

LENS NO.22 GLASS  
Glass lens, 22mm focus



Figure 1 consists of a line graph and four cross-sectional diagrams of lenses. The graph plots transmission percentage (0% to 70%) against wavelength in nanometers (0 to 60 nm). The transmission curve starts at approximately 40% at 0 nm, rises to a peak of about 65% at 28 nm, and then gradually declines to around 35% at 60 nm. To the right of the graph are four cross-sectional diagrams of different lenses, each with its dimensions in millimeters (mm) labeled. 
 

- Lens No.9 glass:** A cylindrical lens with a diameter of 6.3 mm, a central thickness of 0.75 mm, and a total thickness of 0.90 mm.
- Lens No.9 PMMA:** A cylindrical lens with a diameter of 6.3 mm, a central thickness of 0.75 mm, and a total thickness of 0.90 mm.
- Lens HI-RES glass:** A cylindrical lens with a diameter of 6.3 mm, a central thickness of 0.75 mm, and a total thickness of 0.90 mm.
- Lens 18 mm glass:** A cylindrical lens with a diameter of 18 mm, a central thickness of 0.75 mm, and a total thickness of 0.90 mm.

 The diagrams also show the lens is mounted on a base with a diameter of 6.3 mm and a thickness of 0.75 mm.