

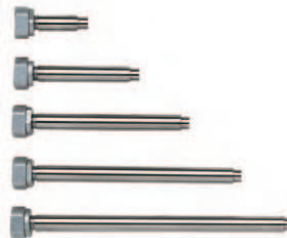
Digimatic Micrometer with interchangeable anvils

Series 340

- Interchangeable anvils provide a wide measuring range.



340-251-10

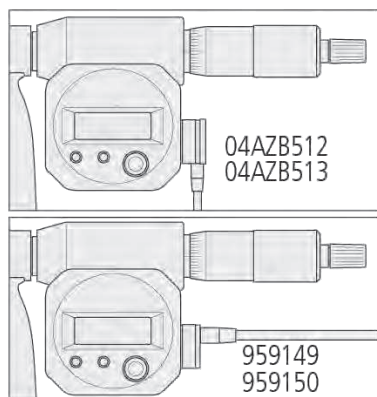


Metric

No.	Range	Interchangeable anvils pcs.	Protection IP65	Applicable Standards pcs.	Mass kg
340-251-10	0-150 mm	6	●	5	0.96
340-252-10	150-300 mm	6	●	6	1.88
340-520	300-400 mm	4		4	2.6
340-521	400-500 mm	4		4	4.1
340-522	500-600 mm	4		4	5.5
340-523	600-700 mm	4		4	6.8
340-524	700-800 mm	4		4	8.2
340-525	800-900 mm	4		4	9.5
340-526	900-1000 mm	4		4	10.9

Inch/Metric

No.	Range	Interchangeable anvils pcs.	Protection IP65	Applicable Standards pcs.	Mass kg
340-351-10	0-6"	6	●	5	0.96
340-352-10	6-12"	6	●	6	1.88
340-720	12-18"	6		6	3.5
340-721	18-24"	6		6	5.7
340-722*	24-30"	6		6	7.7
340-723*	600-700 mm/30-36"	6		6	10.5



Models over 300 mm

Functions	Series 340			
	340-251-10	up to 340-352-10	340-520	up to 340-723
Data Output	●	●	●	●
ZERO/ABS ON	●	●	●	●
Auto power OFF after 20 min non use	●	●	●	●
HOLD	●	●	●	●
2 x PRESET	●	●	●	●
Low voltage alarm	●	●	●	●
Function lock	●	●	●	●

Specifications

Accuracy	±(4+L/75) μm, L = max. range (mm) (excluding quantizing error)
Digital Step	0,001 mm or 0,001 mm/0.0001"
Scales	Thimble and sleeve satin chrome finish ø18 mm, ø21 mm (over 300 mm)
Flatness	0,6 μm, 1 μm (over 300 mm)
Parallelism	2 μm for models up to 75 mm 3 μm for models up to 150 mm (2+L/100) μm for models over 150 mm, L = max. range (mm)
Measuring surfaces	Hardened, lapped (Anvil), carbide tipped, lapped (Spindle side)
Frame	Lightweight construction, enamelled
Measuring spindle	ø6,35 mm, ø8 mm (over 300 mm), spindle pitch 0,5 mm, with spindle lock
Measuring force	5-10 N, 10-14 N (over 300 mm)
Battery life	approx. 1.2 years, approx. 1.8 years (over 300 mm)
Delivered	Including box, setting standard, anvils, key, 1 battery (2 batteries over 300 mm)

Optional accessories

No.	Description
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)
04AZB512	Digimatic cable with data switch (1 m)
04AZB513	Digimatic cable with data switch (2 m)
959149	Digimatic cable with data switch (1 m)
959150	Digimatic cable with data switch (2 m)
02AZD790C	U-WAVE Data Cable with data switch
06ADV380C	USB Input tool Direct cable with data switch (2 m)

05CZA662/05CZA663/02AZD790B/06ADV380B for models up to 300 mm
04AZB512/04AZB513/959149/959150/02AZD790C/06ADV380C for models over 300 mm

Consumable spares

No.	Description
938882	Battery SR44