

Calibration Certificate

28. 1. 1958

Wild Camera No. 135

Lens No. 4 10 Ag

Lens Cone

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

Lens

Calibration date: 28.1.58

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

Resolving Power (Lines per millimetre)

High contrast and max. aperture

	0°	5°	10°	15°	20°	25°	30°	35°	40°	45°
rad.	60	60	60	57	48	41	34	42	44	20
tang.	60	60	60	57	45	37	38	34	24	16

Distortion in millimetres

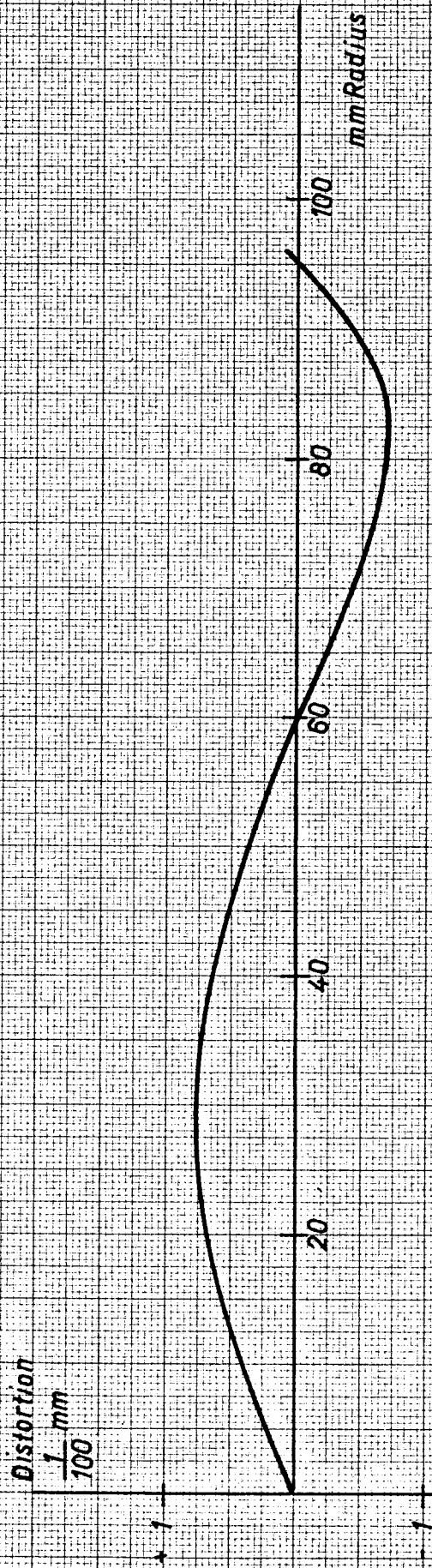
The given distortion is the arithmetic mean between the four half-diagonals. Positive distortion when away from the centre.

Calibrated focal length: 100.29

Radius	20	40	60	70	80	90	94	96
Distortion	+0.007	+0.006	0.000	-0.004	-0.007	-0.004	-0.001	+0.001

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

Wild RC7 Aviogon Nr. 4 Cam. 135 $f = 100.29$



WILD HEERBRUGG

inscribed

~~28.7.58~~