

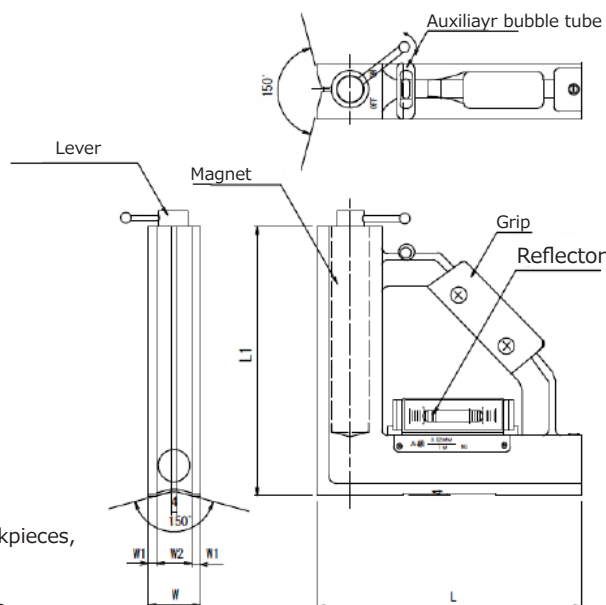
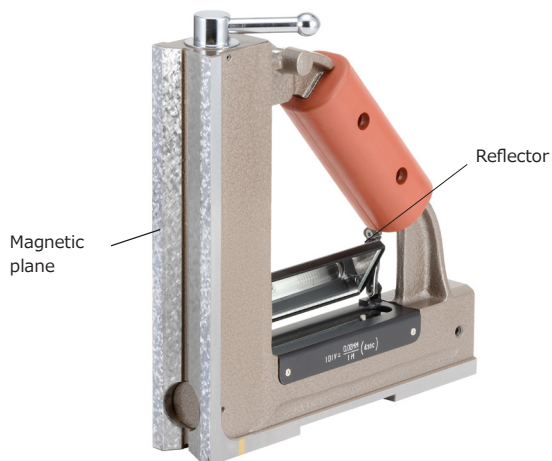
Stock No.583

Magnetic square precision level

Traceability can be issued.

Measuring Parallelism of Cylindrical Objects	○
Bubble Length Adjustment	×

- These levels can measure an inclination of columnar items.
- These levels have accuracy equivalent to JIS Grade A.



Features

- The magnetic contact surface securely attaches to cylindrical workpieces, enabling highly accurate perpendicularity measurements.
- The magnetic attachment allows hands-free reading of the bubble tube, ensuring safer operation when taking measurements at elevated locations.
- The bubble position can be easily observed using the built-in mirror.

Size	L	L 1	W	W1	W2
150	160	153	35	6.5	22
200	200	200	40	6.5	27
250	250	250	41	6.5	28



Material : Cast iron(Bottom) , SS (Magnetic plane)
 Package : EVA case,Paperboard Box
 Accessories : Hexagonal wrench, Certificate of inspection, and Instruction manual

Configuration of stock number

583 - 150 2
 Size Sensitivity
 2 → 0.02mm/m
 5 → 0.05mm/m
 1 → 0.1mm/m

- * For the smallest model (150 mm), a reflector is not provided.
- * This level do not have an air chamber.

Product No	Stock No	Size (mm)	Sensitivity (mm/m)	Squareness (±μm)	Weight (kg)
09-02-150	583-1502	150	0.02	2.2	2.2
09-02-200	583-2002	200		3.0	3.2
09-02-250	583-2502	250		3.7	4.9
09-05-150	583-1505	150	0.05	3.7	2.2
09-05-200	583-2005	200		5.0	3.2
09-05-250	583-2505	250		6.2	4.9
09-10-150	583-1501	150	0.1	3.7	2.2
09-10-200	583-2001	200		5.0	3.2
09-10-250	583-2501	250		6.2	4.9