Crimp Height Micrometer

Series 342/ Series 112

This Crimp Height Micrometer features a flat anvil and pointed spindle, allowing you to measure the crimped height of electrical contacts.

Dust- and Waterproof IP65

342-271

342-451

342-451

Functions	Series 342/ Series 112 342-271	342-451
ORIGIN	●	●
ZERO/ABS	●	
ON/OFF		●
Auto Power OFF after 20 min. non use	●	
Low voltage alarm	●	●
HOLD	●	●
Data output	●	●

Specifications

Accuracy	Refer to the list of specifications
Digital step	0,001 mm
Graduation	0,01 mm
Measuring force	3-8 4-6 (342-451) N
Scale	Thimble and sleeve satin chrome finish, ø 18 mm (342-271, 342-371, 112-401)
Measuring surfaces	Hardened and precision ground
Measuring spindle	With spindle lock (342-271/342-371112-401), ø6,35 mm, spindle pitch 0,5 mm ø 6,35 mm, spindle pitch 10 mm (342-451)
Battery life	approx. 1,2 years (342-271342-371), 3 years (342-451)
Delivered	Including box, 1 battery

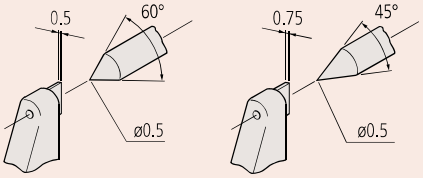
Optional accessories

No.	Description
937387	Digimatic cable (1 m)
965013	Digimatic cable (2 m)
02AZD790E	Connecting cable U-Wave
06ADV380E	USB Input tool Direct cable (2 m)
05CZA662	Digimatic cable with data switch (1 m)
05CZA663	Digimatic cable with data switch (2 m)
02AZD790B	Connecting cable U-Wave with data switch
06ADV380B	USB Input Tool Direct cable with data switch (2 m)

937387/965013/06ADV380E/02AZD790E: for 342-451

Consumable spares

No.	Description
938882	Battery SR44



342-271
112-401

342-451





342-271



342-451



112-401

Metric — Analog model

No.	Range [mm]	Accuracy [µm]	Mass [g]
112-401	0-25	±3	165

Metric — Digital model

No.	Range [mm]	Accuracy [µm]	Mass [g]
342-271	0-20	±3	270

Metric — QuickMike type

No.	Range [mm]	Accuracy [µm]	Mass [g]
342-451	0-15	±3	275

Also available! Inch/Metric Models

