

DIAL INDICATORS (LONG STROKE)

- Graduation: 0.01mm
- Dial reading: 0-100
- Shockproof
- Jeweled bearing
- Supplied with limit pointers
- Optional accessory: backs (page 277~278), contact points (page 272~276)

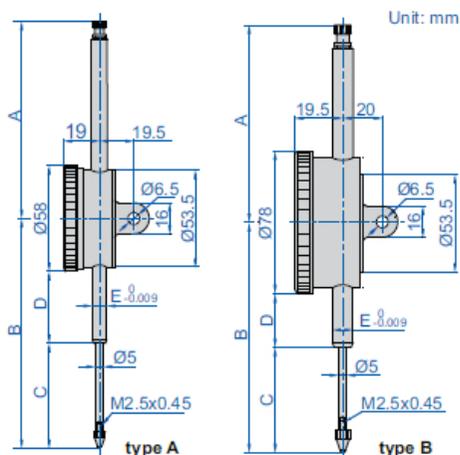


INSPECTION
CERTIFICATE

JEWELLED
BEARING

SHOCK
PROOF

2309-50



stem clamp Ø10mm
for 2309-100D



back of type B



Code	Type	A	B	C	D	E
2309-30F	A	37.5	89.5	40.9	19.5	Ø8
2309-30	A	37.5	89.5	40.9	19.5	Ø8
2309-50	A	108.3	126.2	57.7	39.5	Ø8
2309-50D	B	108.3	126.2	57.7	29.5	Ø8
2309-80	A	138.4	168.4	88	51.3	Ø8
2309-80D	B	138.4	168.4	88	41.3	Ø8
2309-100D	B	167.6	207.8	108	60.8	Ø10

(mm)

Code	Range	Type	Accuracy	Hysteresis	Range/rev	Maximum measuring force	Cap	Remark
2309-30F*	30mm	A	35µm	7µm	1mm	2.2N	can lift	flat back
2309-30*	30mm	A	35µm	7µm	1mm	2.2N	can lift	lug back
2309-50*	50mm	A	40µm	8µm	1mm	2.5N	can lift	flat back with spare lug back
2309-50D*	50mm	B	40µm	8µm	1mm	2.5N	can lift	flat back with spare lug back
2309-80	80mm	A	50µm	9µm	1mm	3.2N	can lift	flat back with spare lug back
2309-80D	80mm	B	50µm	9µm	1mm	3.2N	can lift	flat back with spare lug back
2309-100D	100mm	B	50µm	9µm	1mm	3.2N	can lift	flat back with spare lug back

Note: 1) 2309-80, 2309-80D and 2309-100D can only be used vertically

2) 2309-100D is supplied with stem clamp Ø10mm for magnetic stands (code 6200-60, 6201-60, 6202-80, 6202-100)

3) 2309-30 and 2309-30F can not accept optional backs (page 277~278)

* Supplied with manufacturer inspection certificate

