

ONE REVOLUTION DIAL INDICATORS

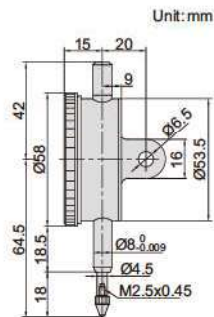
SHOCK
PROOF

- Meet DIN878
- Eliminate the possibility of reading errors due to miscounting
- Shockproof
- Supplied with limit pointers
- Optional accessory: backs (page 104~105), contact points (page 102~103)



2316-05

INSPECTION
CERTIFICATE
TRACEABLE TO NIST



Code	Range	Graduation	Accuracy	Hysteresis	Dial reading	Remark
2316-05F *	0.5mm	0.01mm	9µm	3µm	25-0-25	flat back
2316-1F *	1mm	0.01mm	9µm	3µm	50-0-50	flat back
2316-05 *	0.5mm	0.01mm	9µm	3µm	25-0-25	lug back
2316-1 *	1mm	0.01mm	9µm	3µm	50-0-50	lug back

* Supplied with manufacturer inspection certificate traceable to NIST USA

DIAL INDICATORS (LONG STROKE)

- Shockproof
- Jeweled bearing
- Supplied with limit pointers
- Optional accessory: backs (page 104~105), contact points (page 102~103)

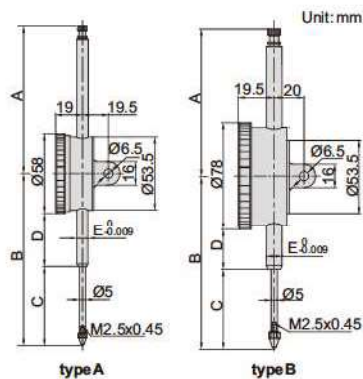


2309-50

INSPECTION
CERTIFICATE
TRACEABLE TO NIST

JEWELLED
BEARING

SHOCK
PROOF



back of type B



stem clamp Ø10mm
for 2309-100D



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

Code	Range	Graduation	Type	Accuracy	Hysteresis	Range/rev	Dial reading	Remark
2309-30F *	30mm	0.01mm	A	35µm	7µm	1mm	0-100	flat back
2309-30 *	30mm	0.01mm	A	35µm	7µm	1mm	0-100	lug back
2309-50 *	50mm	0.01mm	A	40µm	8µm	1mm	0-100	flat back with spare lug back
2309-50D *	50mm	0.01mm	B	40µm	8µm	1mm	0-100	flat back with spare lug back
2309-80 *	80mm	0.01mm	A	50µm	9µm	1mm	0-100	flat back with spare lug back
2309-80D *	80mm	0.01mm	B	50µm	9µm	1mm	0-100	flat back with spare lug back
2309-100D *	100mm	0.01mm	B	50µm	9µm	1mm	0-100	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 104~105)

* Supplied with manufacturer inspection certificate traceable to NIST USA