

JUWEL PLUS Lever dial indicators

With lever to invert the rotation direction
 Zero setting through dial rotation
 For checking concentric rotation and internal and external rotundity, for checking parallelism and alignment
 With individual identification number - Supplied in case

Type with parallel (side) movement at 240° (120° each side)
1/100 mm (0,01 mm) graduation

Measuring range 0,8 mm (0 - 40 - 0)
 Dial Ø 28 mm - Shank for attachment Ø 8 mm h6
 They can be mounted on the jointed support (H 4495/9) both on the upper and on the lower part of the shank

| | | | | |
|-------------------------|-----------------|--------|---|---|
| Code H 4494 1000 | H 4494/1 | Each € |  | 1 |
|-------------------------|-----------------|--------|---|---|

Set
 Consisting of:
 1 dial indicator graduated in centesimal H 4494/1
 1 jointed support H 4495/9
 Supplied with case

| | | | | |
|-------------------------|-----------------|--------|---|---|
| Code H 4494 8000 | H 4494/8 | Each € |  | 1 |
|-------------------------|-----------------|--------|---|---|



Type with perpendicular movement to the dial (front) at 240° - DIN 2270
 With 3 swallow-tail shanks, milled on the body, for attaching the Ø 8 mm h6 pin in any position

1/100 mm (0,01 mm) graduation

Measuring range 1 mm (0 - 50 - 0)
 Dial Ø 32 mm

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|-------------------------|-----------------|--------|---|---|
| Code H 4494 9000 | H 4494/9 | Each € |  | 1 |
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Measuring range 0,8 mm (0 - 40 - 0)
 Dial Ø 40 mm - Ruby feelers

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|-------------------------|-----------------|--------|---|---|
| Code H 4495 0000 | H 4495/0 | Each € |  | 1 |
|-------------------------|-----------------|--------|---|---|

Measuring range 0,8 mm (0 - 40 - 0)
 Dial Ø 40 mm

Waterproof version

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|-------------------------|-----------------|--------|---|---|
| Code H 4495 2000 | H 4495/2 | Each € |  | 1 |
|-------------------------|-----------------|--------|---|---|

2/1000 mm (0,002 mm) graduation
Measuring range 0,2 mm (0 - 10 - 0)
 Dial Ø 40 mm

Very high precision - Ruby feelers

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|-------------------------|-----------------|--------|---|---|
| Code H 4495 6000 | H 4495/6 | Each € |  | 1 |
|-------------------------|-----------------|--------|---|---|



Very high precision

Waterproof

Jointed indicator holder

With Ø 4 and 8 mm h7 holes and swallow-tail shank - Section 6x12 mm - Length 80 mm
 Suitable for indicators H 4494/1 ÷ H 4495/2

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|-------------------------|-----------------|--------|---|---|
| Code H 4495 9000 | H 4495/9 | Each € |  | 1 |
|-------------------------|-----------------|--------|---|---|



JUWEL PLUS Measuring tools for crankshafts

Suitable for checking bends
 Inserted between the two sides of the mounted crankshaft, they detect the presence of non-aligned bushings, at every 180° rotation
 During rotation, the indicator stays in horizontal position (dial facing upwards), through counterweight

With:
 - dial indicator with 1/100 mm (0,01 mm) graduation,
 - extension rods,
 - contact points and counterweight

Supplied in wooden case



| Measuring range | mm | 45÷150 | 60÷300 | 60÷500 |
|-----------------|--------|--------------------|--------------------|--------------------|
| Code | | H 4497 2001 | H 4497 2002 | H 4497 2003 |
| H 4497/2 | Each € | | | |
| Dial diameter | mm | 28 | 45 | 45 |
| Extension rods | n° | 3 | 4 | 5 |

Upon request, for higher capacities, additional extension rods of 100 and 200 mm can be supplied

