

**541B**

# Precision level

■ Dimensional drawing Unit : mm

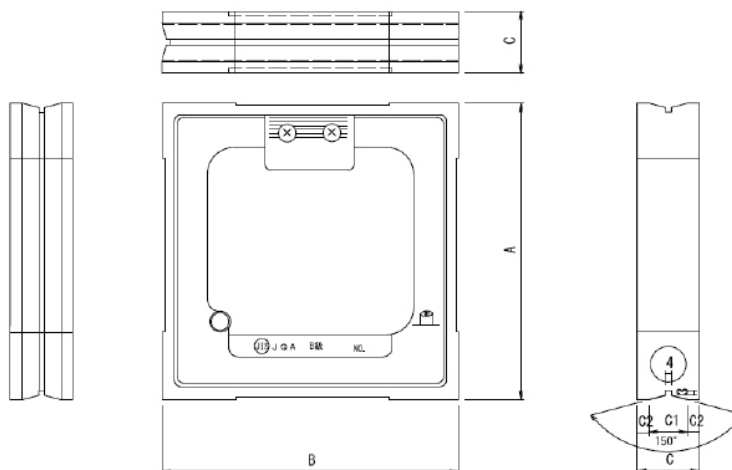
Stock No.541B

## Precision square Level/ (Grade B)

Traceability can be issued.

|                                              |   |
|----------------------------------------------|---|
| Measuring Parallelism of Cylindrical Objects | ○ |
| Bubble Length Adjustment                     | × |

- These levels can measure the horizontality of cylindrical items.



| Size | A   | B   | C  | C1 | C2 |
|------|-----|-----|----|----|----|
| 150  | 150 | 150 | 40 | 24 | 8  |
| 200  | 200 | 200 | 42 | 26 | 8  |
| 250  | 250 | 250 | 50 | 34 | 8  |
| 300  | 300 | 300 | 50 | 34 | 8  |

### Features

- These levels are manufactured and inspected In accordance with JIS B 7510.

\*Levels of JIS Grade B do not have an air chamber.

Material : Cast iron  
 Package : EVA case, Paperboard Box  
 Accessories : Hexagonal wrench, Certificate of inspection, and Instruction manual

### Configuration of stock number

541 - 150 2 B  
 | | |  
 Size Sensitivity Grade  
 2 → 0.02mm/m  
 5 → 0.05mm/m  
 1 → 0.1mm/m

| Product No | Stock No  | Size (mm) | Sensitivity (mm/m) | Squareness (±μm) | Weight (kg) |
|------------|-----------|-----------|--------------------|------------------|-------------|
| 03-02-150  | 541-1502B | 150       | 0.02               | 3.0              | 2.1         |
| 03-02-200  | 541-2002B | 200       |                    | 4.0              | 3.8         |
| 03-02-250  | 541-2502B | 250       |                    | 5.0              | 5.8         |
| 03-02-300  | 541-3002B | 300       |                    | 6.0              | 7.5         |
| 03-05-150  | 541-1505B | 150       | 0.05               | 5.2              | 2.1         |
| 03-05-200  | 541-2005B | 200       |                    | 7.0              | 3.8         |
| 03-05-250  | 541-2505B | 250       |                    | 8.7              | 5.8         |
| 03-05-300  | 541-3005B | 300       |                    | 10.5             | 7.5         |
| 03-10-150  | 541-1501B | 150       | 0.1                | 5.2              | 2.1         |
| 03-10-200  | 541-2001B | 200       |                    | 7.0              | 3.8         |
| 03-10-250  | 541-2501B | 250       |                    | 8.7              | 5.8         |
| 03-10-300  | 541-3001B | 300       |                    | 10.5             | 7.5         |