

Comparative table referenced as "Measurement of spherical aberration"

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Publication/Creation

July 1952

Persistent URL

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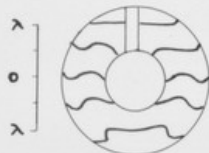
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40% CO. 0.7 NA.



0.68 0.72
35% CO. 0.7 NA.



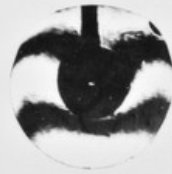
IDEALISED INTERFEROGRAMS $\lambda = 5461 \text{ \AA}$

ZONE	ERROR
0.28 NA	0.0
0.38 NA	0.14 λ
0.45 NA	0.25 λ
0.58 NA	0.14 λ
0.63 NA	0.07 λ
0.69 NA	0.14 λ

ZONE	ERROR
0.23 NA	0.0
0.40 NA	0.12 λ
0.49 NA	0.0
0.61 NA	-0.06 λ
0.66 NA	0.0
0.72 NA	0.25 λ



40% CO. 0.5 NA.



40% CO. 0.5 NA.

MEASUREMENT OF SPHERICAL ABERRATION