFT materials (Patents US10429165)
- High accuracy up to $\pm 12\mu\text{m}$ on external jaws (internal and depth according ISO13385)
- Waterproof IP67 Swiss electronics with 0.001mm resolution
- MODIFICATION with External ceramic tipped jaws non-magnetic, non-conductive and wear-resistant
- MODIFICATION with 3 MODES DATA TRANSFER: WIRELESS to MDS app (Windows, Android, iOS, MacOS); WIRELESS HID, WIRELESS HID+MAC
- Calibration certificate included (ISO17025 (Ilac MRA))

DOUBLE LOW FORCE CALIPER IP67

Item No	Range		Resolution	Accuracy*	Double Low force	Jaws	Protection	Preset	mm/inch	Auto on/off
	mm	inch								
141077153	0-150	0-6"	0,01	± 30	0,8 ext	40/16	IP-67	•	•	•
141077253	0-200	0-8"		± 30		50/17		•	•	•
141077353	0-300	0-12"		± 40	1 int	60/20		•	•	•

WIRELESS DOUBLE LOW FORCE CALIPER IP67

Item No	Range		Resolution	Accuracy*	Double Low force	Jaws	Protection	Preset	mm/inch	Auto on/off	WIRELESS
	mm	inch									
141077193	0-150	0-6"	0,01	± 30	0,8 ext	40/16	IP-67	•	•	•	•
141077293	0-200	0-8"		± 30		50/17		•	•	•	•
141077393	0-300	0-12"		± 40	1 int	60/20		•	•	•	•

MICRON DOUBLE LOW-FORCE CALIPER IP67 CERAMIC JAWS

Item No	Range		Resolution	Accuracy*	Double Low force	Jaws	Protection	Preset	mm/inch	Auto on/off
	mm	inch								
141079153K	0-150	0-6"	0,001	± 12	0,8 ext	40/16	IP-67	•	•	•
141079253K	0-200	0-8"		± 15		50/17		•	•	•
141079353K	0-300	0-12"		± 20	1 int	60/20		•	•	•

MICRON WIRELESS DOUBLE LOW-FORCE CALIPER IP67 CERAMIC JAWS

Item No	Range		Resolution	Accuracy*	Double Low force	Jaws	Protection	Preset	mm/inch	Auto on/off	WIRELESS
	mm	inch									
141079193K	0-150	0-6"	0,001	± 12	0,8 ext	40/16	IP-67	•	•	•	•
141079293K	0-200	0-8"		± 15		50/17		•	•	•	•
141079393K	0-300	0-12"		± 20	1 int	60/20		•	•	•	•

DOWNLOAD APP



COMPLECTATION

FREE VERSIONS OF MDS APP

CALIBRATION PROTOCOL

OPTIONAL

IOT DATA BUTTON

MDS SOFTWARE

STANDARD MDS app

IOT DISPLAY UNIT