

CAMERA CALIBRATION CERTIFICATE

WILD LENS CONE / CAMERA

NO. 30 AT II NO. 4122

TYPE: RC 10

CAMERA CALIBRATION

LENS : 30 AT II NO.: 4122

CALIBRATION DATE: 76/09/03

FILTER ON CAMERA: ----
APERTURE F / 4.0

PRINCIPAL DISTANCE (850 M) 304.05 MM

DISTORTION (MICROMETERS)

POSITIVE VALUES DENOTE IMAGE DISPLACEMENT AWAY FROM CENTER.

RADIUS MM	SEMI-DIAGONAL				MEAN
	1	3	2	4	
0	0	0	0	0	0
10	0	-3	-1	-3	-2
20	-4	-4	-1	-3	-3
30	-4	-4	-3	-7	-5
40	-3	-4	0	-5	-3
50	-4	-4	0	-3	-3
60	0	-2	-2	-3	-2
70	1	1	2	2	2
80	3	5	6	6	5
90	3	4	7	6	5
100	5	5	6	6	6
110	2	4	8	6	5
120	1	2	6	5	4
130	-4	-5	1	1	-2
140	-6	-8	-5	-4	-6
148	-6	-5	-8	-4	-6

RESOLVING POWER (LINE PAIRS PER MILLIMETER)

CONTRAST (LOG) 2.0 APERTURE: 4.0 FILM: AGFAPAN 25 PROFESSIONAL

ANGLE (DEG.)	0	5	10	15	20	25
RAD.	95	75	66	58	22	25
TANG.	95	118	58	62	59	55
AWAR	53					



CAMERA CALIBRATION

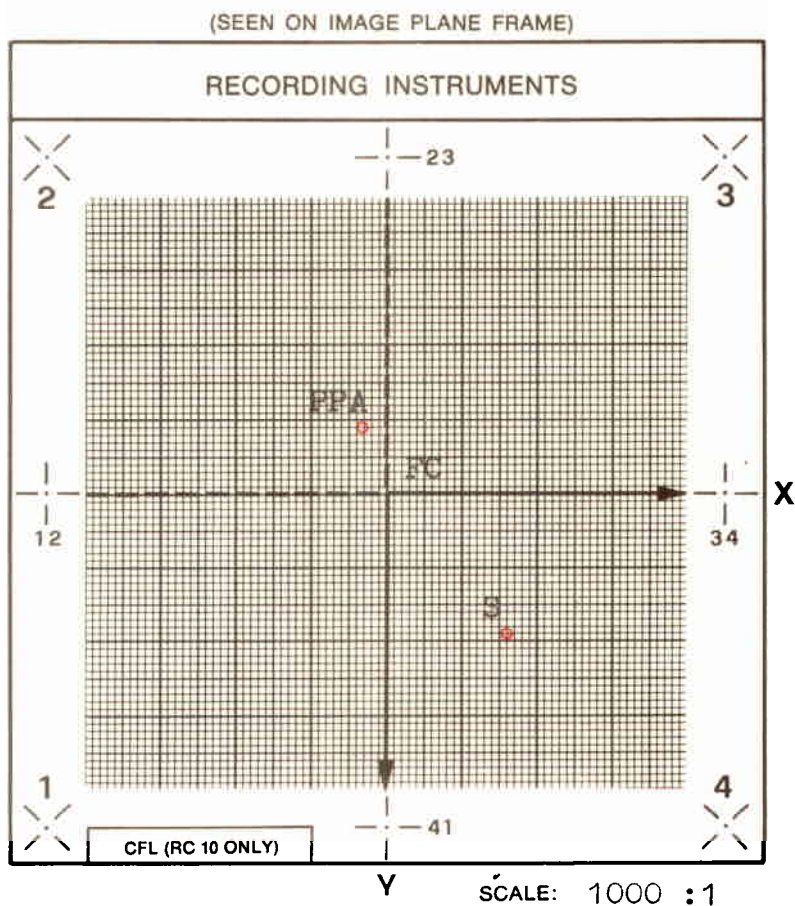
LENS : 30 AT II

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POINT	X MM	Y MM
FC	0.000	0.000
S	.016	.019
PPA	-.003	-.009
1	-106.001	105.996
2	-106.001	-106.005
3	105.993	-105.998
4	106.010	106.006

S : POINT OF BEST SYMMETRY
PPA : PRINCIPAL POINT OF AUTOCOLLIMATION



S.

