

# COMAR

Optics for the real world

## 1000 IO 25

Crown glass meniscus lenses

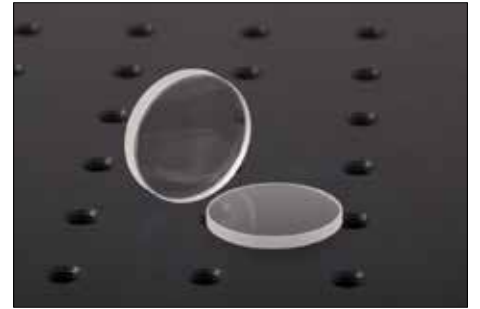


Photo representative of the Crown glass meniscus lenses range, and may not show the part 1000 IO 25.

### 1000 IO 25 specification

Diameter (mm)	25
Diameter tolerance (mm)	+0, -0.25mm
Focal length (mm)	1010
Focal length tolerance (at 587nm)	n/a
Back focal length (mm)	1000
Centre thickness (mm)	n/a
Centre thickness tolerance	n/a
Edge thickness (mm)	n/a
Centration	n/a
Form	meniscus
Scratch-dig	60-40
Coating type	Uncoated
Glass type	B270
Diffraction-limited aperture (mm)	n/a
Radii (mm)	n/a
Back vertex power (diopter)	1
Back vertex power tolerance	$\pm 0.06D$
Figure (sphericity)	n/a

Image not available.

Two typical curves are shown for each coating. Curve 2 applies only to convex surfaces of short radius (R greater than 1.33 x dia.) and Curve 1 to all other surfaces.