

Calibration Certificate

Wild Camera No. 29

Lens Cone

Type: RC5
 No.: 29
 Size: 18x18 cm

Lens

Type: Aviogon
 No.: 29
 f= 115
 max. aperture: f:5.6

Calibration date: 3.7.5

Resolving Power (Lines per millimetre)

High contrast and max. aperture

	0°	5°	10°	15°	20°	25°	30°	35°	40°	45°
rad.	70	78	78	75	53	63	55	57	48	16
tang.	70	78	78	73	50	58	47	47	37	20

Distortion in millimetres

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

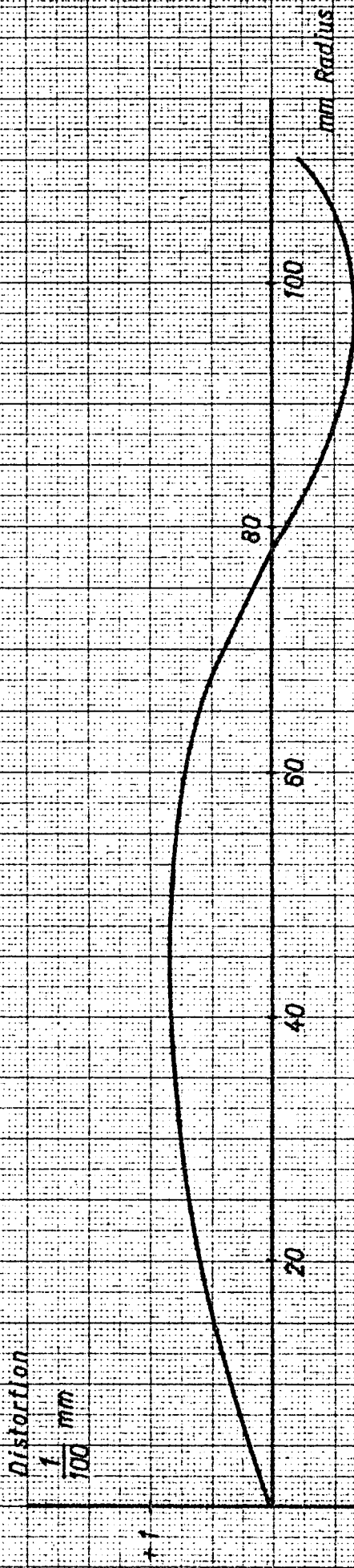
Calibrated focal length: 115.26

Radius	20	40	60	70	80	90	100	110
Distortion	+0.006	+0.008	+0.007	+0.004	-0.001	-0.006	-0.007	-0.002

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

H. Wild Surveying Instruments
 Supply Co., Ltd.

Wild RC5 AVIAGON Nr. 29 f = 115.26



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3.7.56

LENS CONE

LENS

CALIBRATION DATE: 26.2.63

↓ NICHT VORHANDEN 1956

Type: **RC5**

Type: **Aviagon**

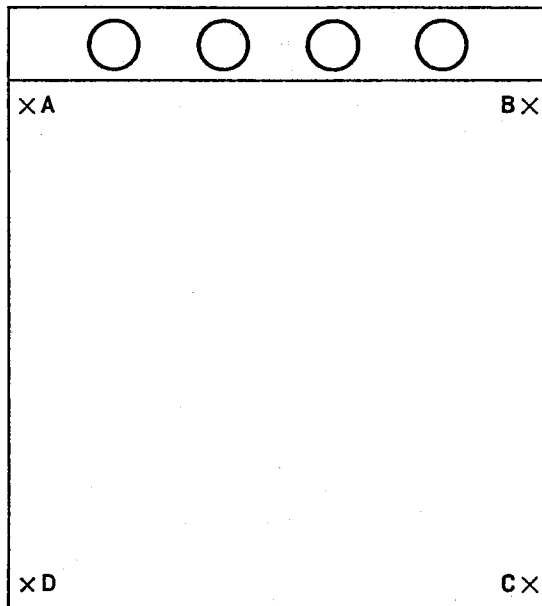
No.: **11.5 Ag. 29**

No.: **29**

Size: **18 x 18 cm**

f = **115 mm**

Seen on camera from top



A	—	B =	163.993
B	—	C =	163.997
C	—	D =	163.992
D	—	A =	163.998
A	—	C =	231.929
B	—	D =	231.917

WILD HEER RUGG

LENS