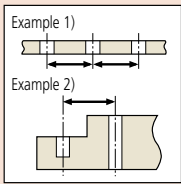


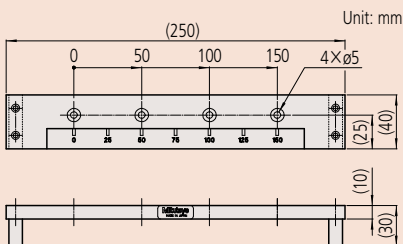
Measurement example



Optional Accessories

Order No.	Type	Description
05CZA624	A	Connecting cables for IT/DP/MUX (1 m)
05CZA625	A	Connecting cables for IT/DP/MUX (2 m)
06AFM380A	A	USB Input Tool Direct (2 m)
02AZD790A	A	Connecting cables for U-WAVE-T (160 mm)
02AZE140A	A	Connecting cables for U-WAVE-T For foot switch
264-620	IP67	U-WAVE-TC
264-621	Buzzer	U-WAVE-TC
264-624	IP67	U-WAVE-TCB Transmitter
264-625	Buzzer	U-WAVE-TCB Transmitter
02AZF310	IP67	Connecting unit for U-WAVE-TC/TCB

Inspection equipment for offset caliper 05FAJ735



Offset Centerline Caliper  
SERIES 573 — ABSOLUTE Digimatic type

- Specially designed for hole Center-to-Center measurements on the same, or offset, planes.
- Digimatic models are IP67 Absolute type. Slider action is smooth, firm and comfortable.
- Digimatic models need the compensation value (engraved on the moving jaw) added to the displayed value for correct measurement. However, the featured Offset function enables this to be done easily just by pressing the OFFSET button after the jaws are brought together and the ORIGIN button is pressed.



573-606-20

SPECIFICATIONS

Metric		Digimatic model		
Order No.	Range (mm)	Resolution (mm)	Maximum permissible error (mm)*2	
			EMPE	SMPE
573-605-20	10.1 - 160	0.01	/	±0.03
573-615-20*1	10.1 - 160			±0.03
573-606-20	10.1 - 210			±0.03
573-616-20*1	10.1 - 210			±0.03
573-608-20	10.1 - 310			±0.04
573-618-20*1	10.1 - 310			±0.04

Inch / Metric		Digimatic model		
Order No.	Range	Resolution	Maximum permissible error*2	
			EMPE	SMPE
573-705-20	0.404 - 6.4 in/10.26 - 160.16 mm	0.0005 in/0.01 mm	/	±0.0015 in/±0.03 mm
573-706-20	0.404 - 8.4 in/10.26 - 210.16 mm			±0.0015 in/±0.04 mm
573-708-20	0.404 - 12.4 in/10.26 - 310.16 mm			±0.0015 in/±0.04 mm

- Dust/Water protection level: IP67 (IEC 60529)\*3
- Battery: SR44 (1 pc.), **938882**, for initial operational checks (standard accessory)
- Battery life: Approx. 5 years under normal use
- Scale type: ABSOLUTE electromagnetic induction linear encoder
- Max. response speed: Unlimited
- \*1 Without thumb roller
- \*2 Partial Surface Contact Error, EMPE and Shift Error, SMPE are terms (notations) used in ISO 13385-1:2019.
- \*3 Rustproofing shall be applied after use if caliper was in contact with coolant.

DIMENSIONS

Unit: mm

Range	H	W	t	Applicable hole
10.26 - 160.16 mm/0.404 - 6.4 in	16	75	3.5	ø1.5 - ø9.5 mm
10.26 - 210.16 mm/0.404 - 8.4 in	16	75	3.5	ø1.5 - ø9.5 mm
10.26 - 310.16 mm/0.404 - 12.4 in	20	100	3.8	ø1.5 - ø9.5 mm