

COMAR

Optics for the real world

427 PH 152

Large condenser lenses

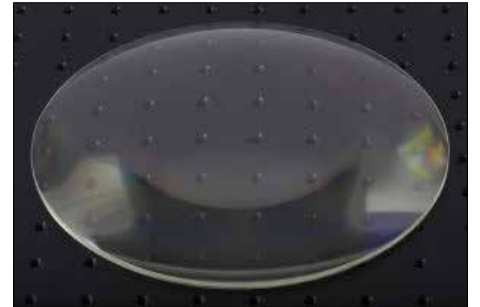


Photo representative of the Large condenser lenses range, and may not show the part 427 PH 152.

427 PH 152 specification

Diameter (mm)	152
Diameter tolerance (mm)	nominal
Focal length (mm)	427
Focal length tolerance (at 587nm)	±5%
Back focal length (mm)	n/a
Centre thickness (mm)	n/a
Centre thickness tolerance	n/a
Edge thickness (mm)	n/a
Centration	n/a
Form	planoconvex
Scratch-dig	n/a
Coating type	Uncoated
Glass type	Suprax
Diffraction-limited aperture (mm)	n/a
Radii (mm)	n/a
Back vertex power (diopter)	n/a
Back vertex power tolerance	n/a
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.