

Calibration Certificate

16. 2. 1960

Wild Camera No. 10 Ag. 4

Lens No. 4

Lens Cone

Type: RC7
 No.: 135
 Size: 15 x 15 cm

Lens

Calibration date: 16.2.60

Type: Aviogon
 No.: 4
 f = 100
 max. aperture: f:5.6

Resolving Power (Lines per millimetre)

High contrast and max. aperture

Film: Kodak Panatomic-X Aero Film

	0°	5°	10°	15°	20°	25°	30°	35°	40°	45°
rad.	64	64	63	62	67	58	49	53	49	18
tang.	64	64	62	60	56	53	54	48	33	16

Distortion in millimetres

The given distortion is the arithmetic mean between the four half-diagonals. Positive distortion when away from the centre.

Calibrated focal length: 100.30

Radius	20	40	60	70	80	90	94	
Distortion	+0.006	+0.005	0.000	-0.004	-0.007	-0.006	-0.003	

The displacement of the optical centre from the intersection of the diagonals is within 0.01 mm.

Date of dispatch: 17.2.60

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 Limited


Wild RC7 Aviogon Nr. 4 Cam. 135 f = 100.30

Distortion
 $\frac{1}{100}$ mm

+1

-1

20

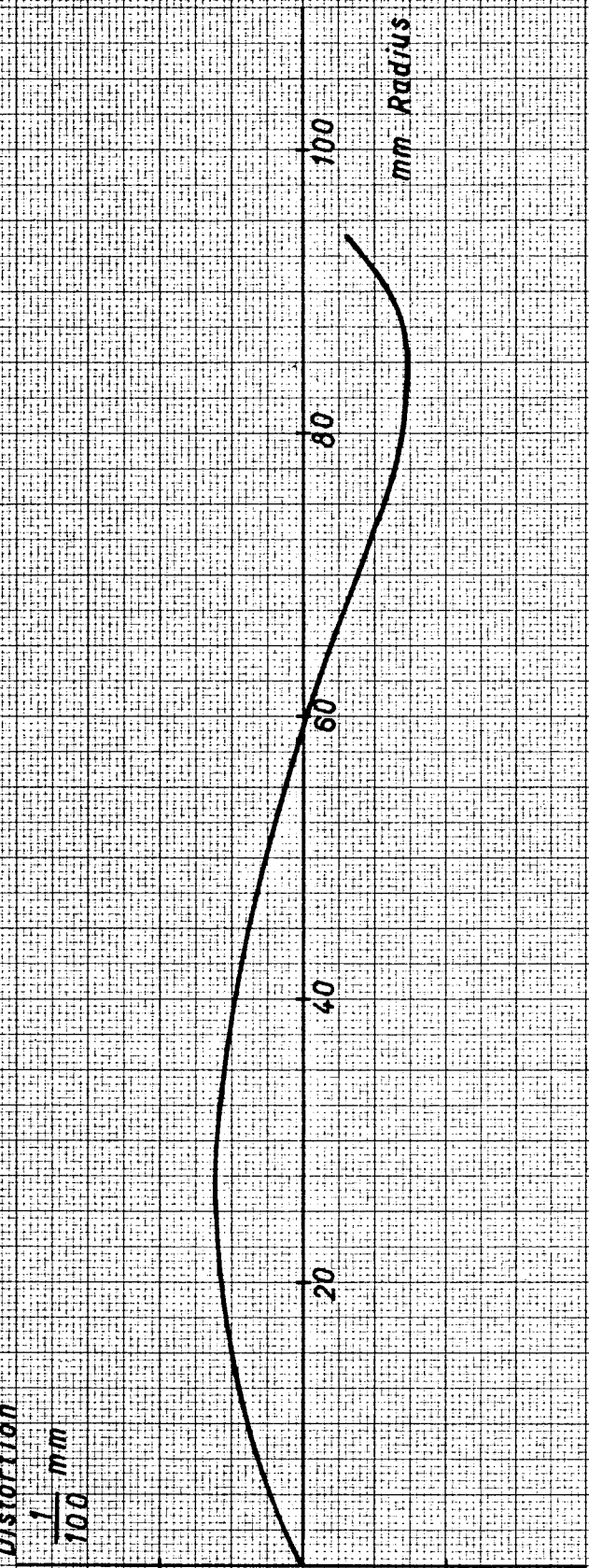
40

60

80

100

mm Radius



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[Signature]