

# COMAR

Optics for the real world

## 40 DN 16

Negative achromatic doublets

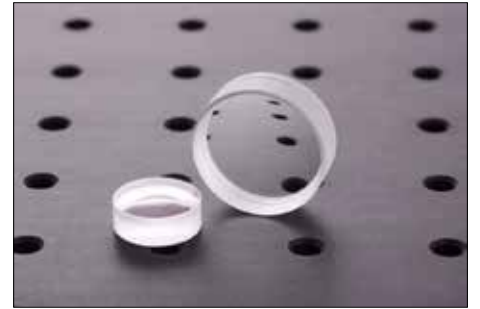
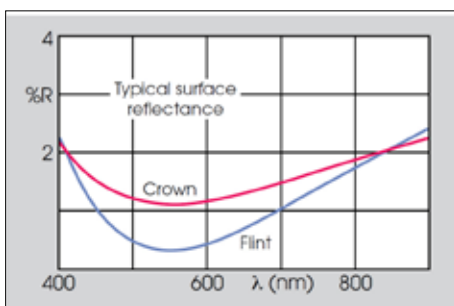


Photo representative of the Negative achromatic doublets range, and may not show the part 40 DN 16.

### 40 DN 16 specification

Diameter (mm)	16
Diameter tolerance (mm)	+0 -0.1mm
Design aperture	14.4
Focal length (mm)	40
Focal length tolerance (at 587nm)	±1%
Back focal length (mm)	43.8
Centre thickness (mm)	3.8
Edge thickness (mm)	5.5
Centration	0.1mm
Diffraction limited?	
Scratch-dig	40-20
Coating type	SLAR



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.