

No.514 Paint Film Bending Tester【YASUDA SEIKI】

For the tester to evaluate the bending endurance of the coated film according to the cylindrical form mandrel method

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No.514 PAINT FILM BENDING TESTER

No.514-TYPE1 PAINT FILM BENDING TESTER

No.514 PAINT FILM BENDING TESTER



JIS-(K5400), K5600-5-1, ISO-1519

- This tester is used to evaluate the bending endurance of paint and varnish coated film according to the cylindrical form mandrel method.
- The operator is to place the coated film testing board on the outer side and bending at a speed so that it takes 1 to 2 seconds to bend the testing board 180° .

- The operator is then to see cracks and peels of the coated film.

Specification

Specifications are subject to change without notice.	
Model	No.514
Test Plate	150 × 50 × T0.3 mm or Less
Bending Angle	180°
Mandrel Diameter	φ 2, φ 3, φ 4, φ 5, φ 6, φ 8 and φ 10 mm: 7 kinds
Supporting Plate Thickness	1, 2, 2.5, 3, 3.5 and 4 mm: 6 kinds
Dimensions/ Weight (Approx.)	W150 × D100 × H50 mm, 2 kg

No.514-TYPE1 PAINT FILM BENDING TESTER



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- The operator is to place the coated film testing board on the outer side and bending at a speed so that it takes 1 to 2 seconds to bend the testing board 180° .
- The operator is then to see cracks and peels of the coated film.

Specification

Specifications are subject to change without notice.

Model

No.514-TYPE1

Test Plate	100 × 50 × T0.3 mm or Less
Bending Angle	180°
Mandrel Diameter	φ 2, φ 3, φ 4, φ 5, φ 6, φ 8, φ 10, φ 12, φ 16, φ 20, φ 25 and φ 32 mm: 12 kinds
Supporting Plate Thickness	3.5, 6, 8, 10, 11, 12, 13, 13.5, 14, 14.5 and 15 mm: 11 kinds
Dimensions/ Weight (Approx.)	W150 × D100 × H50 mm, 2 kg