



Digital micrometric head, protection level IP 52

Digital micrometer head with liquid crystal display, hard metal contact surfaces, without engraved vernier, steel structure, pressure regulation with clutch, M12x1 connection, precision according to DIN 863/4.

Electronic functions :

- power on / off switch
- QuickLock function
- reset to any position
- ABS system (display can be set to zero without losing the preset reference)
- value preset (+/- Preset function)
- mm / inch switching

Data output that can be interfaced with systems:

- RS 232 cable cod. F038430005
- Digimatic cable cod. F038430010
- USB cable cod. F038430015
- Battery cod. F030272032



F10850	€	Measurement field (mm)	Resolution (mm)	Figures height (mm)	Data exit
F108500005	---	6±20	0,001	8,5	yes
F108500010	---	20±100	0,001	8,5	yes

F10850	€	Measurement field (mm)	Resolution (mm)	Figures height (mm)	Data exit
F108500015	---	100±200	0,001	8,5	yes



Digital micrometric head

Micrometric head, contact surface in hard metal, matt chromium-plated vernier, steel structure, precision according to DIN 863/2.



F10855	€	Measurement field (mm)	Resolution (mm)	Error limit (mm)	Stem ø (mm)	Coupling ø (mm)	barrel ø (mm)	Description
F108550005	---	0±6,5	0,01	0,003	3,5	6	9,5	without friction
F108550010	---	0±13	0,01	0,003	6,5	9,5	13,5	without friction
F108550015	---	0±25	0,01	0,003	6,5	12	18	with clutch
F108550020	---	0±25	0,01	0,003	8	12	18	with clutch, stem without rotation



Digital micrometer for internal use with 3 tips, protection level IP 52

Digital micrometer for internal measurement with 3 points with liquid crystal display, **IP 52 protection degree**, contact surfaces in steel, with carbide insert from the measuring range of 12-16 mm, steel structure, adjustment of the measuring force by means of budget lock, for through holes; from the measuring range of 12-16 mm also for blind holes, precision according to DIN 863/4.

Supplied with calibration ring.

Electronic functions:

- on / off switch
- QuickLock function
- system **ABS** (display can be set to zero without losing the preset value reference)
- value preset (+/- Preset function)
- zero position in each position
- mm / inch switching

Interface data output with systems:

- RS 232 cable cod. F038430005
- Digimatic cable cod. F038430010
- USB cable cod. F038430015
- Battery cod. F030272032



F10840	€	Measurement field (mm)	Resolution (mm)	Error limit (mm)	Figures height (mm)	Max depth (mm)	Data exit
F108400005	---	6-8	0,001	0,004	8,5	58	yes
F108400010	---	8±10	0,001	0,004	8,5	58	yes
F108400015	---	10±12	0,001	0,004	8,5	58	yes
F108400020	---	12±16	0,001	0,004	8,5	64	yes
F108400025	---	16±20	0,001	0,004	8,5	64	yes
F108400030	---	20±25	0,001	0,004	8,5	68	yes
F108400035	---	25±30	0,001	0,004	8,5	68	yes
F108400040	---	30±40	0,001	0,004	8,5	76	yes
F108400045	---	40±50	0,001	0,004	8,5	76	yes

F10840	€	Measurement field (mm)	Resolution (mm)	Error limit (mm)	Figures height (mm)	Max depth (mm)	Data exit
F108400050	---	50±60	0,001	0,005	8,5	79	yes
F108400055	---	60±70	0,001	0,005	8,5	79	yes
F108400060	---	70±85	0,001	0,005	8,5	97	yes
F108400065	---	85±100	0,001	0,005	8,5	97	yes
F108400070	---	100±125	0,001	0,006	8,5	132	yes
F108400075	---	125±150	0,001	0,006	8,5	132	yes
F108400080	---	150±175	0,001	0,007	8,5	132	yes
F108400085	---	175±200	0,001	0,007	8,5	132	yes