CONCAVE LENS

Code: W-1503 GST: 18% Brand: AVAIN LABS







AVAIN LABS® CONCAVE LENS

The AVAIN LABS® Concave Lens is a high-precision optical laboratory instrument designed for studying light divergence, image formation, and optical principles in educational, scientific, and industrial applications. Manufactured using premium-quality optical glass and advanced precision technology, this concave lens provides accurate optical performance, excellent clarity, and reliable durability for laboratory experiments and demonstrations.

Widely used in schools, colleges, physics laboratories, research centers, and scientific institutions, the AVAIN LABS® Concave Lens is ideal for experiments related to refraction, focal length determination, lens behavior, and image formation. The lens is carefully designed with smooth optical surfaces and precise curvature to ensure clear and consistent experimental results.

Its durable construction and superior optical finish make it suitable for repeated laboratory usage and long-term educational applications. The concave lens diverges light rays effectively, helping students and researchers understand fundamental optical concepts with accuracy and ease.

The AVAIN LABS® Concave Lens is an essential optical component for practical physics experiments, optics studies, and scientific learning environments.

Key Features

- High-quality optical glass construction
- Precision-engineered concave lens design
- Accurate light divergence and image formation
- Smooth and clear optical surfaces
- Durable and long-lasting construction
- Suitable for educational and laboratory use
- Easy handling and maintenance
- Reliable performance for repeated experiments

Applications

- Physics laboratories
- Educational institutions and colleges
- Optical and refraction experiments
- Scientific research centers
- Focal length and image formation studies
- Industrial optical applications

Benefits

- Provides accurate optical results
- Enhances practical learning and demonstrations
- Durable design for long-term laboratory use
- Helps understand lens and light behavior
- Easy to operate and maintain
- Ideal for optics education and research

Why Choose AVAIN LABS®?

AVAIN LABS® is a trusted manufacturer of laboratory and scientific instruments known for precision engineering, superior quality, and dependable performance. The AVAIN LABS® Concave Lens is designed to deliver accurate optical functionality, durable construction, and reliable results for educational, scientific, and industrial applications.

Available models

Specifications

AL-PY73	CONCAVE LENS (Regular Quality) “AVAIN LABS®”
AL-PY73-1	Dia 50mm F.L.5cm
AL-PY73-2	Dia 50mm F.L.10cm
AL-PY73-3	Dia 50mm F.L.15 20 25 30cm (Any one)
AL-PY73-4	Dia 75mm F.L.10cm
AL-PY73-5	Dia 75mm F.L.15 20cm (Any one)
AL-PY73-6	Dia 75mm F.L. 25 30cm (Any one)

Available models (3)

Cat. No.	Size	HSN
W-1503-S1	Small	
W-1503		
W-1503-S2	Large	

Scan for details & enquiry