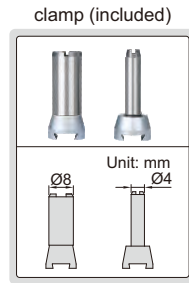


## DIAL TEST INDICATORS

- Meet DIN2270 (except 2380-02, 2381-02, 2381-021)
- Jeweled bearing
- Carbide contact point
- Two measuring directions
- Anti magnetic body
- Supplied with two clamps: diameter Ø4mm and Ø8mm
- Optional accessory: styli (page 171)



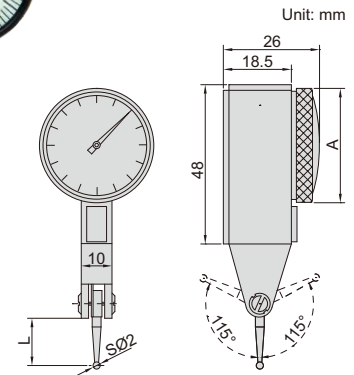
2380-08

JEWELLED BEARING

INSPECTION CERTIFICATE  
TRACEABLE TO NIST

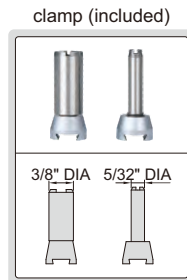
Code	Range	Graduation	Accuracy	Hysteresis	Dial reading	A	L
2380-08*	0.8mm	0.01mm	13µm	3µm	0-40-0	Ø30	13.5
2381-08*	0.8mm	0.01mm	13µm	3µm	0-40-0	Ø37	13.5
2380-02*	0.2mm	0.002mm	6µm	2µm	0-100-0	Ø30	12.5
2381-02*	0.2mm	0.002mm	6µm	2µm	0-100-0	Ø37	12.5
2381-021*	0.2mm	0.001mm	6µm	2µm	0-100-0	Ø37	12.5

\*Supplied with manufacturer inspection certificate traceable to NIST USA



## INCH DIAL TEST INDICATORS

- Jeweled bearing
- Carbide contact point
- Two measuring directions
- Anti magnetic body
- Supplied with two clamps: 5/32" DIA and 3/8" DIA



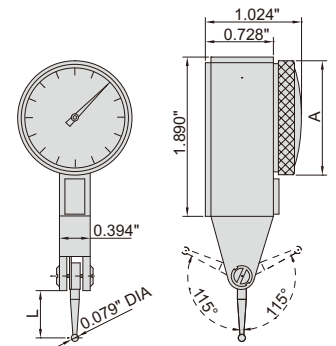
2380-31

JEWELLED BEARING

INSPECTION CERTIFICATE  
TRACEABLE TO NIST

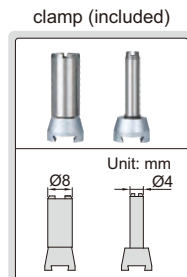
Code	Range	Graduation	Accuracy	Dial reading	A	L
2380-31*	0.03"	0.001"	±0.001"	0-15-0	1.181" DIA	0.50"
2380-35*	0.03"	0.0005"	±0.0005"	0-15-0	1.181" DIA	0.50"
2380-301*	0.008"	0.0001"	±0.0001"	0-40-0	1.181" DIA	0.563"
2381-31*	0.03"	0.001"	±0.001"	0-15-0	1.457" DIA	0.50"
2381-35*	0.03"	0.0005"	±0.0005"	0-15-0	1.457" DIA	0.50"
2381-301*	0.008"	0.0001"	±0.0001"	0-40-0	1.457" DIA	0.563"

\*Supplied with manufacturer inspection certificate traceable to NIST



## VERTICAL TYPE DIAL TEST INDICATOR

- Meet DIN2270
- Jeweled bearing
- Carbide contact point
- Two measuring directions
- Anti magnetic body
- Supplied with two clamps: diameter Ø4mm and Ø8mm
- Optional accessory: styli (page 171)



