

10. MAI 1960

Calibration Certificate

Wild Camera No. 11.5 Ag.15
Lens No. 15

Lens Cone

Type: RC5
No.: 11.5 Ag.15
Size: 18x18

Lens

Calibration date: 10.5.60

Type: Aviogon
No.: 15
f = 115
max. aperture: f:5.6

Resolving Power (Lines per millimetre)

High contrast and max. aperture: f:5.6

Film: Kodak Panatomic-X Aero Film
Glass plate:

	0°	5°	10°	15°	20°	25°	30°	35°	40°	45°	50°	55°	60°
rad.	70	70	69	61	47	45	42	46	43	13			
tang.	70	70	67	65	55	57	53	42	33	20			

rad.													
tang.													

Distortion in millimetres

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

Calibrated focal length: 115.06

Radius	20	40	60	80	90	100	110	114
Distortion	+0.006	+0.007	+0.003	-0.005	-0.007	-0.006	-0.001	+0.003

The displacement of the principal point of autocollimation from the intersection of the diagonals is within 0.01 mm.

Date of Dispatch: 11.5.60

WILD HEERBRUGG
Im/ld

LENS CONE

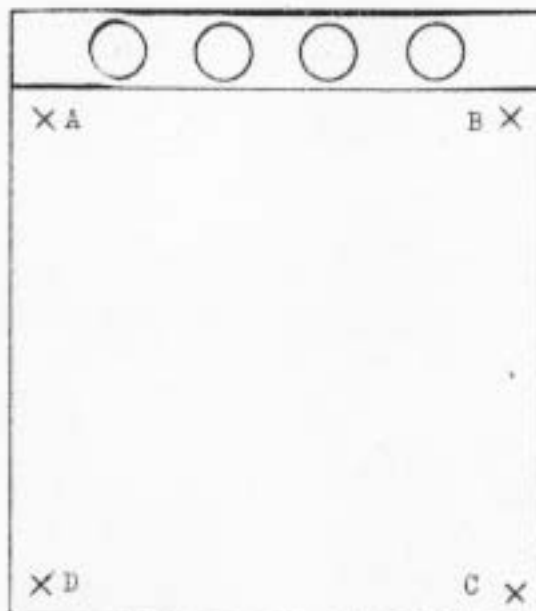
Type: RC5
No.: 11.5 Ag.15
Size: 18x18

LENS

Type: Aviogon
No.: 15
f = 115
max. aperture: f:5.6

CALIBRATION DATE: 10.5. 60

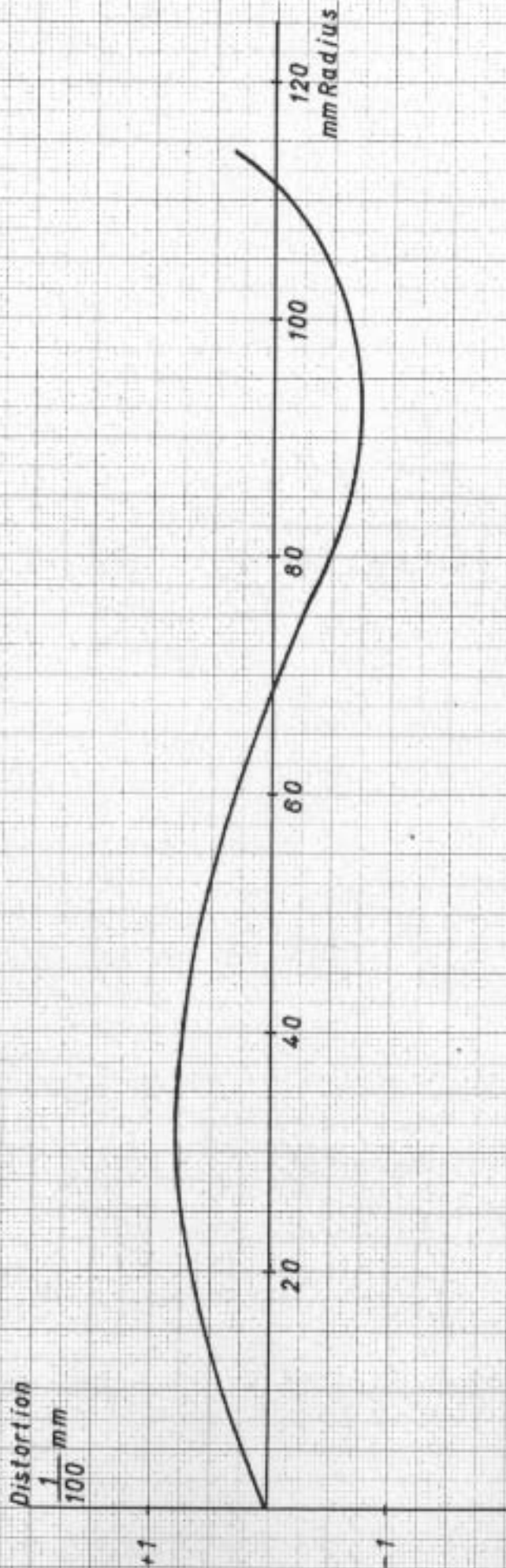
Seen on camera from top



A - B = 163.988
B - C = 163.989
C - D = 164.008
D - A = 163.988
A - C = 231.915
B - D = 231.927

WILD HEERBRUGG
Incorporated

Wild RC.5 Aviogon Nr.15 11.5 Ag.15 f=115.06



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Limited

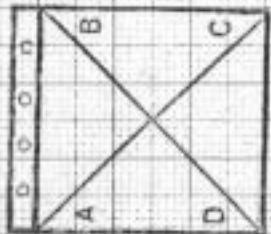
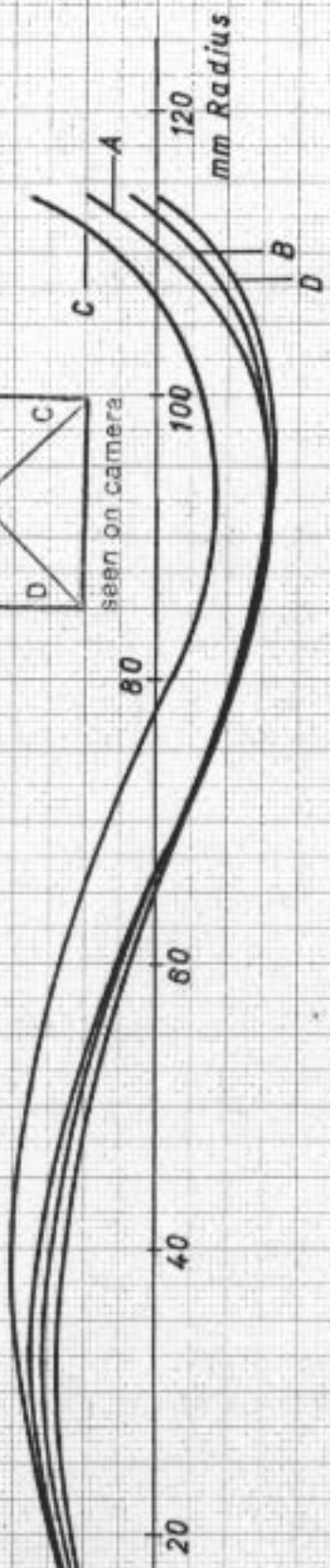
10.5.66
WE

Wild RC5 Aviogon Nr.15 11.5 Ag.15 f=115.06

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

+1

-1



WILD HEERBRUGG

Limited

10.5/60

We