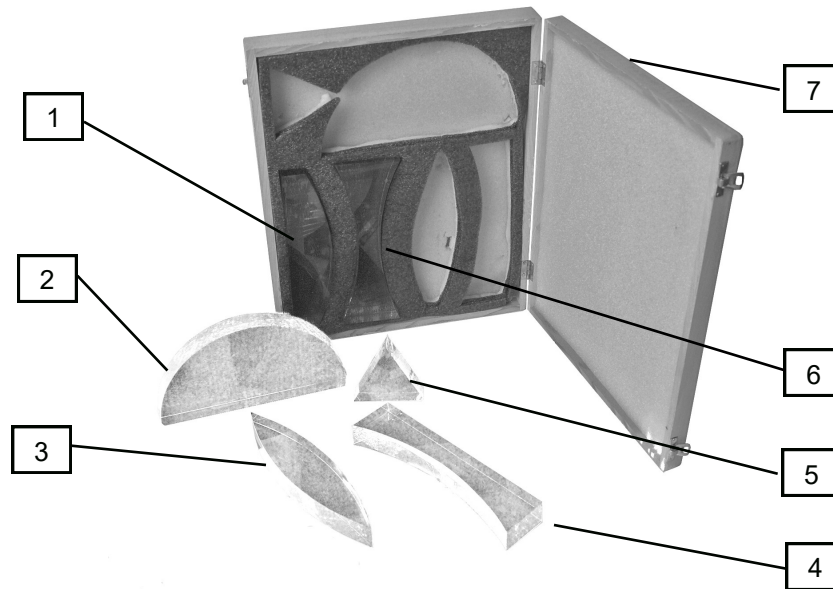


## **LARGE LENS SET**

**PST620**



*Figure 1*

### **DESCRIPTION**

The Demonstration Ray Optics Set contains five large lenses of different types and a large equilateral prism. Their dimensions are suitable for a class demonstration on a steel whiteboard, and the magnetic sheet backing of each component ensures a firm hold on the whiteboard. If a laser ray box is available, it is the most convenient way to demonstrate the properties of the lenses, or alternatively, a laser pointer may be used with a dry erase marker to construct a ray diagram.

The white plastic cover of the case allows small demonstrations to be performed directly.

### **IDENTIFICATION OF COMPONENTS**

1. Plano-Convex Lens
2. Semicircular lens
3. Biconvex lens
4. Plano-Concave Lens
5. Equilateral prism
6. Biconcave lens
7. Fitted Storage Case with white top