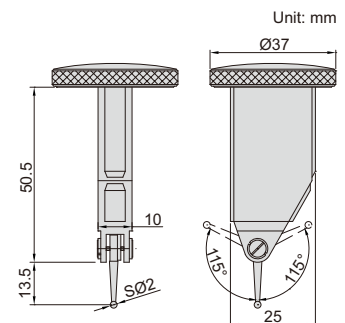
2398-08

JEWELLED BEARING

INSPECTION CERTIFICATE  
TRACEABLE TO NIST

Code	Range	Graduation	Accuracy	Hysteresis	Dial reading
2398-08*	0.8mm	0.01mm	13µm	3µm	0-40-0

\*Supplied with manufacturer inspection certificate traceable to NIST USA



JEWELLED BEARING

**INSPECTION CERTIFICATE**  
TRACEABLE TO NIST

## TILTED FACE TYPE DIAL TEST INDICATOR

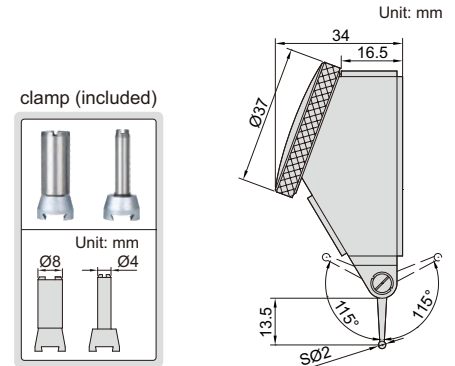
- Meet DIN2270
- Jeweled bearing
- Carbide contact point
- Two measuring directions
- Anti magnetic body
- Supplied with two clamps: diameter  $\varnothing 4\text{mm}$  and  $\varnothing 8\text{mm}$
- Optional accessory: styli (page 171)



2399-08

Code	Range	Graduation	Accuracy	Hysteresis	Dial reading
2399-08*	0.8mm	0.01mm	13 $\mu\text{m}$	3 $\mu\text{m}$	0-40-0

\*Supplied with manufacturer inspection certificate traceable to NIST USA



JEWELLED BEARING

**INSPECTION CERTIFICATE**  
TRACEABLE TO NIST

## LONG STYLUS DIAL TEST INDICATOR

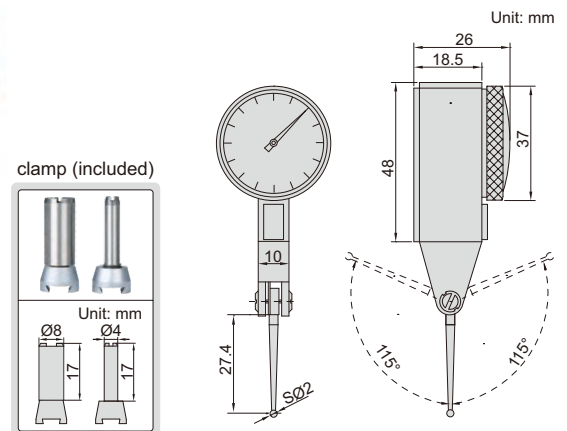
- Meet DIN2270
- Jeweled bearing
- Carbide contact point
- Two measuring directions
- Anti magnetic body
- Supplied with two clamps: diameter  $\varnothing 4\text{mm}$  and  $\varnothing 8\text{mm}$
- Optional accessory: styli (page 171)



2383-08A

Code	Range	Graduation	Accuracy	Hysteresis	Dial reading
2383-08A*	0.8mm	0.01mm	13 $\mu\text{m}$	3 $\mu\text{m}$	0-40-0

