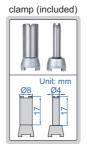




DIAL TEST INDICATORS

- 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 248)

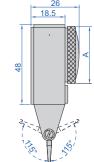






(mm)





POPULAR

MODEL

Unit: mm

| Code | Range | Graduation | Accuracy | Hysteresis | Dial reading | Α | 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 |

 $^{^{}f *}$ Supplied with manufacturer inspection certificate





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



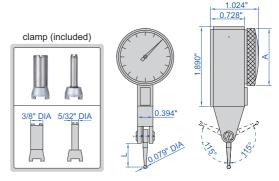
INCH DIAL TEST INDICATORS



2380-31

| Code | Range | Graduation | Accuracy | Dial reading | Α | 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



JEWELED BEARING



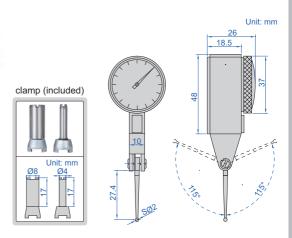
- Meet DIN2270
- Jeweled bearing
- Carbide contact point
- Two measuring directions Anti magnetic body
- Supplied with two clamps: diameter Ø4mm and Ø8mm
- Optional accessory: styli (page 248)

2383-08A

| Code | Range | Graduation | Accuracy | Hysteresis | Dial reading |
|-----------|-------|------------|----------|------------|--------------|
| 2383-08A* | 0.8mm | 0.01mm | 13µm | 3µm | 0-40-0 |

 $^{^{}ullet}$ Supplied with manufacturer inspection certificate

LONG STYLUS DIAL TEST INDICATOR

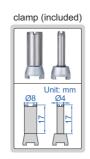


VERTICAL TYPE DIAL TEST INDICATOR





- 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 248)

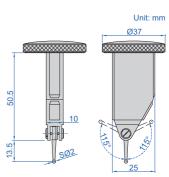


| Code | Range | Graduation | Accuracy | Hysteresis | Dial reading |
|----------|-------|------------|----------|------------|--------------|
| 2398-08* | 0.8mm | 0.01mm | 13µm | 3µm | 0-40-0 |
| | | | | | |



^{*}Supplied with manufacturer inspection certificate





TILTED FACE TYPE DIAL TEST INDICATOR



Jeweled bearing

10

- Carbide contact point
- Two measuring directions
- Anti magnetic body
- Supplied with two clamps: diameter Ø4mm and Ø8mm
- Optional accessory: styli (page 248)



| Code | Range | Graduation | Accuracy | Hysteresis | Dial reading |
|----------|-------|------------|----------|------------|--------------|
| 2399-08* | 0.8mm | 0.01mm | 13µm | 3µm | 0-40-0 |

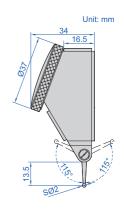
^{*}Supplied with manufacturer inspection certificate











LARGE RANGE DIAL TEST INDICATOR



INSPECTION



■ 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 248)

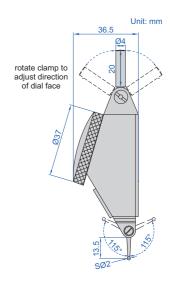


| 2386 | -16A |
|------|------|
|------|------|

| Code | Range | Graduation | Accuracy | Hysteresis |
|-----------|-------|------------|----------|------------|
| 2386-16A* | 1.6mm | 0.01mm | 25µm | 8µm |

Supplied with manufacturer inspection certificate





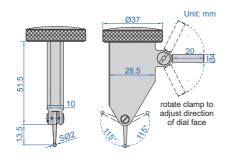




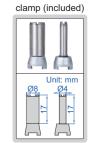


LARGE RANGE VERTICAL TYPE DIAL TEST INDICATOR

- 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 248)







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

^{*}Supplied with manufacturer inspection certificate

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 | | carbide | 13.5mm | SØ1mm |
| 6284-31 | 2380-08 | ruby | 13.5mm | SØ1mm |
| 6284-3 | 2398-08 2381-08 | carbide | 13.5mm | SØ2mm |
| 6284-4 | 2399-08 | ruby | 13.5mm | SØ2mm |
| 6284-8 | 2000 00 | carbide | 13.5mm | SØ3mm |
| 6284-21 | 2380-02 2381-02 2381-021 | carbide | 12.5mm | SØ1mm |
| 6284-22 | | carbide | 12.5mm | SØ2mm |
| 6284-24 | | ruby | 12.5mm | SØ2mm |
| 6284-23 | 2001 021 | carbide | 12.5mm | SØ3mm |
| 6284-61 | | carbide | 13.5mm | SØ1mm |
| 6284-62 | 2386-16A | carbide | 13.5mm | SØ2mm |
| 6284-63 | 2480-16 | ruby | 13.5mm | SØ2mm |
| 6284-64 | | carbide | 13.5mm | SØ3mm |
| 6284-81 | | carbide | 27.4mm | SØ1mm |
| 6284-82 | 2383-08A | carbide | 27.4mm | SØ2mm |
| 6284-83 | 2303-00A | ruby | 27.4mm | SØ2mm |
| 6284-84 | | carbide | 27.4mm | SØ3mm |