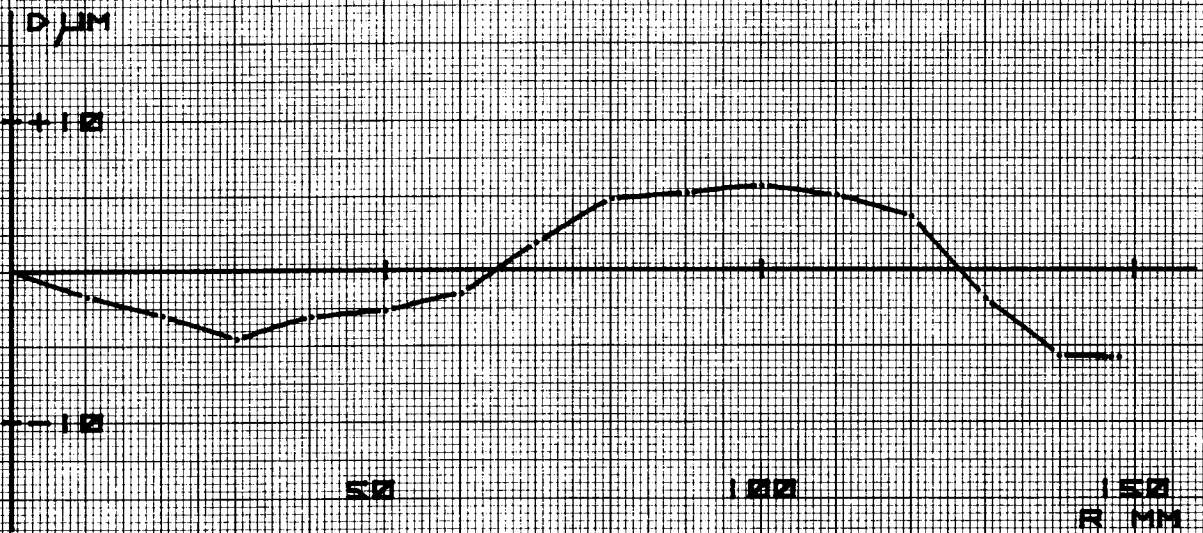
30 AT 11 NO. 4122

75/05/03

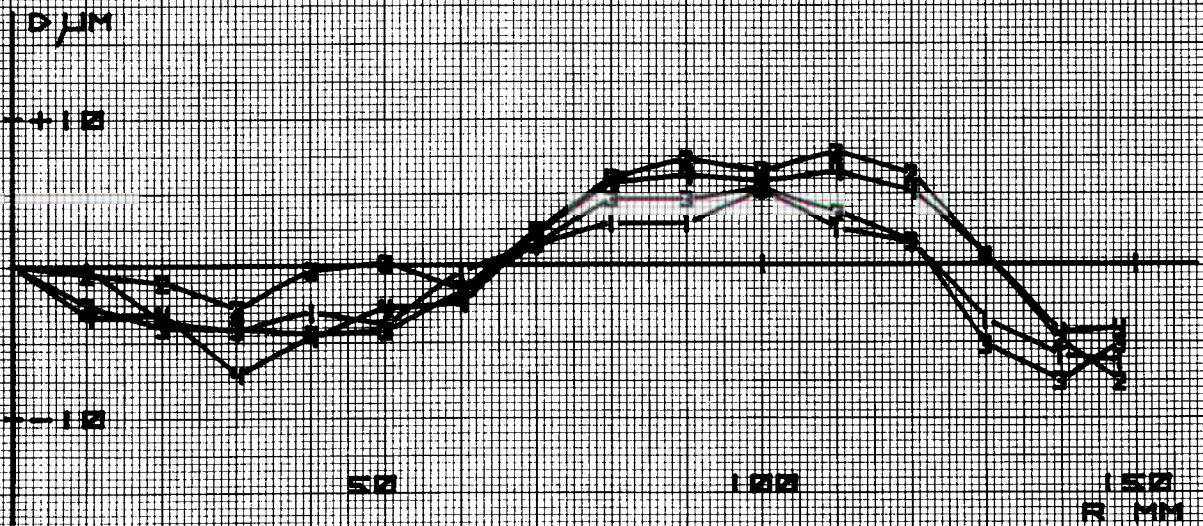
P.D. <050 M> 304.05 MM

FILTER ON CAMERA ----

APERTURE F/4.0



MEAN DISTORTION CURVE



ORIGIN: POINT OF SYMMETRY

WILD HEERLEBGS LTD

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