\*Supplied with manufacturer inspection certificate traceable to NIST USA



JEWELLED BEARING

**INSPECTION CERTIFICATE**  
TRACEABLE TO NIST

## LARGE RANGE DIAL TEST INDICATOR

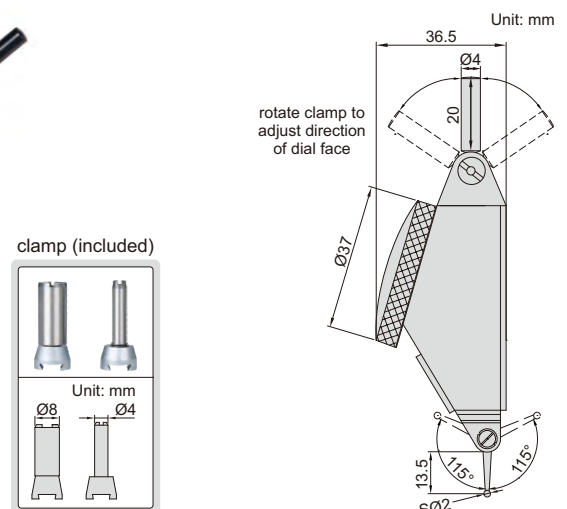
- Dial reading: 0-40-0
- Jeweled bearing
- Carbide contact point
- Two measuring directions
- Anti magnetic body
- Supplied with two clamps: diameter  $\varnothing 4\text{mm}$  and  $\varnothing 8\text{mm}$
- Optional accessory: styli (page 171)



2386-16A

Code	Range	Graduation	Accuracy	Hysteresis
2386-16A*	1.6mm	0.01mm	25 $\mu\text{m}$	8 $\mu\text{m}$

\*Supplied with manufacturer inspection certificate traceable to NIST USA

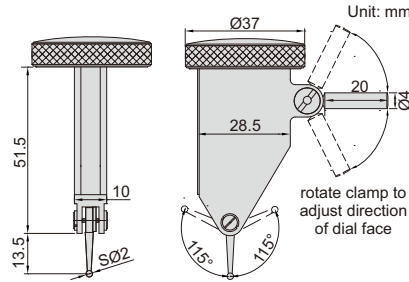


## LARGE RANGE VERTICAL TYPE DIAL TEST INDICATOR

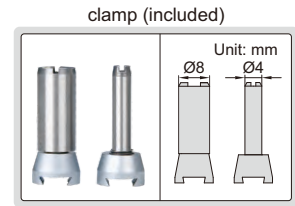
JEWELLED BEARING

**INSPECTION CERTIFICATE**  
TRACEABLE TO NIST

- Dial Reading: 0-40-0
- Jeweled bearing
- Carbide contact point
- Two measuring directions
- Anti magnetic body
- Supplied with two clamps: diameter Ø4mm and Ø8mm
- Optional accessory: styli (page 171)



2480-16



Code	Range	Graduation	Accuracy	Hysteresis
2480-16*	1.6mm	0.01mm	18µm	3µm

\* Supplied with manufacturer inspection certificate traceable to NIST USA

## CLAMPS FOR DIAL TEST INDICATORS

Code	ØD
6298-1	Ø4mm
6298-2	Ø8mm



6298-1



6298-2



## STYLI FOR DIAL TEST INDICATORS

Code	For dial test indicator	Material of contact point	L	D
6284-1	2380-08	steel	13.5mm	SØ1mm
6284-31		ruby	13.5mm	SØ1mm
6284-3	2398-08	carbide	13.5mm	SØ2mm
6284-4	2381-08	ruby	13.5mm	SØ2mm
6284-8	2399-08	carbide	13.5mm	SØ3mm
6284-21	2380-02	steel	12.5mm	SØ1mm
6284-22		carbide	12.5mm	SØ2mm
6284-24		ruby	12.5mm	SØ2mm
6284-23		carbide	12.5mm	SØ3mm
6284-61	2386-16A	steel	13.5mm	SØ1mm
6284-62		carbide	13.5mm	SØ2mm
6284-63		ruby	13.5mm	SØ2mm
6284-64		carbide	13.5mm	SØ3mm
6284-81	2480-16	steel	13.5mm	SØ1mm
6284-82		carbide	13.5mm	SØ2mm
6284-83		ruby	13.5mm	SØ2mm
6284-84		carbide	13.5mm	SØ3mm
6284-81	2383-08A	steel	27.4mm	SØ1mm
6284-82		carbide	27.4mm	SØ2mm
6284-83		ruby	27.4mm	SØ2mm
6284-84		carbide	27.4mm	SØ3mm



6284-